# Consolidated minutes of statutory bodies with highlights

# 2018-19

# UG

# Parvatibai Chowgule College of Arts & Science (Autonomous) Margao - Goa

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN ECONOMICS HELD ON 6th October, 2018

Vide Chowgule College notice (F.133(C)/1126 dated 19th September, 2018) a meeting of this BOS was convened on 6th October, 2018 at the Photogrammetry and Research Lab, Parvatibai Chowgule College of Arts & Science, Margao - Goa. Since the number of members present represented the Quorum, the BOS began its proceedings.

### Members present:

- 1. Ms. Rupali M. Tamuly Chairperson
- 2. Professor Pranab Mukhopadhyay Vice-Chancellor Nominee
- 3. Dr. V. Basil Hans Academic Council Nominee
- 4. Mr. Deb Kumar Sen Industry Representative
- 5. Ms. Bernice J. de Souza Alumni
- 6. Dr. Debasish Mazumdar
- 7. Ms. Sumita Datta- Member Secretary
- 8. Ms. Mahalaxmi Ganesh Badiguir
- 9. Ms. Samantha V. Coutinho
- 10. Dr. E.M. Travassos

# Members Absent with Intimation

- 1. Dr. Mridula Goel Academic Council Nominee
- 2. Mr. Mendes Julius Benjamin

# Proceedings

The Chairperson welcomed the members of the Board of Studies (BOS). The Chairperson introduced and explained the agenda for the meeting and Board transacted the following business:

# Agenda Items:

- Review of UG course structure.
- Review of UG course content.
- Draft syllabus for skill enhancing course SEC.
- Courses that are to be offered as online courses on the guidelines of UGC based on SWAYAM.
- A.O.B

#### PART A: Resolution:

- I. Recommendations on the syllabi:
- 1. After deliberations and minor modifications the BOS accepted the modifications in the UG course structure; as shown in Table No. 1.
- 2. The UG course content was approved with minor modifications; as depicted in Table 2.
- 3. The following existing elective courses were identified and passed by the BOS as the skill enhancing course (SEC):
  - a. Accounting for Non-accountants
  - b. Actuarial Economics
- 4. The identification of courses to be offered as online courses on the guidelines of UGC based on SWAYAM, was unanimously deferred to a later BOS meeting.
- II. Recommendations on methodologies for innovative teachings discussed under A.O.B.:
  - 1. Innovative teaching component titled: In class exercise as shown in Table 2, column 4. These in class exercises are also marked in the syllabi of respective courses.

# PART B: Important Points/ recommendations of BOS that require consideration/approval of Academic Council:

- I. Recommendations on the syllabi:
  - i. Undergraduate course structure as shown in Table 1.
  - ii. Syllabi of undergraduate courses in Economics, shown in Table 2.
  - iii. The following existing elective courses were identified and passed by the BOS as the skill enhancing course (SEC):
    - a) Accounting for Non-accountants
    - b) Actuarial Economics
- II. Recommendations on methodologies for innovative teachings:
  - i. Innovative teaching component titled: In class exercise as shown in Table 2, column 4. (These in class exercises are also marked in the syllabi of respective courses).

Table no 1: Undergraduate Course Structure Approved by BOS

Course code	Course title	Semester offered in	Semester to be offered in
ECO-E-1	Indian Economy	IV	V -
ECO-E-14	Environmental Economics	VI	III
ECO-E-13	Labour Economics	V	IV
ECO-E-2	Economics of Foreign Exchange	III	VI

Table no 2. UG Course Content Approved by BOS

Course code	Course Title	Changes in Course content	Changes in Mandatory/Supplementary References	Innovative Teaching
ECO-	Principles of		Supplementary Reference suggested	
I.C-1	Economics			Sample of the Control of the Control
ECO-	Mathematical			In class exercise
I.C-2	Techniques for			
	Economic Analysis			
ECO-	Economics of Growth		Mandatory Reference suggested	
II.C-3	and Development		Supplementary References modified	
ECO-	Empirical Techniques			In class exercise
II.C-4	for Economic Analysis	Parameter of the Control	A	
ECO-	Microeconomics	Minor modification	Mandatory Reference suggested	In class exercise
III.C-5			,	
ECO-	Public Economics	Minor modification	Mandatory Reference suggested	
V.C-7			Supplementary References modified	
ECO-E- 2	Economics of Foreign exchange	Minor modification		In class exercise
ECO-E- 5	Economics and Governance		Mandatory Reference suggested	
ECO-E-	Economics and Law		Mandatory Reference suggested	
ECO-E-	Indian Economy	Minor modification	Mandatory Reference suggested	
ECO-E-	Entrepreneurship	Minor modification	Supplementary References modified	In class exercise
ECO-E- 7	Accounting for Non-accountants	Minor modification	Mandatory Reference suggested	In class exercise with compulsory usage of accounting software
ECO-E- 9	Introduction to Econometrics	Minor modification	Mandatory Reference suggested Supplementary References modified	In class exercise with compulsory usage of statistical software
ECO-E-	Labour Economics		Mandatory Reference suggested	,
13			Supplementary References modified	
ECO-E- 12	Microeconomic Analysis	Minor modification	Mandatory Reference suggested Supplementary References modified	In class exercise
ECO-E- 16	Financial Economics	Minor modification	Mandatory Reference suggested	In class exercise
ECO- INT-1	Entrepreneurship	Minor modification		In class exercise
ECO- E-7	Accounting for Non-accountants		Mandatory Reference suggested	In class exercise
ECO-E-	Actuarial Economics		Mandatory Reference suggested	In class exercise
ECO-E- 10	Introduction to Operations Research for Economists			In class exercise
ECO- E-16	Financial Economics			In class exercise

The foregoing minutes of the meeting were read out by the Chairman at the meeting itself and they were unanimously approved by all the members present.

1. Ms. Rupali M. Tamuly - Chairperson

2. Dr. Pranab Mukhopadhyay - Vice-Chancellor Nominee

3. Dr. V. Basil Hans - Academic Council Nominee

4. Mr. Deb Kumar Sen - Industry Representative

5. Ms. Bernice J. de Souza – Alumni

6. Dr. Debasish Mazumdar

7. Ms. Sumita Datta- Member Secretary

8. Ms. Mahalaxmi Ganesh Badiguir

9. Ms. Samantha V. Coutinho

10. Dr. E.M. Travassos

Date: 6th October, 2018

Signature of the Chairperson

(Ms. Rupali Tamuly)

PART C: The remarks of the Dean of the Faculty:-

The minutes are in order a.

The minutes may be placed before the Academic Council with remark, if any. b.

Important points of the minutes which need clear policy decision of the Academic C. council to be recorded.

Date: 06 10 2018
Signature of the Dean:

### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao – Goa

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN ENGLISH HELD ON 09 MARCH, 2019 AT 9.30 A.M.

Vide Chowgule College notice (F.133(C)/1966 dated 27<sup>th</sup> February, 2019) a meeting of this BOS was convened on 09 March, 2019 at 9:30 a.m. in the Conference Room, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the quorum, the BOS began its proceedings.

### Members present:

1. Dr. Sonia Fernandes Da Costa - Chairperson

Dr. R. Raj Rao
 Dr. K. Sripad Bhat
 Academic Council Nominee
 Academic Council Nominee

4. Ms. Akshata Bhat - Alumnus

5. Mr. Andrew S. Barreto - Member Secretary

6. Mrs. Rajashree R. Desai - Member
7. Ms. Delilah D. Pacheco - Member
8. Ms. Gauravi Naik Khaunte - Member
9. Ms. Shubhaangi Thakur - Member

### Members Absent with Intimation

Dr. Meenakshi Raman
 Wr. Frederick Noronha
 Vice Chancellor Nominee
 Industry Representative

### **Proceedings**

The Chairperson welcomed the members of the Board of Studies (BOS). The Chairperson introduced and explained the agenda for the meeting. The Board transacted the following business:

### **Agenda Items:**

- 1. To approve the Revised UG syllabi of Semester III and Semester IV for the academic vear 2019-20.
- 2. To approve the PG syllabi of Semester III and Semester IV for the academic year 2019-20.
- 3. Any Other Business (A.O.B.)

### **PART A:** Resolutions:

1.1 The syllabi for the Under-graduate courses of Semester III, IV & V were revised and changes to selected courses were suggested and finalized.

Sr. No.	Semester	Core Course	Course Code	Nature of the Course	PG Level at which Offered
1.	III	Writing for the Media I	ENG-SEC-1	Skill Enhancement	B.A. (English)
2.	III	Creative Writing I	ENG- SEC-2	Skill Enhancement	B.A. (English)
3.	IV	Writing for the Media II	ENG-SEC-3	Skill Enhancement	B.A. (English)
4.	IV	Creative Writing II	ENG-SEC-4	Skill Enhancement	B.A. (English)
5.	V	Women's Writing in India	ENG- E-12	Elective	B.A. (English)

- 1.2. Resolved that the following changes be made to **Women's Writing in India ENG-V.E-12 Semester V:** Selected narratives from Suzie Tharu's, *Women Writing in India 600 BC to the present* (Second Volume) be added to the syllabus (selected by teacher). A God of Small things be replaced by a work by Anita Nair (suggested: Ladies Coupe), Shashi Deshpande or Manju Kapur. In the poetry section, the introduction to Eunice De souza's *Nine Indian Poets*, to be added (as secondary reading, if not a primary one).
- 1.3. Resolved that the following changes be made to Skill Enhancement Course (SEC) Writing for the Media I ENG-SEC- 1 Semester III: No Changes to the proposed 2 credit course.
- 1.4. Resolved that the following changes be made to **Creative Writing I ENG-SEC-2 Semester IV:** No Changes to the proposed 2 credit course.
- 1.5. Resolved that the following changes be made to Skill Enhancement Course (SEC) Writing for the Media II ENG-SEC- 3 Semester IV: No Changes to the proposed 2 credit course.
- 1.6. Resolved that the following changes be made to **Creative Writing II ENG-SEC-4 Semester IV:** No Changes to the proposed 2 credit course.

2.1. The syllabi of PG Courses of Semester III and Semester IV were presented and discussed in the meeting. After minor changes, the BOS resolved to pass the syllabi for the following undergraduate courses:

Sr. No.	Semester	Core Course	Course Code	Nature of the Course	PG Level at which Offered
1.	III	Creative Writing	PG-ENG-E-4	Elective	M.A. (English)
2.	IV	ELLT	PG-ENG-E-9	Elective	M.A. (English)
3.	IV	Indian Literature in Translation	PG-ENG-E-12	Elective	M.A. (English)
4.	IV	Children's Literature	PG-ENG-E-13	Elective	M.A. (English)
5.	IV	Mythology, Archetype & Literature	PG-ENG-E-16	Elective	M.A. (English)

- 2.2. Resolved that NO major changes be made **to Creative Writing PG-ENG-E-4 Semester III:** Suggested to hire a practicing creative writer to facilitate the course.
  Suggested that students keep a daily journal for their course.
- 2.3. Resolved that the following changes be made to **ELLT PG-ENG-E-9 Semester IV:** suggested that the course teacher brings in Empire Writes Back into their discussion during the course. Suggested to mention the LMS softwares and other ICT tools that the student ought to have a working knowledge of.
- 2.4. Resolved that the following changes be made to **Indian Literature in Translation PG-ENG-E-12 Semester IV:** In Unit I, Poetry, Selections of poems to be made in each of the chosen poet 1 ten poems, 2 as is, 3 five poems, 4 as is, 5 ten poems, 6 keep as supplementary reading. [serial nos. as per the syllabus provided]
  - Unit II, Novels, suggested to keep only *Samskara* and *Chemeen*. Another option is *Debdas*. Other novels to be kept for supplementary reading.
  - Unit III, Short Stories, selected short stories to be kept from the many proposed in the syllabus, from *Poisoned Bread* select stories numbered a to e, from *In a Forest, A Deer* five selected stories by course teacher, from the *Women in Cages* a to e, from *Mottled Dawn* a to e, from Tagore, Five selected stories by course teacher.
  - Unit IV, Plays, suggested to keep only Silence! The Court is in Session, Tughlaq and And Indrajit
- 2.5. Resolved that the following changes be made to **Children's Literature PG-ENG-E-13 Semester IV:** suggested to look at material from the Daily Dump a web collection as well as Story weaver; Add a few Goan's children stories.
  - Suggested to look at a few theories that can be read while reading the syllabus content In Unit VII, to look at contemporary issues, it was suggested to look at selected episodes of Steven Universe (children's TV show)

- 2.6. Resolved that the following changes be made to Mythology, Archetype & Literature PG-ENG-E-16 Semester IV: In Unit I, the following could be added, The Golden Bough: A Study in Comparative Religion by Sir James Frazer; Archetypal patterns in poetry by Maud Bodkin, Panchadhatu by Harish Trivedi, and Same-Sex Love in India (Introduction)
  - In Unit II, *Illiad* and *Homer* selected Chapters to be taught by instructor. It was suggested to look at Dalit Narratives, as well as works of Girish Karnad (*Naga-mandala* for eg) could be used for discussion.
  - In unit IV, *Rajneeti* was suggested to be looked at by the instructor as an alternative to Heroes TV series, as well as *Death Parade* (Anime)
- 3.1. In A.O.B, the revised Post-graduate programme structure from 2019 2020 was passed in the meeting.
- 3.2. As per the directives of the management, it was shared with the Board members that the Academic council had allowed for 2/4 credit self-learning, independent courses that PG students could take up as electives. Thus, suggestions were requested from the members. The following were the suggested areas: author studies, poet studies, skill- based courses Proof reading, Copywriting, Translation, Advertising, scripting through working for established entities for eg, Soul Traveling.

### **PART B:**

- i. Important Points/ recommendations of BOS that require consideration / approval of Academic Council:
- 1.1. The syllabi for the Under-graduate courses of Semester III, IV & V were revised and changes to selected courses were suggested and finalized.

Sr. No.	Semester	Core Course	Course Code	Nature of the Course	PG Level at which Offered
1.	III	Writing for the Media I	ENG-SEC-1	Skill Enhancement	B.A. (English)
2.	III	Creative Writing I	ENG- SEC-2	Skill Enhancement	B.A. (English)
3.	IV	Writing for the Media II	ENG-SEC-3	Skill Enhancement	B.A. (English)
4.	IV	Creative Writing II	ENG-SEC-4	Skill Enhancement	B.A. (English)
5.	V	Women's Writing in India	ENG-E-12	Elective	B.A. (English)

- 1.2. The courses **Writing for the Media** and **Creative Writing** (4 credit)were split into two credits each for Semester III & IV.
- 1.3. Women's Writing in India ENG- E-12 was restructured. Background topics were added.

2.1. The syllabi of PG Courses of Semester III and Semester IV were presented and discussed in the meeting. After minor changes, the BOS resolved to pass the syllabi for the following undergraduate courses:

Sr. No.	Semester	Core Course	Course Code	Nature of the Course	PG Level at which Offered
1.	III	Creative Writing	PG-ENG-E-4	Elective	M.A. (English)
2.	IV	ELLT	PG-ENG-E-9	Elective	M.A. (English)
3.	IV	Indian Literature in Translation	PG-ENG-E-12	Elective	M.A. (English)
4.	IV	Children's Literature	PG-ENG-E-13	Elective	M.A. (English)
5.	IV	Mythology, Archetype & Literature	PG-ENG-E-16	Elective	M.A. (English)

2.2. Resolved that the following changes be made to **Indian Literature in Translation PG-ENG-E-12 Semester IV:** In Unit I, Poetry, Selections of poems to be made in each of the chosen poet – 1 – ten poems, 2 – as is, 3 – five poems, 4 – as is, 5 – ten poems, 6 – keep as supplementary reading. [serial nos. as per the syllabus provided]

Unit II, Novels, suggested to keep only *Samskara* and *Chemeen*. Another option is *Debdas*. Other novels to be kept for supplementary reading.

Unit III, Short Stories, selected short stories to be kept from the many proposed in the syllabus, from *Poisoned Bread* – select stories numbered a to e, from *In a Forest, A Deer* – five selected stories by course teacher, from the *Women in Cages* – a to e, from *Mottled Dawn* – a to e, from Tagore, Five selected stories by course teacher.

Unit IV, Plays, suggested to keep only Silence! The Court is in Session, Tughlaq and And Indrajit

2.3. Resolved that the following changes be made to **Children's Literature PG-ENG-E-13 Semester IV:** suggested to look at material from the Daily Dump a web collection as well as Story weaver; Add a few Goan's children stories.

Suggested to look at a few theories that can be read while reading the syllabus content In Unit VII, to look at contemporary issues, it was suggested to look at selected episodes of Steven Universe (children's TV show)

2.4. Resolved that the following changes be made to **Mythology**, **Archetype & Literature PG-ENG-E-16 Semester IV:** In Unit I, the following books could be added *Archetypal patterns in poetry* by Maud Bodkin, *Panchadhatu* by Harish Trivedi.

In Unit II, *Illiad* and *Homer* selected Chapters to be taught by instructor. It was suggested to look at Dalit Narratives, as well as works of Girish Karnad (*Naga-mandala* for eg) could be used for discussion.

In unit IV, Death Parade (Anime) was suggested.

The foregoing minutes of the meeting were read out by the Chairperson at the meeting itself and they were unanimously approved by all the members present.

The Chairperson thanked the members of the Board of Studies in English for their valuable contribution and active participation.

The meeting ended at 12:30 p.m.

The following members of the Board of Studies in English were present for the meeting.

3.	Dr.	Sonia	Fernandes	Da	Costa
~ .		COLLIN	TATIONIA	_ ~	

4. Dr. R. Rai Rao

5. Dr. K. Sripad Bhat

6. Ms. Akshata Bhat

7. Mr. Andrew S. Barreto

8. Mrs. Rajashree R. Desaj

9. Ms. Delilah D. Pacheco 10. Ms. Gauravi Naik Khaunte

11. Ms. Shubhaangi Thakur

- Chairperson

- Academic Council Nominee

- Academic Council Nominee

- Alumnus

- Member Secretary

- Member

- Member

- Member

- Member

Dr. Meenakshi Raman (Vice Chaneellor Nominee) and Mr. Frederick Noronha (Industry Representative) conveyed their inability to attend the meeting. nandel

> Mr. Andrew \$ Member Secretary

Board of Studies

Dr. Sonia Fernandes da Costa

Chairperson Board of Studies

Date: 09/03/2019

# PART C: The remarks of the Dean of the Faculty:-

The minutes are in order. a.

The minutes may be placed before the Academic Council with remark, if any. b.

Important points of the minutes which need clear policy decision of the Academic C. Council to be recorded.

Date: 25.03.2019

Signature of the Dean:

(Faculty of Languages & Literature)

Mr. Hanumant C. Chopdekar

### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao - Goa

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN FRENCH HELD ON $6^{\rm th}$ SEPTEMBER, 2018

Vide Chowgule College notice (F.133(C)/951 dated 14th August, 2018) a meeting of this BOS was convened on 6th September, 2018 at the Deans Office (A-204), Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the Quorum, the BOS began its proceedings.

Minutes are presented in the format.

### Members present:

- 1. Mrs. Mitra Borker Chairperson
- 2. Mrs. Carol Barreto Miranda Member Secretary
- 3. Ms. Exalta De Araujo Industry Representative
- 4. Ms. Natasha Gomes Alumni

### Members Absent with Intimation

- 1. Dr. Anuradha Wagle Nominee of V.C
- 2. Dr. Edith Furtado Academic Council Nominee
- 3. Ms. Irene Silveira Academic Council Nominee

### **Proceedings**

The Chairperson welcomed the members of the Board of Studies (BOS). The Chairperson introduced and explained the agenda for the meeting and Board transacted the following business:

### Agenda Items:

- 1. Reviewing of Courses
- 2. Any Other Business

# <u>PART A:</u> The BOS passed the resolutions as follows:

- 1- To change the text book, for the course 'French for Tourism and Hospitality' from 'Tourism.com' part I to 'Bon Voyage', as the text, 'Bon Voyage', is well adapted to the level of the students at level one and has a gradual climb to level two.
- 2- To change the text book for the Core Compulsory courses for all semesters from 'Panorama' level 1, 2 and 3 to 'Echo' level 1, 2 and 3 and to use the texts 'Saison' and 'Version Original' as reference books. This was suggested with a view to introduce a new approach towards teaching and learning the French language, to introduce the new changing trends in teaching methodology and to introduce the new French socio-cultural aspects.
- 3- To offer more choices of texts, for the course 'Study of selected elementary text in French', besides the text 'Candid', namely, 'L'avare' by Moliere, 'Gargantua' by Rabelais and 'Le Chateau de ma mère' by Marcel Pagnol. This was suggested in order to offer a wide choice of texts as to enable the students to select the texts as per their interest.

The BOS recommended that the students should be allowed to choose more than one text if they wish to do so.

4- To design the syllabus for the course 'Initiation to translation' and discuss the same at the next BOS meeting.

<u>PART B:</u> Important Points/ recommendations of BOS that require consideration / approval of Academic Council:

- 1- To change the text book, for the course 'French for Tourism and Hospitality' from 'Tourism.com' part I to 'Bon Voyage', as the text, 'Bon Voyage', is well adapted to the level of the students at level one and has a gradual climb to level two.
- 2- To change the text book for the Core Compulsory courses for all semesters from 'Panorama' level 1, 2 and 3 to 'Echo' level 1, 2 and 3 and to use the texts 'Saison' and 'Version Original' as reference books. This was suggested with a view to introduce a new approach towards teaching and learning the French language, to introduce the new changing trends in teaching methodology and to introduce the new French socio-cultural aspects.
- 3- To offer more choices of texts, for the course 'Study of selected elementary text in French', besides the text 'Candid', namely, 'L'avare' by Moliere, 'Gargantua' by Rabelais and 'Le Chateau de ma mère' by Marcel Pagnol. This was suggested in order to offer a wide choice of texts as to enable the students to select the texts as per their interest.

The BOS recommended that the students should be allowed to choose more than one text if they wish to do so.

4- To design the syllabus for the course 'Initiation to translation' and discuss the same at the next BOS meeting.

The foregoing minutes of the meeting were read out by the Chairman at the meeting itself and they were unanimously approved by all the members present.

Date: 6th September, 2018

Signature of the Chairman

(Mrs. Mitra Borklar)

- 1. Mrs. Mitra Borkar Chairman mobile
- 2. Mrs. Carol Barreto Miranda Member Secretary Co Miranda.
- 3. Dr. Anuradha Wagle Nominee of V.C
- 4. Dr. Edith Furtado Academic Council Nominee
- 5. Ms. Irene Silveira Academic Council Nominee
- 6. Ms. Exalta De Araujo Industry Representative
- 7. Ms. Natasha Gomes Alumni

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PART C: The remarks of the Dean of the Faculty:-

- a. The minutes are in order
- b. The minutes may be placed before the Academic Council with remark, if any.
- c. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Date: 11 9 2018

Signature of the Dean:

### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao - Goa

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN GEOGRAPHY HELD ON 12th OCTOBER 2018 AT 9.00AM.

Vide Chowgule College notice (F.133(C)/1235 dated 26/9/2018) a meeting of this BoS was convened on 12/10/2018 at 9.00am in the Photogrammetry & Research Lab, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the Quorum, the BoS began its proceedings.

Minutes are presented in the format.

### Members present:

- 1. Dr. Anagha Bicholcar Chairperson
- 2. Dr. Surendra Thakurdessai Academic Council Nominee
- 3. Dr. Pravina Kerkar Academic Council Nominee
- 4. Ms. Smita Naik Salunke Alumnus
- 5. Dr. Nandkumar Sawant Member
- 6. Dr. Sanjay D. Gaikwad Member
- 7. Mr. A. Ashish Member Secretary
- 8. Dr. Anil Yedage Member
- 9. Mrs. Aisha Shaik Member
- 10. Mr. Adrian Ferro Member

#### Members Absent with Intimation

- 1. Dr. Sulochana Shekar Expert nominated by Vice-Chancellor of Goa University
- 2. Dr. Virendra Nagarale Academic Council Nominee
- 3. Dr. Ambadas Jadhav Academic Council Nominee
- 4. Dr. S. S. Hiremath Member
- 5. Ms. Maria Roseann Diniz Industry Representative

### Proceedings

The Chairperson welcomed and introduced the members of the Board of Studies (BoS). Chairperson explained the agenda for the meeting and Board transacted the following business:

Agenda Items:

To revise the syllabus of B.A. Geography (Semester V & VI).

A.O.B.

# PART A: Resolutions

The syllabus of B.A. Geography was presented and discussed at the meeting. After following changes the BoS approved the syllabus of the course.

# Table No. 1

Sr.	CORE COURSE	Nature of	UG
No.		Course	Level at which offered
1	GEG-V.C7: Basics of Geomorphology (Theory & Practical)	Compulsory	B.A. (Geography) Semester V
2	GEG-E9: Basics of Climatology (Theory & Practical)	Elective	B.A. (Geography) Semester V
3	GEG-E10: Basics of Oceanography (Theory & Practical)	Elective	B.A. (Geography) Semester V
4	GEG-E11: Geography of Rural Settlements (Theory & Practical)	Elective	B.A. (Geography) Semester V
5	GEG-E12: Geography of Urban Settlements (Theory & Practical)	Elective	B.A. (Geography) Semester V
6	GEG-VI.C8: Geography of Population Growth (Theory & Practical)	Compulsory	B.A. (Geography) Semester VI
7	GEG-E13: Introduction to Regional Planning (Theory & Practical)	Elective	B.A. (Geography) Semester VI
8	GEG-E14: Fundamentals of Economic Geography (Theory & Practical)	Elective	B.A. (Geography) Semester VI
9	GEG-E15: Geography of Tourism (Theory & Practical)	Elective	B.A. (Geography) Semester VI
10	GEG-E16: Quantitative Techniques in Geography (Theory & Practical)	Elective	B.A. (Geography) Semester VI

Any Other Business ii.

<u>PART B:</u> Resolutions/ recommendations of BoS that require consideration / approval of Academic Council:

- 1. The summary of changes incorporated in the syllabus is attached in Annexure A.
- 2. The syllabus of B.A .Semester V & VI as presented in the Table no. 1 and attached in Annexure 1.

### Table No. 1

Sr. No.	CORE COURSE	Nature of Course	UG Level at which offered
1	GEG-V.C7: Basics of Geomorphology (Theory & Practical)	Compulsory	B.A. (Geography) Semester V
2	GEG-E9: Basics of Climatology (Theory & Practical)	Elective	B.A. (Geography) Semester V
3	GEG-E10: Basics of Oceanography (Theory & Practical)	Elective	B.A. (Geography) Semester V
4	GEG-E11: Geography of Rural Settlements (Theory & Practical)	Elective	B.A. (Geography) Semester V
5	GEG-E12: Geography of Urban Settlements (Theory & Practical)	Elective	B.A. (Geography) Semester V
6	GEG-VI.C8: Geography of Population Growth (Theory & Practical)	Compulsory	B.A. (Geography) Semester VI
7	GEG-E13: Introduction to Regional Planning (Theory & Practical)	Elective	B.A. (Geography) Semester VI
8	GEG-E14: Fundamentals of Economic Geography (Theory & Practical)	Elective	B.A. (Geography) Semester VI
9	GEG-E15: Geography of Tourism (Theory & Practical)	Elective	B.A. (Geography) Semester VI
10	GEG-E16: Quantitative Techniques in Geography (Theory & Practical)	Elective	B.A. (Geography) Semester VI

The foregoing minutes of the meeting were read out by the Chairperson at the meeting itself and they were unanimously approved by all the members present

Date: 27/10/2018

Signature of the Chairperson
Dr. Anagha Bicholcar

Signature Member Secretary Mr. A. Ashish

- 1. Dr. Anagha Bicholcar Chairperson
- 2. Dr. Surendra Thakurdessai Academic Council Nominee
- 3. Dr. Pravina Kerkar Academic Council Nominee
- 4. Ms. Smita Naik Salunke Alumnus
- 5. Dr. Nandkumar N. Sawant Member
- 6. Dr. Sanjay D. Gaikwad Member
- 7. Mr. A. Ashish Member Secretary
- 8. Dr. Anil Yedage Member
- 9. Mrs. Aisha Shaik Member
- 10. Mr. Adrian Ferro Member

### PART C: The remarks of the Dean of the Faculty:-

- a. The minutes are in order
- b. The minutes may be placed before the Academic Council with remark, if any.
- c. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Date: 27/10/2018

Signature of the Dean:

# Parvatibai Chowgule college of Arts and Science

# (Autonomous)

### Margao-Goa

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN HINDI

HELD ON 20th OCTOBER, 2018 A.T. 10.00 AM

Vide Chowgule college notice (F.133C/1175A) dated 29<sup>th</sup> September a meeting of this BOS was convened on 20<sup>th</sup> October, at 10.00am. at the Photogrammetry Research lab of Gegography Department , Parvatibai Chowgule college of Arts and Science, Margao-Goa.since the number of members of persent represented the Quorum,the BOS began its proceedings.

Minutes are presented in the format.

### Members present:

1.	Mr. Pradeep Jatal-	Chairman
2.	Dr.Satish Pandey-	Academic council Nominee
3.	Prof. Sadanand Bhosale-	Academic council Nominee
4.	Dr.Rishikesh Mishra-	Member Secretory
5.	Ms.Alka Gawas-	Member
6.	Ms.Mamta verlekar-	Member
7.	Ms.Shambhavi Naik-	Member

### Members Absent with intimations

1. Prof.Ishrat Khan-	Vice-Chancellor, Goa University Nominee
2. Dr.Omprakash Tripathi-	Member
3. Shri.Pankaj Shrivastav-	Expert Special Courses
4. Shri.Manish kumar-	Industry Representative
5. Ms.Priya Salunke-	Alumni

# **Proceedings**

The Chairman welcomed the members of the board of studies (BOS).the Chairman introduced and explained the agenda for the meeting and Board transacted the following business:

# Agenda items:

- 1. To take a brief review of UG syllabi of Semester I to VI.
- 2. To take a brief review of Programme Outcomes and Course Outcomes of UG Course.
- 3. A.O.B

# PART A: Resolution:-

1. सर्वप्रथम बी. ए. का पाठ्यक्रम चर्चा के लिए बी.ओ.एस. के सामने प्रस्तुत किया गया, जिस पर विस्तार से चर्चा की गई। जिसमें कोई संशोधन नहीं किया गया। जो निम्नवत है-

Sr.	Semester	Core Course	Course	Nature of	UG Level
No			Code	the course	at which offered
1.	Semester I	हिन्दी कहानी एवं शब्द साधन (Hindi story and Shabdsadhan)	HIN -I.C-1	Compulsory	B.A (Hindi)
2.	Semester I	हिन्दी कविता एवं काव्य सौंदर्य ( Hindi poetry and kavya Soundarya)	HIN -I.C-2	Compulsory	B.A (Hindi)
3.	Semester I	भाषा कौशल (Skills of language)	FC-HIN.1	Optional	B.A (Hindi)
4.	Semester II	हिन्दी नाटक, वृत्तचित्र एवं फीचर फिल्म (study of Hindi drama, Documentary and Feature film)	HIN -II.C-	Compulsory	B.A (Hindi)
5.	Semester II	हास्य –ट्यंग्य निबंध एवं पत्रकारिता ( Haasya –Vyangya Essay and journalism)	HIN -II.C-	Compulsory	B.A (Hindi)
6.	Semester II	व्यावहारिक हिन्दी ( Vyavaharik Hindi)	FC-HIN.2	Optional	B.A (Hindi)
7.	Semester III	प्रयोजनम्लक हिन्दी: अनुवाद एवं पत्र लेखन (Functional Hindi : Translation and Letter Writing)	HIN-III C- 5	Compulsory	B.A (Hindi)
8.	Semester III	हिन्दी साहित्य का इतिहास (आदिकाल, भक्तिकाल एवं रीतिकाल) (History of Hindi literature Adi,Bhakti & Ritikaal)	HIN-III E- 1	Elective	B.A (Hindi)
9.	Semester III	मध्यकालीन काव्य (चयनित कविताएँ)	HIN-III E-	Elective	B.A

		(Medieval Poetry-selective poems)	2		(Hindi)
10.	Semester III	हिन्दी महिला लेखन (Hindi Mahila Lekhan)	HIN-III E-	Elective	B.A (Hindi)
11.	Semester III	हिन्दी दलित लेखन ( study of Hindi Dalit lekhan)	HIN-III E- 4	Elective	B.A (Hindi)
12.	Semester IV	हिन्दी पत्रकारिता: मुद्रित एवं इलेक्ट्रोनिक (Hindi Journalism- Print and Electronic Media)	HIN-IVC- 6	Compulsory	B.A (Hindi)
13.	Semester IV	हिन्दी साहित्य का इतिहास (आधुनिक काल) (History of Hindi literature – modern era	HIN-IV.E- 5	Elective	B.A (Hindi)
14.	Semester IV	विशेष अध्ययन: सूर्यकांत त्रिपाठी निराला ( special study of poet — Suryakant Tripathi Nirala)	HIN-IV.E- 6	Elective	B.A (Hindi)
15.	Semester IV	विशेष अध्ययन: हिन्दी कहानी (Special study of Hindi Story)	HIN-IV.E- 7	Elective	B.A (Hindi)
16.	Semester IV	हिन्दी साहित्य का आस्वादन एवं समीक्षा (कविता, कहानी एवं उपन्यास) (Appreciation of Hindi Literature and review of poems, stories and novels)	HIN-IV.E- 8	Elective	B.A (Hindi)
17.	Semester V	मीडिया लेखन: रेडियो एवं टेलीविजन Media writing — Radio and Television	HIN-V.C-	Compulsory	B.A (Hindi)
18.	Semester V	कथेतर गद्य साहित्यः संस्मरण, यात्रावृतांत, आत्मकथा एवं जीवनी (किसी विधा की एक पाठ्यपुस्तक) Kathetar gadya sahitya : sansmaran , yatravrutaant, evam jivni	HIN-V.E- 9	Elective	B.A (Hindi)
19.	Semester V	विशेष अध्ययन: हिन्दी उपन्यास (A study of Hindi Novel)	HIN-V.E- 10	Elective	B.A (Hindi)
20.	Semester V	भारतीय काव्यशास्त्र (Indian poetics)	HIN-V.E-	Elective	B.A (Hindi)
21.	Semester V	हिंदी नाटक ( Hindi Drama)	HIN-V.E- 12	Elective	B.A (Hindi)
22.	Semester VI	हिंदी भाषा, लिपि एवं व्याकरण (Hindi language, script and grammar)	HIN-VI.C- 8	Compulsory	B.A (Hindi)

23.	Semester VI	हिंदी निबंध (Hindi essay)	HIN-VI.E-	Elective	B.A (Hindi)
24.	Semester VI	भाषाविज्ञान (linguistics)	HIN-VI.E- 14	Elective	B.A (Hindi)
25.	Semester VI	पाश्चात्य काव्यशास्त्र ( western poetics)	HIN-VI.E- 15	Elective	B.A (Hindi)
26.	Semester VI	साहित्य का अंतरानुशासनात्मक अध्ययन ( Sahitya ka Antaranushasnatmak Adhayayn)	HIN-VI.E- 16	Elective	B.A (Hindi)
27	Semester-V	हिन्दी एकांकी	HIN-V.ID-	Inter Disciplinary	B.A (Hindi)
28	Semester-VI	हिन्दी पथनाट्य (नुक्कड़ नाटक)	HIN-V.ID-	Inter Disciplinary	B.A (Hindi)

2. उपस्थित सदस्यों द्वारा महत्त्वपूर्ण सुझाव देते हुए स्नातक पाठ्यक्रम के परिणामों (Programme Outcomes) एवं प्रश्नपत्र के परिणामों (Course Outcomes) में संशोधन किया गया, जिसे सर्व सम्मति से स्वीकृत किया गया। जो निम्नवत है-

### **Programme Outcomes:**

### After a successful completion of various courses in the subject of Hindi-

- PO1: भाषा विज्ञान के अध्ययन के परिणामस्वरूप विद्यार्थियों में भाषिक क्षमता का विकास होगा।
- PO2: साहित्य आस्वादन एवं समीक्षा की परंपरा से अवगत होंगे और साहित्य मूल्यांकन की दृष्टि विकसित होगी।
- PO3: साहित्य समीक्षा की भारतीय एवं पाश्चात्य परंपरा तथा विभिन्न आंदोलनों के आधार पर साहित्य के मूल्यांकन की क्षमता विकसित होगी।
- P04: नाटक एवं रंगमंच से जुड़ी विविध विधाओं एवं रंगमंचीय प्रयोगों से विद्यार्थियों में अधिगम क्षमता का विकास होगा।
- P05: समाचार-पत्र, रेडियो, दूरदर्शन एवं इंटरनेट पत्रकारिता के सैद्धान्तिक एवं व्यावहारिक अध्ययन से मुद्रित एवं इलेक्ट्रोनिक पत्रकारिता के क्षेत्र में रोजगार के अवसर तलाशने में सक्षम होंगे।
- PO6: विज्ञापन एवं अनुवाद के सैद्धान्तिक एवं व्यावहारिक स्वरूप का अध्ययन करके विद्यार्थियों में विज्ञापन जगत् एवं अन्वाद के क्षेत्र में सिक्रय होने की क्षमता विकसित होगी।

PO7: विविध क्षेत्रों में हिंदी के प्रयोजनमूलक स्वरूप का अध्ययन करने से विद्यार्थियों में सरकार एवं गैरसरकारी क्षेत्रों में हिंदी के व्यावसायिक अनुप्रयोग क्षमता विकसित होगी।

निर्धारित प्रश्नपत्रों के परिणामों (Course Outcomes) पर विस्तार से चर्चा करते हुए उपस्थित सभी सदस्यों द्वारा महत्त्वपूर्ण सुझाव दिए गए। जिसे सर्व सम्मति से स्वीकृत किया गया।

# **Course Outcomes**

Sr.	Course Code	Course Title	Course Outcomes
No.	HIN I C 1	~ .	, , , , , , , , , , , , , , , , , , , ,
1	HIN -I.C-1	हिन्दी कहानी एवं शब्द साधन (Hindi kahani evm Shabdsadhan)	CO1: छात्रों को कहानी एवं कहानीकारों की जानकारी प्राप्त होगी। CO2: कहानियों के माध्यम से छात्र जीवन मूल्यों से परिचित एवं प्रभावित होंगे तथा उनमें संघर्ष भावना एवं आत्मविश्वास पैदा होगा। CO3: छात्र व्याकरण को समझने में सक्षम होंगे और व्याकरणिक दृष्टि से शुद्ध हिन्दी लेखन में भी प्रवीण होंगे।
	HIN -I.C-2	हिन्दी कविता एवं काव्य सौंदर्य (Hindi Kavita evam kaavya soundarya)	CO1:विद्यार्थी मध्ययुगीन एवं आधुनिक कवियों और उनकी कविताओं की जानकारी प्राप्त करेंगे। CO2:मध्ययुगीन समाज और जीवनदृष्टि से आधुनिक जीवन दृष्टि की तुलनात्मक क्षमता विकसित होगी। CO3:विद्यार्थी काव्यरचना की ओर प्रेरित होंगे। CO4: विद्यार्थियों में काव्य सौंदर्य की दृष्टि विकसित होगी।
	HIN -II.C-3	हिन्दी नाटक, वृत्तचित्र एवं फीचर फिल्म (Hindi Drama, Documentary& Feature Film)	CO1: विद्यार्थी नाट्य परंपरा से परिचित होंगे। CO2: 'एक और द्रोणाचार्य' नाटक एवं नाटककार शंकर शेष के रचना संसार से परिचित होंगे। CO3:विद्यार्थियों में अभिनय कौशल के प्रति अभिरुचि पैदा होगी। CO4: वर्तमान शिक्षा व्यवस्था की वास्तविकता का

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			परिचय होगा।		
			CO4: वृत्तचित्र एवं फीचर लेखन के सैद्धांतिक पक्ष से		
			परिचित होंगे।		
	HIN -II.C-4				
4	ПIN -II.C-4	हास्य-व्यंग्य निबंध एवं			
		पत्रकारिता	CO2: हास्य एवं व्यंग्य की अवधारणा तथा स्वरूप को		
		(Haasya Vangya Nibandha evm Patakarita	समझेंगे।		
			CO3 :पत्रकारिता का सामान्य परिचय प्राप्त करेंगे।		
			CO4: पत्रकारिता की उपयोगिता एवं महत्त्व समझेंगे।		
5	FC-HIN.1	व्यावहारिक हिन्दी	CO1: विद्यार्थी व्यावहारिक हिन्दी का परिचय प्राप्त		
		(Vyavaharik Hindi)	करेंगे।		
			CO2: विविध क्षेत्रों में व्यावहारिक हिन्दी के प्रयोग से		
			परिचित होंगे।		
			CO3: कार्यालयीन पत्राचार से परिचित होंगे।		
			CO4: अनुवाद-प्रक्रिया और उसके महत्त्व को समझेंगे।		
			CO5: विद्यार्थियों में मानक वर्तनी लेखन की क्षमता		
		. 1	विकसित होगी।		
6	FC-HIN.2	भाषा कौशल	CO1: भाषण-कला विकसित होगी।		
		(Bhasha Koushal)	CO2: श्रवण-क्षमता का विकास होगा।		
			CO3: वाचन-कौशल पैदा होगा।		
			CO4: लेखन-कला विकसित होगी।		
			CO5: हिन्दी भाषा के व्यवहार में दक्ष होंगे।		
7	HIN-III C-5	प्रयोजनमूलक हिन्दी:	CO1: विद्यार्थी प्रयोजनमूलक हिन्दी का परिचय		
		अनुवाद एवं पत्रलेखन	प्राप्त करेंगे।		
		(Functional Hindi :	CO2: राजभाषा संबंधी प्रम्ख प्रावधानों की जानकारी		
		Translation and	प्राप्त करेंगे।		
		Letter Writing)	CO3:विद्यार्थी अनुवाद कार्य में निप्ण होंगे।		
			CO4: विद्यार्थी व्यावसायिक एवं कार्यालयीन पत्र		
			लेखन में सक्षम होंगे।		
8	HIN-IVC-6	हिन्दी पत्रकारिता: मुद्रित	. CO1:विद्यार्थी स्वाधीनता आंदोलन में हिन्दी		
		एवं इलेक्ट्रोनिक	पत्रकारिता के योगदान और स्वातंत्र्योत्तर पत्रकारिता		
		(Hindi Journalism :	के विकास से अवगत होंगे।		
		Print and Electronic	CO2: पत्रकारिता के विविध प्रकारों को समझेंगे।		
		media)	CO3:पत्रकार के गुण एवं पत्रकारिता संबंधी कानून का		
	L	,	3		

			ज्ञान होगा।
			CO4: विद्यार्थियों मेरे रेडियो पत्रकारिता, टेलीविजन
			पत्रकारिता एवं इंटरनेट पत्रकारिता का कौशल
9	HIN-V.C-7	मीडिया लेखन: रेडियो एवं	विकसित होगा।
,		टेलीविजन	CO1: विद्यार्थियों को मीडिया लेखन के सैद्धान्तिक
		Media Writing : Radio	एवं व्यावहारिक पक्ष का ज्ञान होगा।
		and Television	CO2: रेडियो के विविध कौशल की ओर प्रवृत्त
			होंगे।
			CO3: विद्यार्थियों को टेलीविज़न समाचार या
			धारावाहिक लेखन संबंधी व्यावहारिक अनुभव
			होगा।
			CO4: इलेक्ट्रोनिक मीडिया में रोजगार का मार्ग
	IIINI VII C 0		प्रशस्त होगा।
10	HIN-VI.C-8	हिंदीभाषा, लिपि एवं	CO1: विद्यार्थी हिन्दी भाषा की पृष्ठभूमि एवं
		व्याकरण	उसके विकास से परिचित होंगे।
		(Hindi Language, Script and Grammar)	CO2: देवनागरी लिपि के विकास एवं मानकीकरण
			का ज्ञान प्राप्त होगा।
			CO3: हिन्दी की वर्ण-व्यवस्था एवं रूप-रचना से
			परिचित होंगे।
11	HIN-III E-1	हिन्दी साहित्य का	CO1: हिन्दी साहित्य की आदिकालीन परिस्थितियों
		इतिहास (आदिकाल,	एवं विभिन्न काव्य-प्रवृत्तियों से परिचित होंगे।
		भक्तिकाल एवं रीतिकाल)	CO2:भक्ति आंदोलन के पृष्ठभूमि एवं परिवेश से
		(History of Hindi	परिचित होंगे।
		literature Aadi,Bhakti	CO3: रीतिकालीन परिवेश एवं प्रवृत्तियों का ज्ञान
		evm Ritikal)	होगा।
			CO4:प्राचीन भाषाओं के साथ विभिन्न
			काव्यधाराओं का परिचय प्राप्त होगा।
12	HIN-III E-2	मध्यकालीन काट्य	CO1: मध्यकालीन काव्य की प्रासंगिकता से
		(चयनित कविताएँ)	परिचित होंगे।
		Medieval Poetry	CO2: सगुण भक्तिकाव्य परंपरा और उनकी
		(selective poems)	दार्शनिक मान्यताओं से अवगत होंगे।
		(selective poems)	दार्शनिक मान्यताओं से अवगत होंगे। CO3: मीरा के माध्यम से मध्यकालीन नारी जीवन
		(selective poems)	

			CO4: रीतिकालीन शृंगारिक काव्य एवं अभिव्यंजना
			कौशल को समझेंगे।
13	HIN-III E-3	हिन्दी महिला लेखन	CO1: इसके माध्यम से स्त्रीवादी चेतना का स्वरूप
		(Hindi Mahila Lekhan)	एवं महत्त्व से परिचित होंगे।
			CO2: परंपरागत साहित्य लेखन एवं महिला लेखन
			के अंतर को समझेंगे।
			CO3: महिला रचनाकारों एवं उनकी रचनाओं से
			अवगत होंगे।
			CO4:महिलाओं की सामाजिक समस्याओं एवं नारी
			चेतना का ज्ञान होगा।
14	HIN-III E-4	हिन्दी दलित लेखन	CO1: दलित चेतना के स्वरूप एवं महत्त्व से
		(Hindi Dalit Lekhan)	अवगत होंगे।
			CO1: परंपरागत साहित्य लेखन एवं दलित लेखन
			के अंतर को समझेंगे।
			CO3:विद्यार्थी दलित लेखक एवं उनकी कहानियों
			से अवगत होंगे।
		. 1	CO4:दलितों की सामाजिक स्थिति एवं अपने
			अस्तित्व के प्रति उनकी जागरूकता को समझने
	***************************************		का प्रयास करेंगे।
15	HIN-IV.E-5	हिन्दी साहित्य का	CO1: आधुनिक हिन्दी साहित्य के परिवेश से
		इतिहास (आधुनिक काल)	परिचित होंगे।
		(History of Hindi literature –Modern	CO2: आधुनिक काल की काव्य प्रवृत्तियों से
		Period)	अवगत होंगे।
			CO3: हिंदी कहानी एवं उपन्यास के उद्भव और
			विकास का परिचय प्राप्त करेंगे।
			CO4: निबंध एवं नाटक विधा के विकास क्रमसे
10	HIN-IV.E-6		परिचितहोंगे।
16	11111-1 V.L-0	विशेष अध्ययनः सूर्यकांत	विद्यार्थी निराला के व्यक्तित्व एवं कृतित्व से
		त्रिपाठी 'निराला' (Special study of poet –	परिचित होंगे।
		Suryakant Tripathi	.CO1: विद्यार्थी छायावादी काव्य में निराला के
		Nirala)	प्रदेय से अवगत होंगे।
			CO2: काव्येतर विधाओं में निराला के योगदान को
			समझेंगे।
	1		CO3: निराला के साहित्य में प्रगतिशील अवधारणा

			को समझेंगे।
17	HIN-IV.E-7	विशेष अध्ययन: हिन्दी	CO1: विद्यार्थी हिन्दी कहानी की विकास यात्रा से
		कहानी	अवगत होंगे।
		(special study of Hindi	CO2 : प्रेमचंद की कहानी कला परिचित होंगे।
		Kahani)	हिन्दी कहानी में सूर्यबाला के योगदान का
			परिचय प्राप्त करेंगे।
18	HIN-IV.E-8	हिन्दी साहित्य का	CO1 विद्यार्थी साहित्य के आस्वादन की कला से
		आस्वादन एवं समीक्षा	परिचित होंगे।
		(कविता, कहानी एवं	CO2: विद्यार्थी शोध एवं समीक्षा प्रक्रिया सं
		उपन्यास)	अवगत होंगे।
		(Appreciation of Hindi	CO3: कविता के आस्वादन एवं काव्य-समीक्षा के
		Literature and review of poems, stories and	तत्त्वों से परिचित होंगे।
		novels)	CO4: कहानी एवं उपन्यास की समीक्षा के विविध
			आधारों से अवगत होंगे।
			COS:शोध सामग्री का संकलन एवं विश्लेषण की
			क्षमता विकसित होगी।
19	HIN-V.E-9	कथेतर गद्य साहित्यः	CO1:विद्यार्थी कथेतर अन्य विधाओं से परिचित
		संस्मरण, यात्रावृतांत,	होंगे।
		आत्मकथा एवं जीवनी	CO2: संस्मरण और यात्रा-वृतांत लेखन के मूलभूत
		(किसी विधा की एक	अंतर की जानकारी प्राप्त करेंगे।
		पाठ्य पुस्तक)	CO3: आत्मकथा एवं जीवनी विधाओं का अंतर एव
		Kathetar Gadya sahitya	उनके विकास-क्रम को समझेंगे।
		: sansmaran, Yatra	CO4: रेखाचित्र विधा के विकास में रामवृक्ष
		vrutant,	बेनीपुरी के योगदान से परिचित होंगे।
		Aatmakatha,evam	
20	HIN-V.E-10	jeevani	
20	IIIN-V.E-10	विशेष अध्ययनः हिन्दी	CO1: उपन्यास के स्वरूप एवं तत्व को समझेंगे।
		उपन्यास	CO2: उपन्यास के विकास क्रम से परिचित होंगे।
		( special study of Hindi Novel)	CO3: 'निर्मला' उपन्यास के माध्यम से स्त्री
			जीवन की विडंबनाओं को समझेंगे।
			CO4: 'मोहनदास' की मूल संवेदना से परिचित
			होंगे।
			CO5: निर्धारित उपन्यासों की आलोचना कर
			सकेंगे।
21	HIN-V.E-11	भारतीय काव्यशास्त्र	CO1: विद्यार्थी भारतीय काव्यशास्त्र की परंपरा र

Γ	I	(Indian poetics)	-0011.
		(maian positos)	परिचित होंगे।
			CO2:काव्यशास्त्रीय सिद्धांतों का सामान्य ज्ञान
			प्राप्त करेंगे।
			CO3: साहित्य-सृजन एवं समीक्षा में काव्यशास्त्र
			की उपयोगिता को समझेंगे।
			CO4: भारतीय आचार्यों के साहित्य संबंधी चिंतन
			से परिचित होंगे।
22	HIN-V.E-12	हिंदी नाटक	CO1: विद्यार्थी नाटक के स्वरूप एवं तत्वों से
		(Hindi Drama)	परिचित होंगे।
			CO2: भारतीय नाट्य परंपरा से अवगत होंगे।
			CO3: अभिनय कौशल का विकास होगा।
			CO4: हिन्दी रंगमंच की जानकारी प्राप्त होगी।
			COS: नाट्य रचना का तात्विक विवेचन करेंगे।
23	HIN-VI.E-13	हिंदी निबंध	CO1: विद्यार्थी निबंध के स्वरूप एवं तत्त्व को
		(Hindi Essay)	समझेंगे।
			CO2: हिंदी निबंध के उद्भव एवं विकास की
		. •	जानकारी होगी।
			CO3: निबंध लेखन की ओर प्रवृत्त होंगे।
24	HIN-VI.E-14	भाषा विज्ञान	CO1: भाषा एवं भाषा विज्ञान के स्वरूप एवं
		(Linguistics)	अध्ययन की विविध दिशाओं से परिचित होंगे।
			CO2: ध्वनि की भाषा वैज्ञानिक जानकारी प्राप्त
			होगी।
			CO3:रूपरचना, वाक्यरचना संबंधी विविध
			स्थितियों का ज्ञान होगा।
			CO4: अर्थबोध के साधन एवं अर्थ परिवर्तन के
			कारणों और दिशाओं का ज्ञान होगा।
25	HIN-VI.E-15	पाश्चात्य काव्यशास्त्र	CO1:पाश्चात्य काव्यशास्त्र की परंपरा से परिचित
		( Western poetics)	होंगे।
			CO2:पाश्चात्य विचारकों के काव्यसंबंधी चिंतन की
			.जानकारी होगी।
			CO3:पाश्चात्य काव्य सिद्धांतों एवं विविध वादों के
			आधार पर काव्य समीक्षा की विविध प्रवृत्तियों
			को समझ सकेंगे।
			CO4:भारतीय एवं पाश्चात्य काव्यशास्त्र के
	I		००न.गारााच रच नारपारच काण्यसास्त्र क

	T				
			व्यावहारिक अंतर को समझेंगे।		
26	HIN-VI.E-16	साहित्य का	CO1: साहित्य तथा साहित्येतर ज्ञान की अन्य		
		अंतरानुशासनात्मक	शाखाओं को समझेंगे।		
		अध्ययन	CO1: साहित्य के अनुशीलन में अन्य अनुशासनों		
		(sahitya ka antaranushasnatmak	के प्रभाव से परिचित होंगे।		
		adhyayan)	CO2:साहित्य की अन्य शाखाओं के अंत: संबंध		
			को समझेंगे।		
			CO3:अन्य साहित्य का हिन्दी साहित्य पर पड़े		
			प्रभाव से परिचित होंगे।		
			CO4:साहित्य का समाजशास्त्रीय अध्ययन करने		
			में सक्षम होंगे।		
27	HIN-V.ID-1	हिंदी एकांकी	CO1: विद्यार्थी एकांकी का गहन अध्ययन करके		
			उससे परिचित होंगे।		
			CO2: विद्यार्थी वाचन एवं संवाद कला में निपुण		
			होंगे।		
			CO3:विद्यार्थी एकांकी प्रस्तुतीकरण से अभिनय		
		r	के क्षेत्र में प्रारम्भिक दक्षता प्राप्त करेंगे।		
28	HIN-V.ID-2	हिंदी पथनाट्य (नुक्कड़	CO1: विद्यार्थी पथनाट्य लेखन में दक्षता		
		नाटक)	प्राप्त करेंगे।		
			CO2: पथनाट्य प्रस्तुतीकरण कला में निपुण		
			होंगे।		
			CO3: पथनाट्य के प्रस्तुतीकरण से छात्रों में		
			अभिनय कौशल विकसित होगा।		
			CO4: विद्यार्थियों में अभिनय के साथ-साथ		
			अन्य कौशलों का भी विकास होगा।		
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# PART B:

- i. Important Point /recommendations of BOS that require consideration/approval of Academic Council
- 1. The syllabi and titles of the following Undergraduate courses:

Sr.	Semester	Core Course	Course Code	Nature of	UG
No				the course	Level at which offered
1.	Semester I	हिन्दी कहानी एवं शब्द साधन (Hindi story and Shabda Sadhan)	HIN-I. C-1	Compulsory	B.A (Hindi)
2.	Semester I	हिन्दी कविता एवं काव्य सौंदर्य ( Hindi poetry and kavya Soundarya)	HIN-I. C-2	Compulsory	B.A (Hindi)
3.	Semester I	भाषा कौशल (Skills of language)	FC-HIN.1	Optional	B.A (Hindi)
4.	Semester II	हिन्दी नाटक, वृत्तचित्र एवं फीचर फिल्म (study of Hindi drama, Documentary and Feature film)	HIN -II.C-3	Compulsory	B.A (Hindi)
5.	Semester II	हास्य –ट्यंग्य निबंध एवं पत्रकारिता ( Haasya –Vyangya Essay and journalism)	HIN -II.C-4	Compulsory	B.A (Hindi)
6.	Semester II	व्यावहारिक हिन्दी ( Vyavaharik Hindi)	FC-HIN.2	Optional	B.A (Hindi)
7.	Semester III	प्रयोजनमूलक हिन्दी: अनुवाद एवं पत्र लेखन (Functional Hindi : Translation and Letter Writing)	HIN-III C-5	Compulsory	B.A (Hindi)
8.	Semester III	हिन्दी साहित्य का इतिहास (आदिकाल, भक्तिकाल एवं रीतिकाल) (History of Hindi literature Adi,Bhakti & Ritikaal)	HIN-III E-1	Elective	B.A (Hindi)
9.	Semester III	मध्यकालीन काव्य (चयनित कविताएँ) (Medieval Poetry-selective poems)	HIN-III E-2	Elective	B.A (Hindi)

10.	Semester III	हिन्दी महिला लेखन (Hindi Mahila Lekhan)	HIN-III E-3	Elective	B.A (Hindi)
11.	Semester III	हिन्दी दलित लेखन ( study of Hindi Dalit lekhan)	HIN-III E-4	Elective	B.A (Hindi)
12.	Semester IV	हिन्दी पत्रकारिता: मुद्रित एवं इलेक्ट्रोनिक (Hindi Journalism- Print and Electronic Media)	HIN-IVC-6	Compulsory	B.A (Hindi)
13.	Semester IV	हिन्दी साहित्य का इतिहास (आधुनिक काल) (History of Hindi literature – modern era	HIN-IV.E-5	Elective	B.A (Hindi)
14.	Semester IV	विशेष अध्ययन: सूर्यकांत त्रिपाठी निराला ( special study of poet – Suryakant Tripathi Nirala)	HIN-IV.E-6	Elective	B.A (Hindi)
15.	Semester IV	विशेष अध्ययन: हिन्दी कहानी (Special study of Hindi Story)	HIN-IV.E-7	Elective	B.A (Hindi)
16.	Semester IV	हिन्दी साहित्य का आस्वादन एवं समीक्षा (कविता, कहानी एवं उपन्यास) (Appreciation of Hindi Literature and review of poems, stories and novels)	HIN-IV.E-8	Elective	B.A (Hindi)
17.	Semester V	मीडिया लेखन: रेडियो एवं टेलीविजन Media writing – Radio and Television	HIN-V.C-7	Compulsory	B.A (Hindi)
18.	Semester V	कथेतर गद्य साहित्यः संस्मरण, यात्रावृतांत, आत्मकथा एवं जीवनी (किसी विधा की एक पाठ्यपुस्तक) Kathetar gadya sahitya : sansmaran , yatravrutaant, evam jivni	HIN-V.E-9	Elective	B.A (Hindi)
19.	Semester V	विशेष अध्ययन: हिन्दी उपन्यास (A study of Hindi Novel)	HIN-V.E-10	Elective	B.A (Hindi)
20.	Semester V	भारतीय काव्यशास्त्र (Indian poetics) .	HIN-V.E-11	Elective	B.A (Hindi)
21.	Semester V	हिंदी नाटक ( Hindi Drama)	HIN-V.E-12	Elective	B.A (Hindi)
22.	Semester VI	हिंदी भाषा, लिपि एवं व्याकरण (Hindi language, script and grammar)	HIN-VI.C-8	Compulsory	B.A (Hindi)

23.	Semester VI	हिंदी निबंध (Hindi essay)	HIN-VI.E-13	Elective	B.A
24.	Semester VI	भाषाविज्ञान (linguistics)	HIN-VI.E-14	Elective	(Hindi) B.A (Hindi)
25.	Semester VI	पाश्चात्य काट्यशास्त्र ( western poetics)	HIN-VI.E-15	Elective	B.A (Hindi)
26.	Semester VI	साहित्य का अंतरानुशासनात्मक अध्ययन ( Sahitya ka Antaranushasnatmak Adhayayn)	HIN-VI.E-16	Elective	B.A (Hindi)
27	Semester-V	हिन्दी एकांकी	HIN-V.ID-1	Inter Disciplinary	B.A (Hindi)
28	Semester-VI	हिन्दी पथनाट्य (नुक्कड़ नाटक)	HIN-V.ID-1	Inter Disciplinary	B.A (Hindi)

# **Programme Outcomes:**

# After a successful completion of various courses in the subject of Hindi-

- PO1: भाषा विज्ञान के अध्ययन के परिणामस्वरूप विद्यार्थियों में भाषिक क्षमता का विकास होगा।
- PO2: साहित्य आस्वादन एवं समीक्षा की परंपरा से अवगत होंगे और साहित्य मूल्यांकन की दृष्टि विकसित होगी।
- PO3: साहित्य समीक्षा की भारतीय एवं पाश्चात्य परंपरा तथा विभिन्न आंदोलनों के आधार पर साहित्य के मूल्यांकन की क्षमता विकसित होगी।
- P04: नाटक एवं रंगमंच से जुड़ी विविध विधाओं एवं रंगमंचीय प्रयोगों से विद्यार्थियों में अधिगम क्षमता का विकास होगा।
- P05: समाचार-पत्र, रेडियो, दूरदर्शन एवं इंटरनेट पत्रकारिता के सैद्धान्तिक एवं व्यावहारिक अध्ययन से मुद्रित एवं इलेक्ट्रोनिक पत्रकारिता के क्षेत्र में रोजगार के अवसर तलाशने में सक्षम होंगे।
- PO6: विज्ञापन एवं अनुवाद के सैद्धान्तिक एवं व्यावहारिक स्वरूप का अध्ययन करके विद्यार्थियों में विज्ञापन जगत् एवं अनुवाद के क्षेत्र में सिक्रय होने की क्षमता विकसित होगी।
- PO7: विविध क्षेत्रों में हिंदी के प्रयोजनमूलक स्वरूप का अध्ययन करने से विद्यार्थियों में सरकार एवं गैरसरकारी क्षेत्रों में हिंदी के व्यावसायिक अनुप्रयोग क्षमता विकसित होगी।

### **Course Outcomes**

Sr. No.	Course Code	Course Title	Course Outcomes
1	HIN -I.C-1	हिन्दी कहानी एवं शब्द	CO1: छात्रों को कहानी एवं कहानीकारों की
		साधन (Hindi kahani evm	जानकारी प्राप्त होगी।

			Shabdsadhan)	CO2: कहानियों के माध्यम से छात्र जीवन मूल्य से परिचित एवं प्रभावित होंगे तथा उनमें संघर्ष भावना एवं आत्मविश्वास पैदा होगा। CO3: छात्र व्याकरण को समझने में सक्षम होंगे और व्याकरणिक दृष्टि से शुद्ध हिन्दी लेखन में भी प्रवीण होंगे।
	2	HIN -I.C-2	हिन्दी कविता एवं काव्य सौंदर्य (Hindi Kavita evam kaavya soundarya)	CO1:विद्यार्थी मध्ययुगीन एवं आधुनिक कवियों और उनकी कविताओं की जानकारी प्राप्त करेंगे। CO2:मध्ययुगीन समाज और जीवनदृष्टि से आधुनिक जीवन दृष्टि की तुलनात्मक क्षमता विकसित होगी। CO3:विद्यार्थी काव्यरचना की ओर प्रेरित होंगे। CO4: विद्यार्थियों में काव्य सौंदर्य की दृष्टि विकसित होगी।
	3	HIN -II.C-3	हिन्दी नाटक, वृत्तचित्र एवं फीचर फिल्म (Hindi Drama, Documentary& Feature Film)	CO1: विद्यार्थी नाट्य परंपरा से परिचित होंगे। CO2: 'एक और द्रोणाचार्य' नाटक एवं नाटककार शंकर शेष के रचना संसार से परिचित होंगे। CO3:विद्यार्थियों में अभिनय कौशल के प्रति अभिरुचि पैदा होगी। CO4: वर्तमान शिक्षा व्यवस्था की वास्तविकता का परिचय होगा। CO4: वृत्तचित्र एवं फीचर लेखन के सैद्धांतिक पक्ष से परिचित होंगे।
	4	HIN -II.C-4	हास्य-व्यंग्य निबंध एवं पत्रकारिता (Haasya Vangya Nibandha evm Patakarita	CO1: विद्यार्थी निबंध विधा से परिचित होंगे। CO2: हास्य एवं व्यंग्य की अवधारणा तथा स्वरूप को समझेंगे। CO3:पत्रकारिता का सामान्य परिचय प्राप्त करेंगे। CO4: पत्रकारिता की उपयोगिता एवं महत्त्व समझेंगे।
The second secon	5	FC-HIN.1	व्यावहारिक हिन्दी (Vyavaharik Hindi)	CO1: विद्यार्थी व्यावहारिक हिन्दी का परिचय प्राप्त करेंगे। CO2: विविध क्षेत्रों में व्यावहारिक हिन्दी के प्रयोग से

		Shabdsadhan)	CO2: कहानियों के माध्यम से छात्र जीव से परिचित एवं प्रभावित होंगे तथा उनमें भावना एवं आत्मविश्वास पैदा होगा। CO3: छात्र व्याकरण को समझने में सक्ष और व्याकरणिक दृष्टि से शुद्ध हिन्दी लेखा प्रवीण होंगे।
	2 HIN -I.C	सींदर्य (Hindi Kavita evar kaavya soundarya	उनकी कविताओं की जानकारी प्राप्त करेंग् (CO2:सहरासीन सम्बन्ध रूप
	HIN -II.C-	हिन्दी नाटक, वृत्तचित्र एवं फीचर फिल्म (Hindi Drama, Documentary& Feature Film)	CO2: 'एक और द्रोणाचार्य' नाटक एवं नाटककार
4	HIN -II.C-4	हास्य-व्यंग्य निबंध एवं पत्रकारिता (HaasyaVangya Nibandha evm Patakarita	CO2: हास्य एवं व्यंग्य की अवधारणा तथा स्वरूप समझेंगे। CO3: पत्रकारिता का सामान्य परिचय पास्त करेंगे।
5	FC-HIN.1	व्यावहारिक हिन्दी (Vyavaharik Hindi)	CO4: पत्रकारिता की उपयोगिता एवं महत्त्व समझेंगे CO1: विद्यार्थी व्यावहारिक हिन्दी का परिचय प्राप् करेंगे। CO2: विविध क्षेत्रों में व्यावहारिक हिन्दी के प्रयोग स

			परिचित होंगे।
			CO3: कार्यालयीन पत्राचार से परिचित होंगे।
			CO4: अनुवाद-प्रक्रिया और उसके महत्त्व को समझेंगे।
			CO5: विद्यार्थियों में मानक वर्तनी लेखन की क्षमत
			विकसित होगी।
6	FC-HIN.2	भाषा कौशल	CO1: भाषण-कला विकसित होगी।
		(Bhasha Koushal)	CO2: श्रवण-क्षमता का विकास होगा।
			CO3: वाचन-कौशल पैदा होगा।
			CO4: लेखन-कला विकसित होगी।
			CO5: हिन्दी भाषा के व्यवहार में दक्ष होंगे।
7	HIN-III C-5	प्रयोजनमूलक हिन्दी:	CO1: विद्यार्थी प्रयोजनमूलक हिन्दी का परिचय
		अनुवाद एवं पत्रलेखन	प्राप्त करेंगे।
		(Functional Hindi :	CO2: राजभाषा संबंधी प्रमुख प्रावधानों की जानकारी
		Translation and	प्राप्त करेंगे।
		Letter Writing)	CO3:विद्यार्थी अनुवाद कार्य में निपुण होंगे।
			CO4: विद्यार्थी व्यावसायिक एवं कार्यालयीन पत्र
			लेखन में सक्षम होंगे।
8	HIN-IVC-6	हिन्दी पत्रकारिता: मुद्रित	CO1:विद्यार्थी स्वाधीनता आंदोलन में हिन्दी
		एवं इलेक्ट्रोनिक	पत्रकारिता के योगदान और स्वातंत्र्योत्तर पत्रकारिता
		(Hindi Journalism :	67
		Print and Electronic	CO2: पत्रकारिता के विविध प्रकारों को समझेंगे।
		media)	CO3:पत्रकार के गुण एवं पत्रकारिता संबंधी कानून का
			ज्ञान होगा।
			CO4: विद्यार्थियों मेरे रेडियो पत्रकारिता, टेलीविजन
			पत्रकारिता एवं इंटरनेट पत्रकारिता का कौशल
			विकसित होगा।
9	HIN-V.C-7	मीडिया लेखन: रेडियो एवं	CO1: विद्यार्थियों को मीडिया लेखन के सैद्धान्तिक
		टेलीविजन	एवं व्यावहारिक पक्ष का ज्ञान होगा।
		Media Writing: Radio	CO2: रेडियो के विविध कौशल की ओर प्रवृत्त
		and Television	होंगे।
			CO3: विद्यार्थियों को टेलीविज़न समाचार या
			धारावाहिक लेखन संबंधी व्यावहारिक अन्भव
			होगा।
			CO4: इलेक्ट्रोनिक मीडिया में रोजगार का मार्ग
			, , , , , , , , , , , , , , , , , , ,

			погл. эти	
10	HIN-VI.C-8	6.0 .	प्रशस्त होगा।	
10	11111 71.0 0	हिंदीभाषा, लिपि एवं	CO1: विद्यार्थी हिन्दी भाषा की पृष्ठभूमि एवं	
		ट्याकरण (Hindi Language Comint	उसके विकास से परिचित होंगे।	
		( Hindi Language , Script and Grammar)	CO2: देवनागरी लिपि के विकास एवं मानकीकरण	
			का ज्ञान प्राप्त होगा।	
			CO3: हिन्दी की वर्ण-व्यवस्था एवं रूप-रचना से	
	HIN-III E-1		परिचित होंगे।	
11	HIN-III E-I	हिन्दी साहित्य का	CO1: हिन्दी साहित्य की आदिकालीन परिस्थितियों	
		इतिहास (आदिकाल,	एवं विभिन्न काव्य-प्रवृत्तियों से परिचित होंगे।	
		भक्तिकाल एवं रीतिकाल)	CO2:अक्ति आंदोलन के पृष्ठभूमि एवं परिवेश से	
		(History of Hindi	परिचित होंगे।	
		literature Aadi,Bhakti	CO3: रीतिकालीन परिवेश एवं प्रवृत्तियों का ज्ञान	
		evm Ritikal)	होगा।	
			CO4:प्राचीन भाषाओं के साथ विभिन्न	
			काव्यधाराओं का परिचय प्राप्त होगा।	
12	HIN-III E-2	मध्यकालीन काट्य	CO1: मध्यकालीन काव्य की प्रासंगिकता से	
		(चयनित कविताएँ)	परिचित होंगे।	
		Medieval Poetry	CO2: सगुण भक्तिकाव्य परंपरा और उनकी	
		(selective poems)	दार्शनिक मान्यताओं से अवगत होंगे।	
			CO3: मीरा के माध्यम से मध्यकालीन नारी जीवन	
			और सामंती व्यवस्था से उसके प्रतिरोध के स्वर	
			को समझेंगे।	
			CO4: रीतिकालीन शृंगारिक काव्य एवं अभिव्यंजना	
			कौशल को समझेंगे।	
13	HIN-III E-3	हिन्दी महिला लेखन	CO1: इसके माध्यम से स्त्रीवादी चेतना का स्वरूप	
		(Hindi Mahila Lekhan)	एवं महत्त्व से परिचित होंगे।	
			CO2: परंपरागत साहित्य लेखन एवं महिला लेखन	
			के अंतर को समझेंगे।	
			CO3: महिला रचनाकारों एवं उनकी रचनाओं से	
			अवगत होंगे।	
			CO4:महिलाओं की सामाजिक समस्याओं एवं नारी	
			चेतना का ज्ञान होगा।	
14	HIN-III E-4	हिन्दी दलित लेखन	CO1: दलित चेतना के स्वरूप एवं महत्त्व से	
	76)	(Hindi Dalit Lekhan)	अवगत होंगे।	

			CO1: परंपरागत साहित्य लेखन एवं दलित लेखन
			के अंतर को समझेंगे।
			CO3:विद्यार्थी दलित लेखक एवं उनकी कहानियों
			से अवगत होंगे।
			CO4:दलितों की सामाजिक स्थिति एवं अपने
			अस्तित्व के प्रति उनकी जागरूकता को समझने
	TYD I I I I		का प्रयास करेंगे।
15	HIN-IV.E-5	हिन्दी साहित्य का	CO1: आधुनिक हिन्दी साहित्य के परिवेश से
		इतिहास (आधुनिक काल)	परिचित होंगे।
		(History of Hindi literature – Modern	CO2: आधुनिक काल की काव्य प्रवृत्तियों से
		Period)	अवगत होंगे।
			CO3: हिंदी कहानी एवं उपन्यास के उद्भव और
			विकास का परिचय प्राप्त करेंगे।
			CO4: निबंध एवं नाटक विधा के विकास क्रमसे
			परिचितहोंगे।
16	HIN-IV.E-6	विशेष अध्ययनः सूर्यकांत	विद्यार्थी निराला के ट्यक्तित्व एवं कृतित्व से
		त्रिपाठी 'निराला'	परिचित होंगे।
		( Special study of poet –	CO1: विद्यार्थी छायावादी काव्य में निराला के
		Suryakant Tripathi Nirala)	प्रदेय से अवगत होंगे।
		, thrula,	CO2: काव्येतर विधाओं में निराला के योगदान को
			समझेंगे।
			CO3: निराला के साहित्य में प्रगतिशील अवधारणा
			को समझेंगे।
17	HIN-IV.E-7	विशेष अध्ययनः हिन्दी	CO1: विद्यार्थी हिन्दी कहानी की विकास यात्रा से
		कहानी	अवगत होंगे।
		(special study of Hindi	CO2 : प्रेमचंद की कहानी कला परिचित होंगे।
		Kahani)	हिन्दी कहानी में सूर्यबाला के योगदान का
			परिचय प्राप्त करेंगे।
18	HIN-IV.E-8	हिन्दी साहित्य का	CO1 विद्यार्थी साहित्य के आस्वादन की कला से
		आस्वादन एवं समीक्षा	परिचित होंगे।
		(कविता, कहानी एवं	
		उपन्यास)	CO2: विद्याया शाध एवं समीक्षा प्रक्रिया से अवगत होंगे।
		(Appreciation of Hindi	
		Literature and review of	CO3: कविता के आस्वादन एवं काव्य-समीक्षा के
		poems, stories and novels)	तत्त्वों से परिचित होंगे।

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			CO4: कहानी एवं उपन्यास की समीक्षा के विविध
			आधारों से अवगत होंगे।
			CO5:शोध सामग्री का संकलन एवं विश्लेषण की
			क्षमता विकसित होगी।
19	HIN-V.E-9	कथेतर गद्य साहित्यः	CO1:विदयार्थी कथेतर अन्य विधाओं से परिचित
		संस्मरण, यात्रावृतांत,	होंगे।
		आत्मकथा एवं जीवनी	CO2: संस्मरण और यात्रा-वृतांत लेखन के मूलभूत
		(किसी विधा की एक	अंतर की जानकारी प्राप्त करेंगे।
			CO3: आत्मकथा एवं जीवनी विधाओं का अंतर एवं
		पाठ्य पुस्तक) Kathetar Gadya sahitya	उनके विकास-क्रम को समझेंगे।
		: sansmaran, Yatra	500 Sept. 10
		vrutant,	CO4: रेखाचित्र विधा के विकास में रामवृक्ष
		Aatmakatha,evam	बेनीपुरी के योगदान से परिचित होंगे।
		jeevani	
20	HIN-V.E-10	विशेष अध्ययनः हिन्दी	CO1: उपन्यास के स्वरूप एवं तत्व को समझेंगे।
		उपन्यास	CO2: उपन्यास के विकास क्रम से परिचित होंगे।
		( special study of Hindi	CO3: 'निर्मला' उपन्यास के माध्यम से स्त्री
		Novel)	जीवन की विडंबनाओं को समझेंगे।
			CO4: 'मोहनदास' की मूल संवेदना से परिचित
			होंगे।
			CO5: निर्धारित उपन्यासों की आलोचना कर
			सकेंगे।
21	HIN-V.E-11	भारतीय काव्यशास्त्र	CO1: विदयार्थी भारतीय काव्यशास्त्र की परंपरा से
		(Indian poetics)	परिचित होंगे।
			CO2:काट्यशास्त्रीय सिद्धांतों का सामान्य ज्ञान
			प्राप्त करेंगे।
			CO3: साहित्य-सृजन एवं समीक्षा में काव्यशास्त्र
			की उपयोगिता को समझेंगे।
			CO4: भारतीय आचार्यों के साहित्य संबंधी चिंतन
			से परिचित होंगे।
22	HIN-V.E-12	हिंदी नाटक	CO1: विदयार्थी नाटक के स्वरूप एवं तत्वों से
		(Hindi Drama)	परिचित होंगे।
			CO2: भारतीय नाट्य परंपरा से अवगत होंगे।
			CO3: अभिनय कौशल का विकास होगा।
			HAROUGE SET US 1903
			CO4: हिन्दी रंगमंच की जानकारी प्राप्त होगी।

			CO5: नाट्य रचना का तात्विक विवेचन करेंगे।
23	HIN-VI.E-13	हिंदी निबंध	CO1: विदयार्थी निबंध के स्वरूप एवं तत्त्व को
		(Hindi Essay)	समझेंगे।
			CO2: हिंदी निबंध के उद्भव एवं विकास की
			जानकारी होगी।
			CO3: निबंध लेखन की ओर प्रवृत्त होंगे।
24	HIN-VI.E-14	भाषा विज्ञान	CO1: भाषा एवं भाषा विज्ञान के स्वरूप ए
		(Linguistics)	अध्ययन की विविध दिशाओं से परिचित होंगे।
			CO2: ध्वनि की भाषा वैज्ञानिक जानकारी प्राप्त
			होगी।
			CO3:रूपरचना, वाक्यरचना संबंधी विविध
			स्थितियों का ज्ञान होगा।
			CO4: अर्थबोध के साधन एवं अर्थ परिवर्तन व
			कारणों और दिशाओं का ज्ञान होगा।
25	HIN-VI.E-15	पाश्चात्य काव्यशास्त्र	CO1:पाश्चात्य काव्यशास्त्र की परंपरा से परिचि
		( Western poetics)	होंगे।
		· ·	CO2:पाश्चात्य विचारकों के काव्यसंबंधी चिंतन व
			जानकारी होगी।
			CO3:पाश्चात्य काव्य सिद्धांतों एवं विविध वादों
			आधार पर काव्य समीक्षा की विविध प्रवृत्तिन
			को समझ सकेंगे।
			CO4:भारतीय एवं पाश्चात्य काव्यशास्त्र
			व्यावहारिक अंतर को समझेंगे।
26	HIN-VI.E-16	साहित्य का	CO1: साहित्य तथा साहित्येतर ज्ञान की अन
		अंतरानुशासनात्मक	शाखाओं को समझेंगे।
		अध्ययन	CO1: साहित्य के अनुशीलन में अन्य अनुशास
		(sahitya ka antaranushasnatmak	के प्रभाव से परिचित होंगे।
		adhyayan)	CO2:साहित्य की अन्य शाखाओं के अंत: संबं
			को समझेंगे।
			. CO3:अन्य साहित्य का हिन्दी साहित्य पर प
			प्रभाव से परिचित होंगे।
			CO4:साहित्य का समाजशास्त्रीय अध्ययन कर
			में सक्षम होंगे।
27	HIN-V.ID-1	हिंदी एकांकी	CO1: विद्यार्थी एकांकी का गहन अध्ययन कर

			उससे परिचित होंगे। CO2: विद्यार्थी वाचन एवं संवाद कला में निपुण होंगे। CO3:विद्यार्थी एकांकी प्रस्तुतीकरण से अभिनय के क्षेत्र में प्रारम्भिक दक्षता प्राप्त करेंगे।
28	HIN-V.ID-2	हिंदी पथनाट्य (नुक्कड़ नाटक)	CO1: विद्यार्थी पथनाट्य लेखन में दक्षता प्राप्त करेंगे। CO2: पथनाट्य प्रस्तुतीकरण कला में निपुण होंगे। CO3: पथनाट्य के प्रस्तुतीकरण से छात्रों में अभिनय कौशल विकसित होगा। CO4: विद्यार्थियों में अभिनय के साथ-साथ अन्य कौशलों का भी विकास होगा।

The foregoing minutes of the meeting were read out by the chairman at the meeting itself and they were unanimously approved by all the members present.

The chairman thanked the members of the board of studies in Hindi for their valuable contribution and active participation.

The meeting ended at 5.00 p.m. with a vote of thanks.

The following members of the board of studies in Hindi were present for the meeting.

- 1. Mr. Pradeep Jatal- Chairman
- 2. Dr. Satish Pandey- Academic council Nominee
- 3. Prof. Sadanand Bhosale- Academic council Nominee
- 4. Dr.Rishikesh Mishra- Member Secretary
- 5. Ms.Alka Gawas- Member
- 6. Ms.Mamta verlekar-Member
- 7. Ms. Shambhavi Naik-Member

Prof. Ishrat Khan-Vice-chancellor, Goa University Nominee, Dr. Omprakash Tripathi-Member, Shri.Pankaj Shrivastav- Expert Special Courses Shri.Manish kumar- Industry Representative, Ms.Priya Salunke- Alumni conveyed their inability to attend the meeting. for Judan

Dr. Rishikesh Mishara Member Secretary Board of Studies Mr. Pradeep R. Jatal Chairman Board of Studies

Date-20/10/2018

PART C: The remarks of the dean of the faculty-

- a) The minutes of in order.
- b) The minutes may be placed before the academic council with remark, if any
- c) Important points of the minutes which need clear policy decision of the academic council to be recorded.

Date:

Signature of the Dean (Fuculty of Languages and Literature)

Mrs.Mitra D.S.Boarkar



# Parvatibai Chowgule College of Arts and Science Autonomous



Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale)
Best affiliated College - Goa University Silver Jubilee Year Award

F.133C/1305

October 22, 2018

#### All the members of Board of Studies in History

### Subject-Minutes of the Board of Studies in History held on 06th October 2018

Sir/ Madam

I am forwarding the Minutes of Board of Studies in History held on  $06^{th}$  October 2018 held in our college premises.

If no exception is taken by the members within 5 days from the dispatch of the minutes, they shall be deemed to be correct and accepted. Please refer to the attached enclosure

Yours faithfully,

Ms. SARITA S. NAIK TARI

Praile Fari

Chairman BOS in History

Encl:

Annexure 1: Minutes of the Meeting

Annexure 2: Approved syllabi



# Parvatibai Chowgule College of Arts and Science Autonomous



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Best affiliated College - Goa University Silver Jubilee Year Award

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN HISTORY HELD ON 06TH OCTOBER, 2018 AT 10.00 A.M.

Vide Chowgule College notice (F.133(C)/1155 dated 24.09.2018) a meeting of this BOS was convened on 06th October 2018 at 10.00 a.m. at Parvatibai Chowgule College of Arts & Science (Autonomous), Margao – Goa. Since the number of members present represented the Quorum, the BOS began its proceedings.

#### Members present:

Ms. Sarita S. Naik Tari
 Prof. Shyam Bhat
 Prof. Hanuma Nayaka
 Ms. Radha Bhave
 Mr. Noel Goes
 Ms. Fravina Rebello
 Chairman
 Vice-Chancellor's Nominee
 Academic Council Nominee
 Industry Representative
 Mumnus
 Member

#### Members Absent with Intimation:

Dr. Remy Dias Academic Council Nominee
 Ms. Vanessa Barros Colaço Member

#### Proceedings

The Chairperson welcomed the members of the Board of Studies (BOS). The Chairperson introduced and explained the agenda for the meeting and Board transacted the following business:

#### Agenda Items:

1. Revision of the Courses and Course structure

2. Any Other Business (A.O.B.)

#### PART A: Resolutions

 The following syllabi of the undergraduate courses were reviewed and discussed at the meeting. The BOS passed the resolution to approve the syllabi of following courses.

Sr No	Core Courses	Nature of the course
1	Introduction to Historical Method and Indian Historiography	Elective
2	World Civilizations: Egypt, Persia, Greece, and Rome (Earliest times to 500 CE)	Elective
3	Culture and Heritage of Goa	Generic

- 2. Approved the change in the course title of 'World Civilization: Persia, India, Greece and Rome (Earliest Times to 500CE)' to World Civilizations: Egypt, Persia, Greece and Rome (Earliest Times to 500 CE) and 'Goan Heritage and Culture' to 'Culture and Heritage of Goa'
- 3. Approved the revision of the learning outcomes of the following courses
  - I. History of Goa from Earliest Times to 1961
  - II. History of Goa from 1961 to the Present
  - III. History of India from Earliest Times to 3<sup>rd</sup> Century CE
  - IV. History India from 4<sup>th</sup> Century to 1206 CE.
- 4. The B.O.S suggested exploring the option of introducing a elective course on 'Indian women through the ages'

**PART B:** Resolutions / Recommendations of BOS that require consideration / approval of the Academic Council:

The syllabi of the following undergraduate courses

Sr	Core Courses	Nature of the course
No		
1	Introduction to Historical Method and Indian	Elective
	Historiography	
2	World Civilizations: Egypt, Persia, Greece, and Rome	Elective
	( Earliest times to 500 CE)	
3	Culture and Heritage of Goa	Generic

2. Approve the change in the course title of 'World Civilizations: Persia, India, Greece and Rome (Earliest Times to 500CE)' to World Civilizations: Egypt, Persia, Greece and Rome (Earliest Times to 500CE) and 'Goan Heritage and Culture' to 'Culture and Heritage of Goa'.



- 3. Approve the revision of the learning outcomes of the following courses:
  - I. History of Goa from Earliest Times to 1961
  - II. History of Goa from 1961 to the Present
  - III. History of India from Earliest Times to 3<sup>rd</sup> Century CE
  - IV. History India from 4<sup>th</sup> Century to 1206 CE.

The draft of the foregoing minutes of the meeting were read out by the Chairman at the meeting itself and they were unanimously approved by all the members present.

The Chairman thanked the members of the Board of Studies in History for their valuable contribution and active participation.

The meeting ended at 02:00 p.m. with a vote of thanks to the Chair

Ms. Fravina Rebello Member Secretary Board of Studies Ms. Sarita Naik Tari
Chairman
Board of Studies

Date: 22/10/18

#### PART C: The remarks of the Dean of the Faculty:

- a. The minutes are in order
- b. The minutes may be placed before the Academic Council with remark, if any.
- c. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Signature of the Dean (Faculty of Social Sciences)

Dr. Debasish Majumdar

Date: 22/10/18



#### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao – Goa

#### MINUTES OF MEETING OF THE BOARD OF STUDIES IN KONKANI

held on 13th October, 2018 at 9:30 a.m.

Vide Chowgule College notice (F.133(C)/1230 dated 1<sup>st</sup> October, 2018) a meeting of this BOS was convened 13<sup>th</sup> October, 2018 at 9:30 a.m. at the Photogrammetry Lab, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the Quorum, the BOS began its proceedings.

#### Members present:

- 1. Dr. Hanumant C. Chopdekar (Chairman)
- 2. Dr. Purnanand Chari (Academic Council Nominee)
- 3. Fr. Jose Silveira (Industry Representative)
- 4. Mr. Sharat Raikar (Alumnus)
- 5. Dr. Gunaji Sadanand Desai (Member Secretary)
- 6. Dr. Rakhi V. Amonkar (Member)

#### Member Absent with Intimation

- 1. Dr. Prakash Parienkar (Vice Chancellor Nominee)
- 2. Dr. Prakash Vazarikar (Academic Council Nominee)

#### **Proceedings**

The Chairman welcomed the members of the Board of Studies (BOS). The Chairman introduced and explained the agenda for the meeting. The Board transacted the following business:

#### Agenda Items:

#### Agenda:

- 1. To take a brief review of the UG syllabi of Semester I, Semester II, Semester III, Semester IV, Semester V and Semester VI.
- 2. To take a brief review of the Programme Outcomes and Course Outcomes of UG Course.
- 3. Any Other Business (A.O.B.)

## PART A: Resolutions

1. The syllabi of the undergraduate courses were presented and discussed at the meeting. After minor changes, the BOS resolved to pass the syllabi for the following undergraduate courses:

Sr. No.	Semester	Core Course	Course Code	Nature of the Course	UG Level at which Offered
1.	Semester I	कोंकणी भास आनी साहित्याचो इतिहास – एक वळख	KON-I.C-1	Compulsory	B.A. (Konkani)
		(आरंभा साकून 1858 वर्स मेरेनचो काळ)			
		(Outline History of Konkani Language and Literature) (From beginning till 1858)			
2.	Semester I	शणै गोंयबाबांचें कोंकणी	KON-I.C-2	Compulsory	B.A. (Konkani)
		अस्मिताये खातीर योगदान			
		(Contribution of Shennoy Goembab towards Konkani Identity)			
3.	Semester I	कोंकणी वाचन लेखन	FC-KON-I	Optional	B.A. (Konkani)
		कौशल्य			
		(Study of Spoken and Written Skills in Konkani)			
4.	Semester I	कोंकणी एकांकी आनी	GEC-KON-I	Generic Elective	B.A. (Konkani)
		पथनाट्य - एक अभ्यास			
		(भाग - 1)			
		(A Study of Konkani One Act Play & Street Play) (Part – 1)			
5.	Semester II	कोंकणी चळवळीचो इतिहास-	KON-II.C-3	Compulsory	B.A. (Konkani)
		एक वळख			
		(1858 वर्स ते 1992 वर्स			
		मेरेनचो काळ)			
		(Outline History of Konkani Language Movement) (Period from 1858 till 1992)			
6.	Semester II	कोंकणी बोलींचो अभ्यास (Study of Konkani Dialects)	KON-II.C-4	Compulsory	B.A. (Konkani)
7.	Semester II	कोंकणी भाशेचीं मौखीक	FC-KON-II	Optional	B.A. (Konkani)
		आनी लेखन कौशल्यां			
		(Spoken and Written Skills of Konkani Language)			
8.	Semester II	कोंकणी एकांकी आनी	GEC-KON-II	Generic Elective	B.A. (Konkani)
		पथनाट्याचो अभ्यास –			
		(भाग - 2)			
		(Study of Konkani One Act Play & Street Play) (Part – 2)			

9.	Semester III	कोंकणी भाशेचो व्याकरणीक	KON-III.C-5	Compulsory	B.A. (Konkani)
		आनी भाशाशास्त्रीय अभ्यास			
		(Grammatical and			
		Linguistic Study of			
10.	Semester III	Konkani) कोंकणी कविता - एक	KON-III.E-1	Elective	B.A. (Konkani)
10.	Semester III	·	KOIV III.L I	Licetive	B.71. (Ronkum)
		खाशेलो अभ्यास ( Special Study of Konkani			
		Poetry)			
11.	Semester III	कोंकणी कथेचो खाशेलो	KON-III.E-2	Elective	B.A. (Konkani)
		अभ्यास			
		(Special Study of Konkani			
12.	Semester III	Short Story) कोंकणी कादंबरेचो खाशेलो	KON-III.E-3	Elective	B.A. (Konkani)
12.	Semester III		Horv III.2 3	Diceave	Biz ii (Homani)
		अभ्यास (Special Study of Konkani			
		Novel)			
13.	Semester III	कोंकणी साहित्याचें आस्वादन	KON-III.E-4	Elective	B.A. (Konkani)
		(भाग-1)			
		(कथा ,कविता आनी			
		कादंबरी)			
		(Appreciation of Konkani			
14.	Semester IV	Writings) (Part-1)	KON-IV.C-6	Compulsory	B.A. (Konkani)
14.	Semester I v	कोंकणी लोकवेदाचो अभ्यास (Study of Konkani	KON-IV.C-0	Compulsory	D.A. (Konkani)
		Folklore)			
15.	Semester IV	कोंकणी नाटक – एक खाशेलो	KON-IV.E-5	Elective	B.A. (Konkani)
		अभ्यास			
		(Special Study of Konkani			
16.	Semester IV	Drama) कोंकणी तियात्राचो अभ्यास	KON-IV.E-6	Elective	B.A. (Konkani)
		(Special Study of Konkani			, ,
		Tiatr)			
17.	Semester IV	कोंकणी निबंदाचो खाशेलो	KON-IV.E-7	Elective	B.A. (Konkani)
		अभ्यास			
18.	Semester IV	(Study of Konkani Essays)	KON-IV.E-8	Elective	P A (Vontrani)
18.	Semester IV	कोंकणी साहित्याचें आस्वादन	KUIN-1 V.E-8	Elective	B.A. (Konkani)
		(भाग-2)			
		(निबंद,नाटक,तियात्र)			
		(Appreciation of Selected Konkani Writings) (Part-2)			
19.	Semester V	गोंय मुक्ती उपरांतचीं कोंकणी	KON-V.C-7	Compulsory	B.A. (Konkani)
		साहित्यांतलीं स्थित्यंतरां			
		(कोंकणी कविता ,कथा आनी			
		नाटकाचीं स्थित्यंतरां)			
		(Important Trends in Post			
		Liberation Konkani Literature)			
		Enclaule)			

20.	Semester V	चित्रपट आनी नाटक आस्वादन (Film and Drama Appreciation)	KON-V.E-9	Elective	B.A. (Konkani)
21.	Semester V	वेंचीक कोंकणी कादंबरेचो समाजीक अभ्यास (Social Study of Selected Konkani Novel)	KON-V.E-10	Elective	B.A. (Konkani)
22.	Semester V	कर्नाटक आनी केरळ राज्यांतल्या कोंकणी साहित्याची वळख (Introduction of Konkani Literature from Karnataka and Kerala)	KON-V.E-11	Elective	B.A. (Konkani)
23.	Semester V	कोंकणीच्या भोवआयामी वावरांत वेंचीक व्यक्तीमत्वांचो अभ्यास (Special Study of Multifacets Konkani Personalities)	KON-V.E-12	Elective	B.A. (Konkani)
24.	Semester VI	भारतीय आनी पाश्वात्य काव्यशास्त्राची वळख (Introduction to the Study of Indian and Western Poetics)	KON-VI.C-8	Compulsory	B.A. (Konkani)
25.	Semester VI	कोंकणी अध्यापनाची पद्दत (Konkani Teaching Methodology)	KON-VI.E-13	Elective	B.A. (Konkani)
26.	Semester VI	अर्विल्ल्या प्रसारमाध्यमांचो अभ्यास (Study of Modern Medias)	KON-VI.E-14	Elective	B.A. (Konkani)
27.	Semester VI	कोंकणी लिप्यंतरीत साहित्याचो अभ्यास (कन्नड आनी रोमी लिपींतल्यान) Study of Transliterated Konkani Literature (From Kannada and Romi Script)	KON-VI.E-15	Elective	B.A. (Konkani)
28.	Semester VI	अनुवाद अभ्यास (Translation Study)	KON-VI.E-16	Elective	B.A. (Konkani)

Agenda 1 – To take a brief review of the syllabus of Semester I, Semester II, Semester III, Semester IV, Semester V and Semester VI

- 1. The syllabus of Semester I, Semester II, Semester III, Semester IV, Semester V and Semester VI were reviewed and approved.
- 2. Programme Outcomes and Course Outcomes were discussed and approved with suggested changes.

#### **Programme Outcomes:**

#### After a successful completion of various courses in the subject of Konkani -

- PO1: Students will be able to interprets the History of Konkani Language, can have Comparative study of Konkani Literature, can do analytical Study of Konkani Folklore and can Critically evaluate different modern trends in the Konkani Literature.
- PO2: The basic skills in teaching to work as Teacher and instructor will be achieved by the students which will enrich their instructional strategy to peruse further Higher education in concerned field.
- PO3: The basic skills in Journalism to work as Editor, Reporters, News Reader, Radio and TV Anchor, Proof readers, Translator and Critiques in print as well as Electronic Media can attained.
- PO4: Students will be able to build up Communication Skill, writing skill and other performing skills through the non-academic activities such as street plays, one-act plays, folk dance, creative writing etc.
- PO5: Students will be able to analyses, appreciate and examine the different genre of Literature and develop analytical skills pertaining to literary criticism.
- PO6: Students will be able to think sensibly and can have multidimensional approach to overcome different circumstances through the various socio-literary curriculum designed by the department.

S. No.	Course Code	Course Title	Course Outcomes
1.	KON-I.C-1	कोंकणी भास आनी	CO1: कोंकणीचीं भाशीक आनी संस्कृतीक स्थित्यंतरां
		साहित्याचो इतिहास - एक	विद्यार्थ्यांक कळटलीं.
		वळख	CO2: कोंकणी भाशेचो उगम, तिची तशेंच कशी घडण-
			विद्यार्थ्यांक जडण गिन्यान हाचें जाली मेळटलें.
		(Outline History of Konkani	CO3: 16 व्या शेंकड्या मेरेनची कोंकणीची लिखीत परंपरा
		Language and Literature)	विद्यार्थ्यांक समजतली.
		(From beginning till 1858)	CO4: 1858 दायज इतिहासीक साहित्याचें कोंकणी आदलें
			कळटलें विद्यार्थ्यांक

2.	KON-I.C-2	शणै गोंयबाबांचें कोंकणी	CO1: शणै गोंयबाबांच्या वेंचीक साहित्याच्या
		अस्मिताये खातीर योगदान	अभ्यासांतल्यान विद्यार्थ्यांक गोंयची समाजीक
			जडण घडण हांचेविशीं म्हायती मेळिल्ल्यान तांकां
		(Contribution of Shennoy Goembab towards Konkani	गोंय आनी गोंयकारपण समजून घेवपाक आधार
		Identity)	जातलो.
		Tuesday)	CO2: आपली निजाची संस्कृताय आनी ताची वळख
			विद्यार्थ्यांक जातली.
			CO3: आपले खाशेले संस्कृतायेचो अभ्यास बरेतरेन
			केल्ल्यान हेर समाजांतल्या लोकांकडेन पळेवपाच्या
			आनी हेर वेव्हारांत विशालतायेची नदर विद्यार्थ्यांक
			येतली.
			CO4: शणै गोंयबाबांच्या वेंचीक साहित्याच्या
			अभ्यासांतल्यान अस्मिताये पासत दिल्ल्या
			योगदानाची म्हायती मेळटली.
3.	KON-II.C-3	कोंकणी चळवळीचो इतिहास -	CO1: कोंकणीसाबार संघर्शाच्या मराठी-
		एक वळख	कारणांची वळख विद्यार्थ्यांक जातली.
		(1858 वर्स ते 1992 वर्स	CO2: गोंय मुक्ती आदल्या आनी उपरांतच्या कोंकणी
		मेरेनचो काळ)	चळवळीचें गिन्यान विद्यार्थ्यांक मेळटलें.
		(Outline History of Konkani	CO3: 1961ते 1992 मेरेनच्या कोंकणी चळवळींतलीं
		Movement)	साबार तासां विद्यार्थ्यांक कळटलीं
		(Period from 1858 till 1992)	CO4: कोंकणी चळवळींत संस्थांनी आनी व्यक्तींनी दिल्लें
			योगदान कळटलें.
4.	KON-II.C-4	कोंकणी बोलींचो अभ्यास	CO1: कोंकणी भाशेच्या वेगवेगळ्या बोलींचो अभ्यास
		(Study of Konkani Dialects)	केल्ल्यान विद्यार्थ्यांक त्यो समजुपाक मदत
			जातली.
			CO2: आपले निजाचे भाशेच्या बोलींची वळख जाल्ल्यान
			विद्यार्थ्यांक हेर बोलयो उलोवपी लोकांनी
			उलयल्ली भास समजून घेवपाक आधार जातलो.
			CO3: बोलींचो आनी त्यो उलोवपी लोकांचें खाशेलेपण
5.	KON-III.C-5	* 0	कळटलें.
3.	KON-III.C-3	कोंकणी भाशेचो व्याकरणीक	CO1: स्वर आनी व्यंजन हांची म्हायती तशेंच वाक्य
		आनी भाशाशास्त्रीय अभ्यास	बांदावळीची वळख जातली.
		(Grammatical and Linguistic	CO2: विद्यार्थ्यांक भास व्याकरण ,आनी भासविज्ञानाचें
		Study of Konkani)	भाशेंतलें म्हत्व समजतलें.
			CO3: भास आनी व्याकरण हांची संबंद समजतलो.
			CO4: भासविज्ञान आनी ताच्या वेगवेगळ्या आंगांची

			वळख जातली.
			CO5: भासविज्ञान अभ्यासाच्या वेगवेगळ्या रितींची वळख
			जातली.
6.	KON-IV.C-6	<del></del>	·
0.	KON-IV.C-0	कोंकणी लोकवेदाचो अभ्यास	CO1: विद्यार्थी कोंकणी लोकवेदाचो सखोल अभ्यास
		(Study of Konkani Folklore)	करतले.
			CO2: कोंकणी लोकवेदाचे साबार घटक विद्यार्थी
			अभ्यासतले.
			CO3: विद्यार्थ्यांक कोंकणी लोकवेदाच्या साबार प्रकारांची
			वळख जातली.
			CO4: कोंकणी लोकवेदाच्या वेंचीक प्रकारांची अभ्यासणी
			करपाक विद्यार्थी भोंवडी करतले.
7.	KON-V.C-7	गोंय मुक्ती उपरांतर्ची कोंकणी	CO1: कोंकणी साहित्याचीं मुखेल स्थित्यंतरां विद्यार्थ्यांक
		साहित्यांतलीं स्थित्यंतरां	कळटलीं.
		(कोंकणी कविता ,कथा आनी	CO2: कोंकणी साहित्य प्रवाहांचो अभ्यास जातलो.
		नाटकाचीं स्थित्यंतरां)	CO3: वेंचीक कोंकणी साहित्य प्रवाहांचें संकलन जातलें.
		(Important Trends in Post	CO4: मुखेल प्रवाहांची मोलावणी जातली.
		Liberation Konkani	
		Literature)	
8.	KON-VI.C-8	भारतीय आनी पाश्चात्य	CO1: विद्यार्थी भारतीय आनी पाश्वात्य काव्यशास्त्राची
		काव्यशास्त्राची वळख	फाटभूंय समजून घेतले.
		(Introduction to the Study of	CO2: विद्यार्थी भारतीय आनी पाश्वात्य काव्यशास्त्राचो
		Indian and Western Poetics)	पुराय अभ्यास करतले.
			CO3: भारतीय काव्यशास्त्राची वळख विद्यार्थ्यांक जातली.
			CO4: पाश्वात्य काव्यशास्त्राची वळख विद्यार्थ्यांक घडटली.
9.	FC-KON-I	कोंकणी वाचन लेखन कौशल्य	CO1: विद्यार्थी कोंकणी व्याकरण आनी शुद्धलेखन शिकतले.
		(Study of Spoken and	CO2: कोंकणी भाशेचीं खाशेलपणां विद्यार्थी शिकतले.
		Written Skills in Konkani)	CO3: विद्यार्थी कोंकणी भाशेंतल्यान वेव्हारीक
			लेखनाचो अभ्यास करतले.
			गरजेचें हे पासत कोंकणी टायपसेटींग कौशल्य
			शिकतली
10.	FC-KON-II	कोंकणी भाशेचीं मौखीक आनी	CO1: कोंकणी विद्यार्थी कोंकणी भाशेंत मौखीक कौशल्यां
		लेखन कौशल्यां	शिकतलो.
		(Spoken and Written Skills	CO2: कोंकणी विद्यार्थी कोंकणीचीं लिखीत कौशल्यां
		of Konkani Language)	अभ्यासतलो.
			CO3: ह्या अभ्यासक्रमांतल्यान छापील आनी इलॅक्ट्रॉनीक

			प्रसार माध्यमां खातीर बातम्यो सांगपी ,निवेदक आनी संपादक तयार जातले.
			CO4: साबार कार्यावळींचें सुत्रसंचालक वा संयोजक तयार जातले .
			J.K.K.
11.	GEC-KON-I	कोंकणी एकांकी आनी	CO1: विशय घेतिल्ले विद्यार्थी एकांकी ह्या साहित्य
		पथनाट्य - एक अभ्यास	प्रकाराचें शास्त्रीय गिन्यान घेवंक शकतले .
		(भाग – 1)	CO2: संबंदीत विशय घेतिल्ले विद्यार्थी एकांकीच्या
		(A Study of Konkani One	सादरीकरणाचें तंत्र शिकतले.
		Act Play & Street Play) (Part – 1)	CO3: विद्यार्थ्यांच्या कलागुणांक माची मेळटली.
			CO4: नाट्य सादरीकरणांतल्यान विद्यार्थ्यांच्या
			व्यक्तिमत्वांत भर पडटली.
12.	GEC-KON-II	कोंकणी एकांकी आनी	CO1: विद्यार्थी पथनाट्य ह्या साहित्य प्रकाराचें शास्त्रीय
		पथनाट्याचो अभ्यास –	गिन्यान घेवंक शकतले .
		(भाग - 2)	CO2: विद्यार्थ्यां मदीं पथनाट्यांतल्यान समाजीक जाणीव
		(Study of Konkani One Act Play & Street Play)	निर्माण जातली.
		(Part – 2)	CO3: विद्यार्थ्यांच्या साबार कलागुणांक माची मेळटली.
			CO4: नाट्य सादरीकारणांतल्यान विद्यार्थ्यांच्या
			व्यक्तिमत्वांत भर पडटली.
13.	KON-III.E-1	कोंकणी कविता - एक	CO1: विद्यार्थ्यांक आर्विल्ले कोंकणी कवितेची वळख
		खाशेलो अभ्यास	जातली.
		( Special Study of Konkani Poetry)	CO2: कोंकणी कवितेची इतिहासीक फाटभूंय विद्यार्थांक
			कळटली.
			CO3: विद्यार्थी कोंकणी कवितेच्या साबार प्रवाहांचें
			आस्वादन करूंक शकतले.
			CO4: विद्यार्थी वेंचीक कोंकणी कवींचो आनी तांच्या
			कवितांचो अभ्यास करतले.
14.	KON-III.E-2	कोंकणी कथेचो खाशेलो	CO1: विद्यार्थ्यांक कथा ह्या साहित्य प्रकाराची सिध्दांतीक
		<b>अभ्यास</b>	वळख घडिल्ल्यान तांकां कथा हो साहित्य प्रकार
		(Special Study of Konkani Short Story)	समजून घेवपाक आदार जातलो.
		,	CO2: कोंकणी साहित्यांत कथा ह्या साहित्य प्रकाराचो
			विकास कसो जालो ताची वळख विद्यार्थ्यांक
			जातली.
			CO3: विद्यार्थ्यांक कोंकणी कथेच्या मळार वावर करपी
			वेंचीक कथाकारांचें योगदान समजतलें.
			CO4: कथा बरोवपाची आनी कथेचें आस्वादन
			करपाची विद्यार्थ्यांची तांक विकसीत जातली.

15.	KON-III.E-3	कोंकणी कादंबरेचो खाशेलो	CO1: विद्यार्थ्यांक आर्विल्ले कोंकणी कादंबरेचो अभ्यास
		अभ्यास	जातलो.
		(Special Study of Konkani	CO2: कोंकणी कादंबरेचो आरंभ आनी उदरगत कशी
		Novel)	जाल्या तें विद्यार्थी शिकतले.
			CO3: विद्यार्थ्यांक कोंकणी कादंबरेच्या प्रवाहांची वळख
			जातली.
			CO4: विद्यार्थ्यांक वेंचीक कोंकणी कादंबरेचो खोलायेन
			अभ्यास करपाची संद मेळटली.
			·
16.	KON-III.E-4	कोंकणी साहित्याचें आस्वादन	CO1:कोंकणी साहित्याची स्थित्यंतरां विद्यार्थ्यांक
		(Part-1)	कळटलीं.
		(कथा ,कविता आनी कादंबरी)	CO2:आयच्या कोंकणी साहित्याचो पांवडो खंय आसा
		(Appreciation of Selected Konkani Writings)	ताचो सोद लागतलो.
		(Part-1)	CO3:नव्या साहित्यीक विशयांचेर स्वाध्याय बरोवन
			जातले.
			CO4:कोंकणी समिक्षेक उर्बा मेळटली.
17.	KON-IV.E-5	कोंकणी नाटक खाशेलो एक –	CO1: विद्यार्थ्यांक अर्विल्ल्या कोंकणी नाटकाची वळख
		अभ्यास	जातली.
		(Special Study of Konkani	CO2: कोंकणी नाटकाची इतिहासीक फाटभूंय विद्यार्थ्यांक
		Drama)	कळटली.
			CO3: विद्यार्थी कोंकणी नाटकाच्या साबार प्रवाहांचें
			आस्वादन करूंक शकतले.
			CO4: विद्यार्थी वेंचीक कोंकणी नाटकाचो अभ्यास करतले.
18.	KON-IV.E-6	कोंकणी तियात्राचो अभ्यास	CO1: विद्यार्थ्यांक आर्विल्ल्या कोंकणी तियात्राची वळख
		(Special Study of Konkani	जातली.
		Tiatr)	CO2: कोंकणी तियात्राची इतिहासीक फाटभूंय विद्यार्थ्यांक
			कळटली.
			CO3: विद्यार्थी कोंकणी तियात्राच्या साबार प्रवाहांचें
			आस्वादन करूंक शकतले.
			CO4: विद्यार्थी वेंचीक कोंकणी तियात्राचो अभ्यास करतले.
19.	KON-IV.E-7	कोंकणी निबंदाचो खाशेलो	CO1: कोंकणी विभागांत शिकपी विद्यार्थ्यांक निबंद
		अभ्यास	साहित्य प्रकाराची सिध्दांतीक वळख घडिल्ल्यान
		(Study of Konkani Essays)	तांकां निबंद हो साहित्य प्रकार समजून घेवपाक
			आधार जातलो.
			CO2: कोंकणी साहित्यांत निबंद साहित्य प्रकाराचो
			विकास कसो जालो ताची वळख विद्यार्थ्यांक
			जातली.
			311(1)11.

20.	KON-IV.E-8	कॉंकणी साहित्याचें आस्वादन (भाग - 2) (निबंद,नाटक,तियात्र) (Appreciation of Selected Konkani Writings) (Part-2)	CO3: कोंकणी निबंदाच्या मळार वावर करपी वेंचीक निबंदकारांचें योगदान समजून घेवपाक विद्यार्थ्यांक आधार जातलो. CO4: निबंद बरोवपाची आनी निबंदाचें आस्वादन करपाची विद्यार्थ्यांची तांक विकसीत जातली. CO1: कोंकणी साहित्याचीं स्थित्यंतरां विद्यार्थ्यांक कळटलीं. CO2: आयच्या कोंकणी साहित्याची पांवडो खंय आसा ताचो सोद लागतलो. CO3: नव्या साहित्यीक विशयांचेर स्वाध्याय बरोवन जातले. CO4: कोंकणी सिमक्षेक उर्बा मेळटली.
21.	KON-V.E-9	चित्रपट आनी नाटक आस्वादन (Film and Drama Appreciation)	CO1: विद्यार्थ्यांक चित्रपट आनी नाटकाच्या आस्वादनाचें म्हत्व समजतलें. CO2: चित्रपट आनी नाटक हांचो संबंद समजतलो. CO3: चित्रपट आनी नाटकाच्या वेगळ्या वेगळ्या आंगांची वळख जातली. CO4: चित्रपट आनी नाटकाच्या आस्वादनाची वळख जातली. CO5: चित्रपट आनी नाटकाच्या वेगळ्या वेगळ्या प्रकारांची वळख जातली.
22.	KON-V.E-10	वैचीक कोंकणी कादंबरेचो समाजीक अभ्यास (Social Study of Selected Konkani Novel)	CO1: विद्यार्थ्यांक साहित्याच्या माध्यमांतल्यान समाजीक विशयांचें म्हत्व समजतलें. CO2: साहित्य समजतलो संबंद हांचो समाज आनी भास , CO3: साहित्य आनी समाजाच्या वेगळ्या वेगळ्या घटकांची वळख जातली. CO4: साहित्य कृतींतल्यान संस्कृतायेच्या वेगळ्या वेगळ्या आंगांची वळख जातली.
23.	KON-V.E-11	कर्नाटक आनी केरळ राज्यांतल्या कोंकणी साहित्याची वळख (Introduction of Konkani Literature from Karnataka and Kerala)	CO1: विद्यार्थ्यांक कर्नाटक आनी केरळ राज्यांतल्या कोंकणी साहित्याचें म्हत्व समजतलें. CO2: कर्नाटक आनी केरळ कोंकणी साहित्याविशीं म्हायती समजतली. CO3: कर्नाटक आनी केरळ साहित्याची वळख जातली.

24.	KON-V.E-12	कोंकणीच्या भोवआयामी	CO1: विद्यार्थ्यांक लेखकाच्या साहित्याच्या
		वावरांत वेंचीक व्यक्तीमत्वांचो	माध्यमांतल्यान समाजीक विशयांचें म्हत्व
		अभ्यास	समजतलें.
		(Special Study of	CO2: लेखकाचें साहित्य ,भास आनी समाज हांचो संबंद
		Multifacets Konkani Personalities)	समजतलो.
		T ersonances)	CO3: लेखकाचें साहित्य आनी समाजाच्या वेगवेगळ्या
			घटकांची वळख जातली.
			CO4: लेखकाच्या साहित्य कृतींतल्यान वेगवेगळ्या
			आंगांची वळख जातली.
25.	KON-VI.E-13	कोंकणी अध्यापनाची पद्दत	CO1: विद्यार्थ्यांक कोंकणी भाशेचें म्हत्व समजतलें.
		(Konkani Teaching	CO2: अध्ययन आनी अध्यापन समजतलें.
		Methodology)	CO3: अध्यापनाच्या आंगांचीं वळख जातली.
			CO4: अध्यापनाच्या प्रकारांची वळख जातली.
			CO5: विद्यार्थ्यांच्या मानसीकतायेची वळख जातली.
26.	KON-VI.E-14	अर्विल्ल्या प्रसारमाध्यमांचो	CO1: विद्यार्थ्यांक प्रसारमाध्यमांचो आरंभ आनी इतिहासीक
		<b>अभ्या</b> स	फाटभूंय समजतली.
		(Study of Modern Medias)	CO2: अर्विल्ल्या प्रसारमाध्यमांची शास्त्रीय अभ्यासणी
			विद्यार्थी करतले.
			CO3: अर्विल्ल्या प्रसारमाध्यमांचीं साबार आंगां आनी
			कौशल्ल्यां विद्यार्थ्यांक कळटलीं
			CO4: कोंकणी प्रसारमाध्यमां खातीर पत्रकार ,निवेदक ,
			पटकथा लेखक ,बातमी सांगपी आदी तयार जातले.
27.	KON-VI.E-15	कोंकणी लिप्यंतरीत	CO1: कोंकणी भास बरोवपाच्या पांच लिपयांची वळख
		साहित्याचो अभ्यास	विद्यार्थ्यांक घडटली.
		(कन्नड आनी रोमी	CO2: कन्नड आनी रोमी लिपयांनी रचिल्ल्या साहित्याची
		लिपींतल्यान)	उडटी वळख विद्यार्थ्यांक घडटली.
		Study of Transliterated Konkani Literature	CO3: कन्नड लिपयेंतल्यान देवनागरींत उजवाडाक
		(From Kannada and Romi	आयिल्ल्या वेंचीक साहित्यकृतीचो अभ्यासजातलो.
			CO4: रोमी लिपयेंतल्यान देवनागरींत उजवाडाक
			आयिल्ल्या वेंचीक साहित्यकृतीचो अभ्यास जातलो.
28.	KON-VI.E-16	अनुवाद अभ्यास	CO1: अनुवाद तंत्राचो अभ्यास विद्यार्थी करतले.
		(Translation Study)	CO2: अणकार करपाचें कसब विद्यार्थी शिकतले.
			CO3: सर्जनशील साहित्याचो अणकार करपाचो सराव
			विद्यार्थी सेगीतपणान करतले.
			CO4: कोंकणी विद्यार्थ्यां मदीं अनुवादकाची वृत्ती आनी
			कौशल्य विकसीत जावपाक मदत जातली.

PART B:

# i. Important Points/ recommendations of BOS that require consideration / approval of Academic Council:

1. The syllabi and titles of the following undergraduate courses:

Sr. No.	Semester	Core Course	Course Code	Nature of the Course	UG Level at which Offered
1.	Semester I	कोंकणी भास आनी	KON-I.C-1	Compulsory	B.A. (Konkani)
		साहित्याचो इतिहास – एक			
		वळख			
		(आरंभा साकून १८५८ वर्स			
		मेरेनचो काळ)			
		(Outline History of Konkani Language and Literature) (From beginning till 1858)			
2.	Semester I	शणै गोंयबाबांचें कोंकणी	KON-I.C-2	Compulsory	B.A. (Konkani)
		अस्मिताये खातीर योगदान			
		(Contribution of Shennoy Goembab towards Konkani Identity)			
3.	Semester I	कोंकणी वाचन लेखन	FC-KON-I	Optional	B.A. (Konkani)
		कौशल्य			
		(Study of Spoken and Written Skills in Konkani)			
4.	Semester I	कोंकणी एकांकी आनी	GEC-KON-I	Generic Elective	B.A. (Konkani)
		पथनाट्य - एक अभ्यास			
		(भाग - 1)			
		(A Study of Konkani One Act Play & Street Play) (Part – 1)			
5.	Semester II	कोंकणी चळवळीचो इतिहास-	KON-II.C-3	Compulsory	B.A. (Konkani)
		एक वळख			
		(1858 वर्स ते 1992 वर्स			
		मेरेनचो काळ)			
		(Outline History of Konkani Language Movement) (Period from 1858 till 1992)			
6.	Semester II	कोंकणी बोलींचो अभ्यास	KON-II.C-4	Compulsory	B.A. (Konkani)
		(Study of Konkani Dialects)			
7.	Semester II	कोंकणी भाशेचीं मौखीक	FC-KON-II	Optional	B.A. (Konkani)
		आनी लेखन कौशल्यां			
		(Spoken and Written Skills of Konkani Language)			
8.	Semester II	कोंकणी एकांकी आनी	GEC-KON-II	Generic Elective	B.A. (Konkani)
		पथनाट्याचो अभ्यास –			
		(भाग - 2)			
		(Study of Konkani One Act Play & Street Play) (Part – 2)			

9.	Semester III	कोंकणी भाशेचो व्याकरणीक	KON-III.C-5	Compulsory	B.A. (Konkani)
		आनी भाशाशास्त्रीय अभ्यास			
		(Grammatical and			
		Linguistic Study of			
10.	Semester III	Konkani) कोंकणी कविता - एक	KON-III.E-1	Elective	B.A. (Konkani)
10.	Semester III	·	KOIV III.L I	Licetive	B.71. (Ronkum)
		खाशेलो अभ्यास ( Special Study of Konkani			
		Poetry)			
11.	Semester III	कोंकणी कथेचो खाशेलो	KON-III.E-2	Elective	B.A. (Konkani)
		अभ्यास			
		(Special Study of Konkani			
12.	Semester III	Short Story) कोंकणी कादंबरेचो खाशेलो	KON-III.E-3	Elective	B.A. (Konkani)
12.	Semester III		Horv III.2 3	Diceave	Biz ii (Hointain)
		अभ्यास (Special Study of Konkani			
		Novel)			
13.	Semester III	कोंकणी साहित्याचें आस्वादन	KON-III.E-4	Elective	B.A. (Konkani)
		(भाग-1)			
		(कथा ,कविता आनी			
		कादंबरी)			
		(Appreciation of Konkani			
14.	Semester IV	Writings) (Part-1)	KON-IV.C-6	Compulsory	B.A. (Konkani)
14.	Semester I v	कोंकणी लोकवेदाचो अभ्यास (Study of Konkani	KON-IV.C-0	Compulsory	D.A. (Konkani)
		Folklore)			
15.	Semester IV	कोंकणी नाटक – एक खाशेलो	KON-IV.E-5	Elective	B.A. (Konkani)
		अभ्यास			
		(Special Study of Konkani			
16.	Semester IV	Drama) कोंकणी तियात्राचो अभ्यास	KON-IV.E-6	Elective	B.A. (Konkani)
		(Special Study of Konkani			, ,
		Tiatr)			
17.	Semester IV	कोंकणी निबंदाचो खाशेलो	KON-IV.E-7	Elective	B.A. (Konkani)
		अभ्यास			
18.	Semester IV	(Study of Konkani Essays)	KON-IV.E-8	Elective	P A (Vontrani)
18.	Semester IV	कोंकणी साहित्याचें आस्वादन	KUIN-1 V.E-8	Elective	B.A. (Konkani)
		(भाग-2)			
		(निबंद,नाटक,तियात्र)			
		(Appreciation of Selected Konkani Writings) (Part-2)			
19.	Semester V	गोंय मुक्ती उपरांतचीं कोंकणी	KON-V.C-7	Compulsory	B.A. (Konkani)
		साहित्यांतलीं स्थित्यंतरां			
		(कोंकणी कविता ,कथा आनी			
		नाटकाचीं स्थित्यंतरां)			
		(Important Trends in Post			
		Liberation Konkani Literature)			
		Enclaule)			

20.	Semester V	चित्रपट आनी नाटक	KON-V.E-9	Elective	B.A. (Konkani)
		आस्वादन			
		(Film and Drama Appreciation)			
21.	Semester V	वेंचीक कोंकणी कादंबरेचो	KON-V.E-10	Elective	B.A. (Konkani)
		समाजीक अभ्यास			
		(Social Study of Selected Konkani Novel)			
22.	Semester V	कर्नाटक आनी केरळ	KON-V.E-11	Elective	B.A. (Konkani)
		राज्यांतल्या कोंकणी			
		साहित्याची वळख			
		(Introduction of Konkani Literature from Karnataka and Kerala)			
23.	Semester V	कोंकणीच्या भोवआयामी	KON-V.E-12	Elective	B.A. (Konkani)
		वावरांत वेंचीक व्यक्तीमत्वांचो			
		अभ्यास			
		(Special Study of			
		Multifacets Konkani Personalities)			
24.	Semester VI	भारतीय आनी पाश्वात्य	KON-VI.C-8	Compulsory	B.A. (Konkani)
		काव्यशास्त्राची वळख			
		(Introduction to the Study of Indian and Western			
25.	Semester VI	Poetics) कोंकणी अध्यापनाची पद्दत	KON-VI.E-13	Elective	B.A. (Konkani)
20.	Demosion vi	(Konkani Teaching	11011 11.2 10	21001110	2.1.1 (110.111.111.1)
		Methodology)			
26.	Semester VI	अर्विल्ल्या प्रसारमाध्यमांचो	KON-VI.E-14	Elective	B.A. (Konkani)
		अभ्यास			
27.	Semester VI	(Study of Modern Medias)	KON-VI.E-15	E14:	D A (V1:)
27.	Semester VI	कोंकणी लिप्यंतरीत	KON-VI.E-15	Elective	B.A. (Konkani)
		साहित्याचो अभ्यास			
		(कन्नड आनी रोमी			
		लिपींतल्यान)			
		Study of Transliterated Konkani Literature			
		(From Kannada and Romi			
28.	Semester VI	Script)	KON-VI.E-16	Elective	B.A. (Konkani)
20.	Semester v1	अनुवाद अभ्यास (Translation Study)	101, VI.L-10	Licetive	D.71. (ROHKaili)
		(Translation Study)	l l		

- 2. Syllabus from Semester I -VI have been discussed and reviewed. No changes has been proposed.
- 3. Programme Outcomes and Course Outcomes were discussed and approved with suggested changes.

#### **Programme Outcomes:**

#### After a successful completion of various courses in the subject of Konkani -

- PO1: Students will be able to interpret the History of Konkani Language, can have Comparative study of Konkani Literature, can do analytical Study of Konkani Folklore and can critically evaluate different modern trends in the Konkani Literature.
- PO2: The basic skills in teaching to work as Teacher and instructor will be achieved by the students which will enrich their instructional strategy to peruse further Higher education in concerned field.
- PO3: The basic skills in Journalism to work as Editor, Reporters, News Reader, Radio and TV Anchor, Proof readers, Translator and Critiques in print as well as Electronic Media can attained.
- PO4: Students will be able to build up Communication Skill, writing skill and other performing skills through the non-academic activities such as street plays, one-act plays, folk dance, creative writing etc.
- PO5: Students will be able to analyses, appreciate and examine the different genre of Literature and develop analytical skills pertaining to literary criticism.
- PO6: Students will be able to think sensibly and can have multidimensional approach to overcome different circumstances through the various socio-literary curriculum designed by the department.

S. No.	Course Code	Course Title	Course Outcomes
1.	KON-I.C-1	कोंकणी भास आनी	CO1: कोंकणीचीं भाशीक आनी संस्कृतीक स्थित्यंतरां
		साहित्याचो इतिहास - एक	विद्यार्थ्यांक कळटलीं.
		वळख	CO2: कोंकणी भाशेचो उगम, तिची तशेंच कशी घडण-
			विद्यार्थ्यांक जडण गिन्यान हाचें जाली मेळटलें.
		(Outline History of Konkani	CO3: 16 व्या शेंकड्या मेरेनची कोंकणीची लिखीत परंपरा
		Language and Literature)	विद्यार्थ्यांक समजतली.
		(From beginning till 1858)	CO4: 1858 दायज इतिहासीक साहित्याचें कोंकणी आदलें
			कळटलें विद्यार्थ्यांक

2.	KON-I.C-2	शणै गोंयबाबांचें कोंकणी	CO1: शणै गोंयबाबांच्या वेंचीक साहित्याच्या
		अस्मिताये खातीर योगदान	अभ्यासांतल्यान विद्यार्थ्यांक गोंयची समाजीक
			जडण घडण हांचेविशीं म्हायती मेळिल्ल्यान तांकां
		(Contribution of Shennoy	गोंय आनी गोंयकारपण समजून घेवपाक आधार
		Goembab towards Konkani Identity)	जातलो.
		racinity)	CO2: आपली निजाची संस्कृताय आनी ताची वळख
			विद्यार्थ्यांक जातली.
			CO3: आपले खाशेले संस्कृतायेचो अभ्यास बरेतरेन
			केल्ल्यान हेर समाजांतल्या लोकांकडेन पळेवपाच्या
			आनी हेर वेव्हारांत विशालतायेची नदर विद्यार्थ्यांक
			येतली.
			CO4: शणै गोंयबाबांच्या वेंचीक साहित्याच्या
			अभ्यासांतल्यान अस्मिताये पासत दिल्ल्या
			योगदानाची म्हायती मेळटली.
3.	KON-II.C-3	कोंकणी चळवळीचो इतिहास -	CO1: कोंकणीसाबार संघर्शाच्या मराठी-
		एक वळख	कारणांची वळख विद्यार्थ्यांक जातली.
		(1858 वर्स ते 1992 वर्स	CO2: गोंय मुक्ती आदल्या आनी उपरांतच्या कोंकणी
		मेरेनचो काळ)	चळवळीचें गिन्यान विद्यार्थ्यांक मेळटलें.
		(Outline History of Konkani	CO3: 1961ते 1992 मेरेनच्या कोंकणी चळवळींतलीं
		Movement)	साबार तासां विद्यार्थ्यांक कळटलीं
		(Period from 1858 till 1992)	CO4: कोंकणी चळवळींत संस्थांनी आनी व्यक्तींनी दिल्लें
			योगदान कळटलें.
4.	KON-II.C-4	कोंकणी बोलींचो अभ्यास	CO1: कोंकणी भाशेच्या वेगवेगळ्या बोलींचो अभ्यास
		(Study of Konkani Dialects)	केल्ल्यान विद्यार्थ्यांक त्यो समजुपाक मदत जातली.
			CO2: आपले निजाचे भाशेच्या बोलींची वळख जाल्ल्यान
			विद्यार्थ्यांक हेर बोलयो उलोवपी लोकांनी
			उलयल्ली भास समजून घेवपाक आधार जातलो.
			CO3: बोलींचो आनी त्यो उलोवपी लोकांचें खाशेलेपण
			कळटलें.
5.	KON-III.C-5	कोंकणी भाशेचो व्याकरणीक	CO1: स्वर आनी व्यंजन हांची म्हायती तशेंच वाक्य
		आनी भाशाशास्त्रीय अभ्यास	बांदावळीची वळख जातली.
		(Grammatical and Linguistic	CO2: विद्यार्थ्यांक भास व्याकरण ,आनी भासविज्ञानाचें
		Study of Konkani)	भाशेंतलें म्हत्व समजतलें.
			CO3: भास आनी व्याकरण हांचो संबंद समजतलो.
			CO4: भासविज्ञान आनी ताच्या वेगवेगळ्या आंगांची
			वळख जातली.

			CO5: भासविज्ञान अभ्यासाच्या वेगवेगळ्या रितींची वळख
			जातली.
6.	KON-IV.C-6	कोंकणी लोकवेदाचो अभ्यास	CO1: विद्यार्थी कोंकणी लोकवेदाचो सखोल अभ्यास
		(Study of Konkani Folklore)	करतले.
			CO2: कोंकणी लोकवेदाचे साबार घटक विद्यार्थी
			अभ्यासतले.
			CO3: विद्यार्थ्यांक कोंकणी लोकवेदाच्या साबार प्रकारांची
			वळख जातली.
			CO4: कोंकणी लोकवेदाच्या वेंचीक प्रकारांची अभ्यासणी
			करपाक विद्यार्थी भोंवडी करतले.
7.	KON-V.C-7	गोंय मुक्ती उपरांतचीं कोंकणी	CO1: कोंकणी साहित्याचीं मुखेल स्थित्यंतरां विद्यार्थ्यांक
		साहित्यांतर्ली स्थित्यंतरां	कळटलीं.
		(कोंकणी कविता ,कथा आनी	CO2: कोंकणी साहित्य प्रवाहांचो अभ्यास जातलो.
		नाटकाचीं स्थित्यंतरां)	CO3: वेंचीक कोंकणी साहित्य प्रवाहांचें संकलन जातलें.
		(Important Trends in Post	CO4: मुखेल प्रवाहांची मोलावणी जातली.
		Liberation Konkani	
		Literature)	
8.	KON-VI.C-8	भारतीय आनी पाश्चात्य	CO1: विद्यार्थी भारतीय आनी पाश्वात्य काव्यशास्त्राची
		काव्यशास्त्राची वळख	फाटभूंय समजून घेतले.
		(Introduction to the Study of	CO2: विद्यार्थी भारतीय आनी पाश्वात्य काव्यशास्त्राचो
		Indian and Western Poetics)	पुराय अभ्यास करतले.
			CO3: भारतीय काव्यशास्त्राची वळख विद्यार्थ्यांक जातली.
_			CO4: पाश्चात्य काव्यशास्त्राची वळख विद्यार्थ्यांक घडटली.
9.	FC-KON-I	कोंकणी वाचन लेखन कौशल्य	CO1: विद्यार्थी कोंकणी व्याकरण आनी शुद्धलेखन
		(Study of Spoken and	शिकतले.
		Written Skills in Konkani)	CO2: कोंकणी भाशेचीं खाशेलपणां विद्यार्थी शिकतले.
			CO3: विद्यार्थी कोंकणी भाशेंतल्यान वेव्हारीक
			लेखनाचो अभ्यास करतले.
			CO4: कोंकणी भाशेक उपयोगी संगणकीय तंत्रज्ञान गरजेचें
			हे पासत कोंकणी टायपसेटींग कौशल्य शिकतली
10.	FC-KON-II	कोंकणी भाशेचीं मौखीक आनी	CO1: कोंकणी विद्यार्थी कोंकणी भाशेंत मौखीक कौशल्यां
		लेखन कौशल्यां	शिकतलो.
		(Spoken and Written Skills	CO2: कोंकणी विद्यार्थी कोंकणीचीं लिखीत कौशल्यां
		of Konkani Language)	अभ्यासतलो.
			CO3: ह्या अभ्यासक्रमांतल्यान छापील आनी इलॅक्ट्रॉनीक
			प्रसार माध्यमां खातीर बातम्यो सांगपी ,निवेदक

			आनी संपादक तयार जातले.
			CO4: साबार कार्यावळींचें सुत्रसंचालक वा संयोजक तयार
			जातले .
11.	GEC-KON-I	कोंकणी एकांकी आनी	CO1: विशय घेतिल्ले विद्यार्थी एकांकी ह्या साहित्य
		पथनाट्य - एक अभ्यास	प्रकाराचें शास्त्रीय गिन्यान घेवंक शकतले .
		(भाग – 1)	CO2: संबंदीत विशय घेतिल्ले विद्यार्थी एकांकीच्या
		(A Study of Konkani One	सादरीकरणाचें तंत्र शिकतले.
		Act Play & Street Play) (Part – 1)	CO3: विद्यार्थ्यांच्या कलागुणांक माची मेळटली.
			CO4: नाट्य सादरीकरणांतल्यान विद्यार्थ्यांच्या
			व्यक्तिमत्वांत भर पडटली.
12.	GEC-KON-II	कोंकणी एकांकी आनी	CO1: विद्यार्थी पथनाट्य ह्या साहित्य प्रकाराचें शास्त्रीय
		पथनाट्याचो अभ्यास –	गिन्यान घेवंक शकतले .
		(भाग - 2)	CO2: विद्यार्थ्यां मदीं पथनाट्यांतल्यान समाजीक जाणीव
		(Study of Konkani One Act	निर्माण जातली.
		Play & Street Play) (Part – 2)	CO3: विद्यार्थ्यांच्या साबार कलागुणांक माची मेळटली.
			CO4: नाट्य सादरीकारणांतल्यान विद्यार्थ्यांच्या
			व्यक्तिमत्यांत भर पडटली.
13.	KON-III.E-1	कोंकणी कविता- एक	CO1: विद्यार्थ्यांक आर्विल्ले कोंकणी कवितेची वळख
		खाशेलो अभ्यास	जातली.
		(Special Study of Konkani Poetry)	CO2: कोंकणी कवितेची इतिहासीक फाटभूंय विद्यार्थांक
		1 oody)	कळटली.
			CO3: विद्यार्थी कोंकणी कवितेच्या साबार प्रवाहांचें
			आस्वादन करूंक शकतले.
			CO4: विद्यार्थी वेंचीक कोंकणी कवींचो आनी तांच्या
			कवितांचो अभ्यास करतले.
14.	KON-III.E-2	कोंकणी कथेचो खाशेलो	CO1:विद्यार्थ्यांक कथा ह्या साहित्य प्रकाराची सिध्दांतीक
		<b>अभ्यास</b>	वळख घडिल्ल्यान तांकां कथा हो साहित्य प्रकार
		(Special Study of Konkani Short Story)	समजून घेवपाक आदार जातलो.
		bhoir story)	CO2: कोंकणी साहित्यांत कथा ह्या साहित्य प्रकाराचो
			विकास कसो जालो ताची वळख विद्यार्थ्यांक
			जातली.
			CO3: विद्यार्थ्यांक कोंकणी कथेच्या मळार वावर करपी
			वेंचीक कथाकारांचें योगदान समजतलें.
			CO4: कथा बरोवपाची आनी कथेचें आस्वादन
			करपाची विद्यार्थ्यांची तांक विकसीत जातली.

15.	KON-III.E-3	कोंकणी कादंबरेचो खाशेलो	CO1: विद्यार्थ्यांक आर्विल्ले कोंकणी कादंबरेचो अभ्यास	
		अभ्यास	जातलो.	
		(Special Study of Konkani	CO2: कोंकणी कादंबरेचो आरंभ आनी उदरगत कशी	
		Novel)	जाल्या तें विद्यार्थी शिकतले.	
			CO3: विद्यार्थ्यांक कोंकणी कादंबरेच्या प्रवाहांची वळख	
			जातली.	
			CO4: विद्यार्थ्यांक वेंचीक कोंकणी कादंबरेचो खोलायेन	
			अभ्यास करपाची संद मेळटली.	
16.	KON-III.E-4	कोंकणी साहित्याचें आस्वादन	CO1: कोंकणी साहित्याची स्थित्यंतरां विद्यार्थ्यांक	
		(Part-1)	कळटलीं.	
		(कथा ,कविता आनी कादंबरी)	८०२: आयच्या कोंकणी साहित्याचो पांवडो खंय आसा	
		(Appreciation of Selected	ताचो सोद लागतलो.	
		Konkani Writings) (Part-1)	CO3: नव्या साहित्यीक विशयांचेर स्वाध्याय बरोवन	
			जातले.	
			CO4: कोंकणी समिक्षेक उर्बा मेळटली.	
17.	KON-IV.E-5	कोंकणी नाटक खाशेलो एक –	CO1: विद्यार्थ्यांक अर्विल्ल्या कोंकणी नाटकाची वळख	
		अभ्यास	जातली.	
		(Special Study of Konkani	CO2: कोंकणी नाटकाची इतिहासीक फाटभूंय विद्यार्थ्यांक	
		Drama)	कळटली.	
			CO3: विद्यार्थी कोंकणी नाटकाच्या साबार प्रवाहांचें	
			आस्वादन करूक शकतले.	
			CO4: विद्यार्थी वेंचीक कोंकणी नाटकाचो अभ्यास करतले.	
18.	KON-IV.E-6	कोंकणी तियात्राचो अभ्यास	CO1: विद्यार्थ्यांक आर्विल्ल्या कोंकणी तियात्राची वळख	
		(Special Study of Konkani	जातली.	
		Tiatr)	CO2: कोंकणी तियात्राची इतिहासीक फाटभूंय विद्यार्थ्यांक	
			कळटली.	
			CO3: विद्यार्थी कोंकणी तियात्राच्या साबार प्रवाहांचें	
			आस्वादन करूंक शकतले.	
			CO4: विद्यार्थी वेंचीक कोंकणी तियात्राचो अभ्यास करतले.	
19.	KON-IV.E-7	कोंकणी निबंदाचो खाशेलो	CO1: कोंकणी विभागांत शिकपी विद्यार्थ्यांक निबंद	
		अभ्यास	साहित्य प्रकाराची सिध्दांतीक वळख घडिल्ल्यान	
		(Study of Konkani Essays)	तांकां निबंद हो साहित्य प्रकार समजून घेवपाक	
			आधार जातलो.	
			CO2: कोंकणी साहित्यांत निबंद साहित्य प्रकाराचो	
			विकास कसो जालो ताची वळख विद्यार्थ्यांक	
			जातली.	

20.	KON-IV.E-8	कोंकणी साहित्याचें आस्वादन (भाग - 2) (निबंद,नाटक,तियात्र) (Appreciation of Selected Konkani Writings) (Part-2)	CO3: कोंकणी निबंदाच्या मळार वावर करपी वेंचीक निबंदकारांचें योगदान समजून घेवपाक विद्यार्थ्यांक आधार जातलो. CO4: निबंद बरोवपाची आनी निबंदाचें आस्वादन करपाची विद्यार्थ्यांची तांक विकसीत जातली. CO1: कोंकणी साहित्याचीं स्थित्यंतरां विद्यार्थ्यांक कळटलीं. CO2: आयच्या कोंकणी साहित्याचो पांवडो खंय आसा ताचो सोद लागतलो. CO3: नव्या साहित्यीक विशयांचेर स्वाध्याय बरोवन जातले. CO4: कोंकणी समिक्षेक ठर्बा मेळटली.
21.	KON-V.E-9	चित्रपट आनी नाटक आस्वादन (Film and Drama Appreciation)	CO4: पंजवाना सामधापा उचा मळटला.  CO1: विद्यार्थ्यांक चित्रपट आनी नाटकाच्या आस्वादनाचें  म्हत्व समजतलें.  CO2: चित्रपट आनी नाटक हांचो संबंद समजतलो.  CO3: चित्रपट आनी नाटकाच्या वेगळ्या वेगळ्या आंगांची  वळख जातली.  CO4: चित्रपट आनी नाटकाच्या आस्वादनाची वळख  जातली.  CO5: चित्रपट आनी नाटकाच्या वेगळ्या वेगळ्या  प्रकारांची वळख जातली.
22.	KON-V.E-10	वैचीक कोंकणी कादंबरेचो समाजीक अभ्यास (Social Study of Selected Konkani Novel)	CO1: विद्यार्थ्यांक साहित्याच्या माध्यमांतल्यान समाजीक विशयांचें म्हत्व समजतलें. CO2: साहित्य.समजतलो संबंद हांचो समाज आनी भास , CO3: साहित्य आनी समाजाच्या वेगळ्या वेगळ्या घटकांची वळख जातली. CO4: साहित्य कृतींतल्यान संस्कृतायेच्या वेगळ्या वेगळ्या आंगांची वळख जातली.
23.	KON-V.E-11	कर्नाटक आनी केरळ राज्यांतल्या कोंकणी साहित्याची वळख (Introduction of Konkani Literature from Karnataka and Kerala)	CO1: विद्यार्थ्यांक कर्नाटक आनी केरळ राज्यांतल्या कोंकणी साहित्याचें म्हत्व समजतलें. CO2: कर्नाटक आनी केरळ कोंकणी साहित्याविशीं म्हायती समजतली. CO3: कर्नाटक आनी केरळ साहित्याची वळख जातली.

24.	KON-V.E-12	कोंकणीच्या भोवआयामी	CO1: विद्यार्थ्यांक लेखकाच्या साहित्याच्या	
		वावरांत वेंचीक व्यक्तीमत्वांचो	माध्यमांतल्यान समाजीक विशयांचें म्हत्व समजतलें.	
		अभ्यास	CO2: लेखकाचें साहित्य ,भास आनी समाज हांचो संबंद	
		(Special Study of	समजतलो. CO3: लेखकाचें साहित्य आनी समाजाच्या वेगवेगळ्या	
		Multifacets Konkani Personalities)		
		1 0180114111208)	घटकांची वळख जातली.	
			CO4: लेखकाच्या साहित्य कृतींतल्यान वेगवेगळ्या	
			आंगांची वळख जातली.	
25.	KON-VI.E-13	कोंकणी अध्यापनाची पद्दत	CO1: विद्यार्थ्यांक कोंकणी भाशेचें म्हत्व समजतलें.	
		(Konkani Teaching	CO2: अध्ययन आनी अध्यापन समजतलें.	
		Methodology)	CO3: अध्यापनाच्या आंगांचीं वळख जातली.	
			CO4: अध्यापनाच्या प्रकारांची वळख जातली.	
			CO5: विद्यार्थ्यांच्या मानसीकतायेची वळख जातली.	
26.	KON-VI.E-14	अर्विल्ल्या प्रसारमाध्यमांचो	CO1: विद्यार्थ्यांक प्रसारमाध्यमांचो आरंभ आनी	
		अभ्यास	इतिहासीक फाटभूंय समजतली.	
		(Study of Modern Medias)	CO2: अर्विल्ल्या प्रसारमाध्यमांची शास्त्रीय अभ्यासणी विद्यार्थी करतले. CO3: अर्विल्ल्या प्रसारमाध्यमांचीं साबार आंगां आनी कौशल्ल्यां विद्यार्थ्यांक कळटलीं CO4: कोंकणी प्रसारमाध्यमां खातीर पत्रकार ,निवेदक ,	
			पटकथा लेखक ,बातमी सांगपी आदी तयार	
			जातले.	
27.	KON-VI.E-15	कोंकणी लिप्यंतरीत	CO1: कोंकणी भास बरोवपाच्या पांच लिपयांची वळख	
		साहित्याचो अभ्यास	विद्यार्थ्यांक घडटली.	
		(कन्नड आनी रोमी	CO2: कन्नड आनी रोमी लिपयांनी रचिल्ल्या साहित्याची	
		लिपींतल्यान)	उडटी वळख विद्यार्थ्यांक घडटली.	
		Study of Transliterated Konkani Literature	CO3: कन्नड लिपयेंतल्यान देवनागरींत उजवाडाक	
		(From Kannada and Romi	आयिल्ल्या वेंचीक साहित्यकृतीचो अभ्यास जातलो. CO4: रोमी लिपयेंतल्यान देवनागरींत उजवाडाक आयिल्ल्या वेंचीक साहित्यकृतीचो अभ्यास जातलो.	
28.	KON-VI.E-16	अनुवाद अभ्यास	CO1: अनुवाद तंत्राचो अभ्यास विद्यार्थी करतले.	
		(Translation Study)	CO2: अणकार करपाचें कसब विद्यार्थी शिकतले.	
			CO3: सर्जनशील साहित्याचो अणकार करपाचो सराव	
			विद्यार्थी सेगीतपणान करतले.	
			CO4: कोंकणी विद्यार्थ्यां मदीं अनुवादकाची वृत्ती आनी	
			कौशल्य विकसीत जावपाक मदत जातली.	

The foregoing minutes of the meeting were read out by the Chairman at the meeting itself and they were unanimously approved by all the members present.

The Chairman thanked the members of the Board of Studies in Konkani for their valuable contribution and active participation.

The meeting ended at 1:00 p.m.

The following members of the Board of Studies in Konkani were present for the meeting.

Dr. Hanumant C. Chopdekar - Chairman

Dr. Purnanand Chari - Academic Council Nominee Fr. Jose Silveira - Industry Representative

Mr. Sharat Raikar - Alumnus

Dr. Gunaji Sadanand Desai - Member Secretary

Dr. Rakhi V. Amonkar - Member

Dr. Prakash Parienkar (Vice Chancellor Nominee) and Dr. Prakash Vazarikar (Academic Council Nominee) conveyed their inability to attend the meeting.

Dr. Gunaji Sadananad Desai Member Secretary Board of Studies Dr. Hanumant C. Chopdekar Chairman Board of Studies

Date: 13/10/2018

PART C: The remarks of the Dean of the Faculty:-

- a. The minutes are in order.
- b. The minutes may be placed before the Academic Council with remark, if any.
- c. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Date:
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Signature of the Dean:	
(Faculty of Languages & Literature)	Mrs. Mitra D. S. Borker

#### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao – Goa

# MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN MARATHI HELD ON 17<sup>th</sup> October, 2018 AT 10.00AM.

Vide Chowgule College notice (F.133(C)/1915 dated 27<sup>th</sup> September 2018) a meeting of this BOS was convened on 17<sup>th</sup> October, 2018 at 10.00 am at the Photogrammetary Lab, Department of Geography Parvatibai Chowgule College Autonomous, Margao – Goa. Since the number of members present represented the Quorum, the BOS began its proceedings.

Minutes are presented in the format.

#### Members present:

- 1. Shri. Shrikrishna Adsul Chairman
- 2. Dr. Nidhee Patwardhan Academic Council Nominee
- 3. Dr. Pramada Desai Vice-Chancellor's Nominee, Goa University
- 4. Ms. Kurtarkar Rutuja Alias Ravina Shekhar Industry/Corporate sector Representative
- 5. Ms. Ugam Umesh Parab Alumni
- 6. Ms. Sarika Advilkar Member Secretary
- 7. Mr. Pramod Pawar Member

#### **Proceedings**

The Chairperson welcomed the members of the Board of Studies (BOS). The Chairperson introduced and explained the agenda for the meeting and Board transacted the following business:

#### Agenda Items:

- 1. To revise the syllabus of B.A. Marathi for Semester I to IV
- 2. Any Other Business (A.O.B.)

## PART A: Resolution

1. The syllabi of the semester V to VI undergraduate courses were presented and discussed at the meeting. After minor changes the BOS resolved to pass the syllabi for the following undergraduate courses:

Sr. No.	COURSES	Nature of the Course	UG Level at which Offered
(SEME	ESTER V) CORE PAPER		
	MAR-V.C-7		
1.	ट्याकरण	Core	B.A. (MARATHI)
	ELECTIVE PAPER		
	MAR-V.E-9		
1.	मराठी वाङ्मयाचे सांस्कृतिक स्वरूप	Elective	B.A. (MARATHI)
	MAR-V.E-10		
2.	आत्मचरित्रः साहित्यप्रकार आणि उपयोजन	Elective	B.A. (MARATHI)
	MAR-V.E-11		
3.	पत्रकारिताः स्वरूप आणि कौशल्ये	Elective	B.A. (MARATHI)
	MAR-V.E-12		
4.	भाषिक कौशल्ये आणि व्यक्तिमत्त्व विकास	Elective	B.A. (MARATHI)
	INTER DICIPLINARY PAPER		
	मराठी पथनाट्य स्वरूप व सादरीकरण		
(SEME	ESTER VI) CORE PAPER		
	MAR-VI.C-8		
1.	भाषाशास्त्र	Core	B.A. (MARATHI)
	ELECTIVE PAPER	1	,
	MAR-VI.E-13		
1.	मुक्तीपूर्व गोमंतकीय मराठी वाङ्मय	Elective	B.A. (MARATHI)
	MAR-VI.E-14		
2.	प्रादेशिक कथाः स्वरूप आणि उपयोजन	Elective	B.A. (MARATHI)
	MAR-VI.E-15		, ,
3.	भाषांतर विद्या कौशल्य	Elective	B.A. (MARATHI)
	MAR-VI.E-16		, ,
4.	माहितीपट (डाँक्युमेंटरी) : लेखन आणि उपयोजन	Elective	B.A. (MARATHI)
	INTER DICIPLINARY PAPER		
	मराठी एकांकिकाः स्वरूप व सादरिकरण		

Sr.	COURSES	Nature of the	UG Level at
No.		Course	which Offered

#### 1. **AGENDA-1**

To revise the syllabus of B.A Marathi for Semester V to VI

- 1.5.1 सर्वप्रथम सत्र पाच मधील 'व्याकरण' हा कोअर पेपर चर्चेसाठी घेण्यात आला.
  या पेपरच्या अभ्यासक्रमामध्ये विशेष बदल शक्य नसल्यामुळे चौथ्या घटकातील शब्दविकरण (स्वरूप व वादविवादांसह अभ्यास) यातील कंसामधील वैशिष्ट्य तपशील वगळण्यात आले.
  - या भागाच्या तासिका कमी करून 12 ऐवजी 8 करण्यात आल्या.
  - शेवटच्या घटकातील समास या विषयाच्या तासिका 6 ऐवजी 10 करण्यात आल्या.
- 1.5.2 'मराठी वाङ्मयाचे सांस्कृतिक स्वरूप' या ऐच्छिक अभ्यासविषयातील दुसऱ्या घटकाच्या तिसऱ्या विभागातील साहित्यनिर्मिती हा भाग अभ्यासक्रमात्न वगळण्यात आला. या अभ्यासविषयाच्या तासिकांची फेररचना करून घटक पहिला 15 ऐवजी 10, दुसरा 15 ऐवजी 18, तिसरा 15 ऐवजी 17 व चौथ्या घटकाच्या तासिका 15. असा बदल सर्वमताने करण्यात आला.
- 1.5.3 दुसरा ऐच्छिक अभ्यासविषय 'आत्मचरित्रः साहित्यप्रकार आणि उपयोजन' या विषयामध्ये साहित्यप्रकाराची संकल्पना व आत्मचरित्र असा घटक प्रारंभी दिला जावा असे मत डॉ. निधी पटवर्धन यांनी मांडले त्याला सदस्यांची मान्यता मिळाली.

या अभ्यासक्रमामध्ये साहित्यप्रकाराची संकल्पना व आत्मचरित्र - 05 तासिका हा पहिला घटक म्हणून सादर करण्यात आला.

पूर्विनियोजित अभ्यासक्रमातील पिहला घटक 'आत्मचिरत्र या वाङ्मयप्राराच्या व्याख्या व स्वरूप, घटक व आत्मचिरत्र लेखनाचे विविध प्रकार' या विषयामध्ये 'आत्मचिरत्र - व्याख्या, स्वरूप, घटक व प्रकार' - 20 तासिका असे वाक्यरचनेच्या दृष्टीने फेरबदल करून त्याला दुसऱ्या स्थानी घेण्यात आले.

पूर्वनियोजित अभ्यासक्रमातील दुसरा घटक तिसऱ्या स्थानी घेण्यात आला व त्याच्या तासिका 10 ऐवजी वाठवून 15 करण्यात आल्या.

पूर्वनियोजित अभ्यासक्रमातील तिसरा घटक 'आत्मचरित्राचे मूल्यमापन' हा अभ्यासक्रमातून वगळण्यात आला.

वरील बदल सर्वमताने मान्य करण्यात आले.

1.5.4 या सत्रातील तिसरा ऐच्छिक अभ्यासविषय 'पत्रकारिताः स्वरूप आणि कौशल्ये' या विषयाच्या पहिल्या घटकातील 'पत्रकार आणि पत्रकारिता म्हणजे काय? मराठी पत्रकारितेचा परिचय' यातील प्रारंभीचे 'पत्रकार आणि'... हे शब्द गाळावेत असे प्रा. श्रीकृष्ण अडसूळ यांनी स्चवले.

पत्रकारिता म्हणजे काय? हे शिकवताना त्याचा अंतर्भाव होत असल्यामुळे वेगळ्या उल्लेखाची आवश्यकता नाही.

वरील चर्चेअंती 'पत्रकारिता म्हणजे काय? मराठी पत्रकारितेचा परिचय' अशी वाक्यरचना निश्चित करण्यात आली.

दुसऱ्या घटकातील 'वार्तासंकलन - बातमी लेखनातील कायदेशीर बाबी' हा भाग वगळण्यात आला.

या घटकामध्ये 'बातमीः व्याख्या, स्वरूप व रचना, बातमी आणि बातमीपत्र लेखन' असा बदल निश्चित करण्यात आला.

तिसऱ्या घटकामध्ये 'मुद्रित' व 'मुलाखत' हा भाग वगळ्यात आला. 'वृत्तपत्रीय लेखनः (वाचकांचा पत्रव्यवहार, लेख, स्तंभलेखन, सदर लेखन, अग्रलेख)' हा फेरबदल निश्चित करण्यात आला.

चौथ्या घटकामध्ये 'इलेक्ट्रोनिक पत्रकारितेचे स्वरूप' याची व्याप्ति निश्चित करण्यात आली कंसामध्ये 'वृत्त वाहिन्या व ई. वृत्तपत्र' असे नमूद करून त्याचे स्वरूप निश्चित करण्यात आले.

1.5.5 'भाषिक कौशल्ये आणि व्यक्तिमत्त्व विकास' या ऐच्छिक अभ्यासविषयातील चौथ्या घटकामध्ये बदल करण्यात आला.

पूर्विनयोजित स्वरूप 'भाषिक कौशल्यांत अन्य भाषांचे स्थान - अवतरणे, सुभाषित व सुविचार. काव्यावतरणे, ग्रंथांचे संदर्भील्लेख इ.' याऐवजी 'अन्य भाषिक कौशल्ये - अवतरणे, सुभाषित व सुविचार, ग्रंथांचे संदर्भील्लेख इ.' असा बदल प्रा. श्रीकृष्ण अडसूळ यांनी स्चवला व त्याला सर्वांनी मान्यता दिली.

या अभ्यासविषयामध्ये मराठी भाषिक कौशल्ये व विकास संपादक - पृथ्वीराज तौर व्यावहारिक मराठी - सुहासकुमार बोबडे हे संदर्भ ग्रंथ सुचवण्यात आले त्याचा

अभ्यासक्रमामध्ये अंतर्भाव करण्यात आला.

1.5.6 'मराठी पथनाट्यः स्वरूप व सादरीकरण' या आंतरविद्याशाखीय अभ्यासविषयाच्या पहिल्या घटकामध्ये फेरबदल करण्यात आला.

'पथनाट्य एक नाट्यप्रकार, साहित्यप्रकार व घटकांतर्गत अभ्यास' याऐवजी 'नाटक साहित्यप्रकार, पथनाट्यः स्वरूप व घटकांतर्गत अभ्यास' असा बदल करण्यात आला. त्याच्या तासिका बदलून 5 ऐवजी 10 करण्यात आल्या.

द्सऱ्या घटकाच्या तासिका 15 ऐवजी 10 करण्यात आल्या.

तिसऱ्या घटकामध्ये पथनाट्यः समीक्षा असा बदल करण्यात आला तर

पाचव्या घटकामध्ये पथनाट्यः गटचर्चा, मूल्यांकन, सुधारित लेखन व गटवार सादरीकरण अशी विषयाची फेररचना करण्यात आली ज्याला सर्वांची मान्यता मिळाली.

- 1.6.1 सत्र सहा मधील 'भाषाविज्ञान' या कोअर अभ्यासविषयावरील चर्चेत पहिल्या घटकामध्ये भाषेच्या उपपत्तीविषयक एकूण 12 सिद्धांतापैकी निवडक 5 सिद्धांतांचा समावेश करावा असे प्रा. श्रीकृष्ण अडसूळ यांनी स्चवले त्याला सर्वांनी अन्मती दिली.
- 1.6.2 'मुक्तीपूर्व गोमंतकीय मराठी वाङ्मय' या ऐच्छिक अभ्यासविषयाच्या पहिल्या घटकांतील 'साहित्याचे स्वरूप पोर्तुगीजकालीन गोमंतकीय संस्कृती' हा भाग वगळ्यात आला. त्यामुळे पहिला घटक 'पोर्तुगीजपूर्व गोमंतकीय संस्कृती व पोर्तुगीज सत्तेचे गोमंतकीय

जीवनावर झालेले परिणाम' असा निश्चित करण्यात आला. दुसऱ्या घटकामध्ये गोमंतकीय कवींचा कालक्रम अभ्यासक्रमामध्ये पाळावा असे प्रा. श्रीकृष्ण अडसूळ यांनी स्चवले. तसेच या घटकातील स्त्री कवियत्री हा भाग वगळण्यात

आला.

तिसऱ्या घटकाचे पूर्विनयोजित स्वरूप 'ख्रिस्ती मराठी वाङ्मयातील भाषेचे स्वरूप व महत्त्व' हे बदलून 'ख्रिस्ती मराठी वाङ्मय - प्रेरणा व स्वरूप' असे करण्यात आले.

या विषयाच्या संदर्भ सूचीमध्ये गंगाधर मोरजे यांचे गोमंतकीय ख्रिस्ती साहित्य, परकीय ख्रिस्ती मिशनरींचे मराठी भाषाविषयक कार्य यांचा अंतर्भाव करण्यात आला.

- 1.6.3 ऐच्छिक अभ्यासविषय 'मराठी प्रादेशिक कादंबरीः स्वरूप आणि उपयोजन' यामध्ये तासिकांची फेररचना करण्यात आली.
  - पहिल्या घटकाच्या पूर्विनयोजित तासिका 5 ऐवजी 10 करण्यात आल्या, दुसऱ्या 5 ऐवजी 10, तिसऱ्या 45 ऐवजी 30 व चौथ्या 5 ऐवजी 10. हा बदल सर्वमताने स्वीकारण्यात आला.
- 1.6.4 भाषांतर विद्या या अभ्यासविषयामध्ये पहिल्या घटकाच्या तासिका 5 ऐवजी वाढवून 10 करण्यात आल्या.

तिसऱ्या घटकातील विषयांची फेररचना करण्यात आली. ज्यामध्ये 'भाषांतरकाराचे गुण, भाषान्तरप्रक्रिया व भाषांतरातील समस्या' असा नवीन अनुक्रम सुचवण्यात आला. चौथ्या घटकातील नियोजित 25 तासिका कमी करून 20 करण्यात आल्या.

- 1.6.5 'माहितीपट (डॉक्युमेंटरी) लेखन आणि उपयोजन' या अभ्यासविषयामध्ये शेवटच्या म्हणजे चौथ्या घटकातील 'माहितीपटाचे मूल्यमापन' हा भाग वगळण्यात आला.
- 1.6.6 'मराठी एकांकिकाः स्वरूप व सादरीकरण' या आंतरविद्याशाखीय अभ्यासविषयातील पहिल्या घटकाच्या तासिका 5 ऐवजी 10 करण्यात आल्या.

तिसऱ्या घटकामध्ये 'वाङ्मयमूल्य, प्रयोगमूल्य व नाट्यमूल्य' हे विषय वगळून 'एकांकिकेची समीक्षा' असे निश्चित करण्यात आले.

या घटक विषयाच्या तासिका 15 ऐवजी 10 करण्यात आल्या.

पाचव्या घटकातील विषयांचा क्रम बदलून त्यात फेरफार करण्यात आला. जसे पूर्विनयोजित 'एकांकिका - गटवार सादरीकरण, गटचर्चा, मूल्यांकन, सुधारित लेखन' याचा क्रम बदलून 'एकांकिका - गटचर्चा, मूल्यांकन, सुधारित लेखन, गटवार सादरीकरण' असा करण्यात आला. हा बदल सर्वमताने मान्य करण्यात आला.

1. The Course Objective and Learning Outcome of the following undergraduate courses for Semester I to VI:

Sr.	COURSES	Nature of	UG Level at
No.		the Course	which Offered
(SEM	ESTER I) CORE PAPER		
	MAR-I.C-1 मराठी कथा स्वरूप आणि		
	उपयोजन		B.A.
1.	(1945 - 2000)	Core	(MARATHI)
	MAR-I.C-2 आधुनिक मराठी कविता स्वरूप		B.A.
2.	व उपयोजन (आरंभ ते 2000)	Core	(MARATHI)
	OPTIONAL PAPER		
	0 0		B.A.
1.	व्यावहारिक मराठी	Optional	(MARATHI)
(SEM	ESTER II) CORE PAPER		
	MAR-II.C-3 मराठी कादंबरी स्वरूप व		B.A.
1.	उपयोजन (1945-2000)	Core	(MARATHI)
	MAR-II.C-4 मराठी नाटक स्वरूप व		B.A.
2.	उपयोजन (1950 - 2000)	Core	(MARATHI)

	OPTIONAL PAPER		
1.	मराठी वाचन – लेखन कौशल्य	Optional	B.A. (MARATHI)
(SEM	IESTER III) CORE PAPER		
	MAR-III.C-5 काव्यशास्त्र (भारतीय व		
1.	पाश्चात्य)	Core	B.A. (MARATHI)
1.	ELECTIVE PAPER	Core	(MAKATHI)
	MAR-III.E-1 प्राचीन मराठी वाङ्मय (प्रारंभ		B.A.
1.	- 1650)	Elective	(MARATHI)
	MAR-III.E-2 मराठी ललित गद्य स्वरूप		,
2	आणि उपयोजन	Elastia.	B.A.
2.	MAR-III.E-3 साहित्याभिरूचीचे स्वरूप	Elective	(MARATHI) B.A.
3.	MAR-III.E-3 साहत्यामरूचाच स्वरूप	Elective	(MARATHI)
	MAR-III.E-4 गोमंतकीय मराठी साहित्यः		
	समीक्षा आणि संशोधन (कविता, कथा,		
	कादंबरी, बालसाहित्य)		B.A.
4.	नगपुत्रसं, पारस्ताहरूप)	Elective	(MARATHI)
	IESTER IV) CORE PAPER		(1/11/11/11/11/11/
<u> </u>	MAR-IV.C-6 रसविचार आणि समीक्षाविचार		B.A.
1.		Core	(MARATHI)
	ELECTIVE PAPER		T
	MAR-IV.E-5 प्राचीन मराठी वाङ्मय (1651		B.A.
1.	- 1818)	Elective	(MARATHI)
2.	MAR-IV.E-6 प्रवासवर्णनः एक अभ्यास	Elective	B.A.
۷.	MAR-IV.E-7 कार्यक्रम संयोजन व संचालन	Elective	(MARATHI)
-	कौशल्य	TT1 1	B.A.
3.		Elective	(MARATHI)
	MAR-IV.E-8 गोमंतक आणि कोकण या		B.A.
4.	प्रदेशातील लोककला	Elective	(MARATHI)
(SEM	IESTER V) CORE PAPER		T
	MAR-V.C-7		B.A.
1.	ट्याकरण	Core	(MARATHI)
	ELECTIVE PAPER		Γ
_	MAR-V.E-9	<b>771</b> .	B.A.
1.	मराठी वाङ्मयाचे सांस्कृतिक स्वरूप	Elective	(MARATHI)
2.	MAR-V.E-10	Elective	B.A.

	आत्मचरित्रः साहित्यप्रकार आणि उपयोजन		(MARATHI)
3.	MAR-V.E-11 पत्रकारिताः स्वरूप आणि कौशल्ये	Elective	B.A. (MARATHI)
	MAR-V.E-12		,
	भाषिक कौशल्ये आणि व्यक्तिमत्त्व		B.A.
4.	विकास	Elective	(MARATHI)
	INTER DICIPLINARY PAPER		
	मराठी पथनाट्य स्वरूप व सादरीकरण		
(SEM	ESTER VI) CORE PAPER		
	MAR-VI.C-8		B.A.
1.	भाषाशास्त्र	Core	(MARATHI)
	ELECTIVE PAPER		
	MAR-VI.E-13		B.A.
1.	मुक्तीपूर्व गोमंतकीय मराठी वाङ्मय	Elective	(MARATHI)
	MAR-VI.E-14		B.A.
2.	प्रादेशिक कथाः स्वरूप आणि उपयोजन	Elective	(MARATHI)
	MAR-VI.E-15		B.A.
3.	भाषांतर विद्या कौशल्य	Elective	(MARATHI)
	MAR-VI.E-16		
	माहितीपट (डॉंक्युमेंटरी) : लेखन आणि		B.A.
4.	उपयोजन	Elective	(MARATHI)
_	INTER DICIPLINARY PAPER		
	मराठी एकांकिकाः स्वरूप व सादरिकरण		
Sr.	COURSES	Nature of	UG Level at
No.		the Course	which Offered

## 2. AGENDA 2

To revise Learning Outcome of the courses from Sem I to Sem VI

2. 1. 'कोर्स ऑबजेक्टीव्ह' व 'लर्निंग आउटकम' याविषयी प्राथमिक चर्चा करण्यात आली. याच्या स्वरूपाच्या संदर्भात बोर्ड ऑफ स्टडीमध्ये चर्चा करून त्याचे स्वरूप नेमके कर्स असावे यासंबंधी निश्चित करण्यात आले.

## Resolution on the proposed syllabus for the academic year 2015-16

बी. ए सत्र पाच ते सहा चा अभ्यासक्रम उपर्युक्त सूचना ध्यानात घेऊन सर्वसंमतीने स्वीकृत करण्यात आला.

बी. ए सत्र एक ते सहा या अभ्यासविषयाचे लर्निंग आउटकम यावर चर्चा करण्यात आली व सुधारण्यासाठी मान्यता दिली.

#### PART B:

Important Points/ recommendations of BoS that require consideration / approval of Academic Council:

1. The syllabi of the following undergraduate courses for Semester Vto VI:

COLIDODO	3.7	TTO T 1	
COURSES		UG Level at	
	the Course	which Offered	
MAR-V.C-7		B.A.	
व्याकरण	Core	(MARATHI)	
ELECTIVE PAPER			
MAR-V.E-9		B.A.	
मराठी वाङ्मयाचे सांस्कृतिक स्वरूप	Elective	(MARATHI)	
2.			
3.			
MAR-V.E-12			
भाषिक कौशल्ये आणि व्यक्तिमत्त्व विकास		B.A.	
	Elective	(MARATHI)	
INTER DICIPLINARY PAPER			
1.			
ELECTIVE PAPER			
MAR-VI.E-13		B.A.	
मुक्तीपूर्व गोमंतकीय मराठी वाङ्मय	Elective	(MARATHI)	
	ELECTIVE PAPER MAR-V.E-9 मराठी वाङ्मयाचे सांस्कृतिक स्वरूप 2. 3. MAR-V.E-12 भाषिक कौशल्ये आणि व्यक्तिमत्त्व विकास INTER DICIPLINARY PAPER  1. ELECTIVE PAPER MAR-VI.E-13	MAR-V.C-7 व्याकरण Core  ELECTIVE PAPER  MAR-V.E-9  मराठी वाङ्मयाचे सांस्कृतिक स्वरूप Elective  2. 3.  MAR-V.E-12 भाषिक कौशल्ये आणि व्यक्तिमत्त्व विकास Elective  INTER DICIPLINARY PAPER  1.  ELECTIVE PAPER  MAR-VI.E-13	

2.				
	MAR-VI.E-15		B.A.	
3.	भाषांतर विद्या कौशल्य	Elective	(MARATHI)	
	MAR-VI.E-16			
	माहितीपट (डाँक्युमेंटरी) : लेखन आणि		B.A.	
4.	उपयोजन	Elective	(MARATHI)	
	INTER DICIPLINARY PAPER		,	
	मराठी एकांकिकाः स्वरूप व सादरिकरण			
Sr. No.				
	Sr. No.			
(SEMESTER	RV) CORE PAPER			
	MAR-V.C-7		B.A.	
1.	व्याकरण	Core	(MARATHI)	
ELECTIVE				
PAPER	MAR-V.E-9			
	1		B.A.	
1.	मराठी वाङ्मयाचे सांस्कृतिक स्वरूप	Elective	(MARATHI)	
	MAR-V.E-10		B.A.	
2.	आत्मचरित्रः साहित्यप्रकार आणि उपयोजन	Elective	(MARATHI)	

#### PART B:

- 1. सत्र पाच मधील 'व्याकरण' हा कोअर पेपर चौथ्या घटकातील शब्दविकरण (स्वरूप व वादविवादांसह अभ्यास) यातील कंसामधील वैशिष्ट्य तपशील वगळण्यात आले.
- 2. 'मराठी वाङ्मयाचे सांस्कृतिक स्वरूप' या ऐच्छिक अभ्यासविषयातील दुसऱ्या घटकाच्या तिसऱ्या विभागातील साहित्यनिर्मिती हा भाग अभ्यासक्रमातून वगळण्यात आला.
- 3. 'आत्मचरित्रः साहित्यप्रकार आणि उपयोजन' या अभ्यासविषयामध्ये साहित्यप्रकाराची संकल्पना व आत्मचरित्र हा पहिला घटक म्हणून जोडण्यात आला.
- 4. ऐच्छिक अभ्यासविषय 'पत्रकारिताः स्वरूप आणि कौशल्ये'या अभ्यासविषयामध्ये 'पत्रकार आणि पत्रकारिता म्हणजे काय? मराठी पत्रकारितेचा परिचय' यातील प्रारंभीचे 'पत्रकार आणि'...

हे शब्द गाळावेत 'पत्रकारिता म्हणजे काय? मराठी पत्रकारितेचा परिचय' अशी वाक्यरचना निश्चित करण्यात आली.

दुसऱ्या घटकातील 'वार्तासंकलन - बातमी लेखनातील कायदेशीर बाबी' हा भाग वगळण्यात आला. तिसऱ्या घटकामध्ये 'मुद्रित' व 'मुलाखत' हा भाग वगळ्यात आला.

- 5. 'भाषिक कौशल्ये आणि व्यक्तिमत्त्व विकास' या अभ्यासविषयामध्ये मराठी भाषिक कौशल्ये व विकास संपादक पृथ्वीराज तौर व्यावहारिक मराठी सुहासकुमार बोबडे हे संदर्भ ग्रंथ सुचवण्यात आले त्याचा अभ्यासक्रमामध्ये अंतर्भाव करण्यात आला.
- 6. 'मराठी पथनाट्यः स्वरूप व सादरीकरण' या आंतरविद्याशाखीय अभ्यासविषयाच्या पहिल्या घटकामध्ये 'नाटक साहित्यप्रकार, पथनाट्यः स्वरूप व घटकांतर्गत अभ्यास' असा बदल करण्यात आला.
- 7. सत्र सहा मधील 'भाषाविज्ञान' या कोअर अभ्यासविषयावरील चर्चेत पहिल्या घटकामध्ये भाषेच्या उपपत्तीविषयक एकूण 12 सिद्धांतापैकी निवडक 5 सिद्धांतांचा समावेश करण्यात आला.
- 8. 'मुक्तीपूर्व गोमंतकीय मराठी वाङ्मय' या ऐच्छिक अभ्यासविषयाच्या पहिल्या घटकांतील 'साहित्याचे स्वरूप पोर्तुगीजकालीन गोमंतकीय संस्कृती' हा भाग वगळ्यात आला. त्यामुळे पहिला घटक 'पोर्तुगीजपूर्व गोमंतकीय संस्कृती व पोर्तुगीज सत्तेचे गोमंतकीय जीवनावर

झालेले परिणाम' असा निश्चित करण्यात आला.

तिसऱ्या घटकाचे पूर्विनयोजित स्वरूप 'ख्रिस्ती मराठी वाङ्मयातील भाषेचे स्वरूप व महत्त्व' हे बदलून 'ख्रिस्ती मराठी वाङ्मय - प्रेरणा व स्वरूप' असे करण्यात आले.

या विषयाच्या संदर्भ सूचीमध्ये गंगाधर मोरजे यांचे गोमंतकीय ख्रिस्ती साहित्य, परकीय ख्रिस्ती मिशनरींचे मराठी भाषाविषयक कार्य यांचा अंतर्भाव करण्यात आला.

- 9. 'माहितीपट (डॉक्युमेंटरी) लेखन आणि उपयोजन' या अभ्यासविषयामध्ये शेवटच्या म्हणजे चौथ्या घटकातील 'माहितीपटाचे मूल्यमापन' हा भाग वगळण्यात आला.
- Important Points/ recommendations of BoS that require consideration / approval of Academic Council:
  - 2. The Course Objective and Learning Outcome of the following undergraduate courses for Semester 1 to VI:

Sr.   COURSES   Nature of the   UG Level at
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No.		Course	which Offered
(SEM	ESTER I) CORE PAPER		•
	MAR-I.C-1 मराठी कथा स्वरूप आणि उपयोजन		
1.	(1945 – 2000)	Core	B.A. (MARATHI)
	MAR-I.C-2 आधुनिक मराठी कविता स्वरूप व		
2.	उपयोजन (आरंभ ते 2000)	Core	B.A. (MARATHI)
	OPTIONAL PAPER		_
1.	व्यावहारिक मराठी	Optional	B.A. (MARATHI)
(SEM)	E <b>STER II)</b> CORE PAPER		
	MAR-II.C-3 मराठी कादंबरी स्वरूप व उपयोजन		
1.	(1945-2000)	Core	B.A. (MARATHI)
	MAR-II.C-4 मराठी नाटक स्वरूप व उपयोजन		
2.	(1950 - 2000)	Core	B.A. (MARATHI)
	OPTIONAL PAPER		,
1.	मराठी वाचन – लेखन कौशल्य	Optional	B.A. (MARATHI)
(SEMESTER III) CORE PAPER			
1.	MAR-III.C-5 काव्यशास्त्र (भारतीय व पाश्चात्य)	Core	B.A. (MARATHI)
	ELECTIVE PAPER		
	MAR-III.E-1 प्राचीन मराठी वाङ्मय (प्रारंभ –		
1.	1650)	Elective	B.A. (MARATHI)
	MAR-III.E-2 मराठी ललित गद्य स्वरूप आणि		
2.	उपयोजन	Elective	B.A. (MARATHI)
3.	MAR-III.E-3 साहित्याभिरूचीचे स्वरूप	Elective	B.A. (MARATHI)
	MAR-III.E-4 गोमंतकीय मराठी साहित्य:		
	समीक्षा आणि संशोधन (कविता, कथा, कादंबरी,		
	बालसाहित्य)		
4.		Elective	B.A. (MARATHI)
(SEMESTER IV) CORE PAPER			
1.	MAR-IV.C-6 रसविचार आणि समीक्षाविचार	Core	B.A. (MARATHI)
	ELECTIVE PAPER		
	MAR-IV.E-5 प्राचीन मराठी वाङ्मय (1651 –		
1.	1818)	Elective	B.A. (MARATHI)
2.	MAR-IV.E-6 प्रवासवर्णनः एक अभ्यास	Elective	B.A. (MARATHI)

	MAR-IV.E-7 कार्यक्रम संयोजन व संचालन		
3.	<b>कौश</b> ल्य	Elective	B.A. (MARATHI)
	MAR-IV.E-8 गोमंतक आणि कोकण या	Liettive	
4.	प्रदेशातील लोककला	Elective	B.A. (MARATHI)
	ESTER V) CORE PAPER	Licetive	
	MAR-V.C-7		
1.	व्याकरण	Core	B.A. (MARATHI)
	ELECTIVE PAPER		/
	MAR-V.E-9		
1.	मराठी वाङ्मयाचे सांस्कृतिक स्वरूप	Elective	B.A. (MARATHI)
	MAR-V.E-10		
2.	आत्मचरित्रः साहित्यप्रकार आणि उपयोजन	Elective	B.A. (MARATHI)
	MAR-V.E-11		
3.	पत्रकारिताः स्वरूप आणि कौशल्ये	Elective	B.A. (MARATHI)
	MAR-V.E-12		
4.	भाषिक कौशल्ये आणि व्यक्तिमत्त्व विकास	Elective	B.A. (MARATHI)
	INTER DICIPLINARY PAPER		
	मराठी पथनाट्य स्वरूप व सादरीकरण		
(SEM	ESTER VI) CORE PAPER		
	MAR-VI.C-8		
1.	भाषाशास्त्र	Core	B.A. (MARATHI)
	ELECTIVE PAPER	1	7
	MAR-VI.E-13		
1.	मुक्तीपूर्व गोमंतकीय मराठी वाङ्मय	Elective	B.A. (MARATHI)
	MAR-VI.E-14		
2.	प्रादेशिक कथाः स्वरूप आणि उपयोजन	Elective	B.A. (MARATHI)
	MAR-VI.E-15		
3.	भाषांतर विद्या कौशल्य	Elective	B.A. (MARATHI)
	MAR-VI.E-16		
4.	माहितीपट (डाँक्युमेंटरी) : लेखन आणि उपयोजन	Elective	B.A. (MARATHI)
	INTER DICIPLINARY PAPER		
	मराठी एकांकिकाः स्वरूप व सादरिकरण		
Sr.	COURSES	Nature of the	UG Level at
No.		Course	which Offered

10. 'कोर्स ऑबजेक्टीव्ह' व 'लर्निंग आउटकम' याविषयी प्राथमिक चर्चा करून सुधारण्याविषयी मान्यता देण्यात आली.

The foregoing minutes of the meeting were read out by the Chairman at the meeting itself and they were unanimously approved by all the members present

The Chairman thanked the members of the Board of studies in Marathi for their valuable contribution and active participation.

The meeting ended at 5.00 p.m. with a vote of thanks to the chair.

The following members of the Board of Studies in Marathi were present for the meeting.

- 1. Shri. Shrikrishna Adsul Chairman
- 2. Dr. Nidhee Patwardhan Academic Council Nominee
- 3. Dr. Pramada Desai Vice-Chancellor's Nominee, Goa University
- 4. Ms. Kurtarkar Rutuja Alias Ravina Shekhar Industry/Corporate sector Representative
- 5. Ms. Ugam Umesh Parab Alumni
- 6. Ms. Sarika Advilkar Member Secretary
- 7. Ms. Sonia Sawant Member

Ms. Sarika Advilkar Member Secretary Board of Studies Shri. Shrikrishna Adsul Chairman Board of Studies

Date: 20.04.2018

PART C: The remarks of the Dean of the Faculty:-

- a. The minutes are in order
- b. The minutes may be placed before the Academic Council with remark, if any.
- c. Important points of the minutes which need clear policy decision of the Academic council to be recorded.

Date:	
Signature of the Dean:	
(Faculty of Languages & Literature)	Mrs. Mitra D.S. Borkar

# PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS) MARGAO - GOA

## MINUTES OF MEETING OF THE BOARD OF STUDIES IN PHILOSOPHY HELD ON 15<sup>TH</sup> OCTOBER, 2018

Vide Chowgule College notice (F.133(C)/1231 dated 15<sup>th</sup> October, 2018) a meeting of this BOS was convened on 15<sup>th</sup> October, 2018 in the Dean's Office, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the Quorum, the BOS began its proceedings.

Minutes are presented in the format.

#### Members present:

- 1. Dr. M. A. Jalihal
- 2. Dr. Koshy Tharakan
- 3. Ms. Cinderella M. B. Sequeira
- 4. Mr. Audrick A. D'Mello

#### Members Absent with Intimation

- 1. Dr. Zinia Lobo D'Silva
- 2. Miss Shefali Kamat
- 3. Mr. R.V. Patil

#### Proceedings

The Chairperson welcomed the members of the Board of Studies (BoS). The Chairperson summarized the points discussed and passed in previous meetings, thereafter introduced and explained the agenda for the present meeting and the Board transacted the following business:

#### Agenda Items:

- 1- To revise courses titled 'Ancient Greek and Medieval Philosophy' and 'Current Ethical Issues'.
- 2- To approve the teaching of the core compulsory course, 'Practical Ethics' in Semester I and similarly approve the teaching of the core compulsory course, 'Logic' in Semester II (i.e. interchange of courses between semesters)
- 3- Any Other Business (A.O.B.)

#### PART A: Resolution:

- a. With regard to the course titled 'Ancient Greek and Medieval Philosophy' it was proposed that the philosopher Parmenides by added to the course as a presentation of a contrasting position as taken by the already added philosopher Heraclitus.
  - There were no objections raised by the Board regarding the addition of the philosopher Parmenides to this course as long as it does not overburden the students and does not hinder the overall teaching learning experience of the course.

The members of the Board also pointed out the need of corrections in the title of the following reference book for the above mentioned course:-

 Copleston, Frederick (1993) A Critical History of Philosophy. New York: Image Publishers.

b. The suggestion with regard to the course on 'Current Ethical Issues' was to add the sub topics 'sexual ethics in the workplace' and 'Euthansia & Suicide (Self-Killing)' into the syllabus.

The Board unanimously accepted these suggestions and reframed the sub topics as follows:

- Sub topic number 2.3. Abortion, Euthanasia and Suicide (Self-Killing)
- Sub topic number 4.1. Ethics in Workplace: Corporate and Business Ethics and Sexual Harassment

The Board also suggested the addition of reference books for the theoretical topics in the course titled *Current Ethical Issues* and suggested the addition of the following books,

- 1. Lillie, William (1984). An Introduction to Ethics. New Delhi: Allied publishers, Pvt. Ltd.
- 2. Maitra, S.K. (1978) The Ethics of Hindus. Delhi: Asia Publication Services.
- 3. Hudson. W. D., New Studies in Ethics Volume 2: Modern Theories. London: Macmillan.
- 2) With regard to the interchange of Logic from semester 1 to semester 2 and 'Practical Ethics' from semester 2 to semester 1 the Board put forward the following concerns:
  - Such a switch would create an impression in the minds of the students that Philosophy is
    only about Ethics. Thus, the Board suggested that Logic could be shifted to the second

• Stress on the inevitable role that the paper on 'Logic' plays for competitive exams, thus necessitating students to be exposed to the paper in the first semester itself.

The Board concluded the discussion on this point in the agenda by saying that the present system should be continued for a year. Thus, the Board did not agree upon the interchange of 'Logic' and 'Practical Ethics' to be passed during this BoS meeting.

## 3) Any Other Business (A.O.B.)

The concern regarding the offering of the course on 'Philosophy of Existentialism on Literature and Films' to be offered as a GEC Course to the FYBA/Bsc. students was raised keeping in mind the fact that the syllabus was designed for TYBA/BSc. students as an Inter-Disciplinary Paper. Thus, the proposal was to float the course on 'Philosophy of Film Studies' instead of Philosophy of Existentialism on Literature and Films' to the GEC students.

The Board agreed to the floating of the paper on 'Philosophy of Film Studies' for the GEC students instead of the course on 'Philosophy of Existentialism on Literature and Films' so long as the standing committee representing the Academic Council accepts this decision within the end of the current semester.

However, due to any technical issues if the decision is not passed prior to the end of the current semester, then this decision is to be implemented in the next academic year.

The chairperson thanked the Board and the meeting concluded by 12.15pm and thereby proceeding for lunch.

<u>PART B:</u> Important Points/ recommendations of BOS that require consideration / approval of Academic Council:

- Addition of the philosopher Parmenides to sub-topic 1.1. in the course 'Ancient Greek and Medieval Philosophy' (Semester 5).
- Addition to Sub topic number 2.3. Abortion, Euthanasia and Suicide (Self-Killing) in the course 'Current Ethical Issues' [Semester 1 (GEC) and 5 (ID)].
- Sub topic number 4.1. Ethics in Workplace: Corporate and Business Ethics and Sexual Harassment in the course Current Ethical Issues [Semester 1 (GEC) and 5 (ID)].
- Floating 'Philosophy of Film Studies' for the GEC students (Semester 2) instead of the course on 'Philosophy of Existentialism on Literature and Films' (Semester 6).

The foregoing minutes of the meeting were read out by the Chairman at the meeting itself and they were unanimously approved by all the members present.

1.

#### Sr. Name of the Faculty

No.

- 1. Dr. Debasish Majumdar Chairman (Ad Hoc)
- 2. Mr. R.V. Patil Special Invitee
- 3. Mr. Audrick D Mello Member Secretary
- 4. Ms. Cinderella M. Bhandare Sequeira Member
- 5. Dr. M. A. Jalihal Academic Council Nominee
- 6. Dr. Zinia Lobo D'Silva Academic Council Nominee
- 7. Dr. Koshy Tharakan Vice Chancellor Nominee
- 8. Dr. Venkatesh Hegde Industry Representative
- 9. Ms.Shefali Kamat Alumni

Date: 15th October, 2018

Signature

Cindendle

15/10/2018

15/10/18

Signature of the Chairman (on Mello)

PART C: The remarks of the Dean of the Faculty:-

- a. The minutes are in order
- b. The minutes may be placed before the Academic Council with remark, if any.
- c. Important points of the minutes which need clear policy decision of the Academic council to be recorded.

Date

19/10/2018

Signature of the Dean:

#### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao – Goa

## MINUTES OF MEETING OF THE BOARD OF STUDIES IN PSYCHOLOGY HELD ON 28<sup>TH</sup> September 2018 AT 10.00am

Vide Chowgule College notice (F.133(C)/1106 dated 10<sup>th</sup> September, 2018) a meeting of this BoS was convened on 28<sup>th</sup> September, 2018 in the conference room, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the Quorum, the BoS began its proceedings.

Minutes are presented in the format.

#### Members present:

- 1. Mrs. Sobita Kirtani Chairperson
- 2. Mr. Aresh Naik Member Secretary
- 3. Ms. Barbara Da Silva Member
- 4. Ms. Aiswarya M. Babu Member
- 5. Dr. Golda Vas Member
- 6. Dr. Wilbur Gonsalves Academic Council Nominee
- 7. Ms. Percy Cardozo Industry Representative
- 8. Ms. Mavis Henriques Alumni

#### Members Absent with Intimation

- 1. Dr. Tony Sam George
- 2. Dr. Ubaldina Noronha Academic Council Nominee
- 3. Ms. Shobika Jaju Member
- 4. Ms. Rochelle Pereira Member

#### <u>Proceedings</u>

The Chairperson welcomed the members of the Board of Studies (BoS). The Chairperson introduced and explained the agenda for the meeting and Board transacted the following business:

## Agenda Items:

- 1. To approve changes in the syllabi of papers in the Undergraduate program in Psychology
- 2. To approve the syllabi of the following new courses:
  - a. Biological Basis of Behaviour
  - b. Neuroplasticity
- 3. Any Other Business

#### PART A: Resolution:

i. The BoS passed the resolution to approve changes in the syllabus of the following papers at the undergraduate course

Psychopathology I (Theory)	PSY-III.C-5	Core
Psychopathology I (Practical)	PSY-III.C-5	Core

ii. The BoS passed the resolution to approve changes in the outcomes of the following papers at the undergraduate course

Paper Titles	Code	Nature of course
Basic Course in Psychology	PSY-I.C-1	Core
Emotional Development	PSY-I.C-2	Core
Sports Psychology	PSY-III.E-2	Elective
Interpersonal Relationships	PSY-III.E-3	Elective

iii. The BoS passed the resolution to approve syllabi of the following new courses at the undergraduate level:

Paper Titles	Code	Nature of course
Biological Basis of Behaviour	PSY-III.E- 4	Elective

iv. The BoS passed the resolution to not approve the syllabi of the new course titled 'Neuroplasticity'. Instead the current course of 'Neuropsychology' was decided to be expanded into 'Neuropsychology I' and 'Neuropsychology II'. Neuroplasticity to be included as a unit in Neuropsychology II. The course of 'Neuropsychology II' is to be presented to the next BoS for approval.

<u>PART B:</u> Important Points/ recommendations of BoS that require consideration / approval of Academic Council:

i. Approval for changes in the syllabus of the following papers at the undergraduate course

Psychopathology I (Theory)	PSY-III.C-5	Core
Psychopathology I (Practical)	PSY-III.C-5	Core

ii. Approval for changes in the outcomes of the following papers at the undergraduate course

Paper Titles	Code	Nature of course
Basic Course in Psychology	PSY-I.C-1	Core
Emotional Development	PSY-I.C-2	Core
Sports Psychology	PSY-III.E-2	Elective
Interpersonal Relationships	PSY-III.E-3	Elective

iii. Approval of syllabi of the following new courses at the undergraduate level:

Paper Titles	Code	Nature of course
Biological Basis of Behaviour	PSY-III.E- 4	Elective

The foregoing minutes of the meeting were read out by the Member Secretary at the meeting itself and they were unanimously approved by all the members present.

- 1. Mrs. Sobita Kirtani Chaiperson
- 2. Mr. Aresh Naik Member Secretary
- 3. Ms. Barbara Da Silva Member
- 4. Ms. Aiswarya M. Babu Member
- 5. Dr. Golda Vas Member
- 6. Dr. Wilbur Gonsalves Academic Council Nominee
- 7. Ms. Percy Cardozo Industry Representative
- 8. Ms. Mavis Henriques Alumni

Date: 28<sup>th</sup> September, 2018 Signature of the Chairman (Sobita Kirtani)

## PART C: The remarks of the Dean of the Faculty:-

- a. The minutes are in order
- b. The minutes may be placed before the Academic Council with remark, if any.
- c. Important points of the minutes which need clear policy decision of the Academic council to be recorded.

Date:			
Signature of the Dean:			

#### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao – Goa

## MINUTES OF MEETING OF THE BOARD OF STUDIES IN PSYCHOLOGY HELD ON 15<sup>TH</sup> March 2019 AT 10.00am

Vide Chowgule College notice (F.133(C)/1976 dated 1<sup>st</sup> March, 2019) a meeting of this BoS was convened on 15<sup>th</sup> March, 2019 in the conference room, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the Quorum, the BoS began its proceedings.

Minutes are presented in the format.

#### Members present:

- 1. Mrs. Sobita Kirtani Chairperson
- 2. Mr. Aresh Naik Member Secretary
- 3. Dr. Ubaldina Noronha Academic Council Nominee
- 4. Ms. Percy Cardozo Industry Representative
- 5. Ms. Barbara Da Silva Member
- 6. Ms. Aiswarya M. Babu Member
- 7. Dr. Golda Vas Member
- 8. Ms. Shobika Jaju Member
- 9. Ms. Rochelle Pereira Member

#### Members Absent with Intimation

- 1. Dr. Tony Sam George
- 2. Dr. Wilbur Gonsalves Academic Council Nominee
- 3. Ms. Mavis Henriques Alumni

#### **Proceedings**

The Chairperson welcomed the members of the Board of Studies (BoS). The Chairperson introduced and explained the agenda for the meeting and Board transacted the following business:

## Agenda Items:

- 1. To approve revised course outcomes.
- 2. To approve changes in Syllabus.
- 3. To revise the Course Structure
- 4. Any Other Business

#### PART A: Resolution:

#### For the PG Section

- i. The BoS passed the resolution to revise the course structure in the postgraduate program. The following structure will come into effect from academic year 2019-20 onwards, for new students only, and won't be implemented for the current students. The following changes were made:
  - a. The credits of the following courses were reduced from 5 credits to 4 credits: Practicum, Counselling therapies I, Counselling therapies II and Management of Disabilities.
  - b. The credits for all elective courses were increased from 2 credits to 4 credits.
  - c. Dissertation will be offered as an elective course.

Sr.	Code	CORE COURSES	Code	ELECTIVE
No.				COURSES
1.1a	PG-PSY-I.C-	Child Development	PG-PSY-I. E- 1.1	Research Methodology in Psychology
1.1b	PG-PSY-I.S-	Practicum	PG-PSY-I. E- 2.1	School Counselling
1.1c	PG-PSY-I.S-	Case Studies in Child	PG-PSY-I.	Positive Psychology

	2	Development	E-3.1	
1.2a	PG-PSY- II.C-2	Child Psychopathology	PG-PSY-II. E- 4.1	Advanced Statistics in Psychology
1.2b	PG-PSY- II.S-3	Counselling Therapies for Children I	PG-PSY-II. E- 5.1	Psychology of Adolescence & Adulthood
1.2c	PG-PSY- II.S-4	Case Studies in Child Psychopathology	PG-PSY-II. E- 6.1	NGO Management
1.2d	PG-PSY-Int	Internship		
2.1a	PG-PSY III.C-3	Counselling Approaches	PG-PSY-D.1	Dissertation
2.1b	PG-PSY- III.S-5	Counselling Therapies for Children II	PG-PSY-III. E-7.1	Paediatric Psychology
2.1c	PG-PSY- III.S-6	Case Studies way to understand Psychotherapies	PG-PSY-III. E-8.1	Child & Crime
2.1d	PG-PSY-Int	Internship		
2.2a	PG-PSY- IV.C-4	Children with Disabilities and Understanding Special needs	PG-PSY-D.1	Dissertation
2.2b	PG-PSY- IV.S-7	Management of Learning Disabilities	PG-PSY-IV. E-9.1	Rehabilitation Psychology
2.2c	PG-PSY- IV.S-8	Case Studies in Childhood Disabilities and Understanding Special needs	PG-PSY-IV. E-10.1	Counselling Parents

ii. The BoS passed the resolution to approve changes in the syllabi of the following courses in the postgraduate program.

Course Titles	Code	Nature of course
Practicum	PG-PSY-I.S-1	Core
Counselling Therapies for Children I	PG-PSY-II. S-3	Core
Advanced Statistics in Psychology	PG-PSY-II.E-4.1	Elective
School Counselling	PG-PSY-I. E-2.1	Elective
NGO Management	PG-PSY-II. E-6.1	Elective
Positive Psychology	PG-PSY-I.E-3.1	Elective
Research Methodology for Psychology	PG-PSY-I. E-1.1	Elective
Psychology of Adolescence and	PG-PSY-I.E-5.1	Elective
Adulthood		

## For the UG Section

iii. The BoS passed the resolution to approve program specific outcomes and revised course outcomes of the following courses in the undergraduate programme

Course Titles	Code	Nature of course
Basic Course in Psychology	PSY-I.C-1	Core
Emotional Development	PSY-I.C-2	Core
Personality Theories	PSY-II.C-3	Core
Basics of Counselling	PSY-II.C-4	Core
Experimental Psychology	PSY-V.C-7	Core
Psychological Testing	PSY-VI.C-8	Core
Psychopathology I	PSY-III.C-5	Core

Psychopathology II	PSY-IV.C-6	Core
Child Psychology	PSY-III.E-2	Elective
Sports Psychology	PSY-III.E-4	Elective
Interpersonal Relationships	PSY-III.E-3	Elective
Biological Basis of Behaviour	PSY–III.E-17	Elective
Psychology of Adolescence	PSY-IV.E-7	Elective
Criminal Psychology	PSY-IV.E-6	Elective
Psychology of Adjustment	PSY-IV.E-5	Elective
Cognitive Psychology	PSY-V.E-9	Elective
Psychology of Adulthood	PSY-V.E-12	Elective
Positive Psychology	PSY-IV.E-8	Elective
Environmental Psychology	PSY-V.E-11	Elective
Neuropsychology I	PSY-V.E-15	Elective
Gerontology	PSY-VI.E-13	Elective
Organizational Behaviour	PSY-VI.E-14	Elective
Cross Cultural Psychology	PSY-VI.E-16	Elective
Neuropsychology II	PSY-VI.E-18	Elective
Business Psychology	PSY-INT-1	Inter-disciplinary
Sports Psychology	PSY-INT-2	Inter-disciplinary
Environmental Psychology	PSY-INT-3	Inter-disciplinary

iv. The BoS passed the resolution to approve changes in the syllabus of the following courses at the undergraduate program

Course Titles	Code	Nature of course
Interpersonal Relationships	PSY-III.E-3	Elective
Emotional Development	PSY-I.C-2	Core
Neuropsychology I	PSY-V.E-12	Elective

v. The BoS passed the resolution to approve syllabi of the following new course at the undergraduate level:

Course Titles	Code	Nature of course
Neuropsychology II	PSY-VI.E-16	Elective

vi. The BoS passed the resolution to revise the course structure at the undergraduate program. The following structure will come into immediate effect from academic year 2019-20 onwards. As per the revision, the Core courses of Semesters V and VI will be offered in Semesters III and IV, and vice-versa. This is to facilitate research related activities of the students as also to enable them to work better on their projects.

Sr. No.	Code	CORE COURSES	Code	ELECTIVE COURSES
1.1a	PSY-I.C-1	Basic Course in Psychology		
1.1b	PSY-I.C-2	Emotional Development		
1.2a	PSY-II.C-3	Personality Theories		
1.2b	PSY-II.C-4	Basics of Counselling		
2.1	PSY-V.C-7	Experimental Psychology	PSY-III.E-2	Child Psychology
			PSY-III.E-4	Sports Psychology
			PSY-III.E-3	Interpersonal Relationships

		PSY – III.E-	Biological Basis of
		17	Behaviour
PSV-VI C-8	Psychological Testing	PSV-IV F-7	Psychology of
151-11.0-0	1 Sychological Testing	151-1V.L-7	Adolescence
		PSY-IV.E-6	Criminal Psychology
		PSY-IV.E-5	Psychology of Adjustment
		PSY-V.E-9	Cognitive Psychology
PSY-III C-5	Psychopathology I	PSY-V E-12	Psychology of Adulthood
151 111.00			
	Project Paper	PSY-IV.E-8	Positive Psychology
		PSY-V.E-11	Environmental
			Psychology
		PSY-V.E-15	Neuropsychology I
PSY-IV.C-6	Psychopathology II	PSY-VI.E-13	Gerontology
	Project Paper	PSV-VI F-14	Organizational Behaviour
	110jeet 1 upei	151 VI.L 14	organizational Benavious
		PSY-VI.E-16	Cross Cultural
			Psychology
		PSY-VI.E-18	Neuropsychology II
	PSY-III.C-5 PSY-IV.C-6	PSY-III.C-5 Psychopathology I Project Paper	PSY-VI.C-8   Psychological Testing   PSY-IV.E-7

SEMESTER	INTERDISCIPLINARY COURSES		
V/VI	PSY-INT-1	PSY-INT-2	PSY-INT-3
	Business Psychology	Sports Psychology	Environmental
			Psychology

<u>PART B:</u> Important Points/ recommendations of BoS that require consideration / approval of Academic Council:

#### For the PG Section

- i. Approval for revision in the course structure in the postgraduate program. The following structure will come into effect from academic year 2019-20 onwards, for new students only, and won't be implemented for the current students. The following changes were made:
  - a. The credits of the following courses were reduced from 5 credits to 4 credits: Practicum, Counselling therapies I, Counselling therapies II and Management of Disabilities.
  - b. The credits for all elective courses were increased from 2 credits to 4 credits.
  - c. Dissertation will be offered as an elective course.

Sr.	Code	CORE COURSES	Code	ELECTIVE
No.				COURSES
1.1a	PG-PSY-I.C-	Child Development	PG-PSY-I. E- 1.1	Research Methodology in Psychology
1.1b	PG-PSY-I.S-	Practicum	PG-PSY-I. E- 2.1	School Counselling
1.1c	PG-PSY-I.S- 2	Case Studies in Child Development	PG-PSY-I. E-3.1	Positive Psychology
1.2a	PG-PSY- II.C-2	Child Psychopathology	PG-PSY-II. E- 4.1	Advanced Statistics in Psychology
1.2b	PG-PSY- II.S-3	Counselling Therapies for Children I	PG-PSY-II. E- 5.1	Psychology of Adolescence & Adulthood
1.2c	PG-PSY- II.S-4	Case Studies in Child Psychopathology	PG-PSY-II. E- 6.1	NGO Management
1.2d	PG-PSY-Int	Internship		

2.1a	PG-PSY III.C-3	Counselling Approaches	PG-PSY-D.1	Dissertation
2.1b	PG-PSY- III.S-5	Counselling Therapies for Children II	PG-PSY-III. E-7.1	Paediatric Psychology
2.1c	PG-PSY- III.S-6	Case Studies way to understand Psychotherapies	PG-PSY-III. E-8.1	Child & Crime
2.1d	PG-PSY-Int	Internship		
2.2a	PG-PSY- IV.C-4	Children with Disabilities and Understanding Special needs	PG-PSY-D.1	Dissertation
2.2b	PG-PSY- IV.S-7	Management of Learning Disabilities	PG-PSY-IV. E-9.1	Rehabilitation Psychology
2.2c	PG-PSY- IV.S-8	Case Studies in Childhood Disabilities and Understanding Special needs	PG-PSY-IV. E-10.1	Counselling Parents

ii. Approval for changes in the syllabi of the following courses in the postgraduate program.

Course Titles	Code	Nature of course
Practicum	PG-PSY-I.S-1	Core
Counselling Therapies for Children I	PG-PSY-II. S-3	Core
Advanced Statistics in Psychology	PG-PSY-II.E-4.1	Elective
School Counselling	PG-PSY-I. E-2.1	Elective
NGO Management	PG-PSY-II. E-6.1	Elective
Positive Psychology	PG-PSY-I.E-3.1	Elective
Research Methodology for Psychology	PG-PSY-I. E-1.1	Elective
Psychology of Adolescence and Adulthood	PG-PSY-I.E-5.1	Elective

## For the UG Section

iii. Approval of program specific outcomes and revised course outcomes of the following courses in the undergraduate program

Course Titles	Code	Nature of course
Basic Course in Psychology	PSY-I.C-1	Core
Emotional Development	PSY-I.C-2	Core
Personality Theories	PSY-II.C-3	Core
Basics of Counselling	PSY-II.C-4	Core
Experimental Psychology	PSY-V.C-7	Core
Psychological Testing	PSY-VI.C-8	Core
Psychopathology I	PSY-III.C-5	Core
Psychopathology II	PSY-IV.C-6	Core
Child Psychology	PSY-III.E-2	Elective
Sports Psychology	PSY-III.E-4	Elective
Interpersonal Relationships	PSY-III.E-3	Elective
Biological Basis of Behaviour	PSY-III.E-17	Elective
Psychology of Adolescence	PSY-IV.E-7	Elective
Criminal Psychology	PSY-IV.E-6	Elective
Psychology of Adjustment	PSY-IV.E-5	Elective
Cognitive Psychology	PSY-V.E-9	Elective
Psychology of Adulthood	PSY-V.E-12	Elective
Positive Psychology	PSY-IV.E-8	Elective
Environmental Psychology	PSY-V.E-11	Elective
Neuropsychology I	PSY-V.E-15	Elective
Gerontology	PSY-VI.E-13	Elective

Organizational Behaviour	PSY-VI.E-14	Elective
Cross Cultural Psychology	PSY-VI.E-16	Elective
Neuropsychology II	PSY-VI.E-18	Elective
Business Psychology	PSY-INT-1	Inter-disciplinary
Sports Psychology	PSY-INT-2	Inter-disciplinary
Environmental Psychology	PSY-INT-3	Inter-disciplinary

iv. Approval for changes in the syllabus of the following courses at the undergraduate program

Course Titles	Code	Nature of course
Interpersonal Relationships	PSY-III.E-3	Elective
Emotional Development	PSY-I.C-2	Core
Neuropsychology I	PSY-V.E-12	Elective

v. Approval of syllabus of the following new course at the undergraduate level:

Course Titles	Code	Nature of course
Neuropsychology II	PSY-VI.E-16	Elective

vi. Approval for revision of the course structure at the undergraduate program. The following structure will come into immediate effect from academic year 2019-20 onwards. As per the revision, the Core courses of Semesters V and VI will be offered in Semesters III and IV, and vice-versa. This is to facilitate research related activities of the students as also to enable them to work better on their projects.

Sr.	Code	CORE COURSES	Code	ELECTIVE
No.				COURSES
1.1a	PSY-I.C-1	Basic Course in Psychology		
1.1b	PSY-I.C-2	Emotional Development		
1.2a	PSY-II.C-3	Personality Theories		
1.2b	PSY-II.C-4	Basics of Counselling		
2.1	PSY-V.C-7	Experimental Psychology	PSY-III.E-2	Child Psychology
			PSY-III.E-4	Sports Psychology
			PSY-III.E-3	Interpersonal Relationships
			PSY – III.E- 17	Biological Basis of Behaviour
2.2	PSY-VI.C-8	Psychological Testing	PSY-IV.E-7	Psychology of Adolescence
			PSY-IV.E-6	Criminal Psychology
			PSY-IV.E-5	Psychology of Adjustment
			PSY-V.E-9	Cognitive Psychology
3.1	PSY-III.C-5	Psychopathology I	PSY-V.E-12	Psychology of Adulthood
		Project Paper	PSY-IV.E-8	Positive Psychology
			PSY-V.E-11	Environmental Psychology
			PSY-V.E-15	Neuropsychology I
3.2	PSY-IV.C-6	Psychopathology II	PSY-VI.E-13	Gerontology

	Project Paper	PSY-VI.E-14	Organizational Behaviour
		PSY-VI.E-16	Cross Cultural Psychology
		PSY-VI.E-18	Neuropsychology II

SEMESTER	INTERDISCIPLINARY COURSES		
V/VI	PSY-INT-1	PSY-INT-2	PSY-INT-3
	Business Psychology	Sports Psychology	Environmental Psychology
	Business Psychology	Sports Psychology	

The foregoing minutes of the meeting were read out by the Member Secretary at the meeting itself and they were unanimously approved by all the members present.

- 1. Mrs. Sobita Kirtani Chairperson
- 2. Mr. Aresh Naik Member Secretary
- 3. Dr. Ubaldina Noronha Academic Council Nominee
- 4. Ms. Percy Cardozo Industry Representative
- 5. Ms. Barbara Da Silva Member
- 6. Ms. Aiswarya M. Babu Member
- 7. Dr. Golda Vas Member
- 8. Ms. Shobika Jaju Member
- 9. Ms. Rochelle Pereira Member

Date: 15<sup>th</sup> March, 2019 Signature of the Chairperson (Sobita Kirtani)

## PART C: The remarks of the Dean of the Faculty:-

- The minutes are in order a.
- b.
- The minutes may be placed before the Academic Council with remark, if any.
  Important points of the minutes which need clear policy decision of the Academic c. council to be recorded.

Date:			
Signature of the Dean:			

## Parvatibai Chowgule College of Arts & Science

(Autonomous)

Margao - Goa

## MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN SOCIOLOGY

## Held on 05th April 2019 at 02.30 p.m.

Vide Chowgule College notice (F.133C/2180 dated 25.03.2019) a meeting of this BOS was convened on 05th April 2019 at 02.30 p.m. in the conference hall, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the members present represented the Quorum, the BOS began its proceedings.

#### Members present:

Dr. Sachin Savio Moraes - Chairman
 Dr. Afonso Botelho - Academic Council Nominee
 Mr. Peter Borges- Industry Representative

4. Ms. Sayali Gaunkar - Member

#### Members Absent with Intimation

Dr. Joanna Coelho - Vice-Chancellor Nominee
 Miss Kim Alemao - Alumni
 Prof. Alito Siqueira - Academic Council Nominee

#### **Proceedings**

The meeting began with the chairperson welcoming the members of the Board of Studies (BoS). Followed by which, the chairperson introduced and explained the agenda of the meeting and briefed the members on the minutes of the previous BoS meeting held on 13<sup>th</sup> April 2018. After which the Board transacted the following business:

#### Agenda:

- 1. To provide approval for changing structured electives to floating electives.
- 2. To discuss the skill based courses/skill enhancement courses (SEC) and approve the syllabi of the skill based courses.
- 3. To provide permission and approval of converting the elective that is Teaching Sociology: Theory and practice to skill based course/skill enhancement course of Teaching-Learning: Theory and practice.
- 4. To approve the Programme Specific Outcomes (PSO) and Course Outcomes (CO)
- 5. Any Other Business (A.O.B.)\

#### PART A: Resolutions

1. The syllabi of the new undergraduate courses was presented and discussed at the meeting. After minor changes the BOS passed the resolution to adopt the syllabi for the following undergraduate courses

Sr No.	Course	Nature of the Course	Level at which Offered
1.	Teaching Learning: Theory and Practice	Core	B.A. (Sociology)
2.	Commnity Project Development	Core	B.A. (Sociology)

#### Resolutions:

- The syllabus for Skill enhancement cources was approved by BOS members during the meeting. The new syllabuses of skill enhancement courses are attached with these minutes.
- 2. Approved the change in the elective course title Teaching Sociology: Theory and practice to skill enhancement course of Teaching-Learning: Theory and practice. This course was only offered as elective to the students of Department of Sociology and now changed as a skill enhancement course which will be offered to all social science students.
  - •Current paper title: Teaching Sociology: Theory and practice
  - •Suggestion: Teaching-Learning: Theory and practice, this suggestion was unanimously accepted by all and hence a resolution was passed to accept the same.
- 3. Approve the change in the course title 'Teaching Sociology: Theory and practice' to 'Teaching-Learning: Theory and practice'
- 4. Approved the change in Programme Specific Outcomes (PSO) and Course Outcomes (CO).

PART B: Resolutions / Recommendations of BOS that require consideration / approval of the Academic Council:

- 1. Approved the change from strctured elective courses to floating electives.
- 2. Approved the syllbi of the skill enhancement courses.
- 3. Approve the change in the course title 'Teaching Sociology: Theory and practice' to 'Teaching-Learning: Theory and practice'
- 4. Approved the change in Programme Specific Outcomes (PSO) and Course Outcomes (CO)

The forgoing resolution of the meeting will be sent to all the member of the BOS and the members are expected to express their concerns if any within 2 days of the receipt. If there is no response received from the members the same shall be deemed to be accepted.

The Chairman thanked the members of the Board of studies in Sociology for their valuable contribution and active participation.

The vote of thanks was presented by the chairman and the meeting ended by 4.30 p.m.

The following members of the Board of Studies in Sociology were present for the meeting.

1. Mr. Sachin Savio Moraes -

Chairman

2. Dr. Afonso Botelho-

Academic Council Nominee

3. Mr. Peter Borges-

Industry Representative

Ms. Sayali Gaunkar -

ntar

Member

Dr. Joanna Coelho, Prof. Alito Siqueira and Ms. Kim Alemao conveyed their inability to attend the meeting.

Ms. Sayali Gaunkar Member Secretary **Board of Studies** 

Date: 15/04/2019

Chairman

**Board of Studies** 

### PART C: The remarks of the Dean of the Faculty:-

- The minutes are in order a.
- b.
- The minutes may be placed before the Academic Council with remark, if any. Important points of the minutes which need clear policy decision of the Academic c. Council to be recorded.

Date: 15/04/2019

Signature of the Dean: (Faculty of Social Sciences)

Dr. Debasish Majumdar

# PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

### **DEPARTMENT OF SOCIOLOGY**

# COURSE STRUCTURE THREE YEARS B.A. DEGREE COURSE IN SOCIOLOGY

		CORE ELECTIVE			
		CORE EDECTIVE			-
Fundamentals of Sociology	SOC-I.C-2 Social Change and Processes	-	-		
PER LINE TO SERVICE	For Park	(1) 40000000	<b>《特里特别山坡州·</b> 苏	MANAGER OF STREET	
SOC-II.C-3	SOC-II.C-4	-	-	-	
Social Movements in India	Sociology of Religion				
	与《西门》 新发生的	The Party Co.	AND REPORTED BY	COC III E 3	SOC-III.E-4
SOC-III.C-5	-	SOC-III.E-1	SOC-III.E-2		
Social Institution in India		Understanding Goa's culture	Introduction to Qualitative Research Methods	Introduction to NGO Management-1	Globalization and New Media (Digital Story Telling)
The second second	THE RESERVE	AND AND AND	TO THE STATE OF TH	ALC: NO. 10	COC IVE O
SOC-IV.C-6	-	SOC-IV.E-5	SOC-IV.E-6	SOC-IV.E-7	SOC-IV.E-8
Sociology of Education		Teaching sociology: Theory and Practice	Contemporary Goan Society: Issues and Concerns	An Introduction to Sociology in India	Family, Marriage and Kinship in India
A CONTRACTOR OF THE PARTY OF TH	· · · · · · · · · · · · · · · · · · ·	A STATE OF THE STA		COC VE 11	SOC-V.E-12
SOC-V.C-7	-	SOC-V.E-9	SOC-V.E-10	SUC-V.E-II	30C-V.E-12
Classical Sociology		Rural sociology	Social concerns in Contemporary India-1	Women and Society in India	Introduction to Social Work
日本年 二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十二十	公本日本	San A State of the	STATE OF THE PARTY	10001777	COC ME 16
SOC-VI.C-8	-	SOC-VI.E-13	SOC-VI.E-14	SOC-VI.E-15	SOC-VI.E-16
Introduction of Schools of Sociological Theory		Urban sociology	Social Concerns in Contemporary India-2	Contemporary Issues of Women in India	Migration and Society in Goa
	SOC-II.C-3 Social Movements in India  SOC-III.C-5 Social Institution in India  SOC-IV.C-6 Sociology of Education  SOC-V.C-7 Classical Sociology  SOC-VI.C-8 Introduction of Schools of	CORE COMPULSORY SOC-I.C-1 SOC-I.C-2 Fundamentals of Sociology Fundamentals of Sociology Social Change and Processes  SOC-II.C-3 Social Movements in India  SOC-III.C-5 Social Institution in India  SOC-IV.C-6 Sociology of Education  SOC-V.C-7 Classical Sociology SOC-VI.C-8 Introduction of Schools of Sociological	CORE COMPULSORY SOC-I.C-1 SOC-I.C-2 Fundamentals of Sociology Change and Processes  SOC-II.C-3 Social Change and Processes  SOC-II.C-4 Social Sociology of Religion India  SOC-III.C-5 Social Understanding Goa's culture  SOC-IV.C-6 Sociology of Education  SOC-IV.C-7 Classical Sociology SOC-V.C-7 Classical Sociology SOC-V.C-8 Introduction of Schools of Sociological  SOC-VI.E-13 Introduction of Schools of Sociologyian sociology Sociology SOC-VI.E-13 Urban sociology	R CORE COMPULSORY SOC-I.C-1 SOC-I.C-2 Fundamentals of Sociology Change and Processes  SOC-II.C-3 Social Movements in India  SOC-III.C-5 Social Institution in India  SOC-IV.C-6 Sociology of Education SOC-V.C-7 Classical Sociology SOC-V.C-8 Introduction of Schools of Sociological SOC-VI.C-8 SOC-VI.C-8 Introduction SOC-VI.C-1 SOC-VI.E-13 SOC-VI.E-14 SOC-VI.E-16 SOC-VI.E-14 SOC-VI.E-14 SOC-VI.E-16 SOC-VI.E-14 SOC-VI.E-16 SOC-VI.E-17 SOC-VI.E-14 SOC-VI.E-17 SOC-VI.E-18 SOC-VI.E-19	SOC-II.C-3   SOC-II.C-4   SOC-III.E-3

### PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS) MARGAO – GOA

# MINUTES OF THE FIFTH MEETING OF THE BOARD OF STUDIES IN BIOTECHNOLOGY HELD IN THE COLLEGE ON $14^{\rm th}$ MARCH, 2019 AT 10 AM

Vide Chowgule College notice (dated 27<sup>th</sup> February 2019) fifth meeting of the BoS was convened on 14<sup>th</sup> March 2019 at 10. a.m. in G Block, Room No 103, Parvatibai Chowgule College of Arts & Science, Autonomous, Margao – Goa. Since the number of members present represented the Quorum, the BoS began its proceedings.

Minutes are presented in the format.

#### Members present:

1.	Ms. Liesl De Silva	-Chairperson
2.	Dr. Meenal Kowshik	-AC Nominee
3.	Dr. Sunita Borkar	-AC Nominee
4.	Ms. Madhavi M. Motankar	-Member
5.	Ms. Lee-Anne DCosta	-Member
6.	Ms. Vallanka A. V. Dias	-Member
7.	Dr. R. Kanchana	-Member Secretary

Members absent: Prof. Savita Kerkar, VC Nominee (with prior intimation)

#### **Proceedings**

The Chairperson welcomed the members of Board of Studies (BoS), explained the agenda for the meeting and the Board transacted the following business:

#### **Agenda Items:**

- 1. To approve the Programme Outcomes, Programme Specific Outcomes and Course Outcomes for the Department of Biotechnology.
- 2. To review and approve the minor changes in the syllabi for the courses of Semesters I and II for the academic year 2019 2020.
  - a) Biomolecules (BIO-I.C-1)
  - b) Cell Biology (BIO-I.C-2)
  - c) Fundamental Genetics (BIO-II.C-3)
  - d) Basic Microbiology (BIO-II.C-4)
- 3. To approve the syllabus for the Skill Enhancement Course "Food and Fermentation Technology".
- 4. To approve the common courses with the Department of Biochemistry.

- 5. To approve the list of Board of Examiners
- 6. Any Other Business (A.O.B.)

#### **PART A: RESOLUTIONS**

The meeting began with introducing the concepts of programme outcomes, programme specific outcomes and course outcomes for the college and the various courses under the B.Sc. Biotechnology programme. A discussion was held on the same and minor amendments were made for the programme specific outcomes. The panel of members then reviewed the courses for semesters I and II, which were arranged into various modules with minor changes and a few valuable suggestions being made. The skill enhancement course was also approved followed by approval of the list of common papers with the Department of Biochemistry as well as the list of Board of Examiners for external evaluation of T.Y.B.Sc. project. The amendments made to the various courses during the BoS are presented in Annexure I and the minutes of the meeting are as follows:

- i. For the programme specific outcomes (PSOs) under the B.Sc. Biotechnology programme, for PSO-6 an amendment was made to the same, adding that the compulsory internship can be done in academic institutes in addition to the already mentioned industry/research institutes.
- ii. Amendments were also made to course outcomes (COs) in the course BIO-I.C-1, where CO-5 was modified by separating the same into two separate COs while CO-1 & CO-4 were merged to explain the practical COs. The COs for the courses of Semesters I and II were rearranged with COs relating to theory followed by those relating to the practical component of the course.
- iii. The Programme Outcomes, Programme Specific Outcomes and Course Outcomes for the Department of Biotechnology were approved.
- iv. For the course BIO-II.C-4, amendments were made to the first module, where "Historical account from  $16^{th} 18^{th}$  century" was changed to "Historical account from  $16^{th} 19^{th}$  century". Additionally, the practical titled "Biochemical tests for bacterial identification: IMViC test, carbohydrate test" was changed to "Biochemical tests for bacterial identification: sugar fermentation tests and IMViC tests".
- v. The courses Biomolecules (BIO-I.C-1), Cell Biology (BIO-I.C-2), Fundamental Genetics (BIO-II.C-3) and Basic Microbiology (BIO-II.C-4) were reviewed and approved with minor changes incorporated into the syllabi for the courses of Semesters I and II for the academic year 2019 2020.

- vi. The objective and execution of Skill Enhancement Course (SEC) was explained to the external BoS members. The SEC proposed by the department of Biotechnology was "Food and Fermentation Technology". The question that arose was whether it could be offered as an elective for the students of Biotechnology and Biochemistry due to the formulated 15 hours of theory and 45 hours of practice and not practical in the laboratory. After going through the modules of the SEC, minor changes were made to the SEC namely, module 2 was shifted to module 4 and small topics were re-arranged to fit it into their respective modules. Other changes: 'Significance to fermented foods' and 'Recent fermented foods for better gut health' were added to module 1 and module 4 respectively.
- vii. The members also suggested that the SEC should be an exclusive course and not an elective, with a maximum intake of 40 students for the course and also with preference to students of Biochemistry and Biotechnology in comparison to Botany and Zoology. They also suggested further that the SEC could be offered in the following manner:

<u>Option 1</u>: The SEC could be offered in both, even and odd semesters to all students of Life Sciences to create a heterogeneous group.

**Option 2**: The SEC could be offered for students of Biotechnology and Biochemistry for odd semesters (or even semesters) and subsequently floated for all other students of Life Sciences in the even semesters (or odd semesters).

The SEC was then approved.

- viii. The next agenda was approval of the list of common courses with the Department of Biochemistry. The set of courses namely Cell Biology (Semester II), Enzymology (Semester III), Metabolism of Biomolecules (Semester III) and Immunology (Semester IV) will be common courses for B.Sc. Biotechnology and Biochemistry and these may be offered by either one of the departments or both. This would be effective phase-wise from the academic year 2019-20.
- ix. In the last agenda, approving list of Board of Examiners, the list prepared was presented and details such as the name of the respective college / Institute of the examiner and/or designation of the examiners was validated. The name of P.E.S. college of Arts and Science was amended to P.E.S.'s R.S.N. College of Arts and Science. The designations of two of the proposed members was also verified and amended. The list of examiners was approved.

• The Programme Outcomes, Programme Specific Outcomes and Course Outcomes, the syllabi for the courses of Semesters I and II, the syllabus for the Skill Enhancement Course "Food and Fermentation Technology", the common courses with the Department of Biochemistry and the list of examiners for the Department of Biotechnology for the academic year 2019 – 2020, was approved by the BoS, details of which are presented in Annexure II.

<u>PART B</u>: Resolutions/Recommendations of BoS that require consideration / approval of Academic Council:

The minutes of the meeting along with the approved course syllabi will be circulated to all the BoS members by e-mail prior to placing before the Academic Council.

The Chairperson thanked the members of Board of Studies in Biotechnology for their valuable contributions and suggestions.

The meeting ended at 01.00 pm on 14<sup>th</sup> March 2019.

The following members of the Board of Studies in Biotechnology were present at the meeting:

Dr. R. Kanchana
 Dr. Meenal Kowshik
 Dr. Sunita Borkar
 Ms. Liesl De Silva
 Ms. Madhavi M. Motankar
 Ms. Vallanka A. V. Dias
 Ms. Lee-Anne D'Costa
 Chairperson
 AC Nominee
 Member Secretary
 Member
 Member
 Member

Date: 27<sup>th</sup> March 2019

Dr. R. Kanchana Member Secretary BoS (Biotechnology) Ms. Liesl De Silva Chairperson BoS (Biotechnology)

### PART C: The remarks of the Dean of the Faculty:-

- a. The minutes are in order
- b. The minutes may be placed before the Academic Council with remark, if any.
- c. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Date:

Signature of the Dean:

(Faculty of Science)

#### Annexure I

Following revisions of the courses were proposed and the same was approved by the BoS members:

Semester	For the course content presented	Revised content for the given course	
For the B.Sc.	PSO-6: Developing an inclination	PSO-6: Developing an inclination	
Biotechnology	towards research: Develop an	towards research: Develop an inclination	
Course	inclination towards research through the	towards research through the compulsory	
	compulsory internship in	internship in industry/research/academic	
	industry/research institutes which	institutes which promote and inculcate	
	promote and inculcate professional ethics	professional ethics and code of practice	
	and code of practice among students,	among students, enabling them to work in	
	enabling them to work in a team with a	a team with a multidisciplinary approach.	
	multidisciplinary approach.		
I	CO's:	CO's:	
	BIO-I.C-1: Biomolecules	BIO-I.C-1: Biomolecules	
	CO1: Understand and apply general	CO1: Discuss the structure of atoms,	
	laboratory safety measures.	biomolecules and chemical bonds.	
	CO2: Calculate for preparation of various chemicals for experiments.  CO3: Prepare different solutions for	kinetics, bio polymers and metabolic reactions in a living system.	
	experiments independently.	CO3: Understand and apply general	
CO4: Operate various lab instruments such as weighing balance, water bath and		laboratory safety measures as well as calculate for preparation of various chemicals for experiments.	

	spectrophotometer.	CO4: Prepare different solutions such as		
	spectrophotometer.	buffers, reagents and stock solutions for		
	<b>CO5:</b> Discuss the structure of atoms,	experiments independently.		
	molecules and chemical bonds, enzyme	experiments independently.		
	kinetics, bio polymers and metabolic	CO5: Operate various lab instruments such		
	reactions in a living system.	as weighing balance, water bath and		
		spectrophotometer.		
I	CO's:	CO's:		
	BIO-I.C-2 : Cell Biology	BIO-I.C-2 : Cell Biology		
	CO1: Understand and apply general	CO1: Correlate the function of each cell		
	laboratory safety measures.	organelle with proper coordination.		
	CO2: Calculate for preparation of	CO2: Demonstrate an understanding of		
	various chemicals for experiments.	cell communication		
	CO3: Prepare different solutions for	CO3: Prepare various plant and animal		
	experiments independently.	specimen for observation of cell structures		
	CO4: Operate various lab instruments	CO4: Identify and analyze different		
	such as weighing balance, water bath and	biological cells using a compound		
	spectrophotometer.	microscope.		
	CO5: Discuss the structure of atoms,			
	molecules and chemical bonds, enzyme			
	kinetics, bio polymers and metabolic			
	reactions in a living system.			
II	CO's:	CO's:		
	BIO-II.C-4: Basic Microbiology:	BIO-II.C-4: Basic Microbiology:		
	CO1: Adhere to strict laboratory safety	CO1: Understand the scope and		
	measures to be followed in a	importance of Microbiology, classification		
	microbiology laboratory.	schemes, cultivation, preservation and		
	CO2: Compare, analyze and apply	maintenance of the microbial cultures.		
	concepts of the principle and working of	CO2: Discriminate between various		
	various types of microscopes.	groups of microorganisms and also		
	CO3: Understand the scope and	comprehend the beneficial and harmful		
	CO3: Understand the scope and importance of Microbiology,	effects of each group of microorganisms.		
	classification schemes, cultivation,	CO3: Compare, analyze and apply		

	preservation and maintenance of the	concepts of the principle and working of	
	microbial cultures.	various types of microscopes.	
	CO4: Master skills in aseptic techniques as well comprehend the importance of	CO4: Adhere to strict laboratory safety measures to be followed in a microbiology	
	cleaning and decontamination.	laboratory.	
	CO5: Discriminate between various	CO5: Master skills in aseptic techniques as	
	groups of microorganisms and also	well comprehend the importance of	
	comprehend the beneficial and harmful	cleaning and decontamination.	
	effects of each group of microorganisms.		
II	BIO-II.C-4: Basic Microbiology	BIO-II.C-4: Basic Microbiology	
	Module I: 1.1: History and Scope of	Module I: 1.1 : History and Scope of	
	Microbiology	Microbiology	
	Historical account from $16^{th}$ – $18^{th}$	Historical account from $16^{th} - 19^{th}$ century	
	century		
II	BIO-II.C-4: Basic Microbiology	BIO-II.C-4: Basic Microbiology	
	Practical 8:	Practical 8 & 9: Biochemical tests for	
	Biochemical tests for bacterial	bacterial identification: sugar fermentation	
	identification: IMViC test	and IMViC tests.	
	Practical 9: Biochemical tests for		
	bacterial identification: carbohydrate test		

### MINUTES OF THE MEETINGS OF THE BOARD OF STUDIES IN BOTANY

# HELD ON 06<sup>th</sup> March 2019 IN THE CONFERENCE ROOM, PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, MARGAO- GOA

Vide Parvatibai Chowgule College notice (dated 20<sup>th</sup> February 2019) a meeting of the BoS was convened on 06<sup>th</sup> March, 2019 at the Conference Room of Parvatibai Chowgule college of Arts and Science, Margao - Goa. Since the members represented the Quorum, the B.O.S. began its proceedings.

#### **MEMBERS PRESENT:**

Mrs. Amisha Shirodker Pednekar - Chairman
 Dr. Vijaya Kerkar - Subject Expert
 Ms. Sankrita Gaonkar - Alumnus

4. Dr. Sangeeta Sankhalkar - Member5. Dr. Uma Masur - Member

6. Ms. Eldrika Freda DCosta - Member Secretary

7. Ms. Akshatra Pracy Fernandes - Member8. Ms. Gargi Lotlikar - Member

#### **Members Absent:**

Mr. Niranjan Murty - VC Nominee
 Mr. Ganesh Iyer - Subject Expert

3. Dr. Yogisha S., (Skanda Life Sciences, Bengaluru) -Industry representative

4. Mrs. Divyarani Revankar Walke - Member (on maternity leave)

The Chairperson welcomed the members of Board of Studies (BoS), explained the agenda for the meeting and the Board transacted the following business

#### **AGENDA:**

#### Approval of:

- i. POs. PSOs and COs.
- ii. Revised Course Structure
- iii. Revised syllabus:
  - a. UG courses of Semester II, IV and VI and Skill Enhancement Course
- iv. List of external examiners
- v. AOB

#### **PART A: RESOLUTIONS:**

**1. POs, PSOs and COs:** Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) of the undergraduate courses were presented and discussed at the meeting.

**Resolution:** The same was approved by all members of BOS.

**2. Revised Courses of Semester II, IV and VI:** The Core and Elective courses taken up during the Semesters II, IV and VI were revised.

**Resolution:** Revised Courses were discussed and approved.

**3. Revised Course Structure:** In view of the introduction of 'Skill Enhancement course', the course structure was revised. *Horticulture, Floriculture and Landscaping* Course was approved as Skill Enhancement course for non-botany students at the even semester.

**Resolution:** Revised course structure was discussed and approved.

- Annexure A: Revised syllabus with incorporated changes.
- **Resolution:** The syllabus was discussed and deliberated. The suggested changes were incorporated and approved by the BOS.
- List of examiners: Revised List of examiners was presented in BOS and approved.
   (Annexure II)

#### A.O.B

1. Algal Biotechnology has replaced Horticulture, Floriculture and Landscaping in the course structure. The Course Code which was earlier BOT-IV.E-8, has now been changed to BOT-VI.E-14.

The present BoS has revised the papers of Semester II, IV & VI as per the existing structure approved by the previous BoS.

#### Part B

- i. Important points/ recommendations of BoS that require consideration/ approval of academic council.
  - BoS revised syllabus of Semester II, IV & VI presented in Annexure I.

The foregoing minutes of the meeting to be circulated out by the Chairman via e-mail and the same was unanimously approved by all the members present.

The Chairman thanked the members of the Board of Studies in Botany for their valuable contributions, suggestions and participation.

The meeting was concluded on 06th March 2019 at 03:30 PM.

The following members of Board of Studies in Botany were present for the meeting

1. Mrs. Amisha Shirodker Pednekar - Chairman

2. Dr. Vijaya Kerkar - Subject Expert

3. Ms. Sankrita Gaonkar - Alumnus

4. Dr. Sangeeta Sankhalkar - Member

5. Dr. Uma Masur - Member

6. Ms. Eldrika Freda D'Costa - Member Secretary

7. Ms. Akshatra Pracy Fernandes - Member

8. Ms. Gargi Lotlikar - Member

Mr. Niranjan Murty, VC Nominee, Mr. Ganesh Iyer, Subject Expert, Dr. Yogisha S., Industry representative from\_Skanda Life Sciences, Bengaluru and Mrs. Divyarani Revankar Walke (On maternity leave) were absent for the meeting.

Ms. Eldrika Freda D'Costa Ms. Amisha Shirodker Pednekar

Member Secretary Chairman

Board of Studies Board of Studies

Date:

### **PART C:** The remarks of the Dean of the Faculty

a. The minutes are in order
b. The minutes may be placed before the Academic Council with remark, if any.
c. Important points of the minutes which need clear policy decision of the Academic
council to be recorded.
Date:
Signature of the Dean:

### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao – Goa

# MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN CHEMISTRY held on 25<sup>th</sup> January 2019 at 10:00 A.M.

A meeting of the BOS of Department of Chemistry was hereby convened on 25<sup>th</sup> January 2019 at 10:00 a.m. in the Conference room, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the members present represented the quorum, the BOS began its proceedings.

### Members present:

- 1. Dr. Manjita R. Porob Chairman
- 2. Dr. J. S. Budkuley Vice-Chancellor Nominee
- 3. Dr. J. B. Fernandes Academic Council Nominee
- 4. Dr. A. K. Srivastava Academic Council Nominee
- 5. Dr. S. P. Kamat Expert
- 6. Dr. Vikas Pissurlekar Expert
- 7. Dr. Hari Kadam Postgraduate meritorious alumnus
- 8. Dr. G. K Naik Member
- 9. Dr. Sachin B. Kakodkar Member
- 10. Mrs. Padmini C. Panjikar Member
- 11. Dr. Lactina R Gonsalves Member
- 12. Ms. Mayuri M. Naik Member Secretary
- 13. Mrs. Navita D. Naik Member
- 14. Mr. Anurag M.Naik Member
- 15. Ms. Anagha B.Patil Member

### Members absent:

- 1. Mr Vishwas Dessai ---- Apologies for absence vide telephonic conversation
- 2. Dr. Roopa S. Belurkar ABSENT
- 3. Dr. Rohan K. Kunkalekar ABSENT
- 4. Dr. Sandesh T. Bugde ABSENT

### Proceedings:

At the outset, the new Chairperson Dr. Manjita R. Porob welcomed the B.O.S members for the 6<sup>th</sup> B.O.S meeting and business was transacted as per the agenda.

### Agenda items:

- 1. To approve the syllabi of a) Pharmaceutical Chemistry b) Industrial Chemistry.
- 2. Approval of Programme specific outcomes and Course outcomes.
- 3. Recommend methodologies for innovative teaching and evaluation techniques;
- 4. Coordinate research, teaching, extension and other academic activities in the department/college.
- 5. A.O.B.

### Part A: Discussion of agenda

### Course structure

**Dr. Julio Fernandes** suggested that the course titles of core courses of semester III and IV needs to be properly elaborated in the course structure. He also recommended that a separate department handbook can be maintained with all course details and evaluation methodology for a better understanding of the students.

He further opined that there should be proportionate of marks for theory and practical, for which the Head, of the department confirmed that it is already being practised.

Dr. Julio also enquired about the evaluation methodology, which was explained by the Chairperson. The BOS members appreciated the continuous evaluation methodology employed for practical courses.

### Agendum 1(a): To approve the syllabi of

### 1(a) Industrial Chemistry

- Dr. S. P. Kamat suggested slight change of words in the unit VI of the proposed Industrial Syllabus.
- **Dr. Julio Fernandes** questioned the usefulness of the syllabus to the students as he felt that there was no chemistry as such in the proposed syllabus. He also insisted to rethink about the same and suggested to include electroplating as a part of the said syllabus.
- Dr. S. P. Kamat opined that the changes suggested by Dr. Julio Fernandes may not be relevant to industries and the syllabus proposed by the department was well balanced.
- **Dr. Hari Kadam** suggested for slight reduction of lectures in Unit III of the proposed syllabus and recommended to add corrosion in more detail. He also suggested that the content of the syllabus would be appropriate if there is slight modification of the course title from "Industrial Chemistry" to "Introduction to Industrial Chemistry".
- **Dr. S. P. Kamat** also endorsed the recommendations of Dr. Hari Kadam and suggested to slightly change the title and refused the need for drastic changes in the proposed syllabus. He also felt that electroplating as suggested by Dr. Julio Fernandes could be floated as entirely a different elective course.
- **Dr. Julio Fernandes** expressed that the course content of the proposed industrial syllabus is not very attractive and progressive, hence students passing out would not be preferred for job by the employers based on this course. Therefore he recommended modification of the said course.
- **Dr. Jayant Budkuley** suggested to float minimum 3 courses in industrial chemistry such that chances of employability are more as he felt with just 1 paper, one will not be able to put a student as a qualified industrial candidate. **Dr. S. P. Kamat** expressed his views by saying that the said syllabus would be under general degree of B. Sc. Chemistry and not a specialized degree in industrial chemistry hence to float 3 courses would deprive the students from learning other core topics in chemistry as per the college course structure.
- **Dr. Jayant Budkuley** then recommended to rename pharmaceutical chemistry and environmental chemistry as "Industrial Chemistry-2" and "Industrial Chemistry-3" respectively and it should be made compulsory for any student to enrol for minimum of 2 such courses for a better prospect in industries.
- **Dr. Vikas Pissurlekar** suggested for reshuffling of the title and the content as he felt that the said syllabus was framed by extracting few topics from different courses on B. Sc. in industrial chemistry. He suggested to include some context on pharmaceutical and paint industry also. Hence he recommended to frame it in a better way as the title industrial chemistry was not justified for the proposed content in his opinion.

Dr. Julio Fernandes felt that there was no relevance to the practical content also. He also informed that the same was noted in the minutes of the previous BOS meeting when the said syllabus was first presented in 2015.

Dr. S. P. Kamat opined that he does not accept that any drastic change is required in the syllabus as it is well balanced course for general B. Sc. degree and main branches of chemistry are Physical, Organic, Inorganic and Analytical.

Dr. A. Srivastava suggested that change of the title to "Selected topics in industrial chemistry" would justify the content and no major changes were required as such.

Finally BOS recommended redesigning/rearrangement of the course. Asked to change the course title and redesign the content.

Dr. Vikas Pissurlekar suggested to float more number of electives per semester such that the workload issues of the faculty can be resolved. He also suggested that we can float as many as 10 electives per semester if required.

The chairperson, BOS informed the members that the department may have to float industrial chemistry in the academic year 2019-20 if there is an issue of workload.

Dr. A. Srivastava also endorsed the decision of Dr. Vikas of more electives being floated for

However, Dr. S. P. Kamat expressed that the elective course is a very specialized course and only the faculty who has designed the course can teach the same, so the availability of the specialized staff is very important before floating many elective courses.

Dr. Julio Fernandes recommended that the teachers should be regularized, to which the Chairperson informed the members that the department has a fixed frozen workload as given by DHE and any workload above the same needs to be paid by the management and hence the college has difficulty in increasing the frozen workload.

Dr. Julio Fernandes also suggested Brainstorming with industrial people (other than pharmaceutical) by conducting 1 day seminar with non-pharmaceutical industries.

The Chairperson informed the members that the said syllabus has to go for approval in the academic council scheduled for March-April 2019, hence there is shortage of time but still the department would work out on the same.

### 1(b) Pharmaceutical Chemistry

Dr. Hari Kadam expressed that only 4 L are from pure chemistry in the entire syllabus hence the title could be changed.

Dr. Julio Fernandes suggested that Units I and II are apt for pharmaceutical industry hence need not be changed. He suggested to change Unit III to drug design strategies and general pathways instead of instrumentation which was a part of earlier course. He recommended 2 lectures each reduction from the units of quality control and quality assurance and opined to introduce medicinal chemistry for 2-3 lectures specially with respect to turmeric and garlic. He recommended to club chemistry topics in close vicinity of each other. He also suggested to introduce chromatographic techniques and UV spectroscopy.

Mr. Anurag Naik informed that the above techniques were not included as it was already covered in other courses. He also informed that the instruments covered under Unit II are as suggested by the industrial expert, Vishwas Dessai who is also a BOS member. He also informed that inclusion of drug design in the syllabus is not recommended by the industrial expert as it is a part of production department and a chemistry graduate or postgraduate does not stand any employability in the production department.

• Dr. S. P. Kamat also endorsed the information of Vishwas Dessai as conveyed by Anurag Naik stating that handling drug design would also be difficult even for M. Sc. students as the same is a topic of research level.

**Dr. Julio Fernandes** found no relevance of electroanalytical techniques in the pharmaceutical chemistry syllabus. He felt Unit III to be debatable. However, Dr. A. Srivastava and Dr. Jayant Budkuley felt that such techniques are being used in the pharma industry recently and also recommended inclusion of Karl Fischer technique.

Dr. S. P. Kamat suggested to take due opinion of Vishwas Dessai before modifying the Unit III of the proposed syllabus.

**Dr. Julio Fernandes** suggested to include more classes of drugs in the syllabus e.g. antidiabetic, anticancer, antipsychotic. He also suggested to add pharmacology in unit I and reshuffle pharmacopoeia after elaboration. He also recommended to elaborate all the uncommon abbreviations used in the syllabus for better understanding.

Dr. S. P. Kamat also suggested to include antipyretic and antacid drugs.

Dr. Vikas Pissurlekar felt that pharmaceutical chemistry itself is a very vast topic and cannot be clubbed in one course.

**Dr. S. P. Kamat** suggested that as this is general B. Sc. chemistry degree it would not be possible to cover the entire aspects and any changes should go through Vishwas Dessai.

Dr. A. Srivastava recommended deletion of 'vendor approval' and 'site file master' from the syllabus.

**Dr. Julio Fernandes** asked to restore the topic VI "introduction to the medicinal chemistry of plants" from the earlier pharmaceutical syllabus if lectures permit.

**Dr. A. Srivastava** asked to reduce 2 L each from QA and QC and these 4 L can be allotted to introduction to the medicinal chemistry of plants.

**Dr. Julio Fernandes** suggested to include the last practical of industrial chemistry in the pharmaceutical chemistry syllabus.

Dr. S. P. Kamat, Dr. Vikas Pissurlekar and Dr. Jayant Budkuley recommended to mention that only 7-8 practicals would be conducted.

BOS members suggested that 4 experiments of each drug to be conducted as per pharmacopoeia if possible. Dr. Vikas recommended 4 synthesis and 4 other pharmaceutical experiments. BOS members felt that the listed practicals are in accordance with the proposed theory.

**Dr. Hari Kadam** recommended to include one practical on calibration of UV spectrophotometer. He also asked to mention the minimum number of experiments to be compulsorily carried out in separate experimental sections.

Dr. Julio Fernandes also suggested to include ayurvedic drug testing if possible.

BOS recommended to list the latest editions in the bibliography and Dr. A. Srivastava suggested some crucial books for the said syllabus. It was also recommended to incorporate the changes suggested by the BOS members and also the change in Unit III in the syllabus for further feedback from the members.

### Agendum 2: Approval of programme specific outcomes and course Outcomes

Some minor changes were suggested by the BOS members which needs to be incorporated in finalizing the course outcomes and the programme specific outcomes.

Dr. Jayant Budkuley appreciated the way in which the course outcomes were written by the department.

# Agendum 3: Recommend methodologies for innovative teaching and evaluation techniques

A powerpoint presentation was given by **Dr. Sachin Kakodkar** on POGIL after which the panel discussed over group discussion among students. **Dr. Srivastava** expressed that anything new is always appreciated. **Dr. S. P. Kamat** said that it could be good for understanding but it should be employed for only very few topics and not otherwise.

Dr. Vikas Pissurlekar enquired about the practical outcome of the said methodology, to which Dr. Sachin Kakodkar answered saying that it is working well.

Dr. Jayant Budkuley however expressed that it could work better for a smaller group of students.

# Agendum 4: Coordinate research, teaching, extension and other academic activities in the department/college

Dr. Julio Fernandes suggested to conduct state or national level seminars.

**Dr. Vikas Pissurlekar** recommended to promote research by encouraging teachers to register for Ph. D. and thereby sanctioning them leave under FIP. He also suggested to procure instruments under different funded projects. He said teachers should be also encouraged for conferences, seminars, workshops by sanctioning duty leave. Teachers should be also encouraged to publish research papers in the UGC listed journals.

**Dr. Srivastava** opined that teachers should give presentation to students on upcoming research papers and new discoveries which can be subsequently followed by the students.

**Dr. Julio Fernandes** suggested to conduct an annual alumni (working in industries) meet of the students who have passed out from the college in recent 5 years such that the current students could get an opportunity of dialogue with them and get an idea of the industrial work culture.

**Dr.** Hari Kadam recommended that some light research work to be given to second year B.Sc. students and also an oral presentation competition can be organized.

**Dr. Julio Fernandes** suggested to frame department committees to smoothen the functioning of such work.

**Dr. Hari Kadam** suggested collaboration with various research institutes like NIO, NCAOR, etc. as it would promote inter-disciplinary research.

**Dr. Vikas Pissurlekar** informed about research cluster in which 5 colleges have collaborated for which the minimum requirement is two recognized Ph. D. guides and one post graduate section.

BOS recommended encouragement for Ph. D's and sanction leave for it.

### Agendum 5: A. O. B.

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Mrs. Padmini Panjikar asked for views of the BOS members on conducting spot test for inorganic and organic qualitative analysis.

The Chairperson, BOS also endorsed her by saying that lot of chemicals are being wasted for such experiments.

**Dr. S. P. Kamat** appreciated the thought by saying that microscale is always a good technique as there is lot of cost reduction and helps in regulating environmental pollution. He also expessed his willingness to conduct workshop on microscale if the department and the college is interested and also informed about the funding availability.

The Chairperson thanked the members of the Board of Studies in Chemistry for their valuable contribution and active participation. The meeting ended at 02:15 p.m. with a vote of thanks to the chair.

<u>Part B</u>: Resolutions/Recommendations that require consideration/approval of the Academic Council

1. The syllabi of Pharmaceutical Chemistry and Industrial chemistry

Sr. No	Course	Nature of the course	UG level at which offered
1	Industrial Chemistry	Elective	B.Sc (Sem-III)
2	Pharmaceutical Chemistry	Elective	B.Sc (Sem-IV)

2. The course outcomes and the Programme specific outcomes

3. BOS recommended carrying out the experiments on microscale to regulate environmental pollution

4. BOS approved the POGIL teaching methodology only for a smaller group of students

5. BOS recommended to conduct an annual alumni (working in industries) meet of the students who have passed out from the college in recent 5 years such that the current students could get an opportunity of dialogue with them and get an idea of the industrial work culture.

Ms. Mayuri Naik Member Secretary Board of Studies Dr. Manjita R. Porob Chairperson Board of Studies

Date: 05/02/2019

Part C: The remarks of the Dean of Physical & Earth Sciences

a. The minutes are in order.

b. The minutes may be placed before the Academic Council with remarks, if any.

c. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Date: 14 03/19

Signature of the Dean: (Physical & Earth Sciences)

Dr. Sameena S. Falleiro

Jalleiro



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10/11/2018

To All the members of BOS-Computer Science

Sub: Minutes of the sixth meeting of the Board of Studies in Computer Science held on 13<sup>th</sup>October 2018

Sir/Madam,

I am forwarding the minutes of the sixth Board Of Studies (BOS) meeting in Computer Science held on 13<sup>th</sup>October 2018, in Lab 1, Department of Computer Science of the College. If no exception is taken by any member who was present at the meeting to the correctness of the Minutes of the meeting within 5 days, of dispatch of the Minutes, they shall be deemed to be correct.

Yours faithfully

Ms.Suchitra Bhat

Chairman

**BOS-Computer Science** 

Encl: Minutes of the Meeting



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## MINUTES OF SIXTH MEETING OF THE BOARD OF STUDIES IN COMPUTER SCIENCE HELD ON 13<sup>th</sup>OCTOBER 2018 AT 10.00am

Vide Chowgule College notice F.133(C)/1136 dated21/09/2018, a meeting of this BoS was convened on 13<sup>th</sup>October 2018 at 10.00am at the Labl., Department of Computer Science, Parvatibai Chowgule College of Arts &Science (Autonomous), Margao-Goa. Since the number of members present represented the Quorum, the BoS began its proceedings.

Minutes are presented in the format.

### Members present:

- 1. Mrs. Suchitra Bhat HOD Chairman
- 2. Mr. Nilesh Natekar Academic Council Nominee
- 3. Dr. Jyoti D Pawar-Vice-Chancellor, Goa University Nominee
- 4. Mr.Sedrick Pires Alumni Representative
- 5. Dr. Shaila Ghanti Member
- 6. Mr. Alberto Ian Barreto Member
- 7. Mr. V.C. Kumaresh Member
- 8. Mr.D. Prabakaran Member
- 9.Mrs. Judith Dias Barreto- Member
- 10.Dr. (Mrs). Sameena Falleiro- Member
- 11. Mrs. Neeta V. Dhopeshwarkar Member
- 12. Mr. Amar Naik Member
- 13. Mrs. Surekha Patil-Member
- 14.Mr.Mahesh Matha Member
- 15.Mr.Abhishek Gudekar Member Secretary
- 16.Ms.Sanas Shaikh Member
- 17. Mr. Castor Godinho-Member
- 18. Mr. Wendham Gray-Member
- 19. Ms.Dikshita Aroskar-Member

### Members Absent with Intimation

1. Dr. Bharath Despande – Academic Council Nominee



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- 2. Mr.Dinesh Rivankar-Industry Representative
- 3. Ms. Priya Chandrakant Lotlikar-Member

### PROCEEDINGS:

The Chairperson Ms. Suchitra Bhat, Head and Associate Professor, Department of Computer Science welcomed all the members of the Board of Studies (BoS). New members introduced themselves to the other members of the BOS. Chairperson explained the agenda for the meeting and Board transacted the following business:

### Agenda Items:

- 1. Generic Elective courses for B.A/B.Sc.
- 2. Review of B.Sc. (Sem VI).
- 3. Review of B.Sc. course structure.
- 4. Addition of new Elective courses for B.Sc. Computer Science.
- 5. Approving course outcomes under Outcome Base Education and Revised list of Practical for B.Sc. Computer Science.
- 6. Offering Online courses like Swayam to students.
- 7. Approving the syllabi of two new Elective courses (2 credits) for Semester III of M.Sc.(IT) as suggested at the previous BOS.
- 8. Review of M.Sc.(IT) course structure.
- 9. Any Other Business (A.O.B.)

### PART-A: Resolutions

- 1. The proposed syllabi of Generic Elective courses for B.A/B.Sc was presented and discussed. Following courses may be offered by the Department of Computer Science as Generic Elective Courses
  - 1. COM -GEC.1 Multimedia
  - 2. COM -GEC.2 E-Learning
  - 3. COM –GEC.3 Cyber Security
  - 4. COM -GEC.4 Web Designing
  - 5. COM -GEC.5 E-commerce



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The approved syllabi of all the above Generic Elective Courses are presented in **Annexure I.** BoS recommends the intake capacity to be 30 for the above mentioned Generic Elective Courses. Test can be conducted for the selection of interested students during admission. Hands on sessions can be conducted during the course.

2. Review on courses of Semester VI of B.Sc Computer Science was discussed. Also there was a review of course Digital Logic Design offered at Semester III.

Semester III: COM III E-2 Digital Logic Design

Semester VI: COM VI- E-13 Network Security

After the changes, members approved the syllabi of the following courses: COM III E-2 Digital Logic Design and COM VI- E 13 Network Security. The approved syllabi of the same are presented in **Annexure II.** Summary of changes incorporated in the syllabus are in **Annexure A-B.Sc.** 

3. The Course structure of B.Sc. Computer Science was presented and discussed. The following changes were suggested.

COM III.C-5 Database Management Systems to be renamed as COM III.C-5 Database Management Systems-I

COM-IV. E-6 Database Application Development to be renamed as COM-IV. E-6 Database Management Systems -II

Following are the courses reshuffled across the semesters.

COM III.C- 5 Database Management Systems-I which is currently offered at semester III is to be offered at semester II as COM-II.C-3A Database Management System-I

COM-II.C-3 Object Oriented Programming which is currently offered at semester II is to be offered at semester III as COM-III.C-5A Object Oriented Programming.

COM V.E-10 Mobile Application Development which is currently offered at V will now be offered at semester IV and COM IV.E-06 Data Base Management System II which is offered at semester IV will be offered at Semester V.



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The approved list of courses (Course structure) is presented in Annexure III.

- 4. No new elective courses were added to the existing list of elective courses.
- 5. The Program outcomes and course outcomes for B.Sc. Computer Sc., PGDCA were presented and discussed. After changes, the BoS approved the Program Outcomes and Course outcomes for B.Sc. Computer Sc. and PGDCA. Practical list for certain courses was updated and same was discussed. The redrafted Program Outcomes, Course outcomes and practical list are presented in Annexure IV A for B.Sc. Computer Sc. and Annexure IV B for PGDCA.
- 6. Offering Online courses like Swayam/NPTEL to students.

  Observations: BOS members felt that students can take courses offered by Swayam/NPTEL beyond the regular syllabus. There should be a local mentor for the course. List of online courses that can be taken by students of different semesters can be made available depending on what courses are offered online from time to time.
- 7. The proposed syllabi of two new Elective courses (2 credits each) –(i) Statistical Computing and (ii) Educational Technology, for Semester III of M.Sc.(IT) was presented and discussed. After changes, members approved the syllabi of two new elective courses. It was also decided to introduce Machine Learning as a new elective course.
  - The approved syllabi for all elective courses are presented in Annexure V.
- 8. Review of M.Sc(IT) course structure was discussed. The syllabi of the following courses were revised: (i) Software Architecture and Design patterns and (ii) Computer Graphics modified. The Program outcomes and course outcomes for MSc. (IT) were presented and discussed. The approved program outcomes, course outcomes for M.Sc. (IT) and changed syllabi of course Software Architecture and Design patterns and Computer Graphics is presented in Annexure VI. Summary of changes incorporated in the syllabus are in Annexure A -M.Sc. (IT).



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9. BoS Members discussed about adding B.Voc (Software Development) in the eligibility criteria of M.Sc.(IT). It was felt that more detailed discussion about this is needed. Same can be taken up for discussion in next Board of Studies meeting.

<u>PART B:</u> Resolutions/Recommendations of BoS that require consideration / approval Of Academic Council:

- 1. Generic Elective courses syllabus for B.A/B.Sc is presented in Annexure I.
- 2. Updated syllabus of B.Sc. (COM III E-2 Digital Logic Design and COM VI- E 13 Network Security) are presented in **Annexure II.** Summary of changes incorporated in the syllabus are in **Annexure A-B.Sc.**
- 3. Revised list of courses of B.Sc. Computer Science course structure to be implemented for students taking admission for F.Y. B.Sc. from 2019-20 is presented in **Annexure III**.
- 4. No new elective courses were added to the existing list of elective courses
- 5. Program outcomes, Course outcomes and revised list of Practicals is presented in Annexure IV A for B.Sc. Computer Sc. and Annexure IV B for PGDCA.
- 6. BOS members felt that students can take courses offered by Swayam/NPTEL beyond the regular syllabus. List of online courses can be made available depending on what courses are offered online from time to time.
- 7. Syllabi of two new Elective courses (2 credits) for Semester III of M.Sc. (IT) as suggested at the previous BOS and syllabus of new elective course Machine Learning is Presented in Annexure V.
- 8. Program outcomes, Course outcomes, revised course structure of M.Sc.(IT) is presented in Annexure VI. Summary of changes incorporated in the syllabus are in Annexure A -M.Sc.(IT)

The chairman thanked the members of Board of Studies of Computer Science for their valuable contribution and active participation.



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The foregoing minutes of the meeting are circulated by the chairman on 10<sup>th</sup> November 2018

### The following were the members present:

- 1. Mrs. Suchitra Bhat HOD Chairman
- 2. Mr.Nilesh Natekar Academic Council Nominee
- 3. Dr. Jyoti D Pawar-- Vice-Chancellor, Goa University Nominee
- 4. Mr. Sedrick Pires Alumni Representative
- 5. Dr. Shaila Ghanti Member
- 6. Mr. Alberto Ian Barreto Member
- 7. Mr. V.C. Kumaresh Member
- 8. Mr.D. Prabakaran Member
- 9. Mrs. Judith Dias Barreto- Member
- 10. Dr. (Mrs). Sameena Falleiro- Member
- 11. Mrs. Neeta V. Dhopeshwarkar Member
- 12. Mr. Amar Naik -Member
- 13. Mrs. Surekha Patil-Member
- 14. Mr. Mahesh Matha Member
- 15. Mr. Abhishek Gudekar Member Secretary
- 16. Ms. Sanas Shaikh Member
- 17. Mr. Castor Godinho-Member
- 18. Mr. Wendham Gray-Member
- 19. Ms.Dikshita Aroskar-Member

Due to prior commitments, Dr. Bharat Deshpande, Mr.Dinesh Revankar and Ms. Priya Lotlikar conveyed their inability to attend the meeting.

Mr. Abhishek Gudekar

Mrs. Suchitra Bhat

Member Secretary

Chairman

BoS(Computer Science)

BoS(Computer Science)



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### PART C: The remarks of the Dean of the Faculty:-

- The minutes are in order. a.
- The minutes may be placed before the Academic Council with remark, if any. b.
- Important points of the minutes which need clear policy decision of the Academic c. council to be recorded.

Date: 10 November 2018

Signature of the Dean:

Spanon (Faculty of Physical and Earth Science)

(Dr. Shaila Ghanti)





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01/04/2019

То

All the members of BOS-Computer Science

Sub: Minutes of the meeting of the Seventh Board of Studies in Computer Science held on 16th February 2019

Sir/Madam,

I am forwarding the minutes of the Seventh Board of Studies (BOS) in Computer Science held on 16<sup>th</sup> February 2019, Lab I, Department of Computer Science of the College. If no exception is taken by any member who was present at the meeting to the correctness of the Minutes of the Meeting within 5 days, of dispatch of the Minutes, they shall be deemed to be correct.

Yours faithfully

Ms. Suchitra Bhat

Chairman

**BOS-Computer Science** 

Encl: Minutes of the Meeting

# MINUTES OF MEETING OF SEVENTH BOARD OF STUDIES IN COMPUTER SCIENCE HELD ON 16<sup>th</sup> February 2019 AT 10.00 am

Vide Chowgule College notice F.133(C) /1857 dated 04/02/2019 a meeting of this BoS was convened on 16<sup>th</sup> February 2019 at 10.00am at the Lab-I. Department of Computer Science, Parvatibai Chowgule College of Arts & Science (Autonomous). Margao Goa. Since the number of members present represented the Quorum. The BoS began its proceedings.

Minutes are presented in the format.

### Members present:

- 1. Mrs. Suchitra Bhat HOD Chairman
- 2. Mr. Nilesh Natekar Academic Council Nominee
- 3. Dr. Bharath Despande Academic Council Nominee
- 4. Mr. Sedrick Pires Alumni Representative
- 5. Mr. Alberto Ian Barreto Member
- 6. Mr. V.C. Kumaresh Member
- 7. Mr. D. Prabakaran Member
- 8. Mrs. Judith Dias Barreto-Member
- 9. Dr. (Mrs). Sameena Falleiro- Member
- 10. Mrs. Neeta V. Dhopeshwarkar Member
- 11. Mr. Amar Naik -Member
- 12. Mrs. Surekha Patil-Member
- 13. Mr. Mahesh Matha Member
- 14. Mr. Abhishek Gudekar -Member
- 15. Ms. Sanas Shaikh Member
- 16. Mr. Castor Godinho-Member
- 17. Ms. Dikshita Aroskar Member Secretary
- 17. Ms. Diksinda 18. Mrs. Shweta Shet Verekar- Member

### Members Absent with Intimation

- 1. Dr. Jyoti D Pawar– Vice-Chancellor, Goa University Nominee
- 2. Dr. Shaila Ghanti Member
- 3. Mr.Dinesh Rivankar-Industry Representative
- 4. Mr. Wendham Gray-Member
- 5. Mr. Ramrao Wagh- Special Invitee

#### PROCEEDINGS:

The Chairperson Ms. Suchitra Bhat, Head and Associate Professor, Department of Computer Science welcomed all the members of the Board of Studies (BoS). After the introductions the agenda of the meeting was read and the Board transacted the following business:

### **Agenda Items:**

- 1. Approving the syllabi of Semester V and Semester VI of Bachelor of Vocational Software Development for academic year 2019-20.
- 2. Review of Structure of F.Y.BVoc (Software Development).
- 3. Syllabi of F.Y.BVoc (Software Development).
- 4. Approval of Program Specific Outcomes and Course Outcomes.
- 5. Offering online courses like Swayam to students.
- 6. Recommend methodologies for innovative teaching and evaluation techniques.
- 7. Coordinating research, teaching, extension and other academic activities in the department.
- 8. Any Other Business (A.O.B.)

#### PART-A: Resolutions

1. The proposed syllabi of Semester V and Semester VI courses of General Component and Skill Component for B.Voc (Software Development) were presented and discussed.

Following courses will be offered in General Component in Semester V and VI

- a. Digital Marketing (COM-V.SD-G14)
- b. Organization Behavior (COM-V.SD-G15)
- c. Maths for Competitive Exams (COM-V.SD-G16)
- d. E-Commerce (COM-VI.SD-G17)
- e. Independent Studies (COM- VI.SD-G18)
- f. Human Computer Interaction (COM-VI.SD-G19)

Following courses will be offered in Skill Component in Semester V and VI:

- a. Design and Analysis of Algorithms (COM-V.SD-SK13)
- b. Software Testing (COM-V.SD-SK14)
- c. Network Administration (COM- VI.SD-SK15)
- d. Cloud Computing (COM- VI.SD-SK16)

The approved syllabi of General Component and Skill Component of Semester V and VI courses are presented in **Annexure I**.

2. Review of Structure of F.Y.B.Voc (Software Development). The existing structure of F.Y.B. Voc was presented and discussed.

Following are the courses reshuffled across the semesters.

- a. Office Automation course which is currently offered as Skill Component course in Semester I is to be offered in Semester II as General Component Course with the course code CSD-GE4.
- b. Computer Organization and Operating System course which is currently offered as Skill Component course in Semester II is to be offered in Semester I with the course code CSD-SK1.
- c. A new course CSD-SK5 Network Administration will be offered Semester II.
- d. Data Structure course which is currently offered as Skill Component course in Semester II is to be offered in Semester V with the course code CSD-SK13.
- e. Database Management system which is currently offered as Skill Component course in Semester III is to be offered in Semester II with the course code CSD-SK4.
- f. A new course CSD-SK9 Server Side Programming will be offered Semester III.
- g. Design and Analysis of Algorithms which is currently offered as Skill Component course in Semester V is to be offered in Semester VI with the course code CSD-SK15.

Approved list of courses (Program Structure) along with the Network Administration syllabi is presented in **Annexure II**.

3. Review on syllabi of courses of Semester-I and Semester II was discussed:

Data Structure course which is currently offered as Skill Component course in Semester II is to be offered in Semester V with the course code CSD-SK13.

Semester V: CSD-SK13 Data Structure

Semester II: CSD-GE4 Office Automation

After the changes members approved the syllabi of the courses. The approved syllabi of the same is presented in **Annexure IIIA**.

4. Approval of Program Specific Outcomes and Course Outcomes. Program Specific outcomes and Course Outcomes for B.Voc (Software Development) were presented and discussed. After changes the BOS approved Program Specific Outcomes and Course Outcomes for B.Voc (Software Development).

The redrafted Program Specific Outcomes and Course Outcomes are presented in Annexure IV.

5. Offering online courses like Swayam to students.

Members suggested online courses can be taken for Independent Study course. There should be a local mentor for the course. List of online courses that can be taken by Students can be made available depending on what courses are offered online from time to time.

Observation: Depending on quality and logistics the decision to offer the course should be taken.

- 6. Recommend methodologies for innovative teaching and evaluation techniques. Existing teaching and evaluation methods were discussed. Following suggestions were made.
- a. Scheme of examination for B.Voc (Software Development) will be same as the scheme of examination of B.A and B.Sc in Parvatibai Chowgule College.
- 7. Coordinating research, teaching, extension and other academic activities in the department.

Existing research, teaching, extension and other academic activities were discussed. Following suggestions were made.

- a. For the academic activities of the department BoS members suggested adopting Schools and Higher Secondary Schools under community Outreach Program.
- b. BoS members also suggested delivering sessions for schools students under community Outreach Program.
- 8. Any Other Business (A.O.B.)
- a. Eligibility criteria for M.Sc-IT is 55% at B.Sc/BCA/Equivalent OR less than 50% in B.Sc/BCA and more than 60% in PGDCA. BOS Members discussed about considering B.Voc (Software Development) in the eligibility criteria of M.Sc-IT.

Members agreed to consider B.Voc (Software Development) students to be eligible for M.Sc-11. Members also suggested to take this matter in the Academic Council meeting for the final approval. The eligibility criteria are presented in **Annexure V**.

- b. BoS Members suggested Infrastructure audit to be conducted of B.Voc (Software Development) lab to examine the lab resources provided to the students.
- c. There was a discussion about offering Skill Enhancement Courses to B.Sc. Computer. Science students. Three courses were suggested to be offered as Skill Enhancement Courses. Syllabi for the same is presented in  $\bf Annexure-VI$
- d. BOS also approved the Panel of Examiners for Computer Science. Same is presented in Annexure -VII.

PART B: Resolutions/Recommendations of BoS that require consideration / approval of Academic Council:

- 1. Approved syllabi of Semester V and Semester VI of Bachelor of Vocational Software Development for academic year 2019-20 is presented in **Annexure-I**.
- 2. Review of Structure of F.Y.BVoc (Software Development) is presented in Annexure-II.
- 3. Updated Syllabi of Data Structure and Office Automation Tools is presented in Annexure-IIIA.
- 4. Program Specific Outcomes and Course Outcomes for B.Voc (Software Development) is presented in Annexure-IV.
- 5. BoS members felt that, online courses like Swayam can be offered to students under course Independent study.
- 6. Scheme of examination for B.Voc (Software Development) will be same as the scheme of examination of B.A and B.Sc in Parvatibai Chowgule college.
- 7. BoS members felt that under extension and academic activities, schools and higher secondary schools can be adopted and even sessions can be delivered to the school children.
- 8. Under Any other Business
- a. BoS members discussed about considering B.Voc (Software Development) as one of the eligibility criteria for M.Sc-IT admission. Eligibility criteria is presented in Annexure-V.
- b. Approved syllabi of three Skill Enhancement courses for B.Sc Computer Science is presented in Annexure-VI.
- c. BOS also approved the Panel of Examiners for Computer Science. Same is presented in Annexure -VII.

The foregoing minutes of the meeting are circulated by the chairman on 1st April 2019.

After a fruitful interaction and deliberation, vote of thanks was given by Ms. Suchitra Bhat, HOD of Computer Science Department.

The following were the members present:

- 1. Mrs. Suchitra Bhat HOD Chairman
- 2. Mr. Nilesh Natekar Academic Council Nominee
- 3. Dr. Bharath Despande Academic Council Nominee
- 4. Mr. Sedrick Pires Alumni Representative
- 5. Mr. Alberto Ian Barreto Member
- 6. Mr. V.C. Kumaresh Member
- 7. Mr. D. Prabakaran Member
- 8. Mrs. Judith Dias Barreto-Member
- 9. Dr. (Mrs). Sameena Falleiro- Member
- 10. Mrs. Neeta V. Dhopeshwarkar Member
- 11. Mr. Amar Naik Member
- 12. Mrs. Surekha Patil-Member
- 13. Mr. Mahesh Matha Member
- 14. Mr. Abhishek Gudekar Member
- 15. Ms. Sanas Shaikh Member
- 16. Mr. Castor Godinho-Member
- 17. Ms. DikshitaAroskar Member Secretary
- 18. Mrs. Shweta Shet Verekar-Member

Due to prior commitments, Dr. Jyoti D Pawar, Mr.Dinesh Revankar. Dr. Shaila Ghanti, Mr. Wendham Gray and Mr. Ramrao Wagh conveyed their inability to attend the meeting.

Ms. Dikshita Aroskar Member Secretary BoS(Computer Science) Mrs. Suchitra Bhat Chairman

BoS(Computer Science)

### PART C: The remarks of the Dean of the Faculty:-

a. The minutes are in order.

b. The minutes may be placed before the Academic Council with remark, if any.

c. Important points of the minutes which need clear policy decision of the Academic council to be recorded.

Date: 1st April 2019

Signature of the Dean: Sallino

(Dr. (Mrs). Sameena Falleiro)

(Faculty of physical and Earth Science)

### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao - Goa

## MINUTES OF MEETING OF THE BOARD OF STUDIES IN GEOGRAPHY HELD ON 12<sup>TH</sup> OCTOBER 2018 AT 9.00AM.

Vide Chowgule College notice (F.133(C)/1235 dated 26/9/2018) a meeting of this BoS was convened on 12/10/2018 at 9.00am in the Photogrammetry & Research Lab, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the Quorum, the BoS began its proceedings.

Minutes are presented in the format.

### Members present:

- 1. Dr. Anagha Bicholcar Chairperson
- 2. Dr. Surendra Thakurdessai Academic Council Nominee
- 3. Dr. Pravina Kerkar Academic Council Nominee
- 4. Ms. Smita Naik Salunke Alumnus
- 5. Dr. Nandkumar Sawant Member
- 6. Dr. Sanjay D. Gaikwad Member
- 7. Mr. A. Ashish Member Secretary
- 8. Dr. Anil Yedage Member
- 9. Mrs. Aisha Shaik Member
- 10. Mr. Adrian Ferro Member

### Members Absent with Intimation

- Dr. Sulochana Shekar Expert nominated by Vice-Chancellor of Goa University
- 2. Dr. Ambadas Jadhav Academic Council Nominee
- 3. Dr. Virendra Nagarale Academic Council Nominee
- 4. Dr. S. S. Hiremath Member
- 5. Ms. Maria Roseann Diniz Industry Representative

### Proceedings

The Chairperson welcomed and introduced the members of the Board of Studies (BoS). Chairperson explained the agenda for the meeting and Board transacted the following business:

### Agenda Items:

- 1. To revise the syllabus of Semester V & VI of B.Sc. Geography.
- 2. A.O.B.

### PART A: Resolutions

- i. The syllabus of Semester V & VI of B.Sc. Geography was presented and discussed at the meeting. After following changes the BoS approved the syllabus of the course.
  - a. Title of Semester V Core Course GEG-V.SC-7: Fundamentals of Climatology changed to Introduction to Climatology
  - b. After perusing the syllabus of Semester V & VI of BSc Geography, certain topics were deleted from and/or added to the following courses:

### Semester V

- i. GEG-V.SC-7: Introduction to Climatology Theory and Practical
- ii. GEG-V.SE-9: Geography of Soil Studies Theory and Practical
- iii. GEG-V.SE-12: Quantitative Techniques in Geography Theory and Practical

### Semester VI

- i. GEG-VI.SC-8: Ecology and Terrestrial Environment Theory and Practical
- ii. GEG-VI.SE-13: Remote Sensing of Forest Ecology Theory and Practical
- iii. GEG-VI.SE-14: Advanced Coastal Geomorphology Theory
- iv. GEG-VI.SE-15: Ecology of Estuarine Environment Practical

### PART B:

- Important Points/ recommendations of BoS that require consideration / approval of Academic Council:
  - The summary of changes incorporated in the syllabus is attached in Annexure A.
  - The redrafted syllabus of B.Sc. Semester V & VI is presented in Annexure 1.

The foregoing minutes of the meeting were read out by the Chairperson at the meeting itself and they were unanimously approved by all the members present

Signature of the Chairperson Dr. Anagha Bicholcar

Signature Member Secretary

Mr. A. Ashish

- 1. Dr. Anagha Bicholcar Chairperson
- 2. Dr. Surendra Thakurdessai Academic Council Nominee
- 3. Dr. Pravina Kerkar Academic Council Nominee
- 4. Ms. Smita Naik Salunke Alumnus
- 5. Dr. Nandkumar N. Sawant Member
- 6. Dr. Sanjay D. Gaikwad Member
- 7. Mr. A. Ashish Member Secretary
- 8. Dr. Anil Yedage Member
- 9. Mrs. Aisha Shaik Member
- 10. Mr. Adrian Ferro Member

### PART C: The remarks of the Dean of the Faculty:-

- The minutes are in order a.
- The minutes may be placed before the Academic Council with remark, if any. b.
- Important points of the minutes which need clear policy decision of the C. Academic Council to be recorded.

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN GEOLOGY HELD ON MARCH 09, 2019 AT 10:00 a.m.

Vide Chowgule College notice F.133C/1945 dated. 23-02-2019 a meeting of this Board of Studies (BoS) was convened on March 09, 2019 at 10.00am at the Conference Room, Parvatibai Chowgule College of Arts & Science (Autonomous), Margao — Goa. Since the number of members present represented the Quorum, the BoS began its proceedings.

Minutes are presented in the format.

### Members present:

- 1. Shri Harish S S Nadkarni- Chairman
- 2. Dr. Hrishikesh Samant Academic Council Nominee
- 3. Shri Allan Rodrigues-Member
- 4. Dr. Meghana S Devli Member
- 5. Mrs. Swati S Ghadi Member
- 6. Mrs Magnolia Aurea Miranda Member
- 7. Shri Malcom Lelis Afonso Member Secretary
- 8. Ms Delia Cardozo Postgraduate Meritorious Alumnus

### Members Absent with prior intimation

1. Dr. R. A Duraiswami - Academic Council Nominee

### Members Absent without intimation

- 1. Dr. (Prof.) Mahender Kotha Nominee of the Vice-Chancellor of Goa University
- 2. Shri Kiran Sawant Dessai Representative from the Industry/Corporate Sector

### **Proceedings**

The Chairman welcomed the members of the Board of Studies (BoS). The minutes of the previous BoS meeting in Geology held on 23 March 2018 and 24 March 2018 were read out by the Chairman and approved by the members of the board. The Chairman inducted the new member Mrs. Swati S Ghadi on the board which was unanimously accepted by the members present. The Chairman introduced and explained the agenda for this meeting and Board transacted the following business:

### Agenda Items:

- 1. To approve the Programme Outcomes for all courses offered in the subject.
- 2. To approve the Course Outcomes for all courses offered in the subject.
- 3. To decide on Skill Enhancement Course in Geology.
- 4. Any other Business (A.O.B) with the permission of the Chair.

### AGENDA 1

- To approve the Programme Outcomes for all courses offered in the subject.
   The proposed Programme Outcomes for B.Sc. Geology was presented and discussed at the meeting. The BoS approved the Programme Outcomes for the subject in Geology (ANNEXURE I)
- To approve the Course Outcomes for all courses offered in the subject.
   The proposed Course Outcomes for all the courses taught in Geology was presented and discussed at the meeting. The BoS approved the Course Outcomes for the subject in Geology (ANNEXURE I)
- 3. To decide on title of Skill Enhancement Course in Geology.

  The course titled "Techniques in Land Surveying and Mapping" was decided to be offered as a Skill Enhancement Course by the members of the board.

AGENDA 2: Any other Business (A.O.B) with the permission of the Chair.

### PART A: Resolutions

- i. The 1<sup>st</sup> revised syllabus of B.Sc. Geology was presented and discussed at the meeting for changes in course titles. After the following changes the BoS approved the course titles and syllabus for the following courses.
  - a. During the discussion on the syllabi of the courses, members of the BoS felt the need to modify the titles in the core and elective courses to be offered. These were approved and a resolution was passed accordingly to bring in the change. The revised list of core and elective courses for the undergraduate program in Geology at Semester I, II, III, IV, V and VI is presented in ANNEXURE II below.

### ANNEXURE II ODD SEMESTERS

Semester	CORE COMPULSORY		CORE EL	ECTIVES	
V	GEL-V.C-7A Sedimentary Petrology	GEL-V.E-9B Precambrian Stratigraphy of India	GEL-V.E-10 Petroleum Geology	GEL-V.E-11A Metamorphic Petrology	GEL-V.E-12 Remote Sensing and Digital Image Processing

### **EVEN SEMESTERS**

Semester	CORE COMPULSO	DRY	CORE ELECTIVES		
VI	GEL-VI.C-8A Igneous Petrology	GEL-VI.E-13B Phanerozoic Stratigraphy of India	GEL-VI.E-14A Rock Structures and Deformation Microstructure s	GEL-VI.E- 15A Surveying, Mapping and Field Geology	GEL-VI.E-16A Principles of Geophysical Exploration and Mining

b. A resolution was passed for a change as under:

### SEMESTER V

1. The Elective course **GEL-V.E-9A**: "STRATIGRAPHY OF INDIA – PART I" was renamed as **GEL-V.E-9B** "PRECAMBRIAN STRATIGRAPHY OF INDIA".

### SEMESTER VI

- 1. The Elective course **GEL-VI.E-13A**: "STRATIGRAPHY OF INDIA PART I" was renamed as **GEL-VI.E-9B** "PHANEROZOIC STRATIGRAPHY OF INDIA".
- 2. The Elective course GEL-VI.E-15: "SURVEYING AND FIELD GEOLOGY" was renamed GEL-VI.E-15A: "SURVEYING, MAPPING AND FIELD GEOLOGY" and the syllabus was discussed and revised and a resolution was passed to revise the course as GEL-VI.E-15A: SURVEYING MAPPING AND FIELD GEOLOGY which was approved by the members of the board (ANNEXURE I).

c. After incorporating the suggested changes, the BoS approved the revised titles of the courses for Semester V & VI is given below (ANNEXURE III)

ANNEXURE III
ODD SEMESTER

	ODD SEMESTER		
Sr No	COURSE	SEMESTER	Nature of the course
1	FUNDAMENTALS OF MINERALOGY	I	CORE
2	EARTH'S DYNAMICS AND TECTONICS	I	CORE
3	ADVANCED MINERALOGY AND GEOCHEMISTRY	III	CORE
4	PHYSICAL GEOLOGY	III	ELECTIVE
5	GROUNDWATER AND HYDROGEOLOGY	III	ELECTIVE
6	ORE GENESIS	IIII	ELECTIVE
7	MARINE GEOLOGY	III	ELECTIVE
8	SEDIMENTARY PETROLOGY	V	CORE
9	PRECAMBRIAN STRATIGRAPHY OF INDIA	v	ELECTIVE
10	PETROLEUM GEOLOGY	V	ELECTIVE
11	METAMORPHIC PETROLOGY	V	ELECTIVE
12	REMOTE SENSING AND DIGITAL IMAGE PROCESSING	V	ELECTIVE

### **EVEN SEMESTERS**

Sr No	COURSE	SEMESTER	Nature of the course
1	ELEMENTARY PETROLOGY	II	CORE
2	PRINCIPLES OF STRATIGRAPHY AND PALEONTOLOGY	II	CORE
3	STRUCTURAL GEOLOGY	IV	CORE
4	ENGINEERING GEOLOGY	IV	ELECTIVE
5	OPTICAL MINERALOGY	IV	ELECTIVE
6	NATURAL HAZARDS AND MANAGEMENT	IV	ELECTIVE
7	GEOTECTONICS	IV	ELECTIVE
8	IGNEOUS PETROLOGY	VI	CORE
9	PHANEROZOIC STRATIGRAPHY OF INDIA	VI	ELECTIVE
10	ROCK STRUCTURES AND DEFORMATION MICROSTRUCTURES	VI	ELECTIVE
11	SURVEYING, MAPPING AND FIELD GEOLOGY	VI	ELECTIVE
12	PRINCIPLES OF GEOPHYSICAL EXPLORATION AND MINING	VI	ELECTIVE

<u>PART B</u>: Important Points/ recommendations of BoS that require consideration / approval of Academic Council:

1. Modification of the course structure of Semester I, III & V and Semester II, IV & VI of the undergraduate course of Geology as given in ANNEXURE II below

### ANNEXURE II ODD SEMESTER

	CORE COME	PULSORY				
Semester				CORE E	LECTIVES	-
v	GEL-V.C-7A Sedimentary Petrology	Project	GEL-V.E-9B Precambrian Stratigraphy of India	GEL-V.E-10 Petroleum Geology	GEL-V.E-11A Metamorphic Petrology	GEL-V.E- 12 Remote Sensing and Digital Image Processing

### **EVEN SEMESTER**

Seme ster	CORE COMPULSORY					
VI	GEL-VI.C- 8A Igneous Petrology	Project	GEL-VI.E- 13B Phanerozoic Stratigraphy of India	GEL-VI.E-14A Rock Structures and Deformation Microstructures	GEL-VI.E- 15A Surveying, Mapping and Field Geology	GEL-VI.E- 16A Principles of Geophysical Exploration and Mining

2. The revised Course titles of the following undergraduate courses (detailed in ANNEXURE III)

ANNEXURE III
ODD SEMESTERS

Sr	COURSE	SEMESTE	Nature of the
No		R	course
1	FUNDAMENTALS OF MINERALOGY	I	CORE
2	EARTH'S DYNAMICS AND TECTONICS	I	CORE
3	ADVANCED MINERALOGY AND GEOCHEMISTRY	III	CORE
4	PHYSICAL GEOLOGY	III	ELECTIVE
5	GROUNDWATER AND HYDROGEOLOGY	111	ELECTIVE
6	ORE GENESIS	IIII	ELECTIVE
7	MARINE GEOLOGY	III	ELECTIVE
8	SEDIMENTARY PETROLOGY	V	CORE
9	PRECAMBRIAN STRATIGRAPHY OF INDIA	v	ELECTIVE
10	PETROLEUM GEOLOGY	V	ELECTIVE
11	METAMORPHIC PETROLOGY	V	ELECTIVE
12	REMOTE SENSING AND DIGITAL IMAGE PROCESSING	V	ELECTIVE

### **EVEN SEMESTERS**

	EVEN SEMESTE		
Sr	COURSE	SEMESTER	Nature of the
No			course
110			
	DI DI COLORI DEL DECENDO LOCALI	**	CORE
1	ELEMENTARY PETROLOGY	II	CORE
2	PRINCIPLES OF STRATIGRAPHY AND	II	CORE
4	PALEONTOLOGY	11	CORE
	PALEONIOLOGI		
3	STRUCTURAL GEOLOGY	IV	CORE
د ا	STRUCTURE GEOLOGI	1 4	COILL
4	ENGINEERING GEOLOGY	IV	ELECTIVE
1			
5	OPTICAL MINERALOGY	IV	ELECTIVE
1 2		1	BEBUTTIE
			DY DOMINIO
6	NATURAL HAZARDS AND MANAGEMENT	IV	ELECTIVE
7	GEOTECTONICS	IV	ELECTIVE
/	02012010100	1	BBBCTTTB
8	IGNEOUS PETROLOGY	VI	CORE
9	PHANEROZOIC STRATIGRAPHY OF INDIA	VI	ELECTIVE
9		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	LLECTIVE
	DOGLOGENICE AND DEFORMATION	***	EL EGENTE
10	ROCK STRUCTURES AND DEFORMATION	VI	ELECTIVE
	MICROSTRUCTURES		
11	SURVEYING, MAPPING AND FIELD GEOLOGY	VI	ELECTIVE
111		, ,	LLLCIIVE
	PROJECTO DE CECONINCICAL EVOLODATION	* * * * * * * * * * * * * * * * * * * *	EL ECONTES
12	PRINCIPLES OF GEOPHYSICAL EXPLORATION	VI	ELECTIVE
	AND MINING		

- 3. The members of the board approved the title "TECHNIQUES IN LAND SURVEYING AND MAPPING" to be offered as Skill Enhancement Course.
- 4. Flexibility to the Board of studies in Geology in shuffling/modifying the core/elective courses between/of the semesters of the BSc programme.

The Chairman thanked the members of the Board of Studies in Geology for their valuable contribution and active participation in the meeting.

The meeting ended at 5:30pm with a vote of thanks to the Chair.

The foregoing minutes of the meeting were circulated by the Chairman, Board of Studies in Geology within fifteen days after the conclusion of the BoS meeting.

The following members of the Board of Studies were present for the meeting:

- 1. Shri Harish S S Nadkarni- Chairman
- 2. Dr. Hrishikesh Samant Academic Council Nominee
- 3. Shri Allan Rodrigues- Member
- 4. Dr. Meghana S Devli Member
- 5. Mrs Swati S Ghadi Member
- 6. Mrs Magnolia Miranda Member
- 7. Shri Malcom Lelis Afonso Member Secretary
- 8. Ms Delia Cardozo Postgraduate Meritorious Alumnus

### Members Absent with prior intimation

1, Dr. R. A Duraiswami - Academic Council Nominee

### Members Absent without intimation

- 1. Dr. (Prof.) Mahender Kotha Nominee of the Vice-Chancellor of Goa University
- 2. Shri Kiran Sawant Dessai Representative from the Industry/Corporate Sector

Meghana S Devli

(Member)

Harish S S Nadkarni

(Chairman, Board of Studies in Geology)

Date: 23 March 2019

PART C: The remarks of the Dean of the Faculty:-

- a. The minutes are in order
- b. The minutes may be placed before the Academic Council with remark, if any.
- c. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Signature of the Dean of Physical and Earth Sciences:

Dr Sameena Faleiro

Date: 23 March 2019



### Parvatibai Chowgule College of Arts and Science Autonomous



Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale)
Best affiliated College - Goa University Silver Jubilee Year Award

F.133C/2080

March 9, 2019

All the members of the Board of Studies in Physics.

Sub: Minutes of the meeting of Board of Studies in Physics held on 23rd February, 2019.

Dear Sir/Madam,

I am forwarding the minutes of the BoS (Physics) meeting held on February 23, 2019 at the Parvatibai Chowgule College of Arts and Science (Autonomous), Margao. If no exception is taken by any member of BoS to the correctness of the minutes of the meeting within 5 days of the dispatch of this mail, they shall be deemed to be correct.

Please see the attachment.

Sincerely,

Yatin Desai

Chairman, BoS (Physics)

Parvatibai Chowgule College of Arts and Science (Autonomous)

Encl.: Minutes of meeting



### Parvatibai Chowgule College of Arts and Science





Following members of the board of studies in Physics were present for the meeting convened on 23rd February 2019 at 9.30 am in the college.

Sr. No.	Name of the Faculty	Signature
1.	Shri Yatin P. Desai - Chairman & Head In-Charge, Physics	Bei
2.	Dr. Patincharath Nandakumar, -Academic Council Nominee	4
3.	Dr. M. M. Belekar - Academic Council Nominee	Don
4.	Dr. Ramesh V. Pai - Nominee of Vice Chancellor, Goa	8
77.5	University	Raund
5.	Dr. M.R. Ramesh Kumar - Industry Representative	
6.	Dr. Satish Keluskar - Meritorious Post Graduate Alumni	Schurch
7.	Mrs. Malati Desai - Member	Natur
8.	Dr. Ananya Das - Member	dan
9.	Dr. Ashish Desai - Member	gmis-
	Shri Bhavani Singh - Member	Rel
11.	Miss Reliza Fernandes - Member	Fernande
12.	Mrs. Sidhali Kakodkar – Laboratory Assistant	Jan.

### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao – Goa

## MINUTES OF MEETING OF THE BOARD OF STUDIES IN PHYSICS HELD ON 23<sup>rd</sup> February 2019 AT 9:30 am

Vide Chowgule College notice (F.133(C)/1911 dated 14th February 2019) a meeting of this BoS was convened on 23th February 2019 at 9:30 am at the Conference Room, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the members present represented the Quorum, the BoS began its proceedings.

Minutes are presented in the format.

### Members present:

- 1. Mr. Yatin P. Desai (Chairman)
- 2. Mrs. Malati Dessai
- 3. Dr. Ananya Das
- 4. Mr. Bhawani Singh
- 5. Ms. Reliza Fernandes
- 6. Prof. Ramesh V. Pai (Vice-Chancellor Nominee)
- 7. Dr. Mahesh Belekar (Academic Council Nominee)
- 8. Dr. Satish Keluskar (Postgraduate Alumni)
- 9. Dr. Ashish M. Desai (Member Secretary)

### Members Absent:

- 1. Dr. Patincharath Nandakumar (Academic Council Nominee)
- 2. Dr. M. R. Ramesh Kumar (Industry Representative)

#### Proceedings

The Chairperson welcomed the members of the Board of Studies (BoS) and briefed about the course structure. The Chairperson introduced and explained the agenda of the meeting and Board transacted the following business:

### Agenda Items:

- 1. To revise the syllabi of B. Sc. Physics
- 2. To discuss and approve the course outcomes and program specific outcomes of B. Sc. Physics programme.
- 3. To discuss the potential courses that could be offered as a skill enhancement course.
- 4. Any Other Business (A.O.B.)

#### PART A: Resolutions

- Instrumentation course which is offered as an elective course in Semester VI to be moved
  to Semester III, Solid State Devices which is offered as an elective course in Semester IV
  to be moved to Semester V. The revised list approved by the members of BoS is presented
  in Annexure I.
- The syllabi of undergraduate courses were presented and discussed at the meeting. Syllabi of theory and/or practical component of the following courses were revised.

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- i. Introduction to Mathematical Physics
- ii. Mechanics
- iii. Electricity and Magnetism
- iv. Electromagnetic Theory -I
- v. Optics
- vi. Oscillation, Waves and Sound
- vii. Quantum Mechanics
- viii. Properties of Matter and Acoustics
- ix. Electromagnetic Theory -II
- x. Solid State Physics
- xi. Thermodynamics and Statistical Mechanics
- xii. Atomic and Molecular Physics
- xiii. Nuclear and Elementary Particle Physics

The revised syllabi approved by the members of BoS are presented in Annexure II.

- 3. A new elective course entitled "Introduction to Error Analysis" to be included as an elective in Semester IV. The approved syllabus is presented in Annexure III.
- 4. Following courses may be offered by the Department of Physics as General Elective courses:
  - Semester I: PHY-I.C-1 Mechanics I
  - Semester II: PHY-I.C-3 Heat and Thermodynamics
  - Semester III: PHY-E3 Oscillations, Waves and Sound
  - Semester IV: PHY-E4 Properties of Matter and Acoustics
- 5. Following courses may be offered as Skill Enhancement Courses:
  - Numerical methods
  - Python programming
  - Computational Physics
  - Instrumentation
  - Circuit designing
  - Remote sensing
  - Elementary GIS
  - Photography

- Animation skills
- Video and Audio editing
- Sound engineering and editing
- Horticulture
- Mushroom culture
- Interpersonal skills.
- Basic skills in Analytical Chemistry
- Domestic electrical wiring and repair of appliances.
- 6. Elective courses Instrumentation and Computational Physics can be also given as skill enhancement courses in Semester III and Semester IV respectively, to the students who have not opted Computational Physics and Instrumentation as their elective courses.
- 7. The Program Specific Outcomes and Course Outcomes were discussed and approved. The program specific outcomes and course outcomes of all the courses are presented in Annexure VI.
- 8. List of Board of Examiners was presented and discussed. The approved list is presented in Annexure VII.
- 9. All the above recommended changes may be implemented from the academic year 2019-2020 onwards.

PART B: Resolutions/Recommendations of BoS that require consideration / approval of Academic Council:

- 1. The revised list of core and elective courses presented in Annexure I.
- 2. The revised syllabi of undergraduate courses presented in Annexure II.
- The syllabus of Introduction to Error Analysis presented in Annexure III.
- 4. Elective courses Computational Physics and Instrumentation can be also given as skill enhancement courses to the students who have not opted Computational Physics and Instrumentation as their elective course.
- 5. Courses to be offered as General Elective courses presented in Annexure IV.
- 6. Courses to be offered as Skill Enhancement Courses presented in Annexure V.
- 7. The Program Specific Outcomes and Course Outcomes of all the courses are presented in Annexure VI.
- 8. List of external examiners presented in Annexure VII.

The Chairman thanked the members of the Board of Studies in Physics for their valuable contribution and active participation. The meeting ended at 1:00 pm.

The foregoing minutes of the meeting are circulated by the Chairman on 9th March 2019.

Dr. Ashish M. Desai Member Secretary BoS (Physics) Date: 9th March 2019 Mr. Yatin P. Desai Chairman

BoS (Physics)

PART C: The remarks of the Dean of the Faculty:-

- a. The minutes are in order
- b. The minutes may be placed before the Academic Council with remark, if any.
- c. Important points of the minutes which need clear policy decision of the Academic council to be recorded.

Date: 16 03 2019

Signature of the Dean: \_ (Faculty of Science)

(Dr. Sameena Faleiro)

### **Annexure I**

### The course structure is proposed to be revised as follows:

SEMESTER	COR	E		I	ELECTIVE		
I	PHY-I.C-1 Introduction to Mathematical Physics	PHY-I.C-2 Mechanics-I					
				I	T	T	I
II	PHY-II.C-3 Heat and Thermodynamics	PHY-II.C-4 Electricity and Magnetism					
III	PHY-III.C-5 Electromagnetic Theory-I		PHY-E1 *Optics	PHY-E2 Modern Physics	PHY-E3 Oscillations, Waves and Sound	PHY-E17 Introduction to Astronomy and Astrophysics	PHY-E8 Instru mentati on
IV	PHY-IV.C-6 Quantum Mechanics		PHY-E5 *Electronics-I	PHY-E18 Introduction to Error Analysis	PHY-E4 Properties of Matter and Acoustics	PHY-E7 Computational Physics	
V	PHY-V.C-7 Electromagnetic Theory-II		PHY-E9 *Solid State Physics	PHY-E10 Thermodynamics and Statistical Mechanics	PHY-E11 Electronics-II	PHY-E12 Mathematical Physics	PHY-E6 Solid State Devices
VI	PHY-VI.C-8 Atomic and Molecular Physics		PHY-E13 *Mechanics II	PHY-E14 Nuclear and Elementary Particle Physics	PHY-E15 Introduction to Special Theory of Relativity	PHY-E16 Introduction to Material Science	

<sup>\*</sup> BoS Physics recommends these elective courses to be taken by students as a prerequisite to the M.Sc. (Physics) Program.

Interdisciplinary courses	CODE
Elementary Physics – I	PHY-I1
Elementary Physics – II	PHY-I2
The Physics of Energy and Energy Sources-I	PHY-I3
The Physics of Energy and Energy Sources-II	PHY-I4

### COURSES FOR STUDENTS OPTING PHYSICS AS MINOR SUBJECT

Semester	Course
I	Mechanics-I
II	Electricity and Magnetism
	Or
	Heat and Thermodynamics
	Modern Physics
III	Or
	Electromagnetic theory -I
	Computational Physics
IV	Or
	Quantum Mechanics
	Thermodynamics and Statistical Mechanics
V	Or
	Electromagnetic theory -II
	Mechanics II
VI	Or
	Introduction to Materials Science



### Parvatibai Chowgule College of Arts and Science Autonomous



Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale) Best affiliated College - Goa University Silver Jubilee Year Award

# MINUTES OF THE FIFTH BOARD OF STUDIES IN ZOOLOGY HELD ON 15th and 16th March, 2019 IN THE GENETIC LAB OF CHOWGULE COLLEGE

Vide Parvatibai Chowgule College notice (F.133(C) /2031 dated 6<sup>th</sup> March 2019) a meeting of the BoS was convened on 15<sup>th</sup> and 16<sup>th</sup> March, 2019 at the Genetic lab of Parvatibai Chowgule college of Arts and Science, Margao – Goa. Since the members represented the Quorum, the B.O.S. began its proceedings.

### **MEMBERS PRESENT:**

1. Dr. Nandini Vaz Fernandes: Chairperson

2. Dr. ManojBorkar:

Academic Council Nominee

3. Dr. I. K Pai:

Expert nominated by Vice chancellor

4. Ms. Andrea D'souza:

Member secretary

5. Ms. Madhu P. Balekai:

Member

6. Ms. Tessa Vaz:

Member

7. Ms. Gautami Manakikar:

Member

8. Ms. Stephen Dias:

Member

9. Ms. Ruella Dias:

Member

10. Mr. Anand Jadhav:

Special Invitee (Assistant Conservator of Forest and Sub

Divisional Forest officer, South Goa).

### MEMBERS ABSENT WITH INTIMATION:

1. Dr. Philip Mascarenhas

Allied Area Representative

2. Ms. Suzy F. Fernandes

Alumnus

3. Dr. Sameer Terdalkar

Academic Council Nominee.

### **Proceedings**

The Chairperson welcomed the members of Board of Studies (BoS), explained the agenda for the meeting and the Board transacted the following business

### AGENDA:

### Approval of:

- a. POs, PSOs and COs.
- b. Revised Course Structure
- c. Revised UG courses
  - Skill enhancement courses (SEC)
  - Generic electives (GE)
- e. List of examiners
- f. PG course structure and Syllabus
- g. AOB

# $\underline{PART\ B}$ : Resolutions / recommendations of B.O.S. that require consideration / approval of Academic Council :

- 1. POs, PSOs and COs: Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) of the undergraduate courses.
- 2. Revised Course Structure: In view of the introduction of 'Skill Enhancement courses' and 'Generic elective'.

### 3. Revised UG courses:

Semester	Course Code	Title of the courses	Changes suggested and accepted		
Semester l	Z00-1.C-2	Cell and Molecular Biology	The students of Zoology		
			department can also opt for the		
			course BOT-I.C-2 Cell Biology &		
C	500 W = 0		Biomolecules, in Lieu of this course		
Semester III	Z00-III-E-04	Waste management	Course 'Waste management		
and VI	/ *Z00-III-	techniques	techniques' approved as Skill		
	SE-1		enhancement course at both		
Semester VI	700 VI E 12	IIlal INI a tat	semesters (New course).		
Semester vi	Z00-VI.E-13	Health and Nutrition	Approved as 4 credit theory course		
	/ *Z00-VI- GE-1		to be offered as Generic elective for		
	GE-1		students of other disciplines.		
			This course will be 'subject elective		
			course (ZOO-VI.E-13)' for Zoology students.		
	Z00-VI.E-16	Bio Entrepreneurship	Approved as 4 credit course, with		
	/ *Z00-VI-	2.0 2.10 preneuromp	theory and practice based		
	SE-2		component to serve as Skill		
	A		enhancement elective course to		
			students of other disciplines and		
			subject elective for Zoology		
			students.		
	ogy Students to	Following Courses approved	as Skill enhancement elective		
be opted from	other	course for students of Zoolog	gy department:		
disciplines		'Waste managemen	nt techniques.		
		<ol><li>Horticulture, Floriculture and Landscaping.</li></ol>			
		3) Food and fermentation technology			

4. List of examiners: Revised List of examiners.

### 5. PG course structure (MSc Zoology):

Semester	Core Course (4 credit each)	Elective courses (4 credit each)	Generic Elective / Foundation Courses (4 credit each)	Total Credits
Semester 1	Core 1	Discipline specific Elective - 1	Generic Elective - 1	20
	Core 2			
	Core – Pr - 3			-
Semester 2	Core 4	Discipline specific Elective -2		28
	Core 5	Discipline specific Elective -3		20
	Core 6	Discipline specific Elective -4		
	Core – Pr - 7			1
Semester 3	Core 8	Discipline specific Elective - 5	Generic Elective - 2	20
	Core 9	<del>-</del> -x		1
	Core – Pr - 10			1
Semester 4		Dissertation -6		12
Total Credits				80

6. PG course Syllabus (MSc Zoology): Postgraduate courses syllabus for MSc Zoology was presented and discussed at the meeting. Suggested changes were incorporated and the B.O.S. resolved to pass the syllabi for the following postgraduate courses for Masters of Science in Zoology:

	CORE CO	URSES FOR MSC ZOOLOGY	
Course Code Course Type Course Name		Credits	
MZOO-C-1	Core theory	Techniques in biological Research	4
MZOO-C-2	Core theory	Computational Biology	4
MZOO-CPR-3	Core theory	Practical-MZOO-1	4
MZOO-C-4	Core theory	Scientific Methods in Conservation Biology	4
MZOO-C-5	Core theory	Advanced Biochemistry	4
MZOO-C-6	Core theory	Transgenic Animal Technology	4
MZOO-CPR-7	Core Practical	Practical-MZOO-2	4
	ELECTIVE C	COURSES FOR MSC ZOOLOGY	•
MZOO-E-1	Elective	Wildlife Behavior	4
MZOO-E-2	Elective	Applied and Population Genetics	4
MZOO-E-3	Elective	Avian Biology	4
MZOO-E-4	Elective	Evolutionary Biology	4
MZOO-E-5	Elective	Ecotourism	4
MZOO-E-6	Elective	Reproductive Biology and Technologies	4

The foregoing minutes of the meeting were e-mailed by the Chairman after the meeting and were unanimously approved by all the members present.

Dr. Mandini Vaz Fernandes Chairman B.O.S. Ms. Andrea D'Souza Member Secretary Ms. Madhu Balekai Member

Date: 10<sup>th</sup> April 2019

 $\underline{PART\ C}$  : The remarks of the Dean of the Faculty :

- a. The minutes are in order:
- b. The minutes may be placed before the Academic Council with remark, if any.
- c. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Signature of the Dean:

Date : 16 04 19

### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao - Goa

## MINUTES OF MEETING OF THE BOARD OF STUDIES IN MULTIMEDIA - DIGITAL FILMMAKING/3D MEDIA & VIRTUAL REALITY - VFX

### HELD ON 20<sup>TH</sup> APRIL, 2019 AT 10.30A.M.

Vide Chowgule College notice (F.133 C/43 dated 5<sup>th</sup> April, 2019) a meeting of this BOS was convened on 20<sup>th</sup> April, 2019 at 10.30 am at the Conference Room, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the Quorum, the BOS began its proceedings.

### Members present:

1.	Ms. Suchitra Bhat	- Chairman
2.	Mr. Manoj Pandey	- Member
3.	Mr. D. Prabhakaran	- Member
4.	Mr. Abhishek Gudekar	- Member
5.	Mr. Shubhajit Datta	- Member
6.	Mr. Felizardo D'Souza	- Member

### Members absent with intimation:

1.	Mr. Anand Masur	- Member
2.	Mr. Ramrao Wagh	- Member
3.	Ms. Vailarose Fernandes	- Member
4.	Mr. Andrew Barreto	- Member
5.	Mr. Rajeev Shinde	- Member
6.	Mr. Joseph D'Souza	- Member

### **Proceedings**

The Chairman welcomed the members of the Board of Studies (B0S). The Chairman introduced and explained the agenda for the meeting and Board transacted the following business:

### Agenda Items:

- 1. Approving the syllabi of semester III & IV of B.Voc. (Multimedia Digital Filmmaking) and B.Voc. (3D Media & Virtual Reality VFX) for the academic year 2019-20.
- 2. Review of structure of B.Voc. (Multimedia Digital Filmmaking) & B.Voc. (3D Media & Virtual Reality VFX).
- 3. Review of syllabi for F.Y.B.Voc. (Multimedia Digital Filmmaking) and B.Voc. (3D Media & Virtual Reality VFX).
- 4. Approval of Program Specific Outcomes and Course Outcomes.
- 5. Recommend Methodologies for innovative teaching and evaluation techniques.
- 6. Any Other Business (A.O.B.)

### PART A: Resolutions:

- 1. The Board of studies approved the syllabi of courses for semester III & IV of B.Voc. (Multimedia Digital Filmmaking) & B.Voc. (3D Media & Virtual Reality–VFX) for the academic year 2019-20.
  - The detailed course syllabus has been presented in Annexure I.
- 2. A revised course structure for Semester I to VI of the General Education Component and Skill Component Courses for Undergraduate Degree Programme offered for B.Voc. in Multimedia Digital Filmmaking and B.Voc. in 3D Media & Virtual Reality VFX under Autonomy was presented and discussed.

The BoS suggested and approved the following changes from last academic year:

- i. VFX-G4/MDF-G4 has been changed from Language Paper II to Academic Writing.
- ii. VFX-SK3/MDF-SK3 has been changed from Vector Graphics Illustrator to Raster Graphics.
- iii. VFX-SK4/MDF-SK4 has been changed from Creative Design & 2D Animation to Vector Graphics.
- iv. VFX-G8/MDF-G8 has been changed from Art Appreciation I to Art Appreciation.
- v. VFX-SK8 has been changed from Video Editing to Colour Grading.
- vi. VFX-SK9 has been changed from Colour Grading to Video Editing.
- vii. VFX-G10/MDF-G10 has been changed from Fundamentals of Sociology to Cyber Security.

- viii. VFX-G12/MDF-G12 has been changed from Art Appreciation II to Film Appreciation.
  - ix. VFX-G13/MDF-G13 has been changed from Cyber Security to Print Advertising
  - x. VFX-G14/MDF-G14 has been changed from Hindi Street Play to Personality Enhancement.
  - xi. VFX-SK13 has been changed from Visual Effects in Foundry Nuke to Advanced Visual Effects.
- xii. MDF-SK14 has been changed from Advanced Video Production to Production & Distribution.
- xiii. MDF-SK17 has been changed from Production & Distribution to Advanced Video Production.
- xiv. VFX-G15/MDF-G15 has been changed from Organizational Behaviors to Mathematics for competitive exams.
- xv. VFX-G18/MDF-G18 has been changed from E-Learning to E-Commerce.
- xvi. VFX-G19/MDF-G19 has been changed from Human Values & Professional Ethics to Human Computer Interaction.

A detailed course structure for B.Voc. (MDF) and B.Voc. (VFX) has been presented in Annexure – II.

3. A revised course syllabus for Semester I and II of the Skill Component Courses for Undergraduate Degree Programme offered for B.Voc. in Multimedia – Digital Filmmaking and B.Voc. in 3D Media & Virtual Reality – VFX under Autonomy was presented and discussed.

The changes have been presented in Annexure – IIIa.

The revised course syllabus has been presented in Annexure – IIIb.

- 4. Approval of Program Specific Outcomes and Course Outcomes. The members suggested that Learning Outcomes to follow specific keywords as per Bloom's Taxonomy. The Program Specific Outcomes and Course Outcomes along with changes have been presented in Annexure – IV.
- 5. The Members discussed the evaluation methods. It was decided that B.Voc. MDF & VFX will follow AO-6.8.2. (Pattern of Assessment for courses employing Continuous Assessment only) for skill component. The members also discussed following the IQAC guidelines prescribed by the college.

<u>PART B:</u> Resolutions/Recommendations of BoS that require consideration/approval of Academic Council:

### Suggestions and Recommendations made by the BOS Members:

- 1. Members suggested changes in the presentation of the course syllabus for year I and II, and suggested that updated versions of textbooks and reference books be added across courses.
- 2. Members discussed modes of assessments for skill-based components. Members suggested that the assessment to be done via continuous assessment as per guidelines of IQAC of the college
- 3. Members also suggested that students should be involved in live projects as part of the continuous assessment.
- 4. Members suggested that equipment and facilities for practical classes has to be updated to accommodate the new batch for the coming academic year.
- 5. The members of the BOS, unanimously accepted the above-mentioned change.

The foregoing minutes of the meeting were read out by the Chairman at the meeting itself and they were unanimously approved by all the members present.

The meeting ended at 1.00pm with a vote of thanks to the chair.

The following Members of the BOS in French were present for the meeting:

1.	Ms. Suchitra Bhat	- Chairman
2.	Mr. Manoj Pandey	- Member
3.	Mr. D. Prabhakaran	- Member
4.	Mr. Abhishek Gudekar	- Member
5.	Mr. Shubhajit Datta	- Member
6.	Mr. Felizardo D'Souza	- Member

### Members absent with intimation:

1.	Mr. Anand Masur	- Member
2.	Mr. Ramrao Wagh	- Member
3.	Ms. Vailarose Fernandes	- Member
4.	Mr. Andrew Barreto	- Member
5.	Mr. Rajeev Shinde	- Member
6.	Mr. Joseph D'Souza	- Member

Mr. Manoj Pandey Member Secretary Board of Studies Mrs. Suchitra Bhat Chairman Board of Studies

Date:

<u>PART C:</u> The remarks of the	he Dean of the Faculty:
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Signature of the Dean: (Faculty of Physical Sciences)

a.	The minutes are in order
b.	The minutes may be placed before the Academic Council with remark, if any.
C.	Important points of the minutes which need clear policy decision of the Academic council to be recorded.
Date:	

Dr. Sameena Fernandes e Falleiro

# PG

### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao – Goa

## MINUTES OF MEETING OF THE BOARD OF STUDIES IN ENGLISH HELD ON 01 OCTOBER, 2018 AT 9.30 A.M.

Vide Chowgule College notice (F.133(C)/1140 dated 21<sup>st</sup> September, 2018) a meeting of this BOS was convened on 01 October, 2018 at 9:30 a.m. in the Conference Room, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the quorum, the BOS began its proceedings.

### Members present:

1. Dr. Sonia Fernandes Da Costa - Chairperson

Dr. Meenakshi Raman
 Dr. R. Raj Rao
 Dr. K. Sripad Bhat
 Vice Chancellor Nominee
 Academic Council Nominee
 Academic Council Nominee

5. Mr. Andrew S. Barreto - Member Secretary

6. Mrs. Rajashree R. Desai
7. Ms. Delilah D. Pacheco
8. Ms. Shubhaangi Thakur
- Member
- Member

### Member Absent with Intimation

1. Mr. Frederick Noronha - Industry Representative

Ms. Akshata Bhat - Alumnus
 Dr. Susan Deborah - Special Invitee
 Ms. Gauravi Naik Khaunte - Member

### **Proceedings**

The Chairperson welcomed the members of the Board of Studies (BOS). The Chairperson introduced and explained the agenda for the meeting. The Board transacted the following business:

### **Agenda Items:**

- 1. To approve the list of elective courses for PG Programme.
- 2. To approve the PG syllabi of Semester III and Semester IV for the academic year 2019-20.
- 3. Any Other Business (A.O.B.)

### **PART A:** Resolutions:

1. The syllabi of PG Courses of Semester III and Semester IV were presented and discussed in the meeting. After minor changes, the BOS resolved to pass the syllabi for the following undergraduate courses:

Sr. No.	Semester	Core Course	Course Code	Nature of the Course	PG Level at which Offered
1.	III	Technical and Media Writing	PG-ENG-E-1	Elective	M.A. (English)
2.	III	Green Studies	PG-ENG-E-2	Elective	M.A. (English)
3.	III	Visual Literature - Perspectives	PG-ENG-E-3	Elective	M.A. (English)
4.	III	Popular Literature	PG-ENG-E-7	Elective	M.A. (English)
5.	III	Shakespeare	PG-ENG-E-8	Elective	M.A. (English)
6.	IV	Women's Literature	PG-ENG-E-14	Elective	M.A. (English)

- 1. Resolved that the following major changes be made to **Writing for the Media** (**Technical Writing**) **PG-ENG-E-1 Semester III:** The nomenclature of the course to be changed to **Technical and Media Writing.** Usha Raman's reference book *Writing for the Media* to be added to the primary references. Units III and IV to be balanced in terms of number of topics. In Unit IV, the writing components are to be written first and the software used in brackets.
- 2. Resolved that the following changes be made to **Green Studies PG-ENG-E-2 Semester III:** Vandana Shiva's work is to be added to Unit IV. Raymond William's work on Ecology is to be added to the references. It was suggested to take a look at Religion and its influence on Ecology, as well as ensuring that the course was critically focused. It was suggested to take a relook at the case studies in Unit IV.
- 3. Resolved that the following changes be made to **Visual Literature PG-ENG-E-3 Semester III:** The nomenclature of the paper to be changed to **Visual Literature Perspectives**. Pramod Nayar's *The Indian Graphic Novel: Nation, History and Critique* is to be added to the references.
- 4. Resolved that the following changes be made to **Popular Literature PG-ENG-E-7 Semester III:** It was suggested to add Chetan Bhagat or Amish Tripathi under non-evaluated texts. It was suggested that Shobha De could added. Units were to have focusses added to them for example Social Issues or discussions like Canonical v/s Popular, Modernism v/s Post Modernism. Tony Bennet's *Popular Fiction* to be added to references.

- Resolved that the following changes be made to Shakespeare PG-ENG-E-8

   Semester III: Critical response to Shakespeare Marxist, Feminist, or post-colonial (any 2) to be added.
- 6. Resolved that the following changes be made to **Women's Literature PG-ENG-E-14 Semester IV:** Suzi Tharu's *Women's Writing in India* to be added to references. It was suggested to add Shashi Deshpande's *That Long Silence* to be added. It was suggested that works of Gayle Rubi, Eve Sedgewick, Judith Butler, and Kate Millet could be added as well.
- 7. The Learning Outcomes of the UG Courses were approved without any changes.

### **PART B:**

- i. Important Points/ recommendations of BOS that require consideration / approval of Academic Council:
- 1. The syllabi of PG Courses of Semester III and Semester IV were presented and minor changes to each course were suggested and finalized.

Sr. No.	Semester	Core Course	Course Code	Nature of the Course	PG Level at which Offered
1.	III	Technical and Media Writing	PG-ENG-E-1	Elective	M.A. (English)
2.	III	Green Studies	PG-ENG-E-2	Elective	M.A. (English)
3.	III	Visual Literature - Perspectives	PG-ENG-E-3	Elective	M.A. (English)
4.	III	Popular Literature	PG-ENG-E-7	Elective	M.A. (English)
5.	III	Shakespeare	PG-ENG-E-8	Elective	M.A. (English)
6.	IV	Women's Literature	PG-ENG-E-14	Elective	M.A. (English)

- 2. Resolved that the nomenclature of the paper Writing for the Media (Technical Writing) PG-ENG-E-1 Semester III: be changed to Technical and Media Writing.
- 3. It was resolved that the following changes be made to **Visual Literature PG-ENG-E-2-Semester III:** The nomenclature of the paper to be changed to **Visual Literature Perspectives**. Pramod Nayar's *The Indian Graphic Novel: Nation, History and Critique* to be added to the references.
- 4. Resolved that the following changes be made to **Popular Literature PG-ENG-E-3-Semester III:** Chetan Bhagat or Amish Tripathi to be added under non-evaluated texts.
- 5. Resolved that the following changes be made to **Women's Literature PG-ENG-E-14 Semester IV:**To add Suzi Tharu's *Women's Writing in India*, Shashi Deshpande's *That Long Silence* and works of Gayle Rubi, Eve Sedgewick, Judith Butler, and Kate Millet.

The foregoing minutes of the meeting were read out by the Chairperson at the meeting itself and they were unanimously approved by all the members present.

The Chairperson thanked the members of the Board of Studies in English for their valuable contribution and active participation.

The meeting ended at 12: 30 p.m.

The following members of the Board of Studies in English were present for the meeting.

1	Dr	Sonia	Fernandes	Da	Costa
		Ount	I CHILLIAM !!		F. C. C. L. C. C.

2. Dr. Meenakshi Raman

3. Dr. R. Raj Rao

4. Dr. K. Sripad Bhat

5. Mr. Andrew S. Barreto

6. Mrs. Rajashree R. Desai

7. Ms. Delilah D. Pacheco

8. Ms. Shubhaangi Thakur

- Chairperson

- Vice Chancellor Nomince

- Academic Council Nomince

- Academic Council Nominee

- Member Secretary

- Member

- Member

- Member

Mr. Frederick Noronha (Industry Representative), Ms. Akshata Bhat (Alumnus), Dr. Susan Deborah (Special Invitee), Ms. Gauravi Naik Khaunte (Member) conveyed her inability to attend the meeting.

Mr. Andrew \$. Barreto
Member Secretary

Board of Studies

Servandes Dr. Sonia Fernandes da Costa

Chairperson Board of Studies

Date: 01/10/2018

### PART C: The remarks of the Dean of the Faculty:-

a. The minutes are in order.

b. The minutes may be placed before the Academic Council with remark, if any.

c. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Date: 25-10-2018

Signature of the Dean:

(Faculty of Languages & Literature)

MOBalker

Mrs. Mitra D.S. Borker

### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao – Goa

## MINUTES OF MEETING OF THE BOARD OF STUDIES IN ENGLISH HELD ON 09 MARCH, 2019 AT 9.30 A.M.

Vide Chowgule College notice (F.133(C)/1966 dated 27<sup>th</sup> February, 2019) a meeting of this BOS was convened on 09 March, 2019 at 9:30 a.m. in the Conference Room, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the quorum, the BOS began its proceedings.

### Members present:

1. Dr. Sonia Fernandes Da Costa - Chairperson

Dr. R. Raj Rao
 Dr. K. Sripad Bhat
 Academic Council Nominee
 Academic Council Nominee

4. Ms. Akshata Bhat - Alumnus

5. Mr. Andrew S. Barreto - Member Secretary

6. Mrs. Rajashree R. Desai - Member
7. Ms. Delilah D. Pacheco - Member
8. Ms. Gauravi Naik Khaunte - Member
9. Ms. Shubhaangi Thakur - Member

### Members Absent with Intimation

Dr. Meenakshi Raman
 Wr. Frederick Noronha
 Vice Chancellor Nominee
 Industry Representative

### **Proceedings**

The Chairperson welcomed the members of the Board of Studies (BOS). The Chairperson introduced and explained the agenda for the meeting. The Board transacted the following business:

### **Agenda Items:**

- 1. To approve the Revised UG syllabi of Semester III and Semester IV for the academic vear 2019-20.
- 2. To approve the PG syllabi of Semester III and Semester IV for the academic year 2019-20.
- 3. Any Other Business (A.O.B.)

### **PART A:** Resolutions:

1.1 The syllabi for the Under-graduate courses of Semester III, IV & V were revised and changes to selected courses were suggested and finalized.

Sr. No.	Semester	Core Course	Course Code	Nature of the Course	PG Level at which Offered
1.	III	Writing for the Media I	ENG-SEC-1	Skill Enhancement	B.A. (English)
2.	III	Creative Writing I	ENG- SEC-2	Skill Enhancement	B.A. (English)
3.	IV	Writing for the Media II	ENG-SEC-3	Skill Enhancement	B.A. (English)
4.	IV	Creative Writing II	ENG-SEC-4	Skill Enhancement	B.A. (English)
5.	V	Women's Writing in India	ENG- E-12	Elective	B.A. (English)

- 1.2. Resolved that the following changes be made to **Women's Writing in India ENG-V.E-12 Semester V:** Selected narratives from Suzie Tharu's, *Women Writing in India 600 BC to the present* (Second Volume) be added to the syllabus (selected by teacher). A God of Small things be replaced by a work by Anita Nair (suggested: Ladies Coupe), Shashi Deshpande or Manju Kapur. In the poetry section, the introduction to Eunice De souza's *Nine Indian Poets*, to be added (as secondary reading, if not a primary one).
- 1.3. Resolved that the following changes be made to Skill Enhancement Course (SEC) Writing for the Media I ENG-SEC- 1 Semester III: No Changes to the proposed 2 credit course.
- 1.4. Resolved that the following changes be made to **Creative Writing I ENG-SEC-2 Semester IV:** No Changes to the proposed 2 credit course.
- 1.5. Resolved that the following changes be made to Skill Enhancement Course (SEC) Writing for the Media II ENG-SEC- 3 Semester IV: No Changes to the proposed 2 credit course.
- 1.6. Resolved that the following changes be made to **Creative Writing II ENG-SEC-4 Semester IV:** No Changes to the proposed 2 credit course.

2.1. The syllabi of PG Courses of Semester III and Semester IV were presented and discussed in the meeting. After minor changes, the BOS resolved to pass the syllabi for the following undergraduate courses:

Sr. No.	Semester	Core Course	Course Code	Nature of the Course	PG Level at which Offered
1.	III	Creative Writing	PG-ENG-E-4	Elective	M.A. (English)
2.	IV	ELLT	PG-ENG-E-9	Elective	M.A. (English)
3.	IV	Indian Literature in Translation	PG-ENG-E-12	Elective	M.A. (English)
4.	IV	Children's Literature	PG-ENG-E-13	Elective	M.A. (English)
5.	IV	Mythology, Archetype & Literature	PG-ENG-E-16	Elective	M.A. (English)

- 2.2. Resolved that NO major changes be made **to Creative Writing PG-ENG-E-4 Semester III:** Suggested to hire a practicing creative writer to facilitate the course.
  Suggested that students keep a daily journal for their course.
- 2.3. Resolved that the following changes be made to **ELLT PG-ENG-E-9 Semester IV:** suggested that the course teacher brings in Empire Writes Back into their discussion during the course. Suggested to mention the LMS softwares and other ICT tools that the student ought to have a working knowledge of.
- 2.4. Resolved that the following changes be made to **Indian Literature in Translation PG-ENG-E-12 Semester IV:** In Unit I, Poetry, Selections of poems to be made in each of the chosen poet 1 ten poems, 2 as is, 3 five poems, 4 as is, 5 ten poems, 6 keep as supplementary reading. [serial nos. as per the syllabus provided]
  - Unit II, Novels, suggested to keep only *Samskara* and *Chemeen*. Another option is *Debdas*. Other novels to be kept for supplementary reading.
  - Unit III, Short Stories, selected short stories to be kept from the many proposed in the syllabus, from *Poisoned Bread* select stories numbered a to e, from *In a Forest, A Deer* five selected stories by course teacher, from the *Women in Cages* a to e, from *Mottled Dawn* a to e, from Tagore, Five selected stories by course teacher.
  - Unit IV, Plays, suggested to keep only Silence! The Court is in Session, Tughlaq and And Indrajit
- 2.5. Resolved that the following changes be made to **Children's Literature PG-ENG-E-13 Semester IV:** suggested to look at material from the Daily Dump a web collection as well as Story weaver; Add a few Goan's children stories.
  - Suggested to look at a few theories that can be read while reading the syllabus content In Unit VII, to look at contemporary issues, it was suggested to look at selected episodes of Steven Universe (children's TV show)

- 2.6. Resolved that the following changes be made to Mythology, Archetype & Literature PG-ENG-E-16 Semester IV: In Unit I, the following could be added, The Golden Bough: A Study in Comparative Religion by Sir James Frazer; Archetypal patterns in poetry by Maud Bodkin, Panchadhatu by Harish Trivedi, and Same-Sex Love in India (Introduction)
  - In Unit II, *Illiad* and *Homer* selected Chapters to be taught by instructor. It was suggested to look at Dalit Narratives, as well as works of Girish Karnad (*Naga-mandala* for eg) could be used for discussion.
  - In unit IV, *Rajneeti* was suggested to be looked at by the instructor as an alternative to Heroes TV series, as well as *Death Parade* (Anime)
- 3.1. In A.O.B, the revised Post-graduate programme structure from 2019 2020 was passed in the meeting.
- 3.2. As per the directives of the management, it was shared with the Board members that the Academic council had allowed for 2/4 credit self-learning, independent courses that PG students could take up as electives. Thus, suggestions were requested from the members. The following were the suggested areas: author studies, poet studies, skill- based courses Proof reading, Copywriting, Translation, Advertising, scripting through working for established entities for eg, Soul Traveling.

### **PART B:**

- i. Important Points/ recommendations of BOS that require consideration / approval of Academic Council:
- 1.1. The syllabi for the Under-graduate courses of Semester III, IV & V were revised and changes to selected courses were suggested and finalized.

Sr. No.	Semester	Core Course	Course Code	Nature of the Course	PG Level at which Offered
1.	III	Writing for the Media I	ENG-SEC-1	Skill Enhancement	B.A. (English)
2.	III	Creative Writing I	ENG- SEC-2	Skill Enhancement	B.A. (English)
3.	IV	Writing for the Media II	ENG-SEC-3	Skill Enhancement	B.A. (English)
4.	IV	Creative Writing II	ENG-SEC-4	Skill Enhancement	B.A. (English)
5.	V	Women's Writing in India	ENG-E-12	Elective	B.A. (English)

- 1.2. The courses **Writing for the Media** and **Creative Writing** (4 credit)were split into two credits each for Semester III & IV.
- 1.3. Women's Writing in India ENG- E-12 was restructured. Background topics were added.

2.1. The syllabi of PG Courses of Semester III and Semester IV were presented and discussed in the meeting. After minor changes, the BOS resolved to pass the syllabi for the following undergraduate courses:

Sr. No.	Semester	Core Course	Course Code	Nature of the Course	PG Level at which Offered
1.	III	Creative Writing	PG-ENG-E-4	Elective	M.A. (English)
2.	IV	ELLT	PG-ENG-E-9	Elective	M.A. (English)
3.	IV	Indian Literature in Translation	PG-ENG-E-12	Elective	M.A. (English)
4.	IV	Children's Literature	PG-ENG-E-13	Elective	M.A. (English)
5.	IV	Mythology, Archetype & Literature	PG-ENG-E-16	Elective	M.A. (English)

2.2. Resolved that the following changes be made to **Indian Literature in Translation PG-ENG-E-12 Semester IV:** In Unit I, Poetry, Selections of poems to be made in each of the chosen poet – 1 – ten poems, 2 – as is, 3 – five poems, 4 – as is, 5 – ten poems, 6 – keep as supplementary reading. [serial nos. as per the syllabus provided]

Unit II, Novels, suggested to keep only *Samskara* and *Chemeen*. Another option is *Debdas*. Other novels to be kept for supplementary reading.

Unit III, Short Stories, selected short stories to be kept from the many proposed in the syllabus, from *Poisoned Bread* – select stories numbered a to e, from *In a Forest, A Deer* – five selected stories by course teacher, from the *Women in Cages* – a to e, from *Mottled Dawn* – a to e, from Tagore, Five selected stories by course teacher.

Unit IV, Plays, suggested to keep only Silence! The Court is in Session, Tughlaq and And Indrajit

2.3. Resolved that the following changes be made to **Children's Literature PG-ENG-E-13 Semester IV:** suggested to look at material from the Daily Dump a web collection as well as Story weaver; Add a few Goan's children stories.

Suggested to look at a few theories that can be read while reading the syllabus content In Unit VII, to look at contemporary issues, it was suggested to look at selected episodes of Steven Universe (children's TV show)

2.4. Resolved that the following changes be made to **Mythology**, **Archetype & Literature PG-ENG-E-16 Semester IV:** In Unit I, the following books could be added *Archetypal patterns in poetry* by Maud Bodkin, *Panchadhatu* by Harish Trivedi.

In Unit II, *Illiad* and *Homer* selected Chapters to be taught by instructor. It was suggested to look at Dalit Narratives, as well as works of Girish Karnad (*Naga-mandala* for eg) could be used for discussion.

In unit IV, Death Parade (Anime) was suggested.

The foregoing minutes of the meeting were read out by the Chairperson at the meeting itself and they were unanimously approved by all the members present.

The Chairperson thanked the members of the Board of Studies in English for their valuable contribution and active participation.

The meeting ended at 12:30 p.m.

The following members of the Board of Studies in English were present for the meeting.

3.	Dr.	Sonia	Fernandes	Da	Costa
~ .		COLLIN	TATIONIA	- "	

4. Dr. R. Rai Rao

5. Dr. K. Sripad Bhat

6. Ms. Akshata Bhat

7. Mr. Andrew S. Barreto

8. Mrs. Rajashree R. Desaj

9. Ms. Delilah D. Pacheco 10. Ms. Gauravi Naik Khaunte

11. Ms. Shubhaangi Thakur

- Chairperson

- Academic Council Nominee

- Academic Council Nominee

- Alumnus

- Member Secretary

- Member

- Member

- Member

- Member

Dr. Meenakshi Raman (Vice Chaneellor Nominee) and Mr. Frederick Noronha (Industry Representative) conveyed their inability to attend the meeting. nandel

> Mr. Andrew \$ Member Secretary

Board of Studies

Dr. Sonia Fernandes da Costa

Chairperson Board of Studies

Date: 09/03/2019

### PART C: The remarks of the Dean of the Faculty:-

The minutes are in order. a.

The minutes may be placed before the Academic Council with remark, if any. b.

Important points of the minutes which need clear policy decision of the Academic C. Council to be recorded.

Date: 25.03.2019

Signature of the Dean:

(Faculty of Languages & Literature)

Mr. Hanumant C. Chopdekar

### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao - Goa

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN GEOGRAPHY HELD ON 21st FEBRUARY 2019 AT 9.00AM.

Vide Chowgule College notice (F.133(C)/1897 dated 13/2/2019) a meeting of this BoS was convened on 21/02/2019 at 9.00am in the Photogrammetry & Research Lab, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the Quorum, the BoS began its proceedings.

Minutes are presented in the format.

### Members present:

- 1. Dr. Nandkumar Sawant Chairperson In-charge
- 2. Dr. Virendra Nagarale Academic Council Nominee
- 3. Dr. Vinod Kumar Bhardwaj Special Invitee
- 4. Ms. Smita Naik Salunke Alumnus
- 5. Dr. Sanjay D. Gaikwad Member
- 6. Dr. Anil Yedage Member
- 7. Mrs. Aisha Shaik Member Secretary In-charge
- 8. Mr. Kiran Naik Member
- 9. Mr. Deepak Kumbhar Member
- 10. Mr. Venkatesh Prabhu Gaonkar Member
- 11. Ms. Delcia D'Souza Member

### Members Absent with Intimation

- 1. Dr. Anagha Bicholcar Chairperson
- 2. Dr. Surendra Thakurdessai Academic Council Nominee
- 3. Dr. Pravina Kerkar Academic Council Nominee
- 4. Dr. Sulochana Shekar Expert nominated by Vice-Chancellor of Goa University
- 5. Dr. Ambadas Jadhav Academic Council Nominee
- 6. Mr. A. Ashish Member Secretary
- 7. Mr. Adrian Ferro Member
- 8. Ms. Maria Roseann Diniz Industry Representative

### Proceedings

The Chairperson welcomed and introduced the members of the Board of Studies (BoS). Chairperson explained the agenda for the meeting and Board transacted the following business:

### Agenda Items:

1. To revise the syllabus of M.A. Geography (Semester I & II).

2. A.O.B.

### PART A: Resolutions

 The syllabus of B.A. Geography was presented and discussed at the meeting. After following changes the BoS approved the syllabus of the course.

#### Table No. 1

Sr. No.	CORE COURSE	Nature of Course	PG Level at which offered
1	PG.GEG.C1: Advanced Geomorphology	Compulsory	MA Part I Semester I
2	PG.GEG.C2: Advanced Climatology	Compulsory	MA Part I Semester I
3	PG.GEG.C3: Practicals in Geomorphology & Climatology	Compulsory	MA Part I Semester I
4	PG.GEG.E1: Introduction to Tourism	Elective	MA Part I Semester I
5	PG.GEG.E2: Rural Studies	Elective	MA Part I Semester I
6	PG.GEG.E3: Geography and Environment	Elective	MA Part I Semester I
7	PG.GEG.E4: Advanced Regional Geography	Elective	MA Part I Semester I
8	PG.GEG.C4: Geography of Population	Compulsory	MA Part I Semester II
9	PG.GEG.C5: Advanced Economic Geography	Compulsory	MA Part I Semester II
10	PG.GEG.C6: Practicals in Economic & Population Geography	Compulsory	MA Part I Semester II
11	PG.GEG.C7: Basics of Geographical Thought	Compulsory	MA Part I Semester II
12	PG.GEG.C8: Basics of Research Methodology	Compulsory	MA Part I Semester II
13	PG.GEG.E5: Advanced Regional Geography of India	Elective	MA Part I Semester II
14	PG.GEG.E6: Urban Development and Processes	Elective	MA Part I Semester II
15	PG.GEG.E7: Islands of the Indian Ocean	Elective	MA Part I Semester II
16	PG.GEG.E8: Techniques of Report Writing	Elective	MA Part I Semester II
17	PG.GEG.E9: Geography and Tourism	Elective	MA Part I Semester II

### ii. Any Other Business

<u>PART B:</u> Resolutions/ recommendations of BoS that require consideration / approval of Academic Council:

- 1. The summary of changes incorporated in the syllabus is attached in Annexure A.
- 2. The syllabus of M.A .Semester I & II as presented in the Table no. 1 and attached in Annexure 1.

### Table No. 1

Sr. No.	CORE COURSE	Nature of Course	UG Level at which offered
1	PG.GEG.C1: Advanced Geomorphology	Compulsory	MA Part I Semester I
2	PG.GEG.C2: Advanced Climatology	Compulsory	MA Part I Semester I
3	PG.GEG.C3: Practicals in Geomorphology & Climatology	Compulsory	MA Part I Semester I
4	PG.GEG.E1: Introduction to Tourism	Elective	MA Part I Semester I
5	PG.GEG.E2: Rural Studies	Elective	MA Part I Semester I
6	PG.GEG.E3: Geography and Environment	Elective	MA Part I Semester I
7	PG.GEG.E4: Advanced Regional Geography	Elective	MA Part I Semester I
8	PG.GEG.C4: Geography of Population	Compulsory	MA Part I Semester II
9	PG.GEG.C5: Advanced Economic Geography	Compulsory	MA Part I Semester II
10	PG.GEG.C6: Practicals in Economic & Population Geography	Compulsory	MA Part I Semester II
11	PG.GEG.C7: Basics of Geographical Thought	Compulsory	MA Part I Semester II
12	PG.GEG.C8: Basics of Research Methodology	Compulsory	MA Part I Semester II
13	PG.GEG.E5: Advanced Regional Geography of India	Elective	MA Part I Semester II
14	PG.GEG.E6: Urban Development and Processes	Elective	MA Part I Semester II
15	PG.GEG.E7: Islands of the Indian Ocean	Elective	MA Part I Semester II
16	PG.GEG.E8: Techniques of Report Writing	Elective	MA Part I Semester II
17	PG.GEG.E9: Geography and Tourism	Elective	MA Part I Semester II

The foregoing minutes of the meeting were read out by the Chairperson at the meeting itself and they were unanimously approved by all the members present

Date: 23 03 19

Signature of the Chairperson (In-charge)
Dr. Nandkumar Sawant

Signature Member Secretary (In-charge)

Mrs. Aisha Shaik

- 1. Dr. Nandkumar Sawant Chairperson In-charge
- 2. Dr. Virendra Nagarale Academic Council Nominee
- 3. Dr. Vinod Kumar Bhardwaj Special Invitee
- 4. Ms. Smita Naik Salunke Alumnus
- 5. Dr. Sanjay D. Gaikwad Member
- 6. Dr. Anil Yedage Member
- 7. Mrs. Aisha Shaik Member Secretary In-charge
- 8. Mr. Kiran Naik Member
- 9. Mr. Deepak Kumbhar Member
- 10. Mr. Venkatesh Prabhu Gaonkar Member
- 11. Ms. Delcia D'Souza Member

### PART C: The remarks of the Dean of the Faculty:-

- The minutes are in order a.
- The minutes may be placed before the Academic Council with remark, if any. b.
- Important points of the minutes which need clear policy decision of the C. Academic Council to be recorded.

Date: 23/08/2019

Signature of the Dean: \_\_\_

### Parvatibai Chowgule College of Arts & Science (Autonomous) Margao – Goa

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN PSYCHOLOGY HELD ON 15<sup>TH</sup> March 2019 AT 10.00am

Vide Chowgule College notice (F.133(C)/1976 dated 1<sup>st</sup> March, 2019) a meeting of this BoS was convened on 15<sup>th</sup> March, 2019 in the conference room, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the Quorum, the BoS began its proceedings.

Minutes are presented in the format.

### Members present:

- 1. Mrs. Sobita Kirtani Chairperson
- 2. Mr. Aresh Naik Member Secretary
- 3. Dr. Ubaldina Noronha Academic Council Nominee
- 4. Ms. Percy Cardozo Industry Representative
- 5. Ms. Barbara Da Silva Member
- 6. Ms. Aiswarya M. Babu Member
- 7. Dr. Golda Vas Member
- 8. Ms. Shobika Jaju Member
- 9. Ms. Rochelle Pereira Member

#### Members Absent with Intimation

- 1. Dr. Tony Sam George
- 2. Dr. Wilbur Gonsalves Academic Council Nominee
- 3. Ms. Mavis Henriques Alumni

### **Proceedings**

The Chairperson welcomed the members of the Board of Studies (BoS). The Chairperson introduced and explained the agenda for the meeting and Board transacted the following business:

### Agenda Items:

- 1. To approve revised course outcomes.
- 2. To approve changes in Syllabus.
- 3. To revise the Course Structure
- 4. Any Other Business

### PART A: Resolution:

#### For the PG Section

- i. The BoS passed the resolution to revise the course structure in the postgraduate program. The following structure will come into effect from academic year 2019-20 onwards, for new students only, and won't be implemented for the current students. The following changes were made:
  - a. The credits of the following courses were reduced from 5 credits to 4 credits: Practicum, Counselling therapies I, Counselling therapies II and Management of Disabilities.
  - b. The credits for all elective courses were increased from 2 credits to 4 credits.
  - c. Dissertation will be offered as an elective course.

Sr.	Code	CORE COURSES	Code	ELECTIVE
No.				COURSES
1.1a	PG-PSY-I.C-	Child Development	PG-PSY-I. E- 1.1	Research Methodology in Psychology
1.1b	PG-PSY-I.S-	Practicum	PG-PSY-I. E- 2.1	School Counselling
1.1c	PG-PSY-I.S-	Case Studies in Child	PG-PSY-I.	Positive Psychology

	2	Development	E-3.1	
1.2a	PG-PSY- II.C-2	Child Psychopathology	PG-PSY-II. E- 4.1	Advanced Statistics in Psychology
1.2b	PG-PSY- II.S-3	Counselling Therapies for Children I	PG-PSY-II. E- 5.1	Psychology of Adolescence & Adulthood
1.2c	PG-PSY- II.S-4	Case Studies in Child Psychopathology	PG-PSY-II. E- 6.1	NGO Management
1.2d	PG-PSY-Int	Internship		
2.1a	PG-PSY III.C-3	Counselling Approaches	PG-PSY-D.1	Dissertation
2.1b	PG-PSY- III.S-5	Counselling Therapies for Children II	PG-PSY-III. E-7.1	Paediatric Psychology
2.1c	PG-PSY- III.S-6	Case Studies way to understand Psychotherapies	PG-PSY-III. E-8.1	Child & Crime
2.1d	PG-PSY-Int	Internship		
2.2a	PG-PSY- IV.C-4	Children with Disabilities and Understanding Special needs	PG-PSY-D.1	Dissertation
2.2b	PG-PSY- IV.S-7	Management of Learning Disabilities	PG-PSY-IV. E-9.1	Rehabilitation Psychology
2.2c	PG-PSY- IV.S-8	Case Studies in Childhood Disabilities and Understanding Special needs	PG-PSY-IV. E-10.1	Counselling Parents

ii. The BoS passed the resolution to approve changes in the syllabi of the following courses in the postgraduate program.

Course Titles	Code	Nature of course
Practicum	PG-PSY-I.S-1	Core
Counselling Therapies for Children I	PG-PSY-II. S-3	Core
Advanced Statistics in Psychology	PG-PSY-II.E-4.1	Elective
School Counselling	PG-PSY-I. E-2.1	Elective
NGO Management	PG-PSY-II. E-6.1	Elective
Positive Psychology	PG-PSY-I.E-3.1	Elective
Research Methodology for Psychology	PG-PSY-I. E-1.1	Elective
Psychology of Adolescence and Adulthood	PG-PSY-I.E-5.1	Elective

### For the UG Section

iii. The BoS passed the resolution to approve program specific outcomes and revised course outcomes of the following courses in the undergraduate programme

Course Titles	Code	Nature of course
Basic Course in Psychology	PSY-I.C-1	Core
Emotional Development	PSY-I.C-2	Core
Personality Theories	PSY-II.C-3	Core
Basics of Counselling	PSY-II.C-4	Core
Experimental Psychology	PSY-V.C-7	Core
Psychological Testing	PSY-VI.C-8	Core
Psychopathology I	PSY-III.C-5	Core

Psychopathology II	PSY-IV.C-6	Core
Child Psychology	PSY-III.E-2	Elective
Sports Psychology	PSY-III.E-4	Elective
Interpersonal Relationships	PSY-III.E-3	Elective
Biological Basis of Behaviour	PSY–III.E-17	Elective
Psychology of Adolescence	PSY-IV.E-7	Elective
Criminal Psychology	PSY-IV.E-6	Elective
Psychology of Adjustment	PSY-IV.E-5	Elective
Cognitive Psychology	PSY-V.E-9	Elective
Psychology of Adulthood	PSY-V.E-12	Elective
Positive Psychology	PSY-IV.E-8	Elective
Environmental Psychology	PSY-V.E-11	Elective
Neuropsychology I	PSY-V.E-15	Elective
Gerontology	PSY-VI.E-13	Elective
Organizational Behaviour	PSY-VI.E-14	Elective
Cross Cultural Psychology	PSY-VI.E-16	Elective
Neuropsychology II	PSY-VI.E-18	Elective
Business Psychology	PSY-INT-1	Inter-disciplinary
Sports Psychology	PSY-INT-2	Inter-disciplinary
Environmental Psychology	PSY-INT-3	Inter-disciplinary

iv. The BoS passed the resolution to approve changes in the syllabus of the following courses at the undergraduate program

Course Titles	Code	Nature of course
Interpersonal Relationships	PSY-III.E-3	Elective
Emotional Development	PSY-I.C-2	Core
Neuropsychology I	PSY-V.E-12	Elective

v. The BoS passed the resolution to approve syllabi of the following new course at the undergraduate level:

Course Titles	Code	Nature of course
Neuropsychology II	PSY-VI.E-16	Elective

vi. The BoS passed the resolution to revise the course structure at the undergraduate program. The following structure will come into immediate effect from academic year 2019-20 onwards. As per the revision, the Core courses of Semesters V and VI will be offered in Semesters III and IV, and vice-versa. This is to facilitate research related activities of the students as also to enable them to work better on their projects.

Sr. No.	Code	CORE COURSES	Code	ELECTIVE COURSES
1.1a	PSY-I.C-1	Basic Course in Psychology		
1.1b	PSY-I.C-2	Emotional Development		
1.2a	PSY-II.C-3	Personality Theories		
1.2b	PSY-II.C-4	Basics of Counselling		
2.1	PSY-V.C-7	Experimental Psychology	PSY-III.E-2	Child Psychology
			PSY-III.E-4	Sports Psychology
			PSY-III.E-3	Interpersonal Relationships

		PSY – III.E-	Biological Basis of
		17	Behaviour
PSV-VI C-8	Psychological Testing	PSV-IV F-7	Psychology of
151-11.0-0	1 Sychological Testing	151-1V.L-7	Adolescence
		PSY-IV.E-6	Criminal Psychology
		PSY-IV.E-5	Psychology of Adjustment
		PSY-V.E-9	Cognitive Psychology
PSY-III C-5	Psychopathology I	PSY-V E-12	Psychology of Adulthood
151 111.00			
	Project Paper	PSY-IV.E-8	Positive Psychology
		PSY-V.E-11	Environmental
			Psychology
		PSY-V.E-15	Neuropsychology I
PSY-IV.C-6	Psychopathology II	PSY-VI.E-13	Gerontology
	Project Paper	PSV-VI F-14	Organizational Behaviour
	110jeet 1 upei	151 VI.L 14	organizational Benavious
		PSY-VI.E-16	Cross Cultural
			Psychology
		PSY-VI.E-18	Neuropsychology II
	PSY-III.C-5 PSY-IV.C-6	PSY-III.C-5 Psychopathology I Project Paper	PSY-VI.C-8   Psychological Testing   PSY-IV.E-7

SEMESTER	INTERDISCIPLINARY COURSES		
V/VI	PSY-INT-1	PSY-INT-2	PSY-INT-3
	Business Psychology	Sports Psychology	Environmental
			Psychology

<u>PART B:</u> Important Points/ recommendations of BoS that require consideration / approval of Academic Council:

### For the PG Section

- i. Approval for revision in the course structure in the postgraduate program. The following structure will come into effect from academic year 2019-20 onwards, for new students only, and won't be implemented for the current students. The following changes were made:
  - a. The credits of the following courses were reduced from 5 credits to 4 credits: Practicum, Counselling therapies I, Counselling therapies II and Management of Disabilities.
  - b. The credits for all elective courses were increased from 2 credits to 4 credits.
  - c. Dissertation will be offered as an elective course.

Sr.	Code	CORE COURSES	Code	ELECTIVE
No.				COURSES
1.1a	PG-PSY-I.C-	Child Development	PG-PSY-I. E- 1.1	Research Methodology in Psychology
1.1b	PG-PSY-I.S-	Practicum	PG-PSY-I. E- 2.1	School Counselling
1.1c	PG-PSY-I.S- 2	Case Studies in Child Development	PG-PSY-I. E-3.1	Positive Psychology
1.2a	PG-PSY- II.C-2	Child Psychopathology	PG-PSY-II. E- 4.1	Advanced Statistics in Psychology
1.2b	PG-PSY- II.S-3	Counselling Therapies for Children I	PG-PSY-II. E- 5.1	Psychology of Adolescence & Adulthood
1.2c	PG-PSY- II.S-4	Case Studies in Child Psychopathology	PG-PSY-II. E- 6.1	NGO Management
1.2d	PG-PSY-Int	Internship		

2.1a	PG-PSY III.C-3	Counselling Approaches	PG-PSY-D.1	Dissertation
2.1b	PG-PSY- III.S-5	Counselling Therapies for Children II	PG-PSY-III. E-7.1	Paediatric Psychology
2.1c	PG-PSY- III.S-6	Case Studies way to understand Psychotherapies	PG-PSY-III. E-8.1	Child & Crime
2.1d	PG-PSY-Int	Internship		
2.2a	PG-PSY- IV.C-4	Children with Disabilities and Understanding Special needs	PG-PSY-D.1	Dissertation
2.2b	PG-PSY- IV.S-7	Management of Learning Disabilities	PG-PSY-IV. E-9.1	Rehabilitation Psychology
2.2c	PG-PSY- IV.S-8	Case Studies in Childhood Disabilities and Understanding Special needs	PG-PSY-IV. E-10.1	Counselling Parents

ii. Approval for changes in the syllabi of the following courses in the postgraduate program.

Course Titles	Code	Nature of course
Practicum	PG-PSY-I.S-1	Core
Counselling Therapies for Children I	PG-PSY-II. S-3	Core
Advanced Statistics in Psychology	PG-PSY-II.E-4.1	Elective
School Counselling	PG-PSY-I. E-2.1	Elective
NGO Management	PG-PSY-II. E-6.1	Elective
Positive Psychology	PG-PSY-I.E-3.1	Elective
Research Methodology for Psychology	PG-PSY-I. E-1.1	Elective
Psychology of Adolescence and Adulthood	PG-PSY-I.E-5.1	Elective

### For the UG Section

iii. Approval of program specific outcomes and revised course outcomes of the following courses in the undergraduate program

Course Titles	Code	Nature of course
Basic Course in Psychology	PSY-I.C-1	Core
Emotional Development	PSY-I.C-2	Core
Personality Theories	PSY-II.C-3	Core
Basics of Counselling	PSY-II.C-4	Core
Experimental Psychology	PSY-V.C-7	Core
Psychological Testing	PSY-VI.C-8	Core
Psychopathology I	PSY-III.C-5	Core
Psychopathology II	PSY-IV.C-6	Core
Child Psychology	PSY-III.E-2	Elective
Sports Psychology	PSY-III.E-4	Elective
Interpersonal Relationships	PSY-III.E-3	Elective
Biological Basis of Behaviour	PSY-III.E-17	Elective
Psychology of Adolescence	PSY-IV.E-7	Elective
Criminal Psychology	PSY-IV.E-6	Elective
Psychology of Adjustment	PSY-IV.E-5	Elective
Cognitive Psychology	PSY-V.E-9	Elective
Psychology of Adulthood	PSY-V.E-12	Elective
Positive Psychology	PSY-IV.E-8	Elective
Environmental Psychology	PSY-V.E-11	Elective
Neuropsychology I	PSY-V.E-15	Elective
Gerontology	PSY-VI.E-13	Elective

Organizational Behaviour	PSY-VI.E-14	Elective
Cross Cultural Psychology	PSY-VI.E-16	Elective
Neuropsychology II	PSY-VI.E-18	Elective
Business Psychology	PSY-INT-1	Inter-disciplinary
Sports Psychology	PSY-INT-2	Inter-disciplinary
Environmental Psychology	PSY-INT-3	Inter-disciplinary

iv. Approval for changes in the syllabus of the following courses at the undergraduate program

Course Titles	Code	Nature of course
Interpersonal Relationships	PSY-III.E-3	Elective
Emotional Development	PSY-I.C-2	Core
Neuropsychology I	PSY-V.E-12	Elective

v. Approval of syllabus of the following new course at the undergraduate level:

Course Titles	Code	Nature of course
Neuropsychology II	PSY-VI.E-16	Elective

vi. Approval for revision of the course structure at the undergraduate program. The following structure will come into immediate effect from academic year 2019-20 onwards. As per the revision, the Core courses of Semesters V and VI will be offered in Semesters III and IV, and vice-versa. This is to facilitate research related activities of the students as also to enable them to work better on their projects.

Sr.	Code	CORE COURSES	Code	ELECTIVE
No.				COURSES
1.1a	PSY-I.C-1	Basic Course in Psychology		
1.1b	PSY-I.C-2	Emotional Development		
1.2a	PSY-II.C-3	Personality Theories		
1.2b	PSY-II.C-4	Basics of Counselling		
2.1	PSY-V.C-7	Experimental Psychology	PSY-III.E-2	Child Psychology
			PSY-III.E-4	Sports Psychology
			PSY-III.E-3	Interpersonal Relationships
			PSY – III.E- 17	Biological Basis of Behaviour
2.2	PSY-VI.C-8	Psychological Testing	PSY-IV.E-7	Psychology of Adolescence
			PSY-IV.E-6	Criminal Psychology
			PSY-IV.E-5	Psychology of Adjustment
			PSY-V.E-9	Cognitive Psychology
3.1	PSY-III.C-5	Psychopathology I	PSY-V.E-12	Psychology of Adulthood
		Project Paper	PSY-IV.E-8	Positive Psychology
			PSY-V.E-11	Environmental Psychology
			PSY-V.E-15	Neuropsychology I
3.2	PSY-IV.C-6	Psychopathology II	PSY-VI.E-13	Gerontology

	Project Paper	PSY-VI.E-14	Organizational Behaviour
		PSY-VI.E-16	Cross Cultural Psychology
		PSY-VI.E-18	Neuropsychology II

SEMESTER	INTERDISCIPLINARY COURSES					
V/VI	PSY-INT-1 PSY-INT-2 PSY-	-INT-3				
		onmental				
	ness Psychology Sports Psychology Environment Psychology Psychology					

The foregoing minutes of the meeting were read out by the Member Secretary at the meeting itself and they were unanimously approved by all the members present.

- 1. Mrs. Sobita Kirtani Chairperson
- 2. Mr. Aresh Naik Member Secretary
- 3. Dr. Ubaldina Noronha Academic Council Nominee
- 4. Ms. Percy Cardozo Industry Representative
- 5. Ms. Barbara Da Silva Member
- 6. Ms. Aiswarya M. Babu Member
- 7. Dr. Golda Vas Member
- 8. Ms. Shobika Jaju Member
- 9. Ms. Rochelle Pereira Member

Date: 15<sup>th</sup> March, 2019 Signature of the Chairperson (Sobita Kirtani)

### PART C: The remarks of the Dean of the Faculty:-

- The minutes are in order a.
- b.
- The minutes may be placed before the Academic Council with remark, if any.
  Important points of the minutes which need clear policy decision of the Academic c. council to be recorded.

Date:		
Signature of the Dean:		



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# MINUTES OF SIXTH MEETING OF THE BOARD OF STUDIES IN COMPUTER SCIENCE HELD ON 13<sup>th</sup>OCTOBER 2018 AT 10.00am

Vide Chowgule College notice F.133(C)/1136 dated21/09/2018, a meeting of this BoS was convened on 13<sup>th</sup>October 2018 at 10.00am at the Labl., Department of Computer Science, Parvatibai Chowgule College of Arts &Science (Autonomous), Margao-Goa. Since the number of members present represented the Quorum, the BoS began its proceedings.

Minutes are presented in the format.

### Members present:

- 1. Mrs. Suchitra Bhat HOD Chairman
- 2. Mr. Nilesh Natekar Academic Council Nominee
- 3. Dr. Jyoti D Pawar-Vice-Chancellor, Goa University Nominee
- 4. Mr.Sedrick Pires Alumni Representative
- 5. Dr. Shaila Ghanti Member
- 6. Mr. Alberto Ian Barreto Member
- 7. Mr. V.C. Kumaresh Member
- 8. Mr.D. Prabakaran Member
- 9.Mrs. Judith Dias Barreto- Member
- 10.Dr. (Mrs). Sameena Falleiro- Member
- 11. Mrs. Neeta V. Dhopeshwarkar Member
- 12. Mr. Amar Naik Member
- 13. Mrs. Surekha Patil-Member
- 14.Mr.Mahesh Matha Member
- 15.Mr.Abhishek Gudekar Member Secretary
- 16.Ms.Sanas Shaikh Member
- 17. Mr. Castor Godinho-Member
- 18. Mr. Wendham Gray-Member
- 19. Ms.Dikshita Aroskar-Member

### Members Absent with Intimation

1. Dr. Bharath Despande – Academic Council Nominee



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- 2. Mr.Dinesh Rivankar-Industry Representative
- 3. Ms. Priya Chandrakant Lotlikar-Member

### PROCEEDINGS:

The Chairperson Ms. Suchitra Bhat, Head and Associate Professor, Department of Computer Science welcomed all the members of the Board of Studies (BoS). New members introduced themselves to the other members of the BOS. Chairperson explained the agenda for the meeting and Board transacted the following business:

### Agenda Items:

- 1. Generic Elective courses for B.A/B.Sc.
- 2. Review of B.Sc. (Sem VI).
- 3. Review of B.Sc. course structure.
- 4. Addition of new Elective courses for B.Sc. Computer Science.
- 5. Approving course outcomes under Outcome Base Education and Revised list of Practical for B.Sc. Computer Science.
- 6. Offering Online courses like Swayam to students.
- 7. Approving the syllabi of two new Elective courses (2 credits) for Semester III of M.Sc.(IT) as suggested at the previous BOS.
- 8. Review of M.Sc.(IT) course structure.
- 9. Any Other Business (A.O.B.)

### **PART-A**: Resolutions

- 1. The proposed syllabi of Generic Elective courses for B.A/B.Sc was presented and discussed. Following courses may be offered by the Department of Computer Science as Generic Elective Courses
  - 1. COM -GEC.1 Multimedia
  - 2. COM -GEC.2 E-Learning
  - 3. COM –GEC.3 Cyber Security
  - 4. COM -GEC.4 Web Designing
  - 5. COM –GEC.5 E-commerce



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The approved syllabi of all the above Generic Elective Courses are presented in **Annexure I.** BoS recommends the intake capacity to be 30 for the above mentioned Generic Elective Courses. Test can be conducted for the selection of interested students during admission. Hands on sessions can be conducted during the course.

2. Review on courses of Semester VI of B.Sc Computer Science was discussed. Also there was a review of course Digital Logic Design offered at Semester III.

Semester III: COM III E-2 Digital Logic Design

Semester VI: COM VI- E-13 Network Security

After the changes, members approved the syllabi of the following courses: COM III E-2 Digital Logic Design and COM VI- E 13 Network Security. The approved syllabi of the same are presented in **Annexure II.** Summary of changes incorporated in the syllabus are in **Annexure A-B.Sc.** 

3. The Course structure of B.Sc. Computer Science was presented and discussed. The following changes were suggested.

COM III.C-5 Database Management Systems to be renamed as COM III.C-5 Database Management Systems-I

COM-IV. E-6 Database Application Development to be renamed as COM-IV. E-6 Database Management Systems -II

Following are the courses reshuffled across the semesters.

COM III.C- 5 Database Management Systems-I which is currently offered at semester III is to be offered at semester II as COM-II.C-3A Database Management System-I

COM-II.C-3 Object Oriented Programming which is currently offered at semester II is to be offered at semester III as COM-III.C-5A Object Oriented Programming.

COM V.E-10 Mobile Application Development which is currently offered at V will now be offered at semester IV and COM IV.E-06 Data Base Management System II which is offered at semester IV will be offered at Semester V.



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The approved list of courses (Course structure) is presented in Annexure III.

- 4. No new elective courses were added to the existing list of elective courses.
- 5. The Program outcomes and course outcomes for B.Sc. Computer Sc., PGDCA were presented and discussed. After changes, the BoS approved the Program Outcomes and Course outcomes for B.Sc. Computer Sc. and PGDCA. Practical list for certain courses was updated and same was discussed. The redrafted Program Outcomes, Course outcomes and practical list are presented in Annexure IV A for B.Sc. Computer Sc. and Annexure IV B for PGDCA.
- 6. Offering Online courses like Swayam/NPTEL to students.

  Observations: BOS members felt that students can take courses offered by Swayam/NPTEL beyond the regular syllabus. There should be a local mentor for the course. List of online courses that can be taken by students of different semesters can be made available depending on what courses are offered online from time to time.
- 7. The proposed syllabi of two new Elective courses (2 credits each) –(i) Statistical Computing and (ii) Educational Technology, for Semester III of M.Sc.(IT) was presented and discussed. After changes, members approved the syllabi of two new elective courses. It was also decided to introduce Machine Learning as a new elective course.
  - The approved syllabi for all elective courses are presented in Annexure V.
- 8. Review of M.Sc(IT) course structure was discussed. The syllabi of the following courses were revised: (i) Software Architecture and Design patterns and (ii) Computer Graphics modified. The Program outcomes and course outcomes for MSc. (IT) were presented and discussed. The approved program outcomes, course outcomes for M.Sc. (IT) and changed syllabi of course Software Architecture and Design patterns and Computer Graphics is presented in Annexure VI. Summary of changes incorporated in the syllabus are in Annexure A -M.Sc. (IT).



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9. BoS Members discussed about adding B.Voc (Software Development) in the eligibility criteria of M.Sc.(IT). It was felt that more detailed discussion about this is needed. Same can be taken up for discussion in next Board of Studies meeting.

<u>PART B:</u> Resolutions/Recommendations of BoS that require consideration / approval Of Academic Council:

- 1. Generic Elective courses syllabus for B.A/B.Sc is presented in Annexure I.
- 2. Updated syllabus of B.Sc. (COM III E-2 Digital Logic Design and COM VI- E 13 Network Security) are presented in **Annexure II.** Summary of changes incorporated in the syllabus are in **Annexure A-B.Sc.**
- 3. Revised list of courses of B.Sc. Computer Science course structure to be implemented for students taking admission for F.Y. B.Sc. from 2019-20 is presented in **Annexure III**.
- 4. No new elective courses were added to the existing list of elective courses
- 5. Program outcomes, Course outcomes and revised list of Practicals is presented in Annexure IV A for B.Sc. Computer Sc. and Annexure IV B for PGDCA.
- 6. BOS members felt that students can take courses offered by Swayam/NPTEL beyond the regular syllabus. List of online courses can be made available depending on what courses are offered online from time to time.
- 7. Syllabi of two new Elective courses (2 credits) for Semester III of M.Sc. (IT) as suggested at the previous BOS and syllabus of new elective course Machine Learning is Presented in Annexure V.
- 8. Program outcomes, Course outcomes, revised course structure of M.Sc.(IT) is presented in Annexure VI. Summary of changes incorporated in the syllabus are in Annexure A -M.Sc.(IT)

The chairman thanked the members of Board of Studies of Computer Science for their valuable contribution and active participation.



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The foregoing minutes of the meeting are circulated by the chairman on 10<sup>th</sup> November 2018

### The following were the members present:

- 1. Mrs. Suchitra Bhat HOD Chairman
- 2. Mr.Nilesh Natekar Academic Council Nominee
- 3. Dr. Jyoti D Pawar-- Vice-Chancellor, Goa University Nominee
- 4. Mr. Sedrick Pires Alumni Representative
- 5. Dr. Shaila Ghanti Member
- 6. Mr. Alberto Ian Barreto Member
- 7. Mr. V.C. Kumaresh Member
- 8. Mr.D. Prabakaran Member
- 9. Mrs. Judith Dias Barreto- Member
- 10. Dr. (Mrs). Sameena Falleiro- Member
- 11. Mrs. Neeta V. Dhopeshwarkar Member
- 12. Mr. Amar Naik -Member
- 13. Mrs. Surekha Patil-Member
- 14. Mr. Mahesh Matha Member
- 15. Mr. Abhishek Gudekar Member Secretary
- 16. Ms. Sanas Shaikh Member
- 17. Mr. Castor Godinho-Member
- 18. Mr. Wendham Gray-Member
- 19. Ms.Dikshita Aroskar-Member

Due to prior commitments, Dr. Bharat Deshpande, Mr.Dinesh Revankar and Ms. Priya Lotlikar conveyed their inability to attend the meeting.

Mr. Abhishek Gudekar

Mrs. Suchitra Bhat

Member Secretary

Chairman

BoS(Computer Science)

BoS(Computer Science)



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### PART C: The remarks of the Dean of the Faculty:-

- The minutes are in order. a.
- The minutes may be placed before the Academic Council with remark, if any. b.
- Important points of the minutes which need clear policy decision of the Academic c. council to be recorded.

Date: 10 November 2018

Signature of the Dean:

Spanon (Faculty of Physical and Earth Science)

(Dr. Shaila Ghanti)

# MINUTES OF MEETING OF SEVENTH BOARD OF STUDIES IN COMPUTER SCIENCE HELD ON 16<sup>th</sup> February 2019 AT 10.00 am

Vide Chowgule College notice F.133(C) /1857 dated 04/02/2019 a meeting of this BoS was convened on 16<sup>th</sup> February 2019 at 10.00am at the Lab-I. Department of Computer Science, Parvatibai Chowgule College of Arts & Science (Autonomous). Margao Goa. Since the number of members present represented the Quorum. The BoS began its proceedings.

Minutes are presented in the format.

### Members present:

- 1. Mrs. Suchitra Bhat HOD Chairman
- 2. Mr. Nilesh Natekar Academic Council Nominee
- 3. Dr. Bharath Despande Academic Council Nominee
- 4. Mr. Sedrick Pires Alumni Representative
- 5. Mr. Alberto Ian Barreto Member
- 6. Mr. V.C. Kumaresh Member
- 7. Mr. D. Prabakaran Member
- 8. Mrs. Judith Dias Barreto-Member
- 9. Dr. (Mrs). Sameena Falleiro- Member
- 10. Mrs. Neeta V. Dhopeshwarkar Member
- 11. Mr. Amar Naik -Member
- 12. Mrs. Surekha Patil-Member
- 13. Mr. Mahesh Matha Member
- 14. Mr. Abhishek Gudekar -Member
- 15. Ms. Sanas Shaikh Member
- 16. Mr. Castor Godinho-Member
- 17. Ms. Dikshita Aroskar Member Secretary
- 17. Ms. Diksinda 18. Mrs. Shweta Shet Verekar- Member

### Members Absent with Intimation

- 1. Dr. Jyoti D Pawar– Vice-Chancellor, Goa University Nominee
- 2. Dr. Shaila Ghanti Member
- 3. Mr.Dinesh Rivankar-Industry Representative
- 4. Mr. Wendham Gray-Member
- 5. Mr. Ramrao Wagh- Special Invitee

#### **PROCEEDINGS:**

The Chairperson Ms. Suchitra Bhat, Head and Associate Professor, Department of Computer Science welcomed all the members of the Board of Studies (BoS). After the introductions the agenda of the meeting was read and the Board transacted the following business:

### **Agenda Items:**

- 1. Approving the syllabi of Semester V and Semester VI of Bachelor of Vocational Software Development for academic year 2019-20.
- 2. Review of Structure of F.Y.BVoc (Software Development).
- 3. Syllabi of F.Y.BVoc (Software Development).
- 4. Approval of Program Specific Outcomes and Course Outcomes.
- 5. Offering online courses like Swayam to students.
- 6. Recommend methodologies for innovative teaching and evaluation techniques.
- 7. Coordinating research, teaching, extension and other academic activities in the department.
- 8. Any Other Business (A.O.B.)

#### PART-A: Resolutions

1. The proposed syllabi of Semester V and Semester VI courses of General Component and Skill Component for B.Voc (Software Development) were presented and discussed.

Following courses will be offered in General Component in Semester V and VI

- a. Digital Marketing (COM-V.SD-G14)
- b. Organization Behavior (COM-V.SD-G15)
- c. Maths for Competitive Exams (COM-V.SD-G16)
- d. E-Commerce (COM-VI.SD-G17)
- e. Independent Studies (COM- VI.SD-G18)
- f. Human Computer Interaction (COM-VI.SD-G19)

Following courses will be offered in Skill Component in Semester V and VI:

- a. Design and Analysis of Algorithms (COM-V.SD-SK13)
- b. Software Testing (COM-V.SD-SK14)
- c. Network Administration (COM- VI.SD-SK15)
- d. Cloud Computing (COM- VI.SD-SK16)

The approved syllabi of General Component and Skill Component of Semester V and VI courses are presented in **Annexure I**.

2. Review of Structure of F.Y.B.Voc (Software Development). The existing structure of F.Y.B. Voc was presented and discussed.

Following are the courses reshuffled across the semesters.

- a. Office Automation course which is currently offered as Skill Component course in Semester I is to be offered in Semester II as General Component Course with the course code CSD-GE4.
- b. Computer Organization and Operating System course which is currently offered as Skill Component course in Semester II is to be offered in Semester I with the course code CSD-SK1.
- c. A new course CSD-SK5 Network Administration will be offered Semester II.
- d. Data Structure course which is currently offered as Skill Component course in Semester II is to be offered in Semester V with the course code CSD-SK13.
- e. Database Management system which is currently offered as Skill Component course in Semester III is to be offered in Semester II with the course code CSD-SK4.
- f. A new course CSD-SK9 Server Side Programming will be offered Semester III.
- g. Design and Analysis of Algorithms which is currently offered as Skill Component course in Semester V is to be offered in Semester VI with the course code CSD-SK15.

Approved list of courses (Program Structure) along with the Network Administration syllabi is presented in **Annexure II**.

3. Review on syllabi of courses of Semester-I and Semester II was discussed:

Data Structure course which is currently offered as Skill Component course in Semester II is to be offered in Semester V with the course code CSD-SK13.

Semester V: CSD-SK13 Data Structure

Semester II: CSD-GE4 Office Automation

After the changes members approved the syllabi of the courses. The approved syllabi of the same is presented in **Annexure IIIA**.

4. Approval of Program Specific Outcomes and Course Outcomes. Program Specific outcomes and Course Outcomes for B.Voc (Software Development) were presented and discussed. After changes the BOS approved Program Specific Outcomes and Course Outcomes for B.Voc (Software Development).

The redrafted Program Specific Outcomes and Course Outcomes are presented in Annexure IV.

5. Offering online courses like Swayam to students.

Members suggested online courses can be taken for Independent Study course. There should be a local mentor for the course. List of online courses that can be taken by Students can be made available depending on what courses are offered online from time to time.

Observation: Depending on quality and logistics the decision to offer the course should be taken.

- 6. Recommend methodologies for innovative teaching and evaluation techniques. Existing teaching and evaluation methods were discussed. Following suggestions were made.
- a. Scheme of examination for B.Voc (Software Development) will be same as the scheme of examination of B.A and B.Sc in Parvatibai Chowgule College.
- 7. Coordinating research, teaching, extension and other academic activities in the department.

Existing research, teaching, extension and other academic activities were discussed. Following suggestions were made.

- a. For the academic activities of the department BoS members suggested adopting Schools and Higher Secondary Schools under community Outreach Program.
- b. BoS members also suggested delivering sessions for schools students under community Outreach Program.
- 8. Any Other Business (A.O.B.)
- a. Eligibility criteria for M.Sc-IT is 55% at B.Sc/BCA/Equivalent OR less than 50% in B.Sc/BCA and more than 60% in PGDCA. BOS Members discussed about considering B.Voc (Software Development) in the eligibility criteria of M.Sc-IT.

Members agreed to consider B.Voc (Software Development) students to be eligible for M.Sc-11. Members also suggested to take this matter in the Academic Council meeting for the final approval. The eligibility criteria are presented in **Annexure V**.

- b. BoS Members suggested Infrastructure audit to be conducted of B.Voc (Software Development) lab to examine the lab resources provided to the students.
- c. There was a discussion about offering Skill Enhancement Courses to B.Sc. Computer. Science students. Three courses were suggested to be offered as Skill Enhancement Courses. Syllabi for the same is presented in  $\bf Annexure-VI$
- d. BOS also approved the Panel of Examiners for Computer Science. Same is presented in Annexure -VII.

PART B: Resolutions/Recommendations of BoS that require consideration / approval of Academic Council:

- 1. Approved syllabi of Semester V and Semester VI of Bachelor of Vocational Software Development for academic year 2019-20 is presented in **Annexure-I**.
- 2. Review of Structure of F.Y.BVoc (Software Development) is presented in Annexure-II.
- 3. Updated Syllabi of Data Structure and Office Automation Tools is presented in Annexure-IIIA.
- 4. Program Specific Outcomes and Course Outcomes for B.Voc (Software Development) is presented in Annexure-IV.
- 5. BoS members felt that, online courses like Swayam can be offered to students under course Independent study.
- 6. Scheme of examination for B.Voc (Software Development) will be same as the scheme of examination of B.A and B.Sc in Parvatibai Chowgule college.
- 7. BoS members felt that under extension and academic activities, schools and higher secondary schools can be adopted and even sessions can be delivered to the school children.
- 8. Under Any other Business
- a. BoS members discussed about considering B.Voc (Software Development) as one of the eligibility criteria for M.Sc-IT admission. Eligibility criteria is presented in Annexure-V.
- b. Approved syllabi of three Skill Enhancement courses for B.Sc Computer Science is presented in Annexure-VI.
- c. BOS also approved the Panel of Examiners for Computer Science. Same is presented in Annexure -VII.

The foregoing minutes of the meeting are circulated by the chairman on 1st April 2019.

After a fruitful interaction and deliberation, vote of thanks was given by Ms. Suchitra Bhat, HOD of Computer Science Department.

The following were the members present:

- 1. Mrs. Suchitra Bhat HOD Chairman
- 2. Mr. Nilesh Natekar Academic Council Nominee
- 3. Dr. Bharath Despande Academic Council Nominee
- 4. Mr. Sedrick Pires Alumni Representative
- 5. Mr. Alberto Ian Barreto Member
- 6. Mr. V.C. Kumaresh Member
- 7. Mr. D. Prabakaran Member
- 8. Mrs. Judith Dias Barreto-Member
- 9. Dr. (Mrs). Sameena Falleiro- Member
- 10. Mrs. Neeta V. Dhopeshwarkar Member
- 11. Mr. Amar Naik Member
- 12. Mrs. Surekha Patil-Member
- 13. Mr. Mahesh Matha Member
- 14. Mr. Abhishek Gudekar Member
- 15. Ms. Sanas Shaikh Member
- 16. Mr. Castor Godinho-Member
- 17. Ms. DikshitaAroskar Member Secretary
- 18. Mrs. Shweta Shet Verekar-Member

Due to prior commitments, Dr. Jyoti D Pawar, Mr.Dinesh Revankar. Dr. Shaila Ghanti, Mr. Wendham Gray and Mr. Ramrao Wagh conveyed their inability to attend the meeting.

Ms. Dikshita Aroskar Member Secretary BoS(Computer Science) Mrs. Suchitra Bhat Chairman

BoS(Computer Science)

### PART C: The remarks of the Dean of the Faculty:-

a. The minutes are in order.

b. The minutes may be placed before the Academic Council with remark, if any.

c. Important points of the minutes which need clear policy decision of the Academic council to be recorded.

Date: 1st April 2019

Signature of the Dean: Sallino

(Dr. (Mrs). Sameena Falleiro)

(Faculty of physical and Earth Science)

## Parvatibai Chowgule College of Arts & Science (Autonomous) Margao - Goa

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN GEOGRAPHY HELD ON 21st FEBRUARY 2019 AT 9.00AM.

Vide Chowgule College notice (F.133(C)/1897 dated 13/2/2019) a meeting of this BoS was convened on 21/02/2019 at 9.00am in the Photogrammetry & Research Lab, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present represented the Quorum, the BoS began its proceedings.

Minutes are presented in the format.

#### Members present:

- 1. Dr. Nandkumar Sawant Chairperson In-charge
- 2. Dr. Virendra Nagarale Academic Council Nominee
- 3. Dr. Vinod Kumar Bhardwaj Special Invitee
- 4. Ms. Smita Naik Salunke Alumnus
- 5. Dr. Sanjay D. Gaikwad Member
- 6. Dr. Anil Yedage Member
- 7. Mrs. Aisha Shaik Member Secretary In-charge
- 8. Mr. Kiran Naik Member
- 9. Mr. Deepak Kumbhar Member
- 10. Mr. Venkatesh Prabhu Gaonkar Member
- 11. Ms. Delcia D'Souza Member

# Members Absent with Intimation

- 1. Dr. Anagha Bicholcar Chairperson
- 2. Dr. Surendra Thakurdessai Academic Council Nominee
- 3. Dr. Pravina Kerkar Academic Council Nominee
- 4. Dr. Sulochana Shekar Expert nominated by Vice-Chancellor of Goa University
- 5. Dr. Ambadas Jadhav Academic Council Nominee
- 6. Mr. A. Ashish Member Secretary
- 7. Mr. Adrian Ferro Member
- 8. Ms. Maria Roseann Diniz Industry Representative

#### **Proceedings**

The Chairperson welcomed and introduced the members of the Board of Studies (BoS). Chairperson explained the agenda for the meeting and Board transacted the following business:

Agenda Items:

- 1. To revise the syllabi of M.Sc. Geoinformatics and Postgraduate Diploma in Geoinformatics
- 2. A.O.B.

#### **PART A: Resolutions**

i. The syllabus of M.Sc. Geoinformatics and P.G.D.G.I.S. was presented and discussed at the meeting. After following changes the BoS approved the syllabi of the courses.

#### Table No. 1.1

Sr. No.	CORE COURSE	Nature of Course	PG Level at which offered
1	PG.MGIS.C1: Basics of GIS and GPS	Compulsory	MSc Part I Semester I
2	PG.MGIS.C2: Basic of RS and Photogrammery	Compulsory	MSc Part I Semester I
3	PG.MGIS.C3: Geostatistics	Compulsory	MSc Part I Semester I
4	PG.MGIS.E1: Digital Cartography	Elective	MSc Part I Semester I
5	PG.MGIS.E2: Principles of Computer and Programming	Elective	MSc Part I Semester I
6	PG.MGIS.C4: Spatial Analysis & Modeling	Compulsory	MSc Part I Semester II
7	PG.MGIS.C5: Advanced Remote Sensing and GIS	Compulsory	MSc Part I Semester II
8	PG.MGIS.E3: Digital Image Processing	Elective	MSc Part I Semester II
9	PG.MGIS.E4: Programming & Customization	Elective	MSc Part I Semester II
10	PG.MGIS.E5: Field techniques Report writing	Elective	MSc Part I Semester II
11	PG.MGIS.C6: GIS for Environmental Management	Compulsory	MSc Part II Semester III
12	PG.MGIS.C7: GIS for Urban and Regional Planning	Compulsory	MSc Part II Semester III
13	PG.MGIS.E6: Web GIS and its Applications in GIS	Elective	MSc Part II Semester III
14	PG.MGIS.E7: Research and Methodology	Elective	MSc Part II Semester III
15	PG.MGIS.E8: GIS for Resource Management	Elective	MSc Part II Semester III
16	PG.MGIS.C8: Project Work	Compulsory	MSc Part II Semester IV

Table No. 1.2

Sr.	CORE COURSE	Nature of	PG
No.		Course	Level at which offered
1	PG.DGIS.C: Basics of GIS and GPS	Compulsory	PGDGIS Semester I
2	PG.DGIS.C2: Geostatistics	Compulsory	PGDGIS Semester I
3	PG.DGIS.C3: Basic of RS and Photogrammetry	Compulsory	PGDGIS Semester I
4	PG.DGIS.E1: Digital Cartography	Elective	PGDGIS Semester I
5	PG.DGIS.E3: Principles of Computer and Programming	Elective	PGDGIS Semester I
6	PG.DGIS.C4: Spatial Analysis and modeling	Compulsory	PGDGIS Semester II
7	PG.DGIS.C5: Advanced Remote Sensing and GIS	Elective	PGDGIS Semester II
8	PG.DGIS.E4: Digital Image Processing	Elective	PGDGIS Semester II
9	PG.DGIS.E5: GIS for Environmental Management	Elective	PGDGIS Semester II
10	PG.DGIS.E6: Pilot Project, Field Work and Tour	Elective	PGDGIS Semester II

#### ii. Any Other Business

<u>PART B:</u> Resolutions/ recommendations of BoS that require consideration / approval of Academic Council:

- The summary of changes incorporated in the syllabi is attached in Annexure
   A.
- 2. The syllabus of M.Sc.GIS Semester I & II as presented in the Table no. 1.1 and attached in Annexure 1.1.
- 3. The syllabus of P.G.D.G.I.S. Semester I & II as presented in the Table 1.2 and attached in Annexure 1.2

Table No. 1.1

Sr. No.	CORE COURSE	Nature of Course	PG Level at which offered
1	PG.MGIS.C1: Basics of GIS and GPS	Compulsory	MSc Part I Semester I
2	PG.MGIS.C2: Basic of RS and Photogrammery	Compulsory	MSc Part I Semester I
3	PG.MGIS.C3: Geostatistics	Compulsory	MSc Part I Semester I

4	PG.MGIS.E1: Digital Cartography	Elective	MSc Part I Semester I
5	PG.MGIS.E2: Principles of Computer and Programming	Elective	MSc Part I Semester I
6	PG.MGIS.C4: Spatial Analysis & Modeling	Compulsory	MSc Part I Semester II
7	PG.MGIS.C5: Advanced Remote Sensing and GIS	Compulsory	MSc Part I Semester II
8	PG.MGIS.E3: Digital Image Processing	Elective	MSc Part I Semester II
9	PG.MGIS.E4: Programming & Customization	Elective	MSc Part I Semester II
10	PG.MGIS.E5: Field Techniques Report writing	Elective	MSc Part I Semester II
11	PG.MGIS.C6: GIS for Environmental Management	Compulsory	MSc Part II Semester III
12	PG.MGIS.C7: GIS for Urban and Regional Planning	Compulsory	MSc Part II Semester III
13	PG.MGIS.E6: Web GIS and its Applications in GIS	Elective	MSc Part II Semester III
14	PG.MGIS.E7: Research and Methodology	Elective	MSc Part II Semester III
15	PG.MGIS.E8: GIS for Resource Management	Elective	MSc Part II Semester III
16	PG.MGIS.C8: Project Work	Compulsory	MSc Part II Semester IV

## Table No. 1.2

Sr. No.	CORE COURSE	Nature of Course	PG Level at which offered
1	PG.DGIS.C: Basics of GIS and GPS	Compulsory	PGDGIS Semester I
2	PG.DGIS.C2: Geostatistics	Compulsory	PGDGIS Semester I
3	PG.DGIS.C3: Basic of RS and Photogrammetry	Compulsory	PGDGIS Semester I
4	PG.DGIS.E1: Digital Cartography	Elective	PGDGIS Semester I
5	PG.DGIS.E3: Principles of Computer and Programming	Elective	PGDGIS Semester I
6	PG.DGIS.C4: Spatial Analysis and modeling	Compulsory	PGDGIS Semester II
7	PG.DGIS.C5: Advanced Remote Sensing and GIS	Elective	PGDGIS Semester II
8	PG.DGIS.E4: Digital Image Processing	Elective	PGDGIS Semester II
9	PG.DGIS.E5: GIS for Environmental Management	Elective	PGDGIS Semester II
10	PG.DGIS.E6: Pilot Project, Field Work and Tour	Elective	PGDGIS Semester II

The foregoing minutes of the meeting were read out by the Chairperson at the meeting itself and they were unanimously approved by all the members present

Date: 14|5|19

Signature of the Chairperson (In-charge)

Dr. Nandkumar Sawant

Signature Member Secretary (In-charge)

Mrs. Aisha Shaik

- 1. Dr. Nandkumar Sawant Chairperson In-charge
- 2. Dr. Virendra Nagarale Academic Council Nominee
- 3. Dr. Vinod Kumar Bhardwaj Special Invitee
- 4. Ms. Smita Naik Salunke Alumnus
- 5. Dr. Sanjay D. Gaikwad Member
- 6. Dr. Anil Yedage Member
- 7. Mrs. Aisha Shaik Member Secretary In-charge
- 8. Mr. Kiran Naik Member
- 9. Mr. Deepak Kumbhar Member
- 10. Mr. Venkatesh Prabhu Gaonkar Member
- 11. Ms. Delcia D'Souza Member

#### PART C: The remarks of the Dean of the Faculty:-

- a. The minutes are in order
- b. The minutes may be placed before the Academic Council with remark, if any.
- c. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Date: 14 5 19

Signature of the Dean:



# Parvatibai Chowgule College of Arts and Science Autonomous



Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale) Best affiliated College - Goa University Silver Jubilee Year Award

# MINUTES OF THE FIFTH BOARD OF STUDIES IN ZOOLOGY HELD ON 15th and 16th March, 2019 IN THE GENETIC LAB OF CHOWGULE COLLEGE

Vide Parvatibai Chowgule College notice (F.133(C) /2031 dated 6<sup>th</sup> March 2019) a meeting of the BoS was convened on 15<sup>th</sup> and 16<sup>th</sup> March, 2019 at the Genetic lab of Parvatibai Chowgule college of Arts and Science, Margao – Goa. Since the members represented the Quorum, the B.O.S. began its proceedings.

#### **MEMBERS PRESENT:**

1. Dr. Nandini Vaz Fernandes: Chairperson

2. Dr. ManojBorkar:

Academic Council Nominee

3. Dr. I. K Pai:

Expert nominated by Vice chancellor

4. Ms. Andrea D'souza:

Member secretary

5. Ms. Madhu P. Balekai:

Member

6. Ms. Tessa Vaz:

Member

7. Ms. Gautami Manakikar:

Member

8. Ms. Stephen Dias:

Member

9. Ms. Ruella Dias:

Member

10. Mr. Anand Jadhav:

Special Invitee (Assistant Conservator of Forest and Sub

Divisional Forest officer, South Goa).

#### MEMBERS ABSENT WITH INTIMATION:

1. Dr. Philip Mascarenhas

Allied Area Representative

2. Ms. Suzy F. Fernandes

Alumnus

3. Dr. Sameer Terdalkar

Academic Council Nominee.

#### **Proceedings**

The Chairperson welcomed the members of Board of Studies (BoS), explained the agenda for the meeting and the Board transacted the following business

#### AGENDA:

#### Approval of:

- a. POs, PSOs and COs.
- b. Revised Course Structure
- c. Revised UG courses
  - Skill enhancement courses (SEC)
  - Generic electives (GE)
- e. List of examiners
- f. PG course structure and Syllabus
- g. AOB

# $\underline{PART\ B}$ : Resolutions / recommendations of B.O.S. that require consideration / approval of Academic Council :

- 1. POs, PSOs and COs: Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) of the undergraduate courses.
- 2. Revised Course Structure: In view of the introduction of 'Skill Enhancement courses' and 'Generic elective'.

#### 3. Revised UG courses:

Semester	Course Code	Title of the courses	Changes suggested and accepted	
Semester l	Z00-1.C-2	Cell and Molecular Biology	The students of Zoology	
			department can also opt for the	
			course BOT-I.C-2 Cell Biology &	
C	500 W = 0		Biomolecules, in Lieu of this course	
Semester III	Z00-III-E-04	Waste management	Course 'Waste management	
and VI	/ *Z00-III-	techniques	techniques' approved as Skill	
	SE-1		enhancement course at both	
Semester VI	700 VI E 12	IIlal INI a tat	semesters (New course).	
Semester vi	Z00-VI.E-13	Health and Nutrition	Approved as 4 credit theory course	
	/ *Z00-VI- GE-1		to be offered as Generic elective for	
	GE-1		students of other disciplines.	
			This course will be 'subject elective	
			course (ZOO-VI.E-13)' for Zoology students.	
	Z00-VI.E-16	Bio Entrepreneurship	Approved as 4 credit course, with	
	/ *Z00-VI-	2.0 2.10 preneuromp	theory and practice based	
	SE-2		component to serve as Skill	
	A		enhancement elective course to	
			students of other disciplines and	
			subject elective for Zoology	
			students.	
	ogy Students to	Following Courses approved	as Skill enhancement elective	
be opted from other		course for students of Zoolog	gy department:	
disciplines		'Waste management techniques.		
		Horticulture, Floriculture and Landscaping.		
		<ol><li>Food and fermentation</li></ol>	on technology	

4. List of examiners: Revised List of examiners.

# 5. PG course structure (MSc Zoology):

Semester	Core Course (4 credit each)	Elective courses (4 credit each)	Generic Elective / Foundation Courses (4 credit each)	Total Credits	
Semester 1	Core 1	Discipline specific Elective - 1	Generic Elective - 1	20	
	Core 2				
	Core – Pr - 3				
Semester 2	Core 4	Discipline specific Elective -2		28	
	Core 5	Discipline specific Elective -3		20	
	Core 6	Discipline specific Elective -4			
	Core – Pr - 7			1	
Semester 3	Core 8	Discipline specific Elective - 5	Generic Elective - 2	20	
	Core 9	<del>-</del> -x		1	
	Core – Pr - 10			1	
Semester 4		Dissertation -6		12	
Total Credits					

6. PG course Syllabus (MSc Zoology): Postgraduate courses syllabus for MSc Zoology was presented and discussed at the meeting. Suggested changes were incorporated and the B.O.S. resolved to pass the syllabi for the following postgraduate courses for Masters of Science in Zoology:

CORE COURSES FOR MSC ZOOLOGY					
Course Code Course Type Course Name		Course Name	Credits		
MZOO-C-1	Core theory	Techniques in biological Research	4		
MZOO-C-2	Core theory	Computational Biology	4		
MZOO-CPR-3	Core theory	Practical-MZOO-1	4		
MZOO-C-4	Core theory	Scientific Methods in Conservation Biology	4		
MZOO-C-5	Core theory	Advanced Biochemistry	4		
MZOO-C-6	Core theory	Transgenic Animal Technology			
MZOO-CPR-7	Core Practical	Practical-MZOO-2	4		
	ELECTIVE C	COURSES FOR MSC ZOOLOGY	•		
MZOO-E-1	Elective	Wildlife Behavior	4		
MZOO-E-2	Elective	Applied and Population Genetics	4		
MZOO-E-3	Elective	Avian Biology	4		
MZOO-E-4	Elective	Evolutionary Biology	4		
MZOO-E-5	Elective	Ecotourism	4		
MZOO-E-6	Elective	Reproductive Biology and Technologies	4		

The foregoing minutes of the meeting were e-mailed by the Chairman after the meeting and were unanimously approved by all the members present.

Dr. Mandini Vaz Fernandes Chairman B.O.S. Ms. Andrea D'Souza Member Secretary Ms. Madhu Balekai Member

Date: 10<sup>th</sup> April 2019

 $\underline{PART\ C}$  : The remarks of the Dean of the Faculty :

- a. The minutes are in order:
- b. The minutes may be placed before the Academic Council with remark, if any.
- c. Important points of the minutes which need clear policy decision of the Academic Council to be recorded.

Signature of the Dean:

Date : 16 04 19

# Academic Council and and Governing Body



# Parvatibai Chowgule College of Arts and Science Autonomous



Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale)
Best affiliated College - Goa University Silver Jubilee Year Award

F.133 (B)/1696

10th January, 2019

#### All the members of the Academic Council

Sub: Minutes of the Academic Council meeting held on 15th December, 2018.

Sir/Madam,

I am forwarding the Minutes of the Academic Council meeting of the Autonomous College, held on 15th December 2018, in the College. If no exception is taken by any member, who was present at the meeting to the correctness of the Minutes of the Meeting within 5 days of dispatch of the Minutes, the same shall be deemed to be correct.

Yours faithfully,

Dr. Shaila Ghanti Member Secretary Academic Council

**Encl:** Minutes of the Meeting.

# Minutes of the Meeting of the Academic Council of Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa held in the College on 15th December, 2018.

Following the Chowgule College notice F.133(B)/1514 dated 30th November, 2018, convening a Meeting of the Academic Council of Parvatibai Chowgule College of Arts and Science (Autonomous) on 15th December, 2018 at 10.30 a.m. in Lower Auditorium of the College, the Meeting of the said Academic Council was held on the said day, date, time and at the appointed place. Since the members present represented the Quorum, the Academic Council began its proceedings as per the agenda.

#### Members Present:

1. Dr. Nandkumar N. Sawant, Principal	- Chairman
Heads of Department in the College	
2. Ms. Sarah Mesquita (In-charge)	- Biochemistry
3. Ms. Liesl De Silva (In-charge)	- Biotechnology
4. Mrs. Suchitra Bhat	- Computer Science
5. Dr. Anagha Bicholcar	- Geography
6. Mr. Anand P. Masur	- Mathematics
7. Mr. Yatin Desai	-Physics
8. Dr. Nandini Vaz Fernandes	- Zoology
9. Mrs. Sarita S. NaikTari	- History
10. Mr. Audrick D'Mello (In-charge)	- Philosophy
11. Mrs. Sobita Kirtani (In-charge)	- Psychology
12. Dr. Sachin Moraes (In-charge)	- Sociology
13. Dr. Sonia Fernandes Da Costa	- English
14. Mrs. Carol Barreto Miranda (In-charge)	- French
15. Mr. Pradeep Jatal (In-charge)	- Hindi
16. Ms. Sarika Advilkar (In-charge)	- Marathi
17. Dr. Hanumant Chopdekar	- Konkani
18. Dr. M.P. Shivalli	- Library
19. Dr. Devashish Bagchi	- Physical Education
20. Mr. Manoj Pandey	- Director, CCAPS
21. Dr. G.K. Naik	- Teacher Representative
22. Dr. Debashish Majumdar	- Teacher Representative
23. Dr. Sanjay D. Gaikwad	- Teacher Representative
Nominees on the Academic Council	
24. Dr. Dilip Kare	- Governing Body Nominee
25. Mr. Shirish Kotmire	- Governing Body Nominee
	0 7

- Member Secretary

26. Dr. Shaila Ghanti

#### Special Invitee

27. Dr. E.M.Travassos

28. Mr. Ian Barreto

- Director, Post Graduate Programmes
- Controller of Examination

#### Agenda for the Meeting

- 1. To approve the minutes of the meeting of the Academic Council held on 28th April, 2018.
- 2. To approve the minutes of the meeting of the Standing Committee of Academic Council held on 1st June 2018 and 26th June 2018.
- 3. To approve the proposed syllabi including the Programme Outcomes, Programme Specific Outcomes and Course Outcomes of various courses of Under Graduate Degree Programmes and Post Graduate Degree Programmes in Arts & Science as recommended by Board of Studies.
- 4. To approve the amendments to the Scheme of examination.
- 5. To approve the ordinances of Post Graduate Diploma Programmes.
- 6. To review the performance of the college since the grant of autonomy.
- 7. Any Other Business (A.O.B.)

#### Chairman's Welcome

The Chairman, Dr. N. N. Sawant, welcomed all the members and introduced Dr. Shaila Ghanti as the Member Secretary.

#### Leave of Absence

The following Academic Council members were absent with intimation:

- Dr. Bhama Venkataramani
- Mr. Kishore Shah
- Dr. B.F. Rodrigues
- Dr. Uma Masur
- Mr. H.S.S. Nadkarni
- Ms. Gilda Machado
- Mr. S.S. Adsul
- Mrs. Mitra Borkar
- Ms. Meghana S. Devli

- Governing Body Nominee
- Governing Body Nominee
- Goa University Nominee
- HOD, Botany
- HOD, Geology
- In-charge, Portuguese
- HOD, Marathi
- HOD, French
- Teacher Representative

#### Members absent without intimation:

- Dr. (Ms) Pratima Kamat
- Dr. Nandakumar Mekoth
- Dr. Ramesh Gidwani

- Goa University Nominee
- Goa University Nominee
- Governing Body Nominee

Subsequently the agenda for the meeting was taken up.

1. To approve the minutes of the meeting of the Academic Council held on 28th April, 2018.

The Member Secretary read out the minutes of the previous Academic Council meeting held on 28<sup>th</sup> April, 2018. The same were circulated to all the members for feedback/comments.

The house unanimously approved the minutes. The approval of the minutes was proposed by Dr. Sachin Moraes and seconded by Mrs. Rupali Tamuly.

- 2. To approve the minutes of the meeting of the Standing Committee of Academic Council held on 1st June 2018 and 26th June 2018.
  - Keeping in view the revised Course structure approved in the Academic Council and subsequently in the Governing Body, the Standing Committee meeting was called on 1<sup>st</sup> June, 2018 and 26<sup>th</sup> June, 2018 to look into the following:
    - (i) the syllabi of Environmental Studies and Optional Language Course, approve the changes suggested by Academic Council in the syllabus of elective course in English titled 'Representation of Gender & Sexuality in Literature', and approve the addition of two new courses for MA Psychology programme having reduced the number of credits for dissertation from 12 to 8.
    - (ii) approve the syllabus of Statistical Methods and Elements of Basic Statistics, approve the implementation table of semester wise course distribution, and approve the guidelines of passing criteria (Scheme of Examination).

The house unanimously approved the minutes of the Standing Committee meetings held on 1<sup>st</sup> June, 2018 and 26<sup>th</sup> June, 2018. The approval of the minutes was proposed by Mr. Anand Masur and seconded by Mr. Yatin Desai.

3. To approve the proposed syllabi including the Programme Outcomes, Programme Specific Outcomes and Course Outcomes of various courses of Under Graduate Degree Programmes and Post Graduate Degree Programmes in Arts & Science as recommended by Board of Studies.

In order to improve the quality of education, there was a need to focus more on learning outcomes. The focus on outcomes creates clear expectation of what needs to be accomplished by the end of course/programme. Students would understand what is expected of them.

The outcome based education is student centered instruction that focuses more on measuring the student performance i.e. outcomes. The designing and planning of the curriculum must determine the knowledge and skills that will be required to achieve the outcome.

In this regards, two workshops were organized on Outcome based Education for all faculty members.

The following syllabi including the Programme Outcomes, Programme Specific Outcomes and Course Outcomes approved by various Boards of Studies were presented to the Academic Council.

The resolution of the Academic Council is displayed in the table below:

S.N	Subject	Level	New/ Revised	Resolution of the Academic Council	Suggestions made by Academic Council/Clarifications
1	Computer Science	UG	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure A1 and A2 respectively.	<ul> <li>i. Focus on doing mobile apps for restaurants, small manufacturing units etc.</li> <li>ii. Students should identify companies and do live projects on mobile apps.</li> </ul>
		PGDCA	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure B1 and B2 respectively.	Modify title of PSO-5: 'Lifelong Learning', as the term does not match.
		M.Sc. IT	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure C1 and C2 respectively.	
2	Economics	UG	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure D1 and D2 respectively.	Following queries were raised by members: i. How Statistics is linked with Econometrics? Econometrics Course has subject specific examples which are not given for Statistics.
					Innovative teachings are incorporated in class exercises for certain core and elective courses. Students will solve certain economic problems which are situation specific drawn from the

					syllabus. For eg. In the subject of Econometrics, use of Statistical Computational package is made compulsory.  ii. Is there any specific course in Behavioral Economics?  Courses like Microeconomics, Environmental Economics, Labour economics, Industrial Economics are available and these courses have components dealing with economic behavior with economic agents.  Suggestion: Social Science departments should come together and do an integrated accurage.
					integrated course. The concerned Dean is requested to look into it.
3	History	UG	Revised	Approved the syllabi as shown in Annexure E	
4	Geography	UG	Revised	Approved the syllabi as shown in Annexure F	
5	Psychology	UG	Revised	Approved the syllabi as shown in Annexure G	
6	English	UG	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure H1 and H2 respectively	Change title of PSO-5: 'Skills' to a more apt title specifying the type of skills expected.
7	French	UG	Revised	Approved the syllabi as shown in Annexure I	
8	Hindi	UG	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure J1 and J2 respectively	

9	Konkani	UG	Revised	Approved the	
				Programme Specific	
				Outcomes and syllabi as	
				shown in Annexure K1	
				and K2 respectively	
10	Marathi	UG	Revised	Approved the	
				Programme Specific	
				Outcomes and syllabi as	
				shown in Annexure L1	
				and L2 respectively	
11	Philosophy	UG	Revised	Approved the syllabi as	·
				shown in Annexure M	

4. To approve the amendments to the Scheme of examination.

**Resolution:** Approved the Scheme of Examination.

Based on the revisions in Scheme of examination, corresponding amendments were made to ordinance AO-1 related to Eligibility for admission to Undergraduate Programmes as shown in Annexure N.

#### Suggestions:

- i. To analyze the performance of students under non autonomous structure and autonomous structure.
- ii. Develop a mechanism to reward marks to students who participate in curriculum related activities, seminars/conferences.

If students cannot appear for the retake examination conducted within 15 days due to their involvement in college related activities, then the committee comprising of following members to take decision:

- a. Principal/Nominee of Principal
- b. Controller of Examination
- c. In-charge/Coordinator of the particular department
- d. Course Coordinator
- 5. To approve the ordinances of Post Graduate Diploma Programmes.

**Resolution:** Approved the ordinance of Post Graduate Diploma Programmes as shown in Annexure O.

6. To review the performance of the college since the grant of autonomy.

A report on college highlighting the following points was presented which was acknowledged by the Academic Council members:

- i. Students enrolment
- ii. Structure of the Programme
- iii. Teaching Learning Method Evaluation
- iv. International Collaborations

- v. Research
- vi. Initiating new Programmes
- vii. Consultancy and Extension activities
- viii. Community Outreach
  - ix. Awards

All the above points have been presented in the IQAC report which is available on the college website.

In concluding remarks, the Chairman underlined the following issues:

- i. Increasing maintenance cost and need for funding
- ii. Improvement in results
- iii. Improvement in infrastructure
- iv. Institution of scholarships
- v. Enhancing alumni support
- vi. Many departments aspire to start new courses. Creating space by developing 'H' block.
- vii. Separate cell to look after data management which is required for various purposes like NIRF ranking, NAAC, etc.

#### 7. Any Other Business (A.O.B.)

One of the Academic Council members introduced the house to the site 'Worldwide Academia Industry Network', a platform where industries are looking out for academic institutions who can do research on various ideas. There are around 150 institutes on this platform where ideas are shared.

This platform is useful to showcase what we have done, Choose applications and give projects to students which are more meaningful and Motivate advanced learning.

Benefits of using this platform:

- Credibility
- Funding
- Improve employability of students

The meeting ended at 3.00 p.m. with a vote of thanks by the Member Secretary.

Dr. Shaila Ghanti

Member Secretary

Academic Council

Dr. N.N.Sawant

Chairman

Academic Council

Date: 15th December, 2018

#### Minutes of the Meeting of the Academic Council of Parvatibai Chowgule College of Arts and Science, (Autonomous), Margao - Goa held in the College on 24th May, 2019.

Following the Chowgule College notice F.133(B)/245 dated 14thMay, 2019, convening a Meeting of the Academic Council of Parvatibai Chowgule College of Arts and Science (Autonomous) on 24th May, 2019at 10.30 a.m. in Lower Auditorium of the College, the Meeting of the said Academic Council was held on the said day, date, time and at the appointed place. Since the members present represented the quorum, the Academic Council began its proceedings as per the agenda.

#### Members Present:

1.	Dr. Nandkumar	N. Sawant,	Principal	- Chairman
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Heads o	Department i	in the College
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- 2. Ms. Sarah Mesquita (In-charge)
- 3. Dr. R. Kanchana (In-charge)
- 4. Mrs. Amisha Shirodker (In-charge)
- 5. Dr. Manjita Porob
- 6. Mrs. Suchitra Bhat
- 7. Mr. H.S.S. Nadkarni
- 8. Ms. Bibi Aisha Shaik (In-charge)
- 9. Mr. Anand P. Masur
- 10. Mr. Yatin Desai
- 11. Dr. Nandini Vaz Fernandes
- 12. Mrs. Sarita S. Naik Tari
- 13. Mrs. Sobita Kirtani (In-charge)
- 14. Dr. Sachin Moraes(In-charge)
- 15. Mrs. Mitra Borkar
- 16. Ms. Alka Gawas (In-charge)
- 17. Mr. S.S. Adsul
- 18. Dr. Hanumant Chopdekar
- 19. Mrs. Gilda Machado
- 20. Dr. Devashish Bagchi
- 21. Mr. Manoj Pandey
- 22. Dr. G.K. Naik
- 23. Dr. Debashish Majumdar
- 24. Mr. Ian Barreto
- 25. Mr. Andrew Barreto

#### Nominees on the Academic Council

- 26. Mr. Mangirish Salelkar
- 27. Prof. B.F. Rodrigues
- 28. Prof. Purva Hegde Desai
- 29. Dr. Shaila Ghanti

- Biochemistry
- Biotechnology
- Botany
- Chemistry
- Computer Science
- Geology
- Geography
- Mathematics
- Physics
- Zoology
- History
- Psychology
- Sociology
- French
- Hindi
- Marathi
- Konkani
- Portuguese
- Physical Education
- Director, CCAPS
- PG Course Coordinator
- Teacher Representative
- Teacher Representative
- Teacher Representative
- Governing Body Nominee
- Goa University Nominee
- Goa University Nominee
- Member Secretary

#### Agenda for the Meeting

- 1. To approve the minutes of the meeting of the Academic Council held on 15<sup>th</sup> December, 2018.
- 2. To approve the minutes of the meeting of the Standing Committee of Academic Council held on 19th March and 16th April, 2019.
- 3. To approve the proposed syllabi including the Programme Outcomes, Programme Specific Outcomes and Course Outcomes of various courses of Under Graduate Degree Programmes and Post Graduate Degree Programmes in Arts & Science as recommended by Board of Studies.
- 4. To approve new programmes.
- 5. To approve the amendments to B.Voc. ordinances.
- 6. To approve the implementation table of semester wise course distribution.
- 7. To approve the amendments in Research Writing course.
- 8. To nominate two experts each from outside the college to the Board of Studies of every subject.
- 9. Any Other Business (A.O.B.)

#### Chairman's Welcome

The Chairman, Dr. N. N. Sawant, welcomed all the members.

#### Leave of Absence

The following Academic Council members were absent with intimation:

- Mr. D.S. Prashant

- Ms. Reboni Saha

- Mrs. Ajanta Burman

- Prof. Kaustubh Priolkar

- Mr. Ashish Desai

- Dr. Sonia Fernandes Da Costa

- Mrs. Rupali Tamuly

- Dr. Anagha Bicholcar

- Mr. Pradeep Jatal

- Mr. Audrick D'Mello (In-charge)

- Dr. M.P. Shivalli

- Governing Body Nominee

- Governing Body Nominee

- Governing Body Nominee

- Goa University Nominee

- Teacher Representative

- HOD, English

- HOD, Economics

- HOD, Geography

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- In-charge, Hindi

- Philosophy

- Library

The Member Secretary requested the Teacher Representative, Mr. Andrew Barreto to briefly introduce the new members of the Academic Council –

## Experts from outside the College nominated by the Governing Body

• Mr. D.S. Prashant Chief Executive Officer -Forum for Innovation Incubation Research and Entrepreneurship Promoting technology based startups from Goa.

- Ms. Reboni Saha
   Graduate from the National Institute of Design, Ahmedabad.

   Formed Mozaic with Arch. Dean D'Cruz in 2002.
- Mr. Mangirish Salelkar
   Co-Founder and CEO Umang Software Technologies.
- Mrs. Ajanta Burman
   CSR Consultant for Blue Cross Laboratories Pvt Ltd., Mumbai.

#### Nominees of Goa University

- Prof. B.F. Rodrigues
  Department of Botany
- Prof. K.R. Priolkar Department of Physics
- Prof. Purva Hegde
   Department of Management Studies

#### Four teachers of the College representing different categories of teaching staff

- Mr. Alberto Ian Barreto
   Controller of Examination & Associate Professor,
   Department of Computer Science
- Dr. Debashish Majumdar Associate Professor, Department of Economics
- Mr. Andrew Barreto
   Assistant Professor, Department of English
- Mr. Ashish Desai Assistant Professor, Department of Physics

The Member Secretary also requested the new members to say few words:

Mr. Mangirish Salelkar suggested to facilitate good academic-industry linkage.

The Goa University nominees ensured quality and strict adherence to guidelines of the University.

Subsequently the agenda for the meeting was taken up.

1. To approve the minutes of the meeting of the Academic Council held on 15thDecember, 2018.

The Member Secretary read out the minutes of the previous Academic Council meeting held on 15<sup>th</sup> December, 2018. The same were circulated to all the members for feedback/comments.

The house unanimously approved the minutes.

Proposed -Dr. Devashish Bagchi; Seconded - Dr. Debasish Majumdar.

2. To approve the minutes of the meeting of the Standing Committee of Academic Council held on 19th March and 16th April, 2019.

The Standing Committee meeting was called on:

- (i) 19<sup>th</sup> 'March, 2019 To approve the panel of External Examiners for evaluation of TYBA/BSc. Projects.
- (ii) 16<sup>th</sup> April, 2019 To approve Skill Enhancement courses: (a) Personal Grooming and (b) Personality Management and to look into the structuring of two new programmes (a) Bachelor in Liberal Arts and (b) Bachelor in Sports Management.

To a query raised by the house whether the decisions taken at the Standing Committee are directly presented to the Academic Council without presenting it to the respective BoS with regards to Bachelor of Sports Management, the Chairman replied that what was presented in the Standing Committee was just the structure of the programme and to look at the feasibility of the programme. Subsequently after the Standing Committee, it was taken up in the respective BoS and will be presented later in this meeting.

The house unanimously approved the minutes of the Standing Committee meetings held on 19th March and 16th April, 2019.

Proposed - Mrs. Amisha Shirodkar; Seconded - Dr. Hanumant Chopdekar.

3. To approve the proposed syllabi including the Programme Outcomes, Programme Specific Outcomes and Course Outcomes of various courses of Under Graduate Degree Programmes and Post Graduate Degree Programmes in Arts & Science as recommended by Board of Studies.

Goa University nominee had an objection to the point mentioned in the email sent by the college along with the Notice of the Academic Council meeting which reads:

"If any member wants to address any issue in the Academic Council meeting, other than what is stated in the agenda, then he/she is requested to email the same to the Member Secretary of the Academic Council. The Chairman will decide whether it has to be taken up in the Academic Council under agenda 'A.O.B'."

The Chairman clarified that it helps to decide whether the issues are academic or non-academic nature. Also, it helps to come with preparation for the smooth functioning of the meeting.

It was also suggested by the Goa University nominee that the syllabi should be circulated to Academic Council members soon after the BoS is conducted so that they can come prepared for Academic Council meeting.

The following syllabi including the Programme Outcomes, Programme Specific Outcomes and Course Outcomes approved by various Boards of Studies were presented to the Academic Council.

The resolution of the Academic Council is displayed in the table below:

S. N	Subject	Level	New/ Revised	Resolution of the Academic Council	Suggestions made by Academic Council/Clarifications
1	Biochemistry	UG	Revised syllabi and New course – 'Intermediary Metabolism'	Approved the Programme Specific Outcomes and syllabi as shown in Annexure A1 and A2 respectively.	Faculty to be appointed instead of changing the course.
2.	Biotechnology	UG	Revised syllabi and New – Skill Enhancement course	Approved the Programme Specific Outcomes and syllabi as shown in AnnexureB1 and B2 respectively.	
3	Botany	UG	Revised syllabi	Approved the Programme Specific Outcomes and syllabi as shown in AnnexureC1 and C2 respectively.	
4	Chemistry	UG	Revised syllabi and New - Skill Enhancement course and	Approved the Programme Specific Outcomes and syllabi as shown in AnnexureD1 and D2 respectively.	

		PG	Revised syllabi	Approved the syllabi as shown in Annexure E	
5	Computer Science	UG	Revised syllabi & New - Skill Enhancement courses	Approved the syllabi as shown in Annexure F	To include 'web resources' under references for skill enhancement courses.
		PG	Revised – Eligibility criteria	Approved the syllabi as shown in Annexure G	To reframe the sentence with regards to eligibility criteria (less than 50%)
		B.Voc (Softw are Develo pment)	New – Sem V and VI	Approved the Programme Specific Outcomes and syllabi as shown in AnnexureH1 and H2 respectively.	For a three year programme, entire syllabus to be prepared at the beginning of the programme.  Justification: Prepared structure for all three years but contents done semester wise as per Goa University pattern.
6	Geology	UG	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure I1 and I2 respectively	Under PSO-5, replace word 'good' to 'accurate'.
7	Statistics	UG	Revised	Approved the syllabi as shown in Annexure J	i. To have an additional elective such as Big data in the form of 'Artificial Intelligence'.

				Subject to approval of the BoS.	<ul><li>ii. Under course</li><li>'Applied GIS',</li><li>a. Under course</li></ul>
				503.	objectives, replace word 'acknowledge' with 'knowledge'. b. Under course requisite, 'etc' should not be there. c. Specify the term 'Basics of Geography' in detail so that there is no different interpretation by teachers.
8.	Physics	UG	Revised	Approved the Programme	
				Specific	9
				Outcomes and	
	8			syllabi as	
				shown in	
				Annexure K1	
				and K2	# # # # # # # # # # # # # # # # # # #
		110		respectively	, n n
9	Zoology	UG	Revised	Approved the	i. For course 'Waste
				Programme Specific	management techniques', specify
				Outcomes and	which rules are to be
				syllabi as	considered for syllabi.
				shown in	ii. Course 'Bioentrepreneurship'
				Annexure L1	module 1, change title
				and L2	'Entreprenership
			ti	respectively.	Development' to
				C1 411	'Introduction to Entrepreneurship'.
				Skill	Make students aware
				enhancement	of the nuances.
			*	'Bioentropropo	iii. Course
			-	'Bioentreprene urship' is	'Bioentrepreneurship', module 2, should be
				aromp to	extended to all

				subject to approval of the BoS.	students instead of only Science. Unit on Funding bodies not required. iv. Under module 4, 'workshops on entrepreneurship' cannot be included in syllabus. v. Module 4 of 'Bioentrepreneurship' requires more detailing and study. vi. Under elective 'Health and Nutrition', Module 1, delete unit 3 'Activities related to module'. Reconsider putting one section as pedagogy listing the activities.
10	Psychology	UG	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure M1 and M2 respectively.	i. Changes proposed have to be clearly stated. Under changes proposed, mention 'restructuring of the units' instead of 'revision of entire syllabus'.
		PG	Revised	Approved the syllabi as shown in Annexure N	Under Practicum course - Unit II, clearly specify writing 5 workshops out of which 2 are to be conducted with children.
11	Sociology			Approved the Programme Specific Outcomes and syllabi as	For 'Community Project Development' course, i. No. of hours per unit should be specified. ii. Detailing should be

				shown in Annexure O1 and O2 respectively. However, the course 'Community Project Development' to be referred to the BoS for carrying out the suggested changes. Subject to approval of the BoS	done.  iii. Under basic readings, check for local relevance.  iv. More references to be added.
12	English	UG	Revised	Approved the syllabi as shown in Annexure P	In course 'Writing for the Media - I, i. Under Course objectives, typographical errors in point 1 -'into day's world' to be rectified to 'in today's world', and in point 3, 'kills' to be rectified to 'skills'. ii. Add date for secondary readings - point 3 and 6. iii. Rectify point 3 under secondary readings. iv. Should conduct training in Computers for students who opt for this course but has no knowledge of Computers.  For course 'Creative Writing-I', guest faculty/experts to be invited in the field of

	•	PG	Revised	Approved the syllabi as shown in Annexure Q.	drama.  PG students having knowledge of a foreign language can take up internship with organizations dealing with foreign clients and assist them in translations/interaction.
13	French .	UG	Revised	Approved the syllabi as shown in Annexure R	State references clearly giving full details.
14	Geography	PG	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure S1 and S2 respectively	
15	B.Voc i. 3D Media and Virtual reality ii. Multimedia - Digital Filmmaking	UG	Revised	Approved the Programme Specific Outcomes and syllabi as shown in Annexure T1 T2, T3 and T4 respectively	

#### Suggestions:

- a. List of examiners to be approved by the BoS and directly given to COE in a sealed envelope. Only mention in the Academic Council meeting that it has been complied.
- b. Any modifications in the syllabus suggested by the Academic Council should be emailed to the respective BoS members for seeking approval and subsequently circulate to the members of the Academic Council for

- approval. This is to be followed in cases where the syllabus needs to be implemented immediately.
- c. There should be Goa University nominee on the Standing Committee.
- d. BoS should follow standard language so that there is no ambiguity.

## 4. To approve new programmes.

The following new programmes to be implemented by the college were presented before the council:

S.N	Subject	Level	Resolution of the Academic Council	Suggestions made by Academic Council/Clarifications
1	M.Sc. in Zoology	PG	Approved the syllabi as shown in Annexure U.	
2	Zoology Bachelor of Sports Management	UG		i. Under Principles of Management course, include the topic 'Strategic Management' as one module.  ii. To include socioeconomic impact of events and life cycle of events in the course titled 'Event Management'.  iii. There has to be linkage between the Undergraduate and Post graduate programme. Core courses are the basic and fundamental curriculum of core course taught at PG level. Also, the electives offered are the introductory and fundamental curriculum of electives taught at PG level.
				iv. Under unit I – Concept of Organizational Behaviour of course

				'Organisation and Management in Sports', reduce the number of lectures from 8 to 5.
3	Diploma in Aviation, Hospitality and Customer Service	Diplo ma	Approved the Programme Specific Outcomes and syllabi as shown in Annexure W1 and W2 respectively	i. Under 'Customer Service' course, include gaps in services, Customer Relation Management (CRM) software.
				ii. Under 'Aviation' course, include Travelling and Ticketing.
,				iii. Under 'Communication Skills' course, group discussions are to be included.
				iv. Relook into topics under 'Personality Development' course as the title does not match the topics.
				iv. Under 'Travel Geography' course, include topics related to Tourism Management. Delete emphasis on geography of continents.
				v. To include 'Event Management' module.

- 5. To approve the amendments to B.Voc. ordinances. Resolution: Approved the B.Voc. ordinances.
- 6. To approve the implementation table of semester wise course distribution.

  Resolution: Approved the implementation table of semester wise course distribution.

  Proposed Mrs. Suchitra Bhat; Seconded Mr. Manoj Pandey.

- 7. To approve the amendments in Research Writing course.
  Resolution: Approved the amendments in Research Writing Course.
  Proposed Mrs. Suchitra Bhat; Seconded Mr. Manoj Pandey.
- 8. To nominate two experts each from outside the college to the Board of Studies of every subject.

The house approved the following nominees on the Board of Studies:

Department	Sr. No.	Name of the Subject Expert
Biochemistry	1	Dr. Sunita Borkar
		Associate Professor
		PES's Shri Ravi S. Naik College of Arts and
		Science,
		P.O. Box No. 3, Farmagudi, Ponda - Goa.
		Research area: Ecosystem of Goa, Bioprospecting,
		Extremophiles, Bioremediation
		Experience:29 Years
		Email:sunib456@gmail.com
		College Telephone: 0832-2335171
	2	Dr. Meenal Kowshik
		Professor
		Birla Institute of Technology & Science, Pilani K K
		Birla Goa Campus
		NH - 17B, Zuarinagar, Goa – 403726, India
		Research area: Synthesis of biocompatible
		nanomaterials for tissue engineering and
		application of nanomaterials in molecular biology
		research;
		Ecosystem of Goa, Bioprospecting, Extremophiles,
		Bioremediation
		Experience: 15 years
		Email: meenal@goa.bits-pilani.ac.in
		Phone: 0832 – 2580304 (O)
Biotechnology	1	Mr. Madappa M.B
07		HOD,
		Dept of Biotechnology
		St. Joseph's College,
		6, Langford Road, Langford Gardens,
	a l	Bengaluru, Karnataka 560027
		E-mail id: madappa@sjc.ac.in
	2	Dr. Judith M. Braganca,
		Associate Professor,
		Biological Sciences,
	2	BITS Pilani, Goa Campus, NH 17B, Bypass Road,

		7 1 0 10
		Zuarinagar, Sancoale, Goa 403726
		Phone(Office): 08322580-305
D .		Email: judith@goa.bits-pilani.ac.in
Botany	1	Dr. Kundan Kumar
		Associate Professor
		M.Sc. Ph.D
		Department of Biological Sciences,
		BITS, Goa Campus, Goa
	^	Specilization: Biotechnology, Genome Research
		Ph. No. 91-832-2580-196
<u>&amp;</u>	2	Dr. Ranjita Sawaikar
		Associate Professor
		M.Sc. Ph.D.
W		PES's College of Arts & Science, Farmagudi,
		Ponda, Goa – 403401
7"		Specilization: Mycorrhizal Studies & General
		Botany
		Ph. No. 9923506475
Chemistry	1	Dr.Purnakala Samant
		Principal,
	0	Government college of Arts, Science and
		Commerce,
	2	Khandola, Goa
	2	Dr.TeotoneVaz
		Associate Professor, Inorganic Chemistry
		Head Department of Chemistry,
		St. Xavier's College
		Mapusa Goa
Computer Science	1	Dr. Jyoti D Pawar
1		Associate Professor
		Department of Computer Science & Technology,
		Goa University
		Taleigao, Goa
		Email Id :jdp@unigoa.ac.in
n		Ph. No. 9422059112
	2	Dr. Venkat Naresh Babu
		Assistant Professor,
		Department of Computer Science & Engineering, NIT, Ponda, Goa
		Email Id : <u>venkatanaresh@nitgoa.ac.in</u> Ph. No. 9049436708
Coology	1	
Geology	1	Dr. Raymond Duraiswami
		Associate Professor
2		Department of Geology
		Savitribai Phule Pune University, Pune
		email: <u>raymond.duraiswami@gmail.com</u>

		Mobile: 09922690098
	2	Dr. I A Khan
		Associate Professor
		Department of Geology
		Nowrosjee Wadia College, Pune
) ( ( )	1	Mobile: 8806924545
Mathematics	1	Dr. Rajeev Sapre,
		Head,
		Department of Mathematics,
		Gogate College,
		Ratnagiri
		Ph. No. 9822485695
	2	Dr. Milind Kulkarni,
		HOD, Mathematics,
		Ravi Naik College of Arts & Science,
		Farmagudi, Goa.
,		Ph. No. 9423881960
		Email: meelind2000@yahoo.co.in
	3	Mr. Dinkar Sathe
		Advisory Analytical Consultant,
		SAS, Pune.
		Ph. No. 9823206907
DI ·	4	Email : <u>Dinkar.sathe@sas.com</u>
Physics	1	Dr. Sudhir Cherukulappurath
	5	UGC Assistant Professor
		Department of Physics
		Goa University,
		Taleigao, Goa
		Email: sudhir.c@unigoa.ac.in
		Phone: <u>+91-8669609212</u>
	2	Dr.E. S. Kannan
	e	Associate Professor
		Department of Physics
		BITS Pilani-K. K. Birla Goa Campus
		Email: eskannan@goa.bits-pilani.ac.in
		Phone: 0832-2580458
Zoology	1	Dr. Manoj Borkar
0)	-	
		Associate Professor, Department of Zoology,
		Director, Biodiversity Research Cell,
		Carmel College for Women,
		Nuvem, Goa.
	2	Dr. Sameer Terdarkar
ь х		Associate Professor,
		Department of Zoology,
9		Fergusson College,

2 2		Puna Maharashtra
Economics	1	Pune, Maharashtra.
ECOHOMICS	1	Dr.Mridula Goel
		Associate Professor
		BITS Pilani, Goa campus
	2	Dr.Malati Roy
		Retd. Prof of Economics
		S.P. College, Pune
Geography	1	Dr. F. M. Nadaf
		Associate Professor, Department of Geography
	1.	Shree Mallikarjun College of Arts, Science and
16		Commerce, Delem, Canacona, Goa
		Phone: +919765459914
		Email: fmnadaf@rediffmail.com
и и	2	Dr. K R Badiger
,		Associate Professor & Head, Department of
# W		Geography
~		Government College of Arts, Science and
		Commerce, Sanquelim – Goa
		Phone: +919404311668
		Email: drkrishnageo@gmail.com
History	1	Prof. Hanuma Nayaka,
Thotory	1	Department of History,
		Mangalore University,
		Mangalagangothri.
		Contact No: 09880767458
		A TO THE PERSON OF THE PERSON AND ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON OF T
,	2	Email: hnayakmu@yahoo.co.in
	2	Dr. Sharmila Pais
6		Associate Professor
		St. Xavier's College of Arts, Science & Commerce,
		Mapusa, Bardez, Goa.
2 0		Email ID: Shamipais1000@yahoo.com
DI :1 1		Mobile No. 9822134297
Philosophy	1	Dr. Zinia Da Silva,
		Associate Professor,
		Dhempe College of Arts and Science,
		Miramar, Goa
		Email: <u>ziniadasilva@gmail.com</u>
	2	Dr. Roshida Rodrigues,
		Assistant Professor,
		Dhempe College of Arts and Science,
		Miramar, Goa
		Email: <u>roro25@gmail.com</u>
Psychology	1	Dr.Aldina Braganza
		Associate Professor
0		Department of Psychology,
		Carmel College for Women,

		Nuvem, Goa
a a	2	
		Dr. S. V. Kambli, Associate Professor
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•		Taleigao, Goa
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		Director, Centre for English Language Training
	4	Palamaru University
French	1	Ms. Irene Silveira
	Tr.	Assistant Professor
		Department of French
		Goa University,
		Taleigao, Goa
	2	Dr. Anuradha Vagle
		Associate Professor
×		Department of French
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,		Taleigao, Goa
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	2	Mrs. Anju Sakhardande
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#### 9. Any Other Business (A.O.B.)

As recommended in the Academic Council meeting held on 15<sup>th</sup> December, 2018, the Controller of Examination presented the following:

- i. Analysis of the performance of the students under non autonomous and autonomous structure.
  - Based on this analysis, the house felt that to improve the performance of the students under autonomy, it was suggested to block the admission to Semester V of students who have not successfully completed the previous semesters.

The house approved the above and amendment to ordinance AO. 1.3 to be made accordingly. The same is shown in Annexure X.

ii. Mechanism for award of marks to students who participate in curriculum related activities, seminars/conferences.

Ordinance AO 4.16 to read as: 'Award of entitlement credit points for National/International level participation in N.C.C. /N.S.S. /Sports /Cultural events to be used under the choice Based Credit System (CBCS) for B.A./ B.Sc./B.Voc. Programmes'.

**Resolution:** Approved the above ordinance as shown in Annexure Y.

The meeting ended at 6.00 p.m. with a vote of thanks by the Member Secretary.

Dr. Shaila Ghanti

Member Secretary

Academic Council

Date: 24th May, 2019

Dr. N.N.Sawant

Chairman

Academic Council



# Parvatibai Chowgule College of Arts and Science Autonomous



Accredited by NAAC with Grade 'A' (CGPA Score 3.41 on a 4 Point Scale)
Best affiliated College - Goa University Silver Jubilee Year Award

F.133A/904

August 6, 2018

All the members of the Governing Body

Sub: Minutes of the 9th meeting of the Governing Body held on 4th June, 2018.

Sir/Madam,

I am forwarding the Minutes of the  $9^{th}$  meeting of the Governing Body meeting of the Autonomous College, held on  $4^{th}$  June 2018, in the Conference Room of our College. If no exception is taken by any member who was present at the meeting to the correctness of the Minutes of the Meeting within 8 days of dispatch of the Minutes, they shall be deemed to be correct.

Yours faithfully,

Dr. N.N. Sawant Member Secretary

**Encl**: Minutes of the Meeting.

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# MINUTES OF THE NINTH MEETING OF THE GOVERNING BODY OF PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

Date: 4th June 2018

Time: 11.00 a.m.

Venue: Conference Room, Parvatibai Chowgule College of Arts & Science (Autonomous), Margao- Goa.

#### Members / Inviteespresent:

1. Smt. Padma Chowgule - Chairman, Management Representative 2. Shri. Umaji V. Chowgule - Member, Management Representative 3. Dr. Rohini Chowgule - Member, Management Representative 4. Prof. Y.V.Reddy - Member, Goa University Nominee 5. Prof. Santosh Tilve - Member, State Government Nominee

6. Dr. Gunaji Desai - Member, Teacher Representative 7. Dr. Ananya Das - Member, Teacher Representative 8. Dr. N.N. Sawant

- Member Secretary, Principal

Since there was a quorum, the meeting started at 11:00 am.

Dr. N. N. Sawant, Member Secretary of the Governing body welcomed the gathering.

Thereafter, the agenda was taken up for discussion.

#### Agenda:

1. Leave of absence.

2. To approve the minutes of the previous Governing Body meeting.

- 3. To approve the proposed syllabi of various courses of Under Graduate Degree Programs and Post Graduate Degree Programs in Arts & Science under Autonomy, which stand approved by the Academic Council.
- 4. To approve the amendment to Ordinance AO-1.3 pertaining to eligibility criteria for admission of students to Semester V and VI, Ordinance AO-3 pertaining to Course structure, and Ordinance AO-4 pertaining to Scheme of Examination.

5. To approve the policy on Transfer of credits to encourage students to take twinning courses at other Universities.

- 6. Presentation of the college report for 2017-18.
- 7. To discuss the plan for the year 2018-19.
- 8. Any Other Business (A.O.B.)

#### 1. Leave of Absence

The following Governing Body members were absent with intimation:

- Shri. Arjun Chowgule
- Member, Management Representative
- Shri. V.R. Shirgurkar
- Member, Management Nominee

## Members absent without intimation:

- Dr. Manju Singh

- Member, UGC Nominee

Prof. Shyam R. Asolekar

- Member, Management Representative

2. To approve the minutes of the previous Governing Body Meeting.

The minutes of the previous Governing Body meeting were approved with the following changes:

Point 3 (v) to be rephrased as under:

Students from the faculty of languages will not be eligible to offer optional language in their core language course/programme, e.g. A student offering English as a major course should opt for language other than English as an optional language course. If a student is coming with no background of all the Optional language courses offered by the college, especially foreign students, alternate courses such as Programme languages, Elementary Mathematics, R-tool may be offered.

The approval of the minutes was proposed by Dr. Rohini Chowgule and seconded by Prof. Y.V.Reddy.

3. To approve the proposed syllabi of various courses of Under Graduate Degree Programs and Post Graduate Degree Programmes in Arts & Science under Autonomy, which stand approved by the Academic Council.

Suggestions:

i. Mechanism to be put in place to ensure that whatever changes suggested by Academic Council and Governing Body are followed by respective departments. Academic audit report from the teachers and the feedback on the courses from students should be placed before the Governing Body.

The house approved the syllabi of all the Under Graduate Degree Programmes and Post Graduate Degree Programmes. In the case of Chemistry syllabus, revision is recommended. The following points as well as suggestions made in the Academic Council meeting held on 28.04.2018 are to be considered when reviewing the Chemistry syllabus:

- a. Add relevant topics in the syllabus especially in the emerging fields of Chemistry.
- b. One or two electives to be added which is industry oriented. The syllabus to be prepared by taking inputs from experts from industry.
- c. Any matter suggested by the Chairman of BoS should be communicated to the Governing Body by email after approval from Standing Committee.

4. To approve the amendment to Ordinance AO-1.3 pertaining to eligibility criteria for admission of students to Semester V and VI, Ordinance AO-3 pertaining to Course structure, and Ordinance AO-4 pertaining to Scheme of Examination.

After deliberation, following changes were suggested in the ordinances:

- i. Ordinance AO-1.3 pertaining to eligibility criteria for admission of students to Semester V and VI.
  - a. Title to be replaced to "Eligibility for admission to Semester III and IV, V and VI of B.A./B.Sc degree programme".

Ordinance to be read as follows:

- Eligibility for admission to Semester III and IV of B.A./B.Sc degree programme.
  - a. All registered first year students are eligible for admission to Semester III and IV, provided that, in:
    - Core: a student earns all the credits in core courses offered in the previous semesters (I and II).
    - Electives and other courses: a student has secured a minimum grade 'P' in the specified prerequisite courses.
- ii. Eligibility for admission to Semester V and VI of B.A./B.Sc degree programme.
  - b. All registered second year students are eligible for admission to Semester V and VI, provided that, in:
    - Core: a student earns all the credits in core courses offered in the previous semesters (III and IV).
    - Electives and other courses: a student has secured a minimum grade 'P' in the specified prerequisite courses.

Since more deliberation is required to look at the practical implementation of the same, it was suggested that the same be implemented in the next academic year.

b. Maximum Duration of the programme
A student is expected to complete the B.A. /B.Sc. degree programme in 6 semesters. However, a student may complete the programme in not more than 5 years commencing from the date of admission.

Ordinance AO-1.3 approved after incorporating the above suggestions.

ii. Ordinance AO-3 pertaining to Course structure. Approved

# iii. Ordinance AO-4 pertaining to Scheme of Examination Ordinance AO-4 approved after incorporating the below suggestions:

- a. Ordinance AO-4.2: Monitoring the Assessments is rephrased as under: The responsibility for monitoring the assessment of courses offered by the Department will lie with the Head of the Department and the concerned Dean.
- b. Ordinance AO-4.3: Submission of Results is rephrased as under:
  Marks scored by students in the courses offered by the Department during the semester should be submitted to Examination Cell of the College at least one week before the end of the semester (commencement of the winter/summer break) so as to facilitate the declaration of results.
- c. Ordinance AO-4.4: Pattern of Assessment pertaining to courses in component B:

Under Ordinance AO-4.1, it was discussed that assessment for all the courses will be the responsibility of the respective course teachers. Therefore, Ordinance 4.4 is deleted.

5. To approve the policy on Transfer of credits to encourage students to take twinning courses at other Universities.

Ordinance AO-8: Participation of a Student of Chowgule College in Study Programmes of Institution's and Universities Overseas and the Transfer of Credits Earned

Delete point no. 3

'Courses chosen for such a study must correspond to the courses that the student would have studied at Chowgule College and must carry similar rigour and credits. The Board of Studies of a subject will be the appropriate body to determine the equivalence of such courses in the subject. This has to be done prior to joining the study programme.'

Ordinance AO-8 approved.

Presentation of the college report for 2017-18.
 The Member secretary presented the college report for 2017-18.

7. To discuss the plan for the year 2018-19.

The Member secretary presented the following plan for the year 2018-19.

Start Ph.D Research Centres in Zoology and Computer Science

4 students to submit their Ph.D thesis from the Research Centres (Geography and Hindi)

- Develop Centre for Spatial Studies and Centre for South Asia Studies.
- Increase college strength to 1700 + and by 2020: 2000 +
- Project Proposal: 8 to be submitted
- More short term courses like Konkani for Non Konkani Speakers, Vermi Compost
- Mapping of Villages
- Courses for Public
- Develop and Strengthen Alumni Connect

## 8. Any Other Business (A.O.B.)

i. It was suggested that the college could have their academic calendar as follows: Odd Semesters - July to November

December - Winter break

Even Semesters - January to May

After approval from Academic Council and Governing Body, the same has to be approved by Goa University.

ii. Since the first batch of autonomous students has passed out, vertical mobility of the students should be mapped.

The meeting ended at 2.00 p.m., with a vote of thanks proposed by Dr. N. N. Sawant.

Dated: 06/08/2018

Dr. N. N. Sawant Member Secretary Governing Body

# MINUTES OF THE TENTH MEETING OF THE GOVERNING BODY OF PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

Date: 12th February, 2019

Time : 10.30 a.m.

Venue: Conference Room, Parvatibai Chowgule College of Arts & Science (Autonomous),

Margao-Goa.

## Members / Invitees present:

1. Smt. Padma Chowgule - Chairman, Management Representative 2. Shri. Umaji V. Chowgule - Member, Management Representative 3. Dr. Rohini Chowgule - Member, Management Representative 4. Ms. Deepa Chowgule - Member, Management Representative 5. Mr. Arjun Chowgule - Member, Management Representative 6. Shri. V.R. Shirgurkar - Member, Management Nominee 7. Prof. AnuradhaWagle - Member, Goa University Nominee 8. Dr. Renji George Amballoor - Member, State Government Nominee 9. Shri. H.S.S.Nadkarni - Member, Teacher Representative 10. Dr. HanumantChopdekar - Member, Teacher Representative 11. Dr. N.N. Sawant - Member Secretary, Principal

Since there was a quorum, the meeting started at 10:30 am.

Dr. N. N. Sawant, Member Secretary of the Governing body welcomed the members of Governing Body. All new members were introduced and the Member Secretary gave a brief presentation on the composition, term and functions of Governing body. The Chairman thanked everyone for attending the meeting.

Thereafter, the agenda was taken up for discussion.

#### Agenda:

1. Leave of absence.

2. To approve the minutes of the previous Governing Body meeting.

3. To approve the proposed syllabi including the Programme Outcomes, Programme Specific Outcomes and Course Outcomes of various courses of Under Graduate Degree Programmes and Post Graduate Degree Programmes in Arts & Science under Autonomy, which stand approved by the Academic Council.

4. To approve the amendments to the Scheme of examination.

- 5. To approve the ordinances of Post Graduate Diploma Programmes.
- 6. To approve the restructured budget for 2018-19 under pattern of Finance assistance of UGC under autonomy.
- 7. To propose the names of the members in the Academic Council (i.e. not less than four experts from outside the college representing such areas as Industry, Commerce, Law, Education, Medicine, Engineering etc)

8. To approve the AQAR report for 2017-18.

9. To explore the possibilities of external funding for development of infrastructure.

10. Any Other Business (A.O.B.)

#### 1. Leave of Absence

The following Governing Body member was absent without intimation:

- Dr. Manju Singh

- Member, UGC Nominee

2. To approve the minutes of the previous Governing Body Meeting.

The Member Secretary read out the highlights of the previous meeting. The approval of the minutes was proposed by Shri. V.R. Shirgurkar and seconded by Ms. Deepa Chowgule.

- 3. To approve the proposed syllabi including the Programme Outcomes, Programme Specific Outcomes and Course Outcomes of various courses of Under Graduate Degree Programmes and Post Graduate Degree Programmes in Arts & Science under Autonomy, which stand approved by the Academic Council.

  Suggestions:
  - i. Wherever departments have mentioned 'Employability' as its Course Outcome, should list it under Programme Outcomes. Employability should become one of the important attributes of this college under Programme Outcome.

ii. To a query, Member Secretary clarified that all modifications to the syllabi placed before the Governing body will be implemented from Academic year 2019-20.

iii. Develop some methodology to evaluate the Course Outcomes and statistics to be presented.

iv. There has to be alignment of teaching with learning outcomes with focus on students (student-centric). Further develop methodologies where both slow and advanced learners would be benefitted.

v. If elective course 'Econometrics' can be made into a Core Course.

The house approved the proposed syllabi including the Programme Outcomes, Programme Specific Outcomes and Course Outcomes of various courses of Under Graduate Degree Programmes and Post Graduate Degree Programmes.

# 4. To approve the amendments to the Scheme of examination.

**Resolution:** Approved the Scheme of examination with the following recommendation:

i. To provide statistics of students' performance under the new modes of evaluation, in the next Governing Body meeting.

ii. As per Chowgule College policy, a student can take maximum 5 years to graduate but Goa University, the Parent University, allow students to take 6 years to graduate. Therefore, Chowgule College, though autonomous, should seek permission from Goa University to avoid any legal issues arising out of the difference in graduating years at a later stage.

# 5. To approve the ordinances of Post Graduate Diploma Programmes.

**Resolution:** Approved the ordinances of Post Graduate Diploma Programmes by adding the following sub point to clause AO-9.9 - Academic Audit Committee:

"4. (iii) To determine the alignment of the questions with the learning outcomes."

# 6. To approve the restructured budget for 2018-19 under pattern of Finance assistance of UGC under autonomy.

**Resolution:** Approved the restructured budget for 2018-19.

With regards to non-receipt of UGC Grants for autonomous college, representation to be made to the Directorate of Higher Education for onward submission to UGC.

7. To propose the names of the members in the Academic Council (i.e. not less than four experts from outside the college representing such areas as Industry, Commerce, Law, Education, Medicine, Engineering etc).

The following names were proposed as members on the Academic Council:

i. Mr. D.S. Prashant

M.Sc. in Agricultural Economics and currently pursuing Ph.D. in Management Studies, from Goa University. Is the Chief Executive Officer of Forum for Innovation Incubation Research and Entrepreneurship Promoting technology based startups from Goa since October 2018.

ii. Ms. Reboni Sana

Graduated from the National Institute of Design, Ahmedabad. Has formed Mozaic with Arch. Dean D'Cruz in 2002.

iii. Mr. Mangirish Salelkar

B.E. from Padre Conceição College of Engineering, Verna. Is the Co-Founder and CEO of Umang Software Technologies.

iv. Mrs. Ajanta Burman

Completed graduation in Economics. Is a CSR Consultant for Blue Cross Laboratories Pvt. Ltd., Mumbai, since March 2018.

The house approved the same - proposed by Dr. Renji George Amballoor and seconded by Prof. Anuradha Wagle.

8. To approve the AQAR report for 2017-18.

The Member Secretary gave a presentation on AQAR report for 2017-18 highlighting the following points:

- i. College Achievements
- ii. Programmes offered
- iii. Students' enrollment (pre and post autonomous statistics) and academic performance of the first passed out autonomous batch.
- iv. Faculty Achievements
- v. International Initiatives and outcomes
- vi. Achievements (academics, Co-curricular activities, Sports)
- vii. Teaching Learning methodologies like Flipped Classroom, POGIL, Bloom's Taxonomy etc.
- viii. Future Plans

Resolution: Approved the AQAR report for 2017-18 with the following suggestions:

- i. Provide statistics of number of viewers from outside the State visiting our college website.
- ii. For improving passing percentage Bloom's Taxonomy methodology should be considered where lower order questions should carry at least 40% marks to enable average students to score and clear the course.
- iii. Using Bloom's Taxonomy pattern for assessment.

- iv. For additional information provide websites to students where free online resources/lectures are available along with the recommended text books.
- v. Additional material to be given to students who do not attend lectures or understood what is taught.
- 9. To explore the possibilities of external funding for development of infrastructure.

The house suggested the following for raising funds:

- Writing to alumni
- ii. Write to Corporates giving detailed proposal for funding.

#### 10. Any Other Business (A.O.B.)

- i. Since the number of faculty with Ph.D. is 55%, it was recommended to publish the Ph.Ds procured by college faculty in a book form.
- ii. Club with Cluster Research Centre for Ph.D.
- iii. Write to the Government once again to consider our proposal to either:
  - a) Sanction intake capacity of students for freezing vacancies at the starting point of autonomy instead of actual strength of students for the academic year 2014-15; or
  - b) Permit us to hold back fees of students over and above the strength of the students during 2014-15.
- iv. Educate some of the Higher Secondary Schools in the neighboring areas by organizing exhibitions showcasing the programmes offered by the college.

The meeting ended at 1.00 p.m., with a vote of thanks proposed by the Chairman.

Dr. N. Al. Sawant Member Secretary Governing Body

Smt. Padma Chowgule

Chairman Governing Body

Dated: 12/02/2019