# Consolidated minutes of statutory bodies with highlights

# 2016-17

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

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN ECONOMICS (BOS) HELD ON $30^{\rm TH}$ SEPTEMBER & $01^{\rm ST}$ OCTOBER, 2016

Vide Chowgule College notice (F.133(C)/879 dated 26th September 2016) a meeting of this BOS was convened on 30th September & 1st October 2016 at 10.05 a.m. and 9.45 a.m. respectively in the Conference Room of 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 as follows:

The following members were Present at the Meeting / Absent at the Meeting with intimation.

	Members	Designation	30/09/2016 From 10.05am	01/10/2016, From 9.45 am
1.	Dr E. Mericio Travassos	Chairman	Present	Present
2.	Dr P.K Sudarsan	Vice Chancellors Nominee	Absent with intimation	Present
3.	Dr V. Basil Hans	Academic Council Nominee	Present	Present
3. 4.	Dr P. Mukhopadhyay	Academic Council Nominee	Absent with intimation	Absent with intimation
5.	Dr D Mazumdar	Member	Present	Present
6	Ms Rupali Tamuly	Member secretary	Present	Present
7.	Ms Chaitali Bhowmick	Member	Present	Present
8.	Ms Samantha Coutinho	Member	Present	Present
9.	Mr Mendes Julius Benjamin	Member	Present	Present
10	Mr Datta Naik	Industry Representative	Absent with intimation	Absent with intimation
11	Ms Alice Pacheco	Alumni	Absent with intimation	Absent with intimation

#### **PROCEEDINGS**

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

#### Agenda Items:

1. To approve the syllabi of the B.A. courses to be introduced in Semester V and Semester VI.

- 2. To approve the syllabi of the various courses of the M.A. programme in Applied Economics.
- 3. A.O.B.
  - a. To replace the B.A. elective courses Game Theory by Mathematical Economics, and Experimental Economics by Actuarial Economics.
  - b. To rename the core compulsory course International Economics as International Trade and Policy and elective courses Econometrics as Introduction to Econometrics, Advanced Microeconomics as Microeconomic Analysis, and Advanced Macroeconomics as Macroeconomic Analysis.
  - c. To rename the Applied Concentration course Eco.III.5.2 "Environment Sustainability and Assessment" as Eco.III.5.2 "Environment and Sustainable Development Strategies".
  - d. To approve Course structure and assignment of Credits for various components of the Internship Programme of M.A. in Applied Economics.

#### PART A:

#### Resolutions

- After deliberations and minor modifications the BOS resolved to pass the syllabi of B.A. courses of Semester V and Semester VI shown in Table No. 1. The details of the syllabi are given in Appendix 1.
- ii. After deliberation and minor modifications the BOS resolved to pass the syllabi of M.A. courses in Applied Economics, including the structure of the Internship programme, shown in Table No. 2. The details of the syllabi and the structure of the Internship programme is given in Appendix 2.

Table No. 1: B.A. Courses in Economics Approved by BOS

g N-		Course Title	Nature of the Course	Course Credits
Sr. No.	Course Code	Public Economics	Compulsory	4
1	ECO-V.C-7	International Trade and Policy	Compulsory	4
2	ECO-VI.C-8 ECOE-9	Introduction to Econometrics	Elective	4
3	ECOE-9	Labour Economics	Elective	4
4	ECOE-13	Environmental Economics	Elective	4
5	ECOE-14	Financial Economics	Elective	4
7	ECO-E-17	Macroeconomic Analysis	Elective	4

Table No. 2: M.A. Courses in Applied Economics Approved by BOS

Sr. No.	Course	Course Title	Nature of the Course	Course Credits
1	Eco I.4	Macroeconomics II	Core Compulsory	4
2	Eco I.7	Public Economics	Core Compulsory	4
3	Eco I.8	Development Economics	Core Compulsory	4
4	Eco II.3	Linear Programming and Optimization	Skill Elective	4
5	Eco III.3.2	Health Economics	Applied Concentration	4
6	Eco III.4.2	International Finance	Applied Concentration	4
7	Eco III.5.2	Environment and Sustainable Development Strategies	Applied Concentration	4
8	Eco IV.1	Internship	Compulsory	20

- iii. The BOS passed the resolution and approved the following:
  - a. Replacement of two B.A. elective courses as follows: "Game Theory" by "Mathematical Economics", and "Experimental Economics" by "Actuarial Economics".
  - b. Renaming the B.A. core compulsory course "International Economics" as "International Trade and Policy" and B.A. elective courses "Econometrics" as "Introduction to Econometrics", "Advanced Microeconomics" as "Microeconomic Analysis", and "Advanced Macroeconomics" as "Macroeconomic Analysis".
  - c. Renaming the M.A. Applied Concentration course 'Eco.III.5.2 "Environment Sustainability and Assessment" as 'Eco.III.5.2 "Environment and Sustainable Development Strategies".
  - d. The structure and distribution of credits for various components of the Internship Programme of M.A. in Applied Economics.

#### PART B:

Important resolutions and recommendations of BOS that require the consideration / the approval of Academic Council:

- Syllabi of B.A. courses shown in Table no 1, and detailed in Appendix 1.
- 2. Syllabi of M.A. courses in Applied Economics including the structure of the Internship programme shown in Table no 2, and detailed in Appendix 2.
- Replacement of the B.A. elective courses "Game Theory" by "Mathematical Economics", and "Experimental Economics" by "Actuarial Economics".
- 4. Renaming of the B.A. core compulsory course "International Economics" as "International Trade and Policy" and the B.A. elective courses "Econometrics" as

"Introduction to Econometrics", "Advanced Microeconomics" as "Microeconomic Analysis", and "Advanced Macroeconomics" as "Macroeconomic Analysis".

5. Renaming of the Applied Concentration course 'Eco.III.5.2 "Environment Sustainability and Assessment" as 'Eco.III.5.2 "Environment and Sustainable Development Strategies".

6. The structure and the distribution of credits for various components of the Internship

Programme of M.A. in Applied Economics.

Table no 1: B.A. Courses in Economics Approved by BOS

C. No	Course Code	Course Title	Nature of the Course	Course Credits
Sr. No.	ECO-V.C-7	Public Economics	Compulsory	4
1	ECO-V.C-7	International Trade and Policy	Compulsory	4
3	ECOE-9	Introduction to Econometrics	Elective	4
3	ECOE-13	Labour Economics	Elective	4
- 4	ECOE-14	Environmental Economics	Elective	4
6	ECO- E-16	Financial Economics	Elective	4
7	ECOE-17	Macroeconomic Analysis	Elective	4

Table no 2. M.A. Courses in Applied Economics Approved by BOS

Sr.	Course	Course Title	Nature of the Course	Course Credits
No.	Code	Macroeconomics II	Core Compulsory	4
1	Eco I.4	Public Economics	Core Compulsory	4
3	Eco I.8	Development Economics	Core Compulsory	4
	Eco II.3	Linear Programming and Optimization	Skill Elective	4
4		Health Economics	Applied Concentration	4
5	Eco III.3.2	International Finance	Applied Concentration	4
6 7	Eco III.4.2	Environment and Sustainable Development Strategies	Applied Concentration	4
8	Eco IV.1	Internship	Compulsory	20

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: October 1, 2016

Signature of the Secretary

Signature of the Chairman

_	Members	Designation	Signature
_	Dr. E. Mericio Travassos	Chairman	A VA
l. 2.	Dr. P.K. Sudarsan	Vice Chancellors Nominee	A DV
z. 3.	Dr. V. Basil Hans	Academic Council Nominee	200
	Dr. D. Mazumdar	Member	Blue
4. 5.	Ms. Rupali Tamuly	Member secretary	W.
6.	Ms. Chaitali Bhowmick	Member	Oblink
7.	Ms. Samantha Coutinho	Member	Butiles
8.	Mr. Mendes Julius Benjamin	Member	Joans

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

The minutes are in order vá.

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 council to be recorded.

Date: 10 M October 2016

Signature of the Dean:

Dr E. M. Travas (0)

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

## MINUTES OF MEETING OF THE BOARD OF STUDIES IN ECONOMICS (BOS) HELD ON 28th & 29th APRIL 2017

Vide Chowgule College notice (F.133(c) 76) a meeting of this BOS was convened on 28<sup>TH</sup> & 29<sup>TH</sup> April at 10.15 a.m. and 10.00 a.m. respectively in the Conference Room of 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 as follows:

The following members were Present at the Meeting /Absent at the Meeting with intimation.

	Members	Designation	28/04/2017	29/04/2017,
	Montoors		From 10.15am	From 10.00 an
1.	Dr. E. Mericio Travassos	Chairman	Present	Present
2.	Dr P. Mukhopadhyay	Vice Chancellors Nominee	Absent with intimation	Absent with intimation
3.	Dr Mridula Goel	Academic Council Nominee	Present	Present
<i>3</i> . 4.	Dr. V. Basil Hans	Academic Council Nominee	Present	Present
<del>5</del> .	Dr. D Mazumdar	Member	Present	Present
6	Ms. Rupali Tamuly	Member Secretary	Present	Present
7.	Ms. Samantha Coutinho	Member	Absent with intimation	Absent with intimation
8.	Mr. Mendes Julius Benjamin	Member	Present	Present
9.	Mr Deb Kumar Sen	Industry Representative	Present	Absent with intimation
10	Ms Bernice De Souza	Alumni	Absent with intimation ·	Absent with intimation

#### PROCEEDINGS

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

#### Agenda Items:

- To approve the syllabi of the pending UG courses.
- To approve the syllabi of the pending PG courses.
- To approve the revision of Post Graduate (MA) course structure

A.O.B.

MEMBER-SECRETARY Academic Council

PARVATIBAL CHOWGULE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

MARGAO-GOA

- After deliberations and minor modifications the BOS resolved to pass the syllabi of B.A. courses of Resolutions Semester V and Semester VI shown in Table No.1. The details of the syllabi are given in Appendix 1.
- Further it was resolved to rename following papers of the B.A. elective courses "Mathematical economics" as "Introduction to Operations Research" and the B.A. elective course "Industrial ii. economics" as "Introduction to Industrial Economics".
- After deliberation and minor modifications the BOS resolved to pass the syllabi of M.A. courses in Applied Economics, shown in Table No. 2. iii.
- It further resolved to rename a paper with existing title as 'Tourism and economic development' with new title as 'Managerial Economics for Tourism'. The details of the syllabi are given in Appendix 2. iv.
- The BOS passed the resolution and approved the revised structure of Post Graduate (MA) course structure. The details are provided in Appendix 3.
- For MA applied Economics, applied concentrations, "EcoIII.1 Banking and finance flow", "EcoIII.2 Travel and tourism flow", "Eco III.3 Demography and human resources flow", "Eco III.4 vi. Globalization and International business flow", "Eco III.5 Environment and Sustainability flow" are renamed as "EcoIII.1 Banking and finance concentration", "EcoIII.2 Travel and tourism concentration", "Eco III.3 Demography and human resources concentration", "Eco III.4 Globalization and International business concentration", "Eco III.5 Environment and Sustainability concentration".

Table No. 1: B.A. Courses in Economics Approved by BOS

	<u>T</u>	able No. 1: B.A. Courses in Economic	Nature of the Course	Course Credits
Sr. No.	Course Code	Course Title	Elective	4
1,	700 VE 11	Actuarial economics		4
	ECO-V.B 11	r descript Economics	Elective	4
	ECO TAIL	O anations Research	Elective	1
3	LCC 1.2	- '- Amalyzais	Core	4
4	ECO-V.E.12	Micro Economic Analysis	hy BO	C.

Table No. 2: M.A. Courses in Applied Economics Approved by BOS

Table I	No. 2: M.A. Courses in Applied Econom	Calle Course	Course Credits
Course Code	Course Title	Nature of the com-	4
Eco I.1			4
Eco I.2		Core Compulsory	4
Eco I.6		Applied Concentration	4
		Applied Concentration	4
	<del></del>	Applied Concentration	4
			4
	Environmental issues & solutions		4
Total Control	Managerial Economics for Tourism		4 4
	Industrial Relations & Labor welfare	Applied Concentration	4
	Course Code Eco I.1 Eco I.2	Course Code Course Title  Eco I.1 Micro Economics I  Eco I.2 Micro Economics II  Eco I.6 Mathematical Economics  Eco III.1.3 Financial Derivatives  Eco III.1.4 Financial Project Appraisal  Eco III.4.3 Global Marketing  Eco III.4.3 Risk Analysis & Management  Eco III.5.3 Environmental issues & solutions  Eco III.5.2 Managerial Economics for Tourism	Course CodeCourse TitleNature of the eventEco I.1Micro Economics ICore CompulsoryEco I.2Micro Economics IICore CompulsoryEco I.6Mathematical EconomicsCore CompulsoryEco III.1.3Financial DerivativesApplied ConcentrationEco III.1.4Financial Project AppraisalApplied ConcentrationEco III.4.3Global MarketingApplied ConcentrationEco III.1Risk Analysis & ManagementAllied skill ElectiveEco III.5.3Environmental issues & solutionsApplied ConcentrationEco III.2.2Managerial Economics for TourismApplied ConcentrationApplied Concentration

Academic Council PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

#### PART B:

Important resolutions and recommendations of BOS that require the consideration / the approval of Academic Council:

- 1. Syllabi of B.A. courses shown in Table no 1, and detailed in Appendix 1.
- 2. Syllabi of M.A. courses in Applied Economics including the structure of the Internship programme shown in Table no 2, and detailed in Appendix 2.
- 3. The revised course structure of Post Graduate (MA) course structure. The details are provided in Appendix 3 and passed by the BOS Economics.
- 4. Renaming of the B.A. elective courses "Mathematical economics" as "Introduction to Operations Research" and the B.A. elective course "Industrial economics" as "Introduction to Industrial Economics".
- 5. Renaming of the Applied Concentration course 'Eco.III.2.2 Tourism and Economic Development' as "Managerial Economics for Tourism".
- 6. Renaming of MA applied Economics, concentrations, "EcoIII.1 Banking and finance flow", "EcoIII.2 Travel and tourism flow", "Eco III.3 Demography and human resources flow", "Eco III.4 Globalization and International business flow", "Eco III.5 Environment and Sustainability flow" as "EcoIII.1 Banking and finance concentration", "EcoIII.2 Travel and tourism concentration", "Eco III.3 Demography and human resources concentration", "Eco III.4 Globalization and International business concentration", "Eco III.5 Environment and Sustainability concentration".

Table No. 1: B.A. Courses in Economics Approved by BOS

Sr. No.	Course Code	Course Title	Nature of the Course	Course Credits
1	ECO-V.E-11	Actuarial economics	Elective	4
2	ECO-VI.E-15	Introduction to Industrial Economics	Elective	4
3	ECO-V.E-10	Introduction to Operations Research	Elective	4
4	ECO-V.E.12	Micro Economic Analysis	Come Electri	4

Table No. 2: M.A. Courses in Applied Economics Approved by BOS

Sr. No.	Course Code	Course Title	Nature of the Course	Course Credits
1	Eco I.1	Micro Economics I	Core Compulsory	4
2	Eco I.2	Micro Economics II	Core Compulsory	4
3	Eco I.6	Mathematical Economics	Core Compulsory	4
4	Eco III.1.3	Financial Derivatives	Applied Concentration	4
5	Eco III.1.4	Financial Project Appraisal	Applied Concentration	4
6	Eco III.4.3	Global Marketing	Applied Concentration	4
7	Eco II.1	Risk Analysis & Management	Allied skill Elective	4
8	Eco III.5.3	Environmental issues & solutions	Applied Concentration	4
9	Eco III.2.2	Managerial Economics for tourism	Applied Concentration	4
10	Eco III.3.4	Industrial Relations & Labor welfare	Applied Concentration	4

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MEMBER-SECRETARY
Academic Council
PARVATIBAL CHOWGULE COLLEGE
OF ARTS & SCIENCE (AUTONOMOUS)
MARGAO-GOA

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: 29 April, 2017

Signature of the Chairman

	Members	Designation	Signature
1.	Dr. E. Mericio Travassos	Chairman	( Comasso)
2.	Dr P. Mukhopadhyay	Vice Chancellors Nominee	Aug.
3.	Dr Mridula Goel	Academic Council Nominee	Mridula greet
4.	Dr. V. Basil Hans	Academic Council Nominee	2
4.	Dr. D Mazumdar	Member	Tanho .
5.	Ms. Rupali Tamuly	Member Secretary	Annon
7.	Ms. Samantha Coutinho	Member	(80)
8.	Mr. Mendes Julius Benjamin	Member	Jonand
9.	Mr Deb Kumar Sen	Industry Representative	and a
10.	Ms Bernice De Souza	Alumni	

## 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: April 29, 2017

Signature of the Dean:

Academic Council

PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

MARGAO-GOA

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

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN ENGLISH HELD ON $22^{ND}$ October, 2016 AT 9.00 A.M.

Vide Chowgule College notice (F.133(C)/950 dated 6<sup>th</sup> October, 2016) a meeting of this BOS was convened on 22<sup>nd</sup> October, 2016 at 9:00 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. Mrs. Rajashree R. Desai - Chairperson

Dr. R. Raj Rao
 Mr. Leonard Fernandes
 Dr. Sonia Fernandes Da Costa
 Academic Council Nominee
 Industry Representative
 Member Secretary

Mr. Andrew S. Barreto

 Mr. Eltrin D'Souza
 Ms. Rucha Uday Kamat
 Member

#### Invitee:

Prof. Christopher Gallagher (Lecturer, English for Liberal Arts Program- International Christian University, Japan)

#### Members Absent with Intimation

1. Prof. Dr. Coomi Vevaina - Vice Chancellor Nominee( submitted her resignation & did not attend the meeting)

- Academic Council Nominee

Dr. K. Sripad Bhat - Academic Cou
 Ms. Akshata Bhat - Alumnus

#### **Proceedings**

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

#### **Agenda Items:**

- 1. To take a brief review of the syllabus of Semester I, Semester II, Semester III and Semester IV of the academic year 2015-16 and 2016-17.
- 2. To approve the syllabus of Semester V and Semester VI for the academic year 2017-18.
- 3. Any Other Business (A.O.B.)

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

1. The syllabi and the titles 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	Paper Code	Nature of the Course	UG Level at which Offered
1.	Semester I / II	Academic Writing	-	General Compulsory	B.A./ B.Sc.
2.	Semester I	Understanding Poetry & Drama	ENG-I.C-1	Compulsory	B.A. (English)
3.	Semester III	Contemporary Indian English Literature	ENG-III.C-5	Compulsory	B.A. (English)
4.	Semester III	Goan Literature and Culture	ENG-III.E-1	Elective	B.A. (English)
5.	Semester III	American Literature of the Twentieth Century	ENG-III.E-2	Elective	B.A. (English)
6.	Semester III	New Literatures in English	ENG-III.E-4	Elective	B.A. (English)
7.	Semester V	Nineteenth Century English Literature	ENG-V.C-7	Compulsory	B.A. (English)
8.	Semester V	Shakespeare Today	ENG-V.E-9	Elective	B.A. (English)
9.	Semester V	Ancient Indian Classics in Translation	ENG-V.E-10	Elective	B.A. (English)
10.	Semester V	Film Studies	ENG-V.E-11	Elective	B.A. (English)
11.	Semester V	Women's Writing in India	ENG-V.E-12	Elective	B.A. (English)
12.	Semester VI	Twentieth Century English Literature	ENG-VI.C-8	Compulsory	B.A. (English)
13.	Semester VI	English Language and Literature Teaching	ENG-VI.E-13	Elective	B.A. (English)
14.	Semester VI	Latin American Literature	ENG-VI.E-14	Elective	B.A. (English)
15.	Semester VI	Contemporary Literary Theory	ENG-VI.E-15	Elective	B.A. (English)
16.	Semester VI	World Literature	ENG-VI.E-16	Elective	B.A. (English)

2. Resolved that the following major changes be made in the paper **Academic Writing - Semester I.** Unit I: Writing a Paragraph, Unit II Writing an Academic Essay, Unit III Writing an Argumentative Essay, Unit IV The Compare and Contrast Essay, Unit V

Working with Sources, Unit VI Working with drafts. To also include the following as a note in the syllabus: "The instructor should choose a few readings before the course begins depending on the stream (arts/science)".

- 3. Resolved that the following changes be made to **Understanding Drama and Poetry ENG-I.C-1 Semester I.** To delete John Milton's "Paradise Lost" Book I and Epic from unit 3.
- 4. Resolved that the following changes be made **Contemporary Indian English Literature** ENG-III.C-5 **Semester III.** To delete Keki Daruwalla's poem "Crossing Rivers", Adil Jussawalla's a) "Land's End", b) "Karate" and Jayanta Mahapatra's "A Rain of Rites". To include Keki Daruwalla's poem Draupadi and Adil Jussawalla's "Bars" To replace Salman Rushdie's *Shame* with Khushwant Singh's *Train to Pakistan*.
- 5. Resolved that the following changes be made to **Goan Literature and Culture Semester ENG-III.E-1 Semester III**. To delete Francisco Luis Gomes -*Os Brahmanes* and include *Tivolem* by Victor Rangel-Riberio. To delete the poems Manohar Sardessai.
- 6. Resolved that the following changes be made to **American Literature of the Twentieth Century- ENG-III.E-2 Semester III-** To delete the following background topics from unit 3- European Existentialism, Theater of the Absurd, Magic Realism and to include Confessional poetry.
- 7. Resolved that the following changes be made to **New Literatures-ENG-III.E-4 Semester V.** To delete David Dabydeen's "Coolie Odyssey" and include "Coolie Mother" and "Coolie Son". To delete poems by Les Murray and Seamus Heaney.
- 8. Resolved that the following changes be made to **Nineteenth Century English Literature ENG-V.C-7 Semester V.** To delete William Wordsworth's poem "Tintern Abbey" and include Coleridge poem "A Broken Friendship" and include Georgian poetry in the background.
- 9. Resolved that the following changes be made to **Shakespeare Today ENG-V.E-9 Semester V**. To delete Lady Macbeth from unit II and reduce the number of lectures to 30. To include one recent adaptation of Hamlet and increase the number of lectures of Unit III to 20. Haider to be kept as self study. To include *Shakespeare in India*. Ed. Nagarajan S, Viswanathan in primary reading.
- 10. Resolved that the following changes be made to **Ancient Indian Classics in Translation ENG-V.E-10 Semester V.** To delete Unit 6 and to increase the number of lectures of unit I to 15. Unit IV spelling of Vakyapadya to be rectified, delete "concept of Alankara (spota)....Dandin's", to add f) Rasa Dvani. To include books by Ashok Banker and Parthasarthy to secondary references.

- 11. The paper **Film Studies ENG-V.E-11 Semester V** was approved without any changes.
- 12. Resolved that the following changes be made to Women's Writing in India ENG-V.E 12 Semester V. To delete Dhar Sheila and Gita Mehta from Unit IV and include selected essays from "Real and Imagined Women" by Rajashewari Sundari Rajan.
- 13. Resolved that the following changes be made to **Twentieth Century English Literature ENG-VI.C-8 Semester VI**. To delete Graham Greene's *Power and the Glory* and include Joyce *A Portrait of the Artist of a Young Man*. To include Stephen Spender's poems- a) An elementary school classroom in a slum b) Fall of a city.
- 14. The paper English Language and Literature Teaching ENG-VI.E-13 Semester VI was approved without any changes.
- 15. Resolved that the following changes be made Latin American Literature ENG-VI.E-14 - Semester VI. Kiss of the Spider to be included in the secondary reading if available.
- 16. Resolved that the following changes be made **Contemporary Literary Theory ENG-VI.E-15 Semester VI.** Judith Butler's *Gender Trouble*, Sedgwick's *Epistomology of the Closet*, and *Same-sex love in India* by Vanita Ruth and Saleem Kidwai to be included in secondary references.
- 17. Resolved that the following changes be made **World Literature ENG-VI.E-16 Semester VI.** In unit II to include J.M.Synge's *Riders to the Sea* and delete Neill's *Mourning Becomes Electra*. In Unit III to add poets like by Kath Walker's "A Song of Hope" and "Dawn is at Hand" and Les Murrays "The Widower in the Country".

#### **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	Paper Code	Nature of the Course	UG Level at which Offered
1.	Semester I / II	Academic Writing	-	General Compulsory	B.A./ B.Sc.
2.	Semester I	Understanding Poetry & Drama	ENG-I.C-1	Compulsory	B.A. (English)
3.	Semester III	Contemporary Indian English Literature	ENG-III.C-5	Compulsory	B.A. (English)
4.	Semester III	Goan Literature and Culture	ENG-III.E-1	Elective	B.A. (English)
5.	Semester III	American Literature of the Twentieth Century	ENG-III.E-2	Elective	B.A. (English)
6.	Semester III	New Literatures in English	ENG-III.E-4	Elective	B.A. (English)
7.	Semester V	Nineteenth Century English Literature	ENG-V.C-7	Compulsory	B.A. (English)
8.	Semester V	Shakespeare Today	ENG-V.E-9	Elective	B.A. (English)
9.	Semester V	Ancient Indian Classics in Translation	ENG-V.E-10	Elective	B.A. (English)
10.	Semester V	Film Studies	ENG-V.E-11	Elective	B.A. (English)
11.	Semester V	Women's Writing in India	ENG-V.E-12	Elective	B.A. (English)
12.	Semester VI	Twentieth Century English Literature	ENG-VI.C-8	Compulsory	B.A. (English)
13.	Semester VI	English Language and Literature Teaching	ENG-VI.E-13	Elective	B.A. (English)
14.	Semester VI	Latin American Literature	ENG-VI.E-14	Elective	B.A. (English)
15.	Semester VI	Contemporary Literary Theory	ENG-VI.E-15	Elective	B.A. (English)
16.	Semester VI	World Literature	ENG-VI.E-16	Elective	B.A. (English)

2. Resolved that the following major changes be made in the paper **Academic Writing - Semester I.** Unit I: Writing a Paragraph, Unit II Writing an Academic Essay, Unit III Writing an Argumentative Essay, Unit IV The Compare and Contrast Essay, Unit V Working with Sources, Unit VI Working with drafts. To also include the following as a note in the syllabus: "The instructor should choose a few readings before the course begins depending on the stream (arts/science)".

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

The meeting ended at 1:30 p.m.

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

- 1. Mrs. Rajashree R. Desai
- 2. Dr. R. Raj Rao
- 3. Mr. Leonard Fernandes
- 4. Dr. Sonia Fernandes Da Costa
- 5. Mr. Andrew S. Barreto
- 6. Mr. Eltrin D'Souza
- 7. Ms. Rucha Uday Kamat
- 8. Prof. Christopher Gallagher

- Chairperson
- Academic Council Nominee
- Industry Representative
- Member Secretary
- Member
- Member
- Member
- Invitee

Prof. Dr. Coomi Vevaina (Vice Chancellor Nominee), Dr. K. Sripad Bhat (Academic Council Nominee) and Ms. Akshata Bhat (Alumnus) conveyed their inability to attend the meeting.

Sternandes Dr. Soma Fernandes da Costa

Dr. Solvia Fernandes da Costa Member Secretary Board of Studies Mrs. Rajashree R. Desai Chairperson Board of Studies

3 De sar

Date: 22/10/2016

#### 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: 05-11-2016

Signature of the Dean:

(Faculty of Languages & Literature)

Dr. Gunaji S. Desai

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

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN FRENCH HELD ON $5^{\text{TH}}$ APRIL, 2017 AT 10.00A.M.

Vide Chowgule College notice (F.133 C/ 1542 dated  $20^{th}$  March 2017) a meeting of this BOS was convened on  $5^{th}$  April, 2017 at 10.00 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. Mrs. Mitra Borker (Chairman)
- 2. Mrs. Carol Barreto Miranda (Member Secretary)
- 3. Dr. Anuradha Vagle (Vice Chancellor Nominee)
- 4. Ms. Irene Silveira (Expert nominated by the Academic Council)
- 5. Dr. Edith Furtado (Member)
- 6. Ms. Exalta De Araujo (Representative from Industry/Corporate Sector)
- 7. Ms. Natasha Gomes (Alumini)

#### 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. To approve the syllabi of Semester V and VI for the academic year 2017-18.
- 2 AOB

#### PART A: Resolutions:

i. The Board of studies approved the list of core and Elective courses at UG programme in French.

Sr. No.	CORE COMPULSORY	Nature of the Course	UG Level at which Offered
1.	Language in Context: Developing Reading and Writing Skills Level 3 Part 1	Compulsory	B.A. (French)
2.	Language in Context: Developing Reading and Writing Skills Level 3 Part 2	Compulsory	B.A. (French)

Sr. No.	CORE ELECTIVE	Nature of the Course	UG Level at which Offered
1.	Overview of 17th Century French Literature	Elective	B.A. (French)
2.	Overview of 18th Century French Literature	Elective	B.A. (French)
3.	Overview of 19th Century French Literature	Elective	B.A. (French)
4.	Study of collection of French short stories	Elective	B.A. (French)
5.	Business Communication in French	Elective	B.A. (French)
6.	Introduction to Francophony	Elective	B.A. (French)

ii. The BOS resolved to divide one prescribed text into 2 parts for Semester V and Semester VI, along with additional material necessary relevant to the topics as it is not desirable to have 2 separate texts for Semester V (FRE-V.C-7) and Semester VI (FRE-VI.C-8).

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

- 1. Modification of learning outcomes and course objectives. The members suggested that the course objectives should be different for the different courses.
- 2. The members made changes in the presentation of the course syllabus and suggested that the main topics of the various units, be mentioned in French as well as in English.
- 3. A proposal was made to change the syllabus of the French Foundation course paper, for FYBA and FYBSc at level 1, from French for Tourism and Hotel Industry to French through communicative approach. This would include 50% each of orals spoken and written French.
- 4. The members of the BOS, unanimously accepted the above mentioned change.
- 5. Additional reference books were suggested for paper FRE.V.C-7, level 3, part 1 &2.

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 1.30pm with a vote of thanks to the chair.

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

- 1. Mrs. Mitra Borker (Chairman)
- 2. Mrs. Carol Barreto Miranda (Member Secretary)
- 3. Dr. Anuradha Vagle (Vice Chancellor Nominee)
- 4. Ms. Irene Silveira (Expert nominated by the Academic Council)
- 5. Dr. Edith Furtado (Member)
- 6. Ms. Exalta De Araujo (Representative from Industry/Corporate Sector)
- 7. Ms. Natasha Gomes (Alumini)

Continanda.

Mrs. Carol Barreto Miranda Member Secretary Board of Studies

Date: 8th April, 2017

MOBRAL

Mrs. Mitra Borkar Chairman Board of Studies

# 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: 8th April, 2017

Signature of the Dean: (Faculty of Languages and Literature)

Dr. Gunaji S Desai

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

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

#### HELD ON 24TH SEPTEMBER 2016 AT 9.00AM.

Vide Chowgule College notice (F.133(C)/797 dated 14/09/2016) a meeting of this BoS was convened on 24/09/2016 at 9.00am 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.

Minutes are presented in the format.

#### Members present:

- 1. Dr. Sanjay D. Gaikwad Chairman
- 2. Dr. Surendra Thakurdessai Academic Council Nominee
- 3. Dr. Pravina Kerkar Academic Council Nominee
- 4. Dr. Ambadas Jadhav Expert nominated by Vice-Chancellor of Goa University
- 5. Dr. Nandkumar Sawant Member
- 6. Mr. A. Ashish Member Secretary
- 7. Dr. S. S. Hiremath Member
- 8. Mr. Vishal Malave Member
- 9. Dr. Anil Yedage Member
- 10. Mr. Adrian Ferro Member
- 11. Mrs. Aisha Shaik Member
- 12. Ms. Merel DSilva Member
- 13. Mr. Rahul M., Indian Metereology Department, Goa Special Invitee

#### Members Absent with Intimation

- 1. Mrs. Anagha C. Bicholcar Member
- 2. Mr. Amarsh Chaturvedi Industry Representative
- 3. Ms. Mallica Desai Alumnus

#### 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 approve the syllabi of Semester V for the academic year 2017-18.
- 2. A.O.B.

#### PART A: Resolutions

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

Table No. 1

	10.1		
Sr.	CORE COURSE	Nature of Course	UG
No.			Level at which offered
1	Basics of Geomorphology	Compulsory	B.A. (Geography)
2	Basics of Climatology	Elective	B.A. (Geography)
3	Basics of Oceanography	Elective	B.A. (Geography)
4	Geography of Rural Settlements	Elective	B.A. (Geography)
5	Geography of Urban Settlements	Elective	B.A. (Geography)

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

1. The syllabus of B.A .Semester V as presented in the Table no. 1 and attached in **Annexure I.** 

Table No. 1

Sr.	CORE COURSE	Nature of Course	UG
No.			Level at which offered
1	Basics of Geomorphology	Compulsory	B.A. (Geography)
2	Basics of Climatology	Elective	B.A. (Geography)
3	Basics of Oceanography	Elective	B.A. (Geography)
4	Geography of Rural Settlements	Elective	B.A. (Geography)
5	Geography of Urban Settlements	Elective	B.A. (Geography)

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

03/10/2016

Date:

Signature of the Chairman

Sanjay Gaikwad

Signature Member Secretary

Mr. A. Ashish

- 1. Dr. Sanjay D. Gaikwad Chairman
- 2. Dr. Pravina Kerkar Academic Council Nominee
- 3. Dr. Ambadas Jadhav Expert nominated by Vice-Chancellor of Goa University
- 4. Dr. Nandkumar Sawant Member
- 5. Mr. A. Ashish Member Secretary
- 6. Dr. S. S. Hiremath Member
- 7. Mr. Vishal Malave Member
- 8. Dr. Anil Yedage Member
- 9. Mr. Sagar Mali Member
- 10. Mr. Adrian Ferro Member
- 11. Mrs. Aisha Shaik Member
- 12. Ms. Merel DSilva Member
- 13. Mr. Rahul M., Indian Metereology Department, Goa Special Invitee

#### 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.

Howarm

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 and Science Autonomous



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

Following members of the Board of Studies in Geography were present for the meeting convened on Saturday, 24th September 2016 at 9.00 am in College

Sr. No.	Name of the Faculty	Signature
1	Dr. Sanjay D. Gaikwad - Chairman	Digniment .
. 2	Dr. Surendra Thakurdessai - Academic Council Nominee	580/
3	Dr. Pravina Kerkar - Academic Council Nominee	W
4	Dr. Ambadas Jadhav - Expert Nominated by Vice- Chancellor, Goa University	
5	Mr. Amarsh Chaturvedi - Industry Representative	ABSENT
6	Ms. Mallica Desai - Alumnus	ABSENT
7	Dr. Nandkumar Sawant - Member	a favant
8	Mrs. Anagha C. Bicholcar - Member	ABSENT
9	Mr. A. Ashish - Member Secretary	No.
10	Dr. S. S. Hiremath - Member	DA'
11	Mr. Vishal Malave - Member	- Alek
12	Dr. Anil Yedage - Member	purp -
13	Mr. Adrian Ferro - Member	Heur
14	Mrs. Aisha Shaik - Member	Alani.
15	Ms. Merel DSilva - Member	N
16	Mr. Rahul M. – Special Invitee	PRESENT

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

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN GEOGRAPHY HELD ON 25<sup>TH</sup> APRIL 2017 AT 9.00AM.

Vide Chowgule College notice (F.133(C)/54 dated 8/4/2017) a meeting of this BoS was convened on 25/04/2017 at 9.00am 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. Anagha Bicholcar Chairperson
- 2. Dr. Surendra Thakurdessai Academic Council Nominee
- 3. Dr. Virendra Nagarale Academic Council Nominee
- 4. Dr. Pravina Kerkar Academic Council Nominee
- 5. Ms. Smita Naik Salunke Alumnus
- 6. Dr. Nandkumar Sawant Member
- 7. Dr. Sanjay D. Gaikwad Member
- 8. Mr. A. Ashish Member Secretary
- 9. Dr. S. S. Hiremath Member
- 10. Mr. Vishal Malave Member
- 11. Dr. Anil Yedage Member
- 12. Mr. Adrian Ferro Member
- 13. Ms. Merel DSilva Member
- 14. Mr. Rahul P.S. Special Invitee

#### Members Absent with Intimation

- 1. Dr. Sulochana Shekar Expert nominated by Vice-Chancellor of Goa University
- 2. Dr. Ambadas Jadhav Academic Council Nominee
- 3. Ms. Maria Roseann Diniz Industry Representative
- 4. Mrs. Aisha Shaik Member

#### **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 approve the syllabi of B.A. Geography Semester VI for the academic year 2017-18.

## PART A: Resolutions

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

Sr.	CORE COURSE	Notes of Comme	710
No.	- CASE	Nature of Course	UG
1	P		Level at which offered
1	Fundamentals of Population Geography	Compulsory	B.A. (Geography)
2	Introduction to Regional Planning	Elective	B.A. (Geography)
3	Fundamentals of Economic Geography	Elective	B.A. (Geography)
4	Geography of Tourism	Elective	B.A. (Geography)
5	Quantitative Techniques in Geography	Elective	B.A. (Geography)

ii. Any Other Business The syllabus of Interdisciplinary Courses was presented and discussed at the meeting. After following changes the BoS approved the syllabus of interdisciplinary courses

#### Table No. 2

Sr. No.	CORE COURSE	Nature of Course	
	0 1 10 1177		Level at which offered
	Geography of Social Well-being	Interdisciplinary	B.A. (Geography)
2	Geography of Sustainable Development	Interdisciplinary	B.A. (Geography)

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

1. The syllabus of B.A .Semester VI as presented in the Table no. 1 and attached in Annexure I.

#### Table No. 1

Sr.	CORE COURSE	Nature of Course	UG
No.		1	Level at which offered
1	Fundamentals of Population Geography		B.A. (Geography)
2	Introduction to Regional Planning	Elective	B.A. (Geography)
3	Fundamentals of Economic Geography	Elective	B.A. (Geography)
4	Geography of Tourism	Elective	B.A. (Geography)
5	Quantitative Techniques in Geography	Elective	B.A. (Geography)

1. The syllabus of Interdisciplinary Courses as presented in the Table no. 1 and attached in Annexure II.

Table No. 2

No.		Nature of Course	UG Level at which offered
2	1-00 graphs - (C		B.A. (Geography) B.A. (Geography)

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

Mrs. Anagha Bicholcar

Date: 03.05.7017

Signature Member Secretary

Mr. A. Ashish

1. Mrs. Anagha Bicholcar - Chairperson

- 2. Dr. Surendra Thakurdessai Academic Council Nominee
- 3. Dr. Virendra Nagarale Academic Council Nominee
- 4. Dr. Pravina Kerkar Academic Council Nominee
- 5. Ms. Smita Naik Salunke Alumnus
- 6. Dr. Nandkumar Sawant Member
- 7. Dr. Sanjay D. Gaikwad Member
- 8. Mr. A. Ashish Member Secretary
- 9. Dr. S. S. Hiremath Member
- 10. Mr. Vishal Malave Member
- 11. Dr. Anil Yedage Member
- 12. Mr. Adrian Ferro Member
- 13. Ms. Merel DSilva Member
- 14. Mr. Rahul P.S. Special Invitee

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.

from st

Important points of the minutes which need clear policy decision of the Academic

Signature of the Dean:

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

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN HINDI HELD ON 03<sup>RD</sup> OCTOBER, 2016 AT 10:00A.M.

Vide Chowgule College notice (F.133C/819) dated 17<sup>th</sup> September, 2016 a meeting of this BOS was convened on 03<sup>rd</sup> October,2016 at 10:00a.m. at the **Photogrammetry and Research lab of Geography**, 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. Omprakash Tripathi Chairman
- 2. Dr. Satish Pandey- Academic Council Nominee
- 3. Dr. Ishrat Khan- Academic Council Nominee
- 4. Dr. Sanjeev Kumar Dubey -Vice-Chancellor, Goa University Nominee
- 5. Shri. Pankaj Shrivastava-- Expert Special Courses
- 6. Shri. Manish Kumar Industry Representative
- 7. Mr. Pradeep Jatal Member Secretary
- 8. Dr. Rishikesh Mishra- Member
- 9. Ms. Archana Ayyappan Member
- 10. Ms. Namrata Bhandari Member

#### Members Absent with Intimation

1. 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 approve the syllabus of B.A in Hindi for Semester V & VI for the academic year 2017-18.
- 2. Re-organizing of papers.
- 3. Any Other Business (A.O.B.)

#### <u>PART A</u>: Resolution:-

1. सर्वप्रथम बी. ए. सत्र पाँच एवं छह का पाठ्यक्रम चर्चा के लिए बी.ओ.एस. के सामने प्रस्तुत किया गया, जिस पर चर्चा करते हुए उपस्थित सदस्यों द्वारा महत्त्वपूर्ण सुझाव देकर कुछ प्रश्नपत्र के शीर्षकों को बदल दिया गया जिसे सर्व सम्मति से स्वीकृत किया गया, जो निम्न प्रकार है-

Sr.		Nature of	UG Level at
No.	COURSES	the Course	which Offered
CORE	PAPER (SEMESTER V)	<u></u>	
	HIN-V.C-7		
1	मीडिया लेखन: रेडियो एवं टेलीविजन	Core	B.A. (HINDI)
ELECT	TIVE PAPRERS		
	HIN-V.E-9		
	कथेतर गद्य साहित्यः संस्मरण, यात्रा वृतांत ,		
	आत्मकथा एवं जीवनी		
2	(किसी विधा की एक पाठ्य पुस्तक)	Elective	B.A. (HINDI)
	HIN-V.E-10		
3	विशेष अध्ययनः हिन्दी उपन्यास	Elective	B.A.(HINDI)
	HIN-V.E-11		
4	भारतीय काव्यशास्त्र	Elective	B.A. (HINDI)
	HIN-V.E-12		
5	हिंदी नाटक	Elective	B.A. (HINDI)
CORE	PAPER (SEMESTER VI)		
	HIN-VI.C-8		
6	हिंदी भाषा, लिपि एवं व्याकरण	Core	B.A. (HINDI)
ELEC	TIVE PAPRERS		
	HIN-VI.E-13		
7	हिंदी निबंध	Elective	B.A. (HINDI)
	HIN-VI.E-14		
8	भाषाविज्ञान	Elective	B.A. (HINDI)
	HIN-VI.E-15		
9	पाश्चात्य काव्यशास्त्र	Elective	B.A. (HINDI)
	HIN-VI.E-16		
10	साहित्य का अंतरानुशासनात्मक अध्ययन	Elective	B.A. (HINDI)

2. 'साहित्य तथा साहित्येतर विद्या शाखाओं का अंतः संबंध' HIN-VI .E-16 इस प्रश्नपत्र पर सभी सदस्यों ने चर्चा और संशोधन करते हुए इसके शीर्षक एवं उपशीर्षकों को बदलकर 'साहित्य का अंतरानुशासनात्मक अध्ययन' रखने का सुझाव रखा। साथ ही व्यावहारिक अध्ययन के लिए 'ग्लोबल गाँव का देवता' उपन्यास को रखने का निर्णय लिया। इस सुझाव को सर्व सम्मति से स्वीकार किया गया।

#### 3. A.O.B

अन्य विषय में एम. ए. के प्रश्नपत्र 'हिन्दी भाषा, लिपि, व्याकरण एवं सर्वेक्षण' पर विचार विमर्श कर यह निर्णय लिया गया कि सर्वेक्षण को 60 और 40 के अंकों में विभाजित किया जाय। इस सुझाव को सर्व सम्मति से स्वीकृत किया गया।

#### PART B:

- i. Important Points/ recommendations of BOS that require consideration / approval of Academic Council:
- 1. बी. ए. हिन्दी सेमिस्टर V & VI का पाठ्यक्रम-

Sr.		Nature of	UG Level at
No.	COURSES	the Course	which Offered
CORE PAPER (SEMESTER V)			
	HIN-V.C-7		
1	मीडिया लेखनः रेडियो एवं टेलीविजन	Core	B.A. (HINDI)
ELECTIVE PAPRERS			
	HIN-V.E-9		
	कथेतर गद्य साहित्यः संस्मरण, यात्रा वृतांत,		
	आत्मकथा एवं जीवनी		
2	(किसी विधा की एक पाठ्य पुस्तक)	Elective	B.A. (HINDI)
	HIN-V.E-10		
3	विशेष अध्ययनः हिन्दी उपन्यास	Elective	B.A.(HINDI)
	HIN-V.E-11		
4	भारतीय काव्यशास्त्र	Elective	B.A. (HINDI)
	HIN-V.E-12		
5	हिंदी नाटक	Elective	B.A. (HINDI)

CORE PAPER (SEMESTER VI)				
	HIN-VI.C-8			
6	हिंदी भाषा, लिपि एवं व्याकरण	Core	B.A. (HINDI)	
ELECTIVE PAPRERS				
	HIN-VI.E-13			
7	हिंदी निबंध	Elective	B.A. (HINDI)	
	HIN-VI.E-14			
8	भाषाविज्ञान	Elective	B.A. (HINDI)	
	HIN-VI.E-15			
9	पाश्चात्य काव्यशास्त्र	Elective	B.A. (HINDI)	
	HIN-VI.E-16			
10	साहित्य का अंतरानुशासनात्मक अध्ययन	Elective	B.A. (HINDI)	

- 2. HIN-VI.E-16 इस प्रश्नपत्र के शीर्षक एवं उपशीर्षकों में परिवर्तन किया गया। 'साहित्य तथा साहित्येतर विद्या शाखाओं का अंतःसंबंध' के स्थान पर 'साहित्य का अंतरानुशासनात्मक अध्ययन' शीर्षक रखा गया।
- 3. साथ ही लगभग सभी प्रश्नपत्रों के उपशीर्षकों में भी आवश्यक परिवर्तन किए गए।

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 4:30 p.m. with a vote of thanks to the chair.

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

- 1. Dr. Omprakash Tripathi Chairman
- 2. Dr. Satish Pandey- Academic Council Nominee
- 3. Dr. Ishrat Khan- Academic Council Nominee
- 4. Dr. Sanjeev Kumar Dubey -Vice-Chancellor, Goa University Nominee
- 5. Shri. Pankaj Shrivastava-- Expert Special Courses
- 6. Shri. Manish Kumar Industry Representative
- 7. Mr. Pradeep Jatal Member Secretary
- 8. Dr. Rishikesh Mishra- Member
- 9. Ms. Archana Ayyappan -Member
- 10. Ms. Namrata Bhandari Member

Ms. Priya Salunke - Alumni conveyed her inability to attend the meeting.

Mr. Pradeep Jatal Member Secretary Board of Studies Dr. Omprakash Tripathi Chairman Board of Studies

Date: 24/10/2016

# 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: 24-10-2016

Signature of the Dean: (Faculty of Languages & Literature)

Dr. Gunaji Desai



## 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/1026.

October 25, 2016

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

Sub: Minutes of the meeting of the Board of Studies in History held on 22<sup>nd</sup> October 2016.

Sir/Madam,

I am forwarding the minutes of the meeting of Board of Studies in History held on 22<sup>nd</sup> October 2016, at 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 enclosures.

Yours faithfully,

Ms. SARITA S. NAIK TARI

SNailgari

Chairman

**BOS** in History

Encl:

Annexure 1: Minutes of the Meeting

Annexure 2: List of Core and Elective Courses

Annexure3: Approved syllabi



## 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 MEETING OF THE BOARD OF STUDIES IN HISTORY HELD ON 22<sup>ND</sup> OCTOBER, 2016 AT 10.00 A.M.

Vide Chowgule College notice (F.133(C)/985 dated 13.10.2016) a meeting of this BOS was convened on 22<sup>nd</sup> October 2016 at 10.00 a.m. at the Photogrammetry Laboratory, 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:

- 1. Ms. Sarita S. Naik Tari
- 2. Dr. Remy Dias
- 3. Mrs. Radha Bhave
- 4. Mr. Sanford Pereira
- 5. Ms. Clarinda Fernandes
- 6. Ms. Vanessa Barros Colaço
- 7. Ms. Jerilee Vas

- Chairman
- Academic Council Nominee
- Industry Representative
- Alumnus
- Member
- Member
- Member

#### Members Absent with Intimation:

- 1. Dr. Shyam Bhat
- 2. Dr. Nagendra Rao

#### **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 the syllabi of papers scheduled for Semester V.
- 2. To approve the replacement of elective paper-History of South East Asia with World Revolutions.
- 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 passed the resolution to approve the syllabi for the following undergraduate courses:

Sr. No.	Core Course	Nature of the Course
1.	Modern India (1757-1947)	Compulsory
2.	History of Modern China and Japan (1839- 1949)	Elective
3.	World Revolutions	Elective
4.	Introduction to Constitution of India	Elective
5.	Introduction to Historical Method and Indian Historiography	Elective

- 2. The BOS passed the resolution to replace the elective paper- 'History of South East Asia' with 'World Revolutions'.
- 3. The BOS suggested to explore the option of introducing a paper on 'Rise of Modern China' as an elective paper in future.

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

1. The syllabi of the following undergraduate courses:

Sr.No.	Core Course	Nature of the Course	
1.	Modern India (1757-1947)	Compulsory	
2.	History of Modern China and Japan (1839- 1949)	Elective	
3.	World Revolutions	Elective	
4.	Introduction to Constitution of India	Elective	
5.	Introduction to Historical Method and Indian Historiography	Elective	

2. Replacement of the elective paper- 'History of South East Asia' with 'World Revolutions'.

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 01:00 p.m. with a vote of thanks to the chair.

Ms. Clarinda Fernandes

Member Secretary

Board of Studies

Ms. Sarita Naik Tari
Chairman
Board of Studies

Date: 25/10/16



## 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/143

April 24, 2017

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

## Sub: Minutes of the meeting of the Board of Studies in History held on 21st April 2017.

Sir/Madam,

I am forwarding the minutes of the meeting of Board of Studies in History held on 21st April 2017, at 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 enclosures.

Yours faithfully,

Ms. SARITA S. NAIK TARI

Swangari

Chairman BOS in History

Encl:

Annexure 1: Minutes of the Meeting

Annexure 2: Approved syllabi



## 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 MEETING OF THE BOARD OF STUDIES IN HISTORY HELD ON 21<sup>ST</sup> APRIL, 2017 AT 10.00 A.M.

Vide Chowgule College notice (F.133(C)/60 dated 10.04.2017) a meeting of this BOS was convened on 21<sup>st</sup> April 2017 at 10.00 a.m. 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.

#### Members present:

1. Ms. Sarita S. Naik Tari

2. Dr. Remy Dias

3. Dr. Hanuma Nayak

4. Mrs. Radha Bhave

5. Mr. Noel Goes

6. Ms. Vanessa Barros Colaco

7. Ms. Clarinda Fernandes

8. Ms. Jerilee Vas

- Chairman

- Academic Council Nominee

- Vice-Chancellor's Nominee

- Industry Representative

- Alumnus

- Member

- Member

- Member

#### Members Absent with Intimation:

1. Dr. Shyam Bhat

- 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. To approve the syllabi of papers scheduled for Semester VI.
- 2. To revise the core paper of Semester V in the light of the suggestions made by the Academic Council.
- 3. To approve the replacement of one core paper and two elective papers.
- 4. 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 passed the resolution to approve the syllabi for the following undergraduate courses:

Sr. No.	Core Course	Nature of the Course
1.	History of India from 1757 to 1857	Compulsory
2.	Indian National Movement from 1857 to 1947	Compulsory
3.	History of USA (1776 – 1963)	Elective
4.	India After Independence (1947 – 1996)	Elective
5.	Introduction to History of West Asia (1900-2000)	Elective
6.	History of Modern Europe (1815 – 1945)	Elective

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

1. The syllabi of the following undergraduate courses:

Sr. No.	Core Course	Nature of the Course
1.	History of India from 1757 to 1857	Compulsory
2.	Indian National Movement from 1857 to 1947	Compulsory
3.	History of USA (1776 – 1963)	Elective
4.	India After Independence (1947 – 1996)	Elective
5.	Introduction to History of West Asia (1900-2000)	Elective
6.	History of Modern Europe (1815 – 1945)	Elective

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. Clarinda Fernandes Member Secretary Board of Studies Ms. Sarita Naik Tari
Chairman
Board of Studies

Date: 24/04/17

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

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: 24/04/17

Signature of the Dean: (Faculty of Social Sciences)

Dr. E. Mericio Travassos

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

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

held on 25th October, 2016 at 10:00 a.m.

Vide Chowgule College notice (F.133(C)/978 dated 8<sup>th</sup> October, 2016) a meeting of this BOS was convened 25<sup>th</sup> October, 2016 at 10:00 a.m. at the B-Block 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. Gunaji S. Desai (Chairman)
- 2. Dr. Prakash Parienkar (Vice Chancellor Nominee)
- 3. Dr. Chandralekha D'Souza (Academic Council Nominee)
- 4. Dr. Hanumant Chopdekar (Member Secretary)
- 5. Dr. Rakhi Amonkar (Member)

#### Members absent with prior Intimation:

- 1. Dr. Bhushan Bhave (Academic Council Nominee)
- 2. Shri. Veni Madhav Borkar (Industry Representative)
- 3. Ms. Shanta Gaundalkar (Alumnus)

#### **Proceedings**

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

#### Agenda Items:

#### Agenda:

- 1. To take a brief review of the syllabus of Semester I, Semester II, Semester III and Semester IV of the academic year 2015-16 and 2016-17.
- 2. Re-organizing of papers.
- 3. To approve the syllabus of Semester V and Semester VI for the academic year 2017-18.
- 4. 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	Paper Code	Nature of the Course	UG Level at which Offered
1.	Semester V	गोंय मुक्ती उपरांतचीं कोंकणी साहित्यांतलीं स्थित्यंतरां	KON-V.C-7	Compulsory	B.A. (Konkani)
		(कोंकणी कविता, कथा आनी			
		नाटकाचीं स्थित्यंतरां)			
		(Important Trends in Post Liberation Konkani Literature)			
2.	Semester V	चित्रपट आनी नाटक	KON-V.E-9	Elective	B.A. (Konkani)
		आस्वादन (Film and Drama Appreciation)			
3.	Semester V	वेंचीक कोंकणी कादंबरेचो	KON-V.E-10	Elective	B.A. (Konkani)
		समाजीक अभ्यास			
		(Social Study of Selected Konkani Novel)			
4.	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)			
5.	Semester V	कोंकणी अध्यापनाची पद्दत	KON-V.E-12	Elective	B.A. (Konkani)
		(Konkani Teaching Methodology)			
6.	Semester VI	भारतीय आनी पाश्चात्य	KON-VI.C-8	Compulsory	B.A. (Konkani)
		काव्यशास्त्राची वळख			
		(Introduction to the Study of Indian and Western Poetics)			
7.	Semester VI	एका वेंचीक बरोवप्याचो	KON-VI.E-13	Elective	B.A. (Konkani)
		समग्र अभ्यास (Special Study of Selected Konkani Writer) 1. बाकीबाब बोरकार 2. र.वि.पंडित 3. डॉ. मनोहरराय सरदेसाय			

	ı	T			
		4. रवींन्द्र केळेकार			
		5. चा. फ्रा. द कॉश्ता			
		6. चंद्रकांत केणी			
		7. वि. जे. पि. साल्दाना			
		8. नागेश करमली			
		9. दामोदर मावजो			
		10. शीला कोळंबकर			
		11. हेमा नायक			
		12. महाबळेश्वर सैल			
8.	Semester VI	अर्विल्ल्या प्रसारमाध्यमांचो	KON-VI.E-14	Elective	B.A. (Konkani)
		अभ्यास			
		(Study of Modern Medias)			
	~		***************************************		
9.	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 Script)			
10.	Semester VI	अनुवाद अभ्यास	KON-VI.E-16	Elective	B.A. (Konkani)
		(Translation Study)			

## Agenda 1 – To take a brief review of the syllabus of Semester I, Semester II, Semester III and Semester IV of the academic year 2015-16 and 2016-17.

The syllabus of Semester I, Semester II, Semester III and Semester IV were reviewed and no changes were suggested.

## Agenda 2 – Re-organizing of papers.

BOS approved the prescribed papers as per the setup.

#### Agenda 3 – To approve the syllabus of Semester V and VI for the academic year 2017- 2018

1. Paper Title: गोंय मुक्ती उपरांतचीं कोंकणी साहित्यांतलीं स्थित्यंतरां

(कोंकणी कविता, कथा आनी नाटकाचीं स्थित्यंतरां)

(Important Trends in Post Liberation Konkani Literature)

**Paper Code:** KON-V.C-7

1.1 Chairperson introduced the syllabus for the member present for the meeting.

- 1.2 Dr. Chandralekha D'Souza suggested to include senior poet from Karnataka C. F. D'costa in palce B. B. Borkar in this subject.
- 1.3 Dr. Prakash Parienkar suggested Short Story Writer Damodar Maujo to be replaced by Meena Kakodkar for enrichment of the syllabus.
- 1.4 Dr. Prakash Parienkar suggested to add new list of reference (आस्वादन- डॉ. हरिश्वंद्र नागवेंकार, साहित्यशिल्प (सं.) पांडुरंग भांगी, कथाशिल्प लक्ष्मणराव सरदेसाय, शतकांतिका डॉ. किरण बुडकले, कोंकणी कवितेचो इतिहास डॉ. राजय पवार)

**Resolution** – It was resolved to make the proposed changes in the paper.

## 2. Paper Title: चित्रपट आनी नाटक आस्वादन

(Film and Drama Appreciation)

Paper Code: KON-V.E-9

- 2.1 Dr. Chandralekha D'Souza recommended a word 'Film' in place of 'Chitrapat' in the Title of the paper.
- 2.2 Dr. Prakash Parienkar suggested to refer dictionary while finalizing the word for this Title of the paper. He also suggested some minor changes in unit 02 Of this syllabus as (2. चित्रपट भारतीय चित्रपटाचो इतिहास, 2. नाटक भारतीय नाटकाचो इतिहास)
- 2.3 Dr. Chandralekha D'Souza suggested to rethink on the list of the reference books added in the said paper.
- 2.4 Dr. Prakash Parienkar suggested to give more hours for the appreciation instead of theory the syllabus.
- 2.5 Dr. Prakash Parienkar and Dr. Chandralekha D'Souza suggested some minor changes in the syllabus as well as in the list of the reference books.

**Resolution** – It was resolved to make the proposed changes in the paper.

## 3. Paper Title : वेंचीक कोंकणी साहित्य प्रकारांची समाजीक अभ्यास

(Social Study of Selected Form of Konkani Literature)

Paper Code: KON-V.E-10

3.1 Dr. Prakash Parienkar and Dr. Chandralekha D'Souza suggested to make suitable change in the Title of the paper as - वेंचीक कोंकणी कादंबरेचो समाजीक अभ्यास (Social Study of Selected Konkani Novel) to justify the concern syllabus.

- 3.2 Dr. Chandralekha D'Souza suggested to add Dr. Nandakumar Kamat research article in the reference book.
- 3.3 Dr. Prakash Parienkar and Dr. Chandralekha D'Souza suggested following novels for this study 1. काळे भांगर एडविन जे एफ. डिसौझा,
  - 2. संस्कार य्. आर. अनंतम्तीं,
  - 3. हावठण महाबळेश्वर सैल
  - 4. अच्छेव पुंडलीक नायक
  - 5. देवाच्ये कुर्पेन वि. जे. पी. साल्दाना

**Resolution** – It was resolved to make the proposed changes in the paper.

4. Paper Title: कर्नाटक आनी केरळच्या कोंकणी साहित्याचो इतिहास

(History of Konkani Literature from Karnataka and Kerala)

Paper Code: KON-V.E-11

- 4.1 Dr. Prakash Parienkar following change in the Title of the paper of this paper कर्नाटक आनी केरळ राज्यांतल्या कोंकणी साहित्याची वळख (Introduction of Konkani Literature from Karnataka and Kerala)
- 4.2 Dr. Chandralekha D'Souza also suggested minor changes in the syllabus. She recommended more reference books such as कानडी माती कोंकणी कवी (सं.) फादर प्रताप नायक, भक्तीवाणी के अनंत भट.
- 4.3. Dr. Prakash Parienkar and Dr. Chandralekha D'Souza gave following suggestions
  - 1. Visit to the Author from both the state
  - 2. Study Tour of both the state

**Resolution** – It was resolved to make the proposed changes in the paper.

5. Paper Title: कोंकणी अध्यापनाची पद्दत

(Konkani Teaching Methodology) **Paper Code:** KON-V.E-12

- 5.1 Dr. Chandralekha D'Souza suggested minor changes in unit no. 2.4 of the syllabus as
- विद्यार्थ्याचें मानस आनी उपचारी अध्ययन.
- 5.2 Dr. Prakash Parienkar recommended more reference book for the said paper like
  - 1. नवी शाळा रवीन्द्र केळेकार.
  - 2. पालक आनी शिक्षक स्नेहलता भाटिकार,
  - 3. नविदादीचें शिकप मनोज कामत.

**Resolution** – It was resolved to make the proposed changes in the paper.

6. Paper Title: भारतीय आनी पाश्चात्य काव्यशास्त्राची वळख

(Introduction to the Study of Indian and Western Poetics)

Paper Code: KON-VI.C-8

- 6.1 Dr. Chandralekha D'Souza suggested following change in the syllabus
  - 1. unit 2. पाश्वात्य काव्यशास्त्राची फाटभूंय आनी परंपरा (10 तासिका)
  - 2. unit 3. भारतीय काव्यशास्त्र सोद आनी सिद्धांत (20 तासिका)
    - अ. काव्यलक्षणा
    - आ. काव्यप्रयोजना
    - इ. काव्यलंकार
    - र्ड. रससिद्धांत
- 6.2 Dr. Prakash Parienkar suggested one reference book namely भारतीय साहित्यशास्त्र गणेश त्र्यंबक देशपांडे (कोंकणी अणकार प्रियदर्शिनी तडकोडकार) साहित्य अकादमी प्रकाशन, 2016)

**Resolution** – It was resolved to make the proposed changes in the paper.

7. Paper Title: एका वेंचीक बरोवप्याचो समग्र अभ्यास

(Special Study of Selected Konkani Writer)

Paper Code: KON-VI.E-13

- 7.1 Dr. Prakash Parienkar suggested following change in the syllabus
  - अ. लेखकाचें जीवन आनी ताच्या साहित्यीक वावराचो समग्र अभ्यास जावचो.
  - आ. परिक्षक मंडळा मुखार 50 गुणांखातीर वावराचें सादरीकरण जावचें.
  - इ. 50 गुणांखातीर विद्यार्थ्यान सादर केल्ल्या लिखीत प्रकल्पाचें मुल्यमापन मार्गदर्शक करतलो.
  - ई. फॉन्ट सायज 12 मंगल, पेपर सायज ए-4, स्पसिंग 1.5 स्पेस, मार्जीन नॉर्मल
  - उ. २५ ते ३० आदारावळ आनी परिशिश्ट सोइ्न (फोटू वा तत्सम गजाली परिशिश्टांत घालच्यो)

**Resolution** – It was resolved to make the proposed changes in the paper.

### 8. Paper Title: अर्विल्ल्या प्रसारमाध्यमांचो अभ्यास

(Study of Modern Medias) **Paper Code:** KON-VI.E-14

- 8.1 Dr. Prakash Parienkar suggested minor changes in the syllabus.
- 8.2 Dr. Chandralekha D'Souza also suggested some minor changes in the syllabus

**Resolution** – It was resolved to make the proposed changes in the paper.

### 9. Paper Title: कोंकणी लिप्यंतरीत साहित्याची अभ्यास

(कन्नड आनी रोमी लिपींतल्यान)

Study of Transliterated Konkani Literature (From Kannada and Romi Script)

Paper Code: KON-VI.E-15

9.1 Dr. Prakash Parienkar suggested Novelette 'KHAND' written by Willy Goes in unit no. 04. of the syllabus in place of 'Amori Amurpiki'

**Resolution** – It was resolved to make the proposed changes in the paper.

#### 10. Paper Title: अन्वाद अभ्यास

(Translation Study)

Paper Code: KON-VI.E-16

10.1 Dr. Prakash Parienkar suggested minor changes in the syllabus. He also suggested some new reference books publish by IMB, Panjim and Book Trust of India, Delhi.

**Resolution** – It was resolved to make the proposed changes in the paper.

#### Agenda 4 – Any Other Business (A.O.B.)

- 1. Chairperson Dr. Gunaji Desai put forward the idea of starting M.A. in Konkani for the next academic year i.e. 2017-18 before BOS members
- 2. BOS members strongly recommended that Department of Konkani has to introduce Post Graduation Course (M.A.) in Konkani.
- 3. In connection with above Special meeting of selected scholar along with BOS members were suggested during the meeting (Dr. Harishchandra Nagvekar, Dr. Jayanti Naik, Dr. Prakash Vajarikar, Dr. Rajay Pawar. Prof. Sanjay Govekar)

## **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	Paper Code	Nature of the Course	UG Level at which Offered
1.	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)			
2.	Semester V	चित्रपट आनी नाटक	KON-V.E-9	Elective	B.A. (Konkani)
		आस्वादन			
		(Film and Drama Appreciation)			
3.	Semester V	वेंचीक कोंकणी कादंबरेचो	KON-V.E-10	Elective	B.A. (Konkani)
		समाजीक अभ्यास			
		(Social Study of Selected Konkani Novel)			
4.	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)			
5.	Semester V	कोंकणी अध्यापनाची पद्दत	KON-V.E-12	Elective	B.A. (Konkani)
		(Konkani Teaching Methodology)			,
6.	Semester VI	भारतीय आनी पाश्चात्य	KON-VI.C-8	Compulsory	B.A. (Konkani)
		काव्यशास्त्राची वळख			
		(Introduction to the Study of Indian and Western Poetics)			
7.	Semester VI	एका वेंचीक बरोवप्याचो	KON-VI.E-13	Elective	B.A. (Konkani)
		समग्र अभ्यास			
		(Special Study of Selected Konkani Writer) 1. बाकीबाब बोरकार			
		2. र.वि.पंडित			

		3. डॉ. मनोहरराय सरदेसाय			
		4. रवींन्द्र केळेकार			
		5. चा. फ्रा. द कॉश्ता			
		6. चंद्रकांत केणी			
		7. वि. जे. पि. साल्दाना			
		8. नागेश करमली			
		9. दामोदर मावजो			
		10. शीला कोळंबकर			
		11. हेमा नायक			
		12. महाबळेश्वर सैल			
8.	Semester VI	अर्विल्ल्या प्रसारमाध्यमांचो	KON-VI.E-14	Elective	B.A. (Konkani)
		अभ्यास			
		(Study of Modern Medias)			
9.	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 Script)			
10.	Semester VI	अनुवाद अभ्यास (Translation Study)	KON-VI.E-16	Elective	B.A. (Konkani)

- 2. वेंचीक कोंकणी साहित्य प्रकारांचो समाजीक अभ्यास (Social Study of Selected Form of Konkani Literature) Paper Code: KON-V.E-10 of Semester V was changed to वेंचीक कोंकणी कादंबरेचो समाजीक अभ्यास (Social Study of Selected Konkani Novel)
- 3. कर्नाटक आनी केरळच्या कोंकणी साहित्याचो इतिहास (History of Konkani Literature from Karnataka and Kerala) Paper Code: KON-V.E-11 of Semester V was changed to कर्नाटक आनी केरळ राज्यांतल्या कोंकणी साहित्याची वळख (Introduction of Konkani Literature from Karnataka and Kerala)
- 4. BOS members recommended Department of Konkani has to introduce Post Graduation Course (M.A.) in Konkani. A Special meeting is suggested in this connection by the member.

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 4:30 p.m. with a vote of thanks to the chair.

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

Dr. Gunaji S. Desai

- Chairman Ges

Dr. Prakash Parienkar

Dr. Chandraleka D'Souza

- Vice Chancellor Nominee
- Academic Council Nominee

Dr. Hanumant Chopdekar

- Member Secretary

Dr. Rakhi Amonkar

- Member A may

Dr. Bhushan Bhave - Academic Council Nominee, Shri. Veni Madhav Borkar - Industry Representative and Ms. Shanta Gaundalkar - Alumnus conveyed their inability to attend the meeting.

Dr. Hanumant Chopdekar

Member Secretary Board of Studies

Dr. Gunaji S. Desai

Chairman

Board of Studies

Date: 25/10/2016

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

- The minutes are in order.
- 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: 25/10/2016

Signature of the Dean:

(Faculty of Languages & Literature)

Dr. Gunaji S. Desai

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

# MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN MARATHI HELD ON 21<sup>ST</sup> OCTOBER, 2016 AT 10.00AM.

Vide Chowgule College notice (F.133(C)/946 dated 6<sup>th</sup> October, 2016) a meeting of this BOS was convened on 21<sup>st</sup> October, 2016 at 10.00 am at the **Photogrammetry and Research lab of Geography**, 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. Shri. Shrikrishna Adsul Chairman
- 2. Prof. Dr.S.M.Tadkodkar Academic Council Nominee
- 3. Dr. Ashok D. Mangutkar Academic Council Nominee
- 4. Dr. Vrunda Kelkar Vice-Chancellor Nominee, Goa University
- 5. Ms. Sonia Sawant Alumni
- 6. Ms. Sarika Advilkar Member Secretary
- 7. Ms. Ugam Parab Member

#### Members Absent with Intimation

1. Shri. Deepak Lobo - Industry Representative

#### **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 the syllabus of B.A Marathi for Semester V & VI for the academic year 2017-18.
- 2. Re-organizing of papers.
- 3. Any Other Business (A.O.B.)

## PART A: Resolution

1. The syllabi of the semester V & 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.		Nature of	UG Level at			
No.	COURSES	the Course	which Offered			
	SEMESTER – V					
CORE	PAPER	<u> </u>				
	MAR-V.C-7					
1	ट्याकरण	Core	B.A. (Marathi)			
ELEC	TIVE PAPRERS					
	MAR-V.E-9					
2	मराठी वाझ्रयाचे सांस्कृतिक स्वरूप	Elective	B.A. (Marathi)			
	MAR-V.E-10					
3	आत्मचरित्रः साहित्यप्रकार आणि उपयोजन	Elective	B.A. (Marathi)			
	MAR-V.E-11					
4	पत्रकारिताः स्वरूप आणि कौशल्ये	Elective	B.A. (Marathi)			
	MAR-V.E-12					
5	भाषिक कौशल्ये आणि व्यक्तिमत्त्व विकास	Elective	B.A. (Marathi)			
SEME	CSTER – VI					
CORE	PAPER					
	MAR-VI.C-8					
1	भाषाशास्त्र	Core	B.A. (Marathi)			
ELEC	TIVE PAPRERS					
	MAR-VI.E-13					
2	मुक्तीपूर्व गोमंतकीय मराठी वाङ्मय	Elective	B.A. (Marathi)			
	MAR-VI.E-14					
	मराठी प्रादेशिक कादंबरी : स्वरुप आणि					
3	<b>उ</b> पयोजन	Elective	B.A. (Marathi)			
	MAR-VI.E-15					
4	भाषांतर विद्या	Elective	B.A. (Marathi)			
	MAR-VI.E-16					
	माहितीपट (डॉक्युमेंटरी) : लेखन आणि					
5	<b>उ</b> पयोजन	Elective	B.A. (Marathi)			

2. BOS resolve to change the Nomenclatures of MAR-VI.E-14 from प्रादेशिक कथा : स्वरुप आणि उपयोजन to मराठी प्रादेशिक कादंबरी : स्वरुप आणि उपयोजन

## PART B:

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

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

Sr.	GOVERADA	Nature of	UG Level at			
No.	COURSES	the Course	which Offered			
	SEMESTER – V CORE PAPER					
CORE	MAR-V.C-7					
	व्याकरण		TD A /7k/r (1°)			
1	,	Core	B.A. (Marathi)			
ELEC	TIVE PAPRERS  MAR-V.E-9					
2	मराठी वाझ्मयाचे सांस्कृतिक स्वरूप	Elective	B.A. (Marathi)			
	MAR-V.E-10		, ( )			
3	आत्मचरित्रः साहित्यप्रकार आणि उपयोजन	Elective	B.A. (Marathi)			
	MAR-V.E-11					
4	पत्रकारिताः स्वरूप आणि कौशल्ये	Elective	B.A. (Marathi)			
	MAR-V.E-12					
5	भाषिक कौशल्ये आणि व्यक्तिमत्त्व विकास	Elective	B.A. (Marathi)			
SEME	ESTER – VI					
CORE	PAPER					
	MAR-VI.C-8					
1	भाषाशास्त्र	Core	B.A. (Marathi)			
ELEC	TIVE PAPRERS					
	MAR-VI.E-13					
2	मुक्तीपूर्व गोमंतकीय मराठी वाझ्रय	Elective	B.A. (Marathi)			
	MAR-VI.E-14					
	मराठी प्रादेशिक कादंबरी : स्वरुप आणि					
3	<b>उ</b> पयोजन	Elective	B.A. (Marathi)			
	MAR-VI.E-15					
4	भाषांतर विद्या	Elective	B.A. (Marathi)			
	MAR-VI.E-16					
	माहितीपट (डॉक्युमेंटरी) : लेखन आणि					
5	उपयोजन	Elective	B.A. (Marathi)			

2. BOS resolve to change the Nomenclatures of MAR-VI.E-14 from प्रादेशिक कथा : स्वरुप आणि उपयोजन to मराठी प्रादेशिक कादंबरी : स्वरुप आणि उपयोजन

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. Prof. Dr.S.M.Tadkodkar Academic Council Nominee
- 3. Dr. Ashok D. Mangutkar Academic Council Nominee
- 4. Dr. Vrunda Kelkar Vice-Chancellor Nominee, Goa University
- 5. Ms. Sonia Sawant Alumni
- 6. Ms. Sarika Advilkar Member Secretary
- 7. Ms. Ugam Parab Member

Shri. Deepak Lobo – Industry Representative conveyed their inability to attend the meeting.

Ms. Sarika Advilkar Member Secretary

Leillean

Board of Studies

Date: 26.10.2016

Shri. Shrikrishna Adsul Chairman

Adsul

Board of Studies

## 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: 26-10 - 2016

Signature of the Dean:

(Faculty of Languages & Literature)

Dr. Gunaji Desai

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

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN PHILOSOPHY HELD ON 05<sup>TH</sup> NOVEMBER, 2016 AT 11.00 A.M.

Vide Chowgule College notice (F.133(C)/1011 dated 21.10.2016) a meeting of this BoS was convened on 05<sup>th</sup> November, 2016 at 11.00 a.m. at the Conference room, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since the number of members present did not represented the Quorum, the BoS meeting was postponed by half an hour and BoS began its proceedings at 11.30 a.m.

#### **Members present:**

1. Mr. R.V. Patil - Chairman

2. Dr. M. A. Jalihal - Vice-Chancellor Nominee

3. Miss Rajavi Damodar Naik - Alumni

#### **Members Absent with Intimation:**

Dr. Raghuram Raju.
 Dr. U. A. Vinay Kumar
 Dr. Venkatesh Hegde
 Academic Council Nominee
 Academic Council Nominee
 Industry Representative

#### **Proceedings**

The Chairperson welcomed the members of the Board of Studies (BoS). The Chairperson summarized the points discussed and passed in previous meeting which was held on 1<sup>st</sup> February, 2016 and thereafter introduced and explained the agenda for the present meeting and Board transacted the following business:

#### **Agenda Items:**

- 1. To approve the syllabi of Semester V & VI (core and some elective papers) for the academic year 2017-18.
- 2. A.O.B. To approve the syllabus of Elective paper Contemporary Indian Philosophy.

#### **PART A:** The Board of Studies in Philosophy passed the following Resolutions:

i. The syllabi of Semester V & VI courses (core and some electives) were presented and discussed at the meeting. Members suggested some changes and with those changes the BoS approved the

syllabi of semester V and VI courses. The approved syllabi of Semester V and VI are presented in Annexure - I

**ii.** The syllabus of Elective paper – Contemporary Indian Philosophy was presented and discussed at the meeting. The BoS approved the syllabus of Elective paper – Contemporary Indian Philosophy with some changes. The approved syllabus of Semester V is presented in Annexure- I

The list of papers approved by BoS to be implemented from 2017-18 is as follows:

Sr No.	Semester	Course Title	Course Code
1	V	Ancient Greek & Medieval Philosophy	(PHI-V.C-7)
2	V	Philosophy of Science	(PHI-V.E-9)
3	V	Contemporary Indian Philosophy	(PHI-V.E-10)
4	VI	Modern Western Philosophy	(PHI-VI.C-8)
5	VI	Philosophy of Law	(PHI-VI.E-15)

#### **PART B:**

- i. The syllabi of the following undergraduate courses are passed by the BOS and require the approval of the Academic Council:
  - 1. Syllabi of Semester V and VI Core, Elective papers

Sr. No.	Semester	Course Title	Course Code
1	V	Ancient Greek & Medieval Philosophy	(PHI-V.C-7)
2	V	Philosophy of Science	( PHI-V.E-9)
3	V	Contemporary Indian Philosophy	(PHI-V.E-10)
4	VI	Modern Western Philosophy	( PHI-VI.C-8)
5	VI	Philosophy of Law	(PHI-VI.E-15)

The syllabi of the above mentioned courses are presented in Annexure I

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 for their active participation and valuable contribution. Meeting ended at 01.30 p.m. thanking the chair.

R. V Patil Chairman BoS, Philosophy

## **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	
	$\mathcal{C}$	

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

## MINUTES OF MEETING OF THE BOARD OF STUDIES IN PSYCHOLOGY HELD ON 6th OCTOBER 2016 AT 10.00am

Vide Chowgule College notice (F.133(C)/907 dated 29th September, 2016) a meeting of this BOS was convened on 6th October, 2016 in the Conference Room of 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. Kavita Borker Chairman
- 2. Mrs. Sobita Kirtani Member Secretary
- 3. Dr. Golda Vas
- 4. Ms. Barbara Da Silva
- 5. Dr. Wilbur Gonsalves Academic Council Nominee
- Mrs. Prachi Khandeparkar Industry Representative
- Ms. Mavis Henriques Alumni

#### Members Absent with Intimation

- Dr. Vijayalaxmi Aminabhavi
- 2. Dr. Mahesh Pai

#### Proceedings

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

#### Agenda Items:

- Approval of the BA syllabi courses to be introduced during the academic year 2017-18.
- Any Other Business

#### PART A: Resolution:

- The BOS passed the resolution to change the title of paper PSY-V.E-10 from Applied Statistics in Psychology to Statistics in Psychology.
- ii. The General Guidelines for Setting Question Papers at the Semester End Assessment prepared by the faculty of Social Sciences were read out by the Chairman at the meeting. BOS passed the resolution to approve the pattern of the Question paper that provides either an overall choice or an internal choice to students as deemed fit by the concerned teacher and accept all other conditions attached to that pattern of question paper.
- iii. The BOS resolved to pass the revised syllabi for the following UG courses:

Paper Titles	Code	Nature of course
Experimental Psychology	PSY-V.C-7	Compulsory
Cognitive Psychology	PSY-V.E-9	Elective
Statistics in Psychology	PSY-V.E-10	Elective
Organizational Behaviour	PSY-VI.E-14	Elective
Psychological Testing	PSY-VI.C-8	Compulsory

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

i. The syllabi of the following undergraduate courses:

Paper Titles	Code	Nature of course
Experimental Psychology	PSY-V.C-7	Compulsory
Cognitive Psychology	PSY-V.E-9	Elective
Statistics in Psychology	PSY-V.E-10	Elective
Organizational Behaviour	PSY-VI.E-14	Elective
Psychological Testing	PSY-VI.C-8	Compulsory

- Replacement of the title of paper PSY-V.E-10 from Applied Statistics in Psychology to Statistics in Psychology.
- iii. The pattern of the question-paper that provides overall choice and/or internal choice to students as deemed fit by the concerned teacher and the conditions underlying the same.

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 October, 2016

Signature of the Chairman

(Kavita A. Borker)

1. Mrs. Kavita Borker - Chairman

2. Mrs. Sobita Kirtani - Member Secretary

3. Dr. Golda Vas

4. Ms. Barbara Da Silva

5. Dr. Wilbur Gonsalves - (1)

7. Ms Mavis Henriques - Alumni

6. Ms. Prachi Khandeparkar industry representative Rach Janok ...
7. Ms Mavis Henriques – Alumni Andrews - A

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

The minutes are in order

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: 18/Oct. /2016

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 $7^{\text{TH}}$ April, 2017 AT 10.00am

Vide Chowgule College notice  $(F.133(C)/1551 \text{ dated } 22^{nd} \text{ March, } 2017)$  a meeting of this BoS was convened on  $7^{TH}$  April, 2017 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.

Minutes are presented in the format.

### Members present:

- 1. Mrs. Sobita Kirtani Member Secretary
- 2. Dr. Golda Vas Member
- 3. Ms. Barbara Da Silva Member
- 4. Ms. Shobika Jaju Member
- 5. Ms. Rochelle Pareira Member
- 6. Dr. Wilbur Gonsalves Academic Council Nominee
- 7. Dr. Ubaldina Noronha Academic Council Nominee
- 8. Ms. Percy Cardozo Industry Representative
- 9. Ms. Mavis Henriques Alumni

## Members Absent with Intimation

- Mrs. Kavita Borker
- 2. Dr. Tony Sam George

## Proceedings

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

#### Agenda Items:

- 1. To approve syllabi of Semester V and Semester VI at the Undergraduate program in Psychology
- 2. To approve syllabi of Semester III and Semester IV at the Postgraduate program in Psychology
- 3. Any Other Business

#### PART A: Resolution:

- The BoS passed the resolution to change the title of the following papers at the undergraduate course
  - a. PSY-V.E-12 from Parenting to Psychology of Adulthood.
  - b. PSY-VI.E-15 from Intelligence and creativity to Neuropsychology
- The BoS passed the resolution to change the title of the following papers at the postgraduate course
  - a. PG-PSY-I.S-2 from Case Studies I to Case studies in Child Development
  - b. PG-PSY-II.S-4 from Case Studies II to Case studies in Child Psychopathology
  - PG-PSY-III.S-6 from Case Studies III to Case studies way to understand Psychotherapies
  - d. PG-PSY-III.E-7 from Research Methodology to Research Methodology for Psychology
  - e. PG-PSY-III.E-8 from Advanced Statistics to Advanced Statistics for Psychology
  - f. PG-PSY-III.E-9 from Home Nursing and First Aid to Pediatric Psychology
  - g. PG-PSY-IV.C-4 from Children with Special needs to Children with Disabilities and Understanding Special needs
  - PG-PSY-IV.S-8 from Case studies IV to Case studies in Childhood Disabilities and Understanding Special needs
  - i. PG-PSY-IV.E-10 from Legal issues and policies to Counselling the Parents
- iii. The BoS passed the resolution to reshuffle the order of two papers in Sem II and III with effect from July 2017 as follows:
  - Research Methodology for Psychology from Sem III to Sem II with revised paper code as PG-PSY-II.E-5
  - Educational Psychology from Sem II to Sem III with revised paper code as PG-PSY-III.E-7
- iv. The BoS resolved to pass the revised syllabi for the following UG courses:

Paper Titles	Code	Nature of course
PSY-V.E-11	Environmental Psychology	Elective
PSY-V.E-12	Psychology of Adulthood	Elective
PSY-VI.E-13	Gerontology	Elective
PSY-VI.E-15	Neuropsychology	Elective
PSY-VI.E-16	Cross Cultural Psychology	Elective

## v. The BoS resolved to pass the revised syllabi for the following PG courses:

Paper Titles	Code	Nature of course
Counselling Approaches	PG-PSY-III.C-3	Core
Counselling Therapies for Children II	PG-PSY-III.S-5	Core
Case Studies – way to understand Psychotherapies	PG-PSY-III.S-6	Core
Research Methodology for Psychology	PG-PSY-III.E-7	Elective
Advanced Statistics for Psychology	PG-PSY-III.E-8	Elective
Pediatric Psychology	PG-PSY-III.E-9	Elective
Children with Disabilities and Understanding Special needs	PG-PSY-IV.C-4	Core
Management of Learning Disabilities	PG-PSY-IV.S-7	Core
Case studies in Childhood Disabilities and Understanding Special needs	PG-PSY-IV.S-8	Core
Counselling the Parents	PG-PSY-IV.E-10	Elective
Socially disadvantaged children	PG-PSY-IV.E-11	Elective
Child and Crime	PG-PSY-IV.E-12	Elective

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

- i. Replacement of the paper titles of the following papers at the undergraduate course
  - a. PSY-V.E-12 from Parenting to Psychology of Adulthood.
  - b. PSY-VI.E-15 from Intelligence and creativity to Neuropsychology
- ii. Replacement of the paper titles of the following papers at the postgraduate course
  - a. PG-PSY-I.S-2 from Case Studies I to Case studies in Child Development
  - b. PG-PSY-II.S-4 from Case Studies II to Case studies in Child Psychopathology
  - c. PG-PSY-III.S-6 from Case Studies III to Case studies way to understand Psychotherapies
  - d. PG-PSY-III.E-7 from Research Methodology to Research Methodology for Psychology
  - e. PG-PSY-III.E-8 from Advanced Statistics to Advanced Statistics for Psychology
  - f. PG-PSY-III.E-9 from Home Nursing and First Aid to Pediatric Psychology
  - g. PG-PSY-IV.C-4 from Children with Special needs to Children with Disabilities and Understanding Special needs
  - PG-PSY-IV.S-8 from Case studies IV to Case studies in Childhood Disabilities and Understanding Special needs
  - i. PG-PSY-IV.E-10 from Legal issues and policies to Counselling the Parents
- iii. The syllabi of the following undergraduate courses:

Paper Titles	Code	Nature of course
PSY-V.E-11	Environmental Psychology	Elective
PSY-V.E-12	Psychology of Adulthood	Elective
PSY-VI.E-13	Gerontology	Elective
PSY-VI.E-15	Neuropsychology	Elective
PSY-VI.E-16	Cross Cultural Psychology	Elective

## iv. The syllabi of the following postgraduate courses:

Paper Titles	Code	Nature of course
Counselling Approaches	PG-PSY-III.C-3	Core
Counselling Therapies for Children II	PG-PSY-III.S-5	Core
Case Studies – way to understand Psychotherapies	PG-PSY-III.S-6	Core
Research Methodology for Psychology	PG-PSY-III.E-7	Elective
Advanced Statistics for Psychology	PG-PSY-III.E-8	Elective
Pediatric Psychology	PG-PSY-III.E-9	Elective
Children with Disabilities and Understanding Special needs	PG-PSY-IV.C-4	Core
Management of Learning Disabilities	PG-PSY-IV.S-7	Core
Case studies in Childhood Disabilities and Understanding Special needs	PG-PSY-IV,S-8	Core
Counselling the Parents	PG-PSY-IV.E-10	Elective
Socially disadvantaged children	PG-PSY-JV.E-11	Elective
Child and Crime	PG-PSY-IV.E-12	Elective

## v. Reshuffle in the order of two papers in Sem II and III as follows:

- a. Research Methodology for Psychology from Sem III to Sem II with revised paper code as PG-PSY-II.E-5
- Educational Psychology from Sem II to Sem III with revised paper code as PG-PSY-III.E-7

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:7th April, 2017

Signature of the Chairman

(Kavita A. Borker)

- 1. Mrs. Kavita Borker Chairman
- 2. Mrs. Sobita Kirtani Member Secretary
- 3. Dr. Golda Vas Member
- 4. Ms. Barbara Da Silva Member
- 5. Ms. Shobika Jaju Member
- 6. Ms. Rochelle Pareira Member
- 7. Dr. Wilbur Gonsalves Academic Council Nominee
- Dr. Ubaldina Noronha Academic Council Nominee 1440
   Ms. Percy Cardozo Industry Representative 1440
- 10. Ms. Mavis Henriques Alumni

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

The minutes are in order

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

Thoward

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 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

F133C/1033

October 27th, 2016

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

## Sub: Minutes of the Third meeting of the Board of Studies held on 18th October 2016.

Sir/Madam,

I am forwarding the Minutes of the Third Meeting of the Board of Studies in Sociology held on 18<sup>th</sup> October 2016, in the conference room of the College.

Please give your consent to the syllabus attached if there are no suggestions for change. So also the minutes of the meeting.

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 receipt of the Minutes, they shall be deemed to be correct and accepted.

Yours faithfully,

Mr. Sachin S. Moraes

Chairman

**Board of Studies** 

Encl: 1) Minutes of the Meeting.

2) List of Core and Elective Courses

3) Approved Syllabus of Third Year B.A.

#### Parvatibai Chowgule College of Arts & Science

(Autonomous)

Margao - Goa

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

Held on 18th October 2016 at 02.30 p.m.

Vide Chowgule College notice (F.133C/977 dated 18.10.2016) a meeting of this BOS was convened on 29th January 2016 at 02.30 p.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:

TATALLOCAS DA CSCIACO	
1. Mr. Sachin Savio Moraes -	Chairman
2. Mrs. Sheikh Rizwana Sayed -	Vice-Chancellor Nominee
3. Dr. Afonso Botelho -	Academic Council Nominee
4. Dr. Savio Abreu -	Academic Council Nominee
5. Ms. Sayali Gaunkar -	Member
6. Ms. Janet Araujo -	Member
7. Ms. Raisa Cardozo -	Member

#### **Members Absent with Intimation**

- 1. Mrs. Juhi Pandey Industry Representative
- 2. Miss Deeksha Mahale Alumni

#### **Proceedings**

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

#### Agenda Items:

- 1. To approve the syllabi of Semester V and VI for the academic year 2017-18.
- 2. To review the syllabi of Sociology in semester I, II, III and IV.
- 3. To review the assessment.
- 4. To allow teaching the elective paper: Introduction to Qualitative Research Methods (SOCIII.E-2) of semester III in semester IV.
- 5. 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 passed the resolution to adopt the syllabi for the following undergraduate courses:

Sr. No	COURSE	Nature of the Course	Level at which Offered
1.	Classical Sociology	Compulsory	B.A. (Sociology)
2.	Rural Sociology	Elective	B.A. (Sociology)
3.	Social Concerns in Contemporary India-I	Elective	B.A. (Sociology)
4.	Women and Society in India	Elective	B.A. (Sociology)
5.	Introduction to Social Work	Elective	B.A. (Sociology)
6.	Introduction to Schools of Sociological Theory	Compulsory	B.A. (Sociology)
7.	Urban Sociology	Elective	B.A. (Sociology)
8.	Social Concerns in Contemporary India-II	Elective	B.A. (Sociology)
9.	Contemporary Issues of Women in India	Elective	B.A. (Sociology)
10.	Migration and Society in India	Elective	B.A. (Sociology)

- 2. The review of the syllabi of semester I, II, III and IV could not be carried out as the execution of semester IV requires time.
- 3. The alternative assessment was suggested and passed for papers that have a practical orientation i.e. Globalization and New Media, Understanding Goa's Culture, Introduction to Qualitative Research Methods, Teaching Sociology Theory and Practice and Introduction to NGO Management. The B.O.S came to terms that these papers should be allowed to explore and execute alternative SEA. It would include Audio-Visuals assignments; Research based assignments (Term paper), Demonstration and application of knowledge.
- 4. The elective paper Introduction to Qualitative Research Methods of semester III will be taught in semester IV.

#### Academic Council:

1. The syllabi of the following undergraduate courses passed by the BOS and require the approval of the Academic Council: (Details of the syllabi are given in Annexure I)

Sr. No	COURSE	Nature of the Course	Level at which Offered
1.	Classical Sociology	Compulsory	B.A. (Sociology)
2.	Rural Sociology	Elective	B.A. (Sociology)
3.	Social Concerns in Contemporary India-I	Elective	B.A. (Sociology)
4.	Women and Society in India	Elective	B.A. (Sociology)
5.	Introduction to Social Work	Elective	B.A. (Sociology)
6.	Introduction to Schools of Sociological	Compulsory	B.A. (Sociology)
	Theory		, a '
7.	Urban Sociology	Elective	B.A. (Sociology)
8.	Social Concerns in Contemporary India-II	Elective	B.A. (Sociology)
9.	Contemporary Issues of Women in India	Elective	B.A. (Sociology)
10.	Migration and Society in India	Elective	B.A. (Sociology)

2. The elective paper Introduction to Qualitative Research Methods of semester III will be taught in semester IV.

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 5 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 5 pm.

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

- 1. Mr. Sachin Savio Moraes
- 2. Mrs. Sheikh Rizwana Sayed
- 3. Dr. Afonso Botelho
- 4. Dr. Savio Abreu
- 5. Ms. Sayali Gaunkar
- 6. Ms. Janet Araujo
- 7. Ms. Raisa Cardozo

- Chairman
- Vice-Chancellor Nominee
- Academic Council Nominee
- Academic Council Nominee
- Member
- Member
- Member

Mrs. Juhi Pandey and Ms. Deeksha Mahale conveyed their inability to attend the meeting.

Ms. Raisa Cardozo Member Secretary

Date: 24/10/2016

Board of Studies

Dr. Sachin Savio Moraes

Chairman

Board of Studies

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 Novi /2016

Signature of the Dean: (Faculty of Social Sciences)

Dr. E. Mericio Travassos

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

# MINUTES OF THE SECOND MEETING OF THE BOARD OF STUDIES IN BIOCHEMISTRY (ADHOC) HELD IN THE COLLEGE ON $16^{\rm TH}$ DECEMBER 2016

Vide Chowgule College notice (F.133(C)/1196 dated 2<sup>nd</sup> December 2016) second meeting of this BoS (adhoc) was convened on 16<sup>th</sup> December 2016 at 10.30 a.m. in the Photogrammetry lab, 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:

Dr.R.Kanchana
 Prof. Sarita Nazareth
 Ms.Sarah Mesquita
 Ms. Asmita Naik Gaonkar
 Mr.Deepak Bandari
 Chairperson
 Member
 Member
 Secretary

Members absent

- Nil

#### **Proceedings**

The Chairperson welcomed the members of Adhoc Board of Studies (BoS) and transacted the following business:

#### **Agenda Items**:

- 1. To approve the syllabi of Semester III and Semester IV for the academic year 2017 2018.
- 2. Any Other Business (A.O.B.)

#### PART A: RESOLUTIONS

A long discussion was held on the syllabi of the core and elective courses for undergraduate program in Biochemistry for the Semester III and Semester IV. The BoS then approved the syllabi and the redrafted syllabi is presented in Annexure.

#### A.O.B.

The Chairperson opined the need of an independent laboratory for the department of Biochemistry as there will be seven practical courses to be conducted during the academic year 2017-1018 (for semester I and III) and the BoS members have agreed for the same.

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

The BoS approved the syllabi of Semester III and IV as presented in Annexure.

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 Biochemistry for their valuable contributions and suggestions.

The meeting ended at 6.45 pm on 16<sup>th</sup> December 2016.

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

1. Dr.R.Kanchana

2. Prof. Sarita Nazareth

3. Ms. Sarah Mesquita

4. Ms. Asmita Naik Gaonkar

5. Mr.Deepak Bandari

-Chairperson

-Member

-Member Secretary

-Member

-Secretary

Date: 20th December, 2016

Ms. Sarah Mesquita Member Secretary BoS (Biochemistry) Nkenchena Dr. R. Kanchana

Chairperson BoS (Biochemistry)

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

The minutes are in order

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 Council to be recorded.

Date: 23 | 12 | 2016

Signature of the Dean: Awanya (Faculty of Science)

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

# MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN BIOTECHNOLOGY HELD ON 22<sup>nd</sup> OCTOBER 2016 FROM 10:00 A.M TO 04:30 P.M.

Vide Chowgule College notice (F.133(C)/941 dated 06<sup>th</sup> October 2016) a meeting of this BoS was convened on 22<sup>nd</sup> October 2016 at 10.00 a.m. in the G-202, 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. R. Kanchana	-Chairman
2.	Mr. Madappa	-Vice-Chancellor Nominee
3.	Ms. Lee-Anne D'Costa	-Member Secretary
4.	Ms. Madhavi M. Motankar	-Member
5.	Ms. Liesl De Silva	-Member
6.	Ms. Maria Vera Da Costa	-Member

-Secretary

# Members Absent with Intimation

7. Ms. Carol Fernandes

- 1. Dr. Smitha Hegde (Academic Council Nominee)
- 2. Ms. Apurva Fernandes (Student Alumnus)

# Members Absent due to unavoidable circumstances

- 1. Dr. Jayanth Sridhar (Academic Council Nominee)
- 2. Dr. Tamal Raha (Industry Representative)

# <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 the Board transacted the following business:

# Agenda Items:

- 1. To review of the list of core and elective courses for undergraduate program in Biotechnology.
- 2. To approve the syllabi of Semester V and Semester VI for the academic year 2017 2018.
- 3. Any Other Business (A.O.B.)

# PART A: RESOLUTIONS

- The BoS passed the following resolutions with respect to the syllabi of Core and Elective courses. The list of Core and Elective papers are presented in **Annexure** I.
- 2. A discussion was held on the syllabi of the core and elective courses for undergraduate program in Biotechnology for the Semester V and VI. The BoS then approved the syllabi of the courses for Semester V and VI. The redrafted and approved syllabi is presented in **Annexure II** and the details of the discussion are as follows:
  - i.Minor changes were made in the Core and Elective papers for semester V and VI. The content of some of the papers was altered and lecture hours were adjusted accordingly. For most papers shuffling of the topics was done to maintain the flow in teaching the particular subject.
- ii.BoS suggested minor changes for practical sessions in certain papers and the same was implemented as shown in **Annexure II**.
- iii.BoS approved to conduct any ten practical sessions out of the listed practical sessions.
- iv.Paper BIO-II.C-4 Cell and Molecular Biology was reviewed for its content as requested by the teacher in-charge. It was reported in the last academic audit session by the teacher in-charge that the content was too heavy in terms of number of hours for completing the syllabus as well as for students to grasp the content. The BoS therefore suggested to divide the existing paper into two separate papers namely Cell Biology and Molecular Biology. The said changes can only be implemented at the next revision of the BoS as per autonomy guidelines of the College.

v.The BoS had a discussion on the compulsory T.Y.B.Sc. group project carrying 4 credits.

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

- 1. The BoS approved the syllabi of Semester V and Semester VI as presented in **Annexure II**.
- 2. The BoS suggested to separate Paper BIO-II.C-4 Cell and Molecular Biology into two separate papers.
- 3. The BoS approved to conduct 10 practical sessions.
- 4. The BoS approved the implementation of compulsory T.Y.B.Sc. group project carrying 4 credits.

The foregoing minutes of the meeting are circulated by the Chairman on 4<sup>th</sup> November, 2016.

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

The meeting ended at 04.30 pm on 22<sup>nd</sup> October 2016.

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

1. Dr. R. Kanchana -Chairman

2. Mr. Madappa -Vice-Chancellor Nominee

3. Ms. Lee-Anne D'Costa -Member Secretary

4. Ms. Madhavi M. Motankar -Member

5. Ms. Liesl De Silva -Member

6. Ms. Maria Vera Da Costa -- Member

7. Ms. Carol Fernandes -Secretary

Dr. Smitha Hegde and Ms. Apurva Fernandes conveyed their inability to attend the meeting while Dr. Jayanth Sridhar and Dr. Tamal Raha could not attend the meeting due to unavoidable emergencies.

Date: 4th November 2016

Ms. Lee-Anne D'Costa Member Secretary BoS (Biotechnology)

Nkenehana Dr. R. Kanchana Chairman BoS (Biotechnology)

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: 5/11/2016

Signature of the Dean: Ananya Das (Faculty of Science) (Dr. Ananya Das)

Annexure I
Core Papers for Major in Biotechnology (CC)

Sr. No.	Semester	Title of the Paper	Code
1	Ι	Basic Microbiology	BIO-I.C-1
2	Ι	Fundamentals of Biochemistry	BIO-I.C-2
3	II	Fundamental Genetics	BIO-II.C-3
4	II	Cell and Molecular Biology	BIO-II.C-4
5	III	Immunology	BIO-III.C-5
6	IV	Concepts in Genetic Engineering	BIO-IV.C-6
7	V	Industrial Biotechnology - Basic	BIO-V.C-7
8	VI	Bioethics and Biosafety	BIO-VI.C-8

# Elective Papers for Major in Biotechnology (CE)

Sr. No.	Semester	Title of the Paper	Code
1	III	Basics of Plant and Animal Sciences	BIO-III.E-1
2	III	Molecular Genetics	BIO-III.E-2
3	III	Biostatistics	BIO-III.E-3
4	III	Evolution and Anthropology	BIO-III.E-4
5	IV	Plant and Animal Physiology	BIO-IV.E-5
6	IV	Applied Biophysics	BIO-IV.E-6
7	IV	Ecology and Biodiversity	BIO-IV.E-7
8	IV	Advanced Biochemistry	BIO-IV.E-8

Sr. No.	Semester	Title of the Paper	Code
9	V	Molecular Medicine	BIO-V.E-9
10	V	Environmental Biotechnology	BIO-V.E-10
11	V	Introduction to Drug Development	BIO-V.E-11
12	V	Bioinformatics	BIO-V.E-12
13	VI	Advanced Microbiology	BIO-VI.E-13
14	VI	Industrial Biotechnology - Advanced	BIO-VI.E-14
15	VI	Plant Biotechnology	BIO-VI.E-15
16	VI	Animal Cell Culture	BIO-VI.E-16

# **Annexure II**

Parvatibai Chowgule College of Arts and Science (Autonomous)

Margao, Goa

Syllabus for

Semester V and Semester VI

for the undergraduate course

in

Biotechnology

(2017-2018)

# Core and Elective Courses for students of Single Major in Biotechnology

# **Semester V:**

- 1. Industrial Biotechnology Basic
- 2. Molecular Medicine
- 3. Environmental Biotechnology
- 4. Introduction to Drug Development
- 5. Bioinformatics

# **Semester VI:**

- 1. Bioethics and Biosafety
- 2. Advanced Microbiology
- 3. Industrial Biotechnology Advanced
- 4. Plant Biotechnology
- 5. Animal Cell Culture

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

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN BOTANY HELD ON 20<sup>TH</sup> AND 21<sup>ST</sup> OCTOBER 2016 At Parvatibai Chowgule College of Arts and Science, Margao- Goa.

Vide Chowgule College notice (F.133(C)/933 dated 3<sup>rd</sup> October 2016), a meeting of this BoS was convened on 20<sup>th</sup> and 21<sup>st</sup> October 2016 at Conference room, D Block, Parvatibai Chowgule College of Arts and 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. Sangeeta Sankhalkar	- Chairman
2.	Prof. Dr. P. K. Sharma	- Academic Council Nominee
3.	Prof. Dr. Bernard Rodrigues	- Vice Chancellor nominee
4.	Mr. Lalit Pandey	- Industry representative
5.	Mr. Niranjan Murty	- Special Invitee
6.	Dr. Uma Masur	- Member
7.	Mrs. Amisha Shirodker Pednekar	- Member
8.	Ms. Divyarani S. Revankar	- Member Secretary

# Members Absent:

9. Ms. Nisha Kevat

1. Dr. Usha Mukundan		- Academic Council Nominee
2.	Ms. Devika Sinai Priolkar	- Alumnus

- Member

# Proceedings

The Chairperson welcomed the members of the Board of Studies (BoS). The Chairperson introduced the faculty members and the co-opted member (special invitee) of the BoS. The Board then transacted the following business.

# Agenda items:

- 1. To approve the list of core and elective courses of Sem V & Sem VI for the undergraduate program in Botany.
- 2. To approve the syllabi of core and elective papers for Semester V and VI for the academic year 2017-2018.
- 3. Any Other Business (A.O. B)

# PART A: Resolutions

- The BoS passed the following resolution with respect to the title of Core paper BOT. VI.C-8 from 'Plant Biotechnology and genetic engineering' to 'Plant Genetic Engineering'.
- Core papers to be identified and necessary changes to be done in the course structure in future BoS meetings. Plant Ecology can be a compulsory paper for the Major Botany students and it may either be core or a compulsory elective.
- 3. Elective papers BOT-V.E-9, 10, 12 and BOT-VI.E-13,14,15 were unanimously identified and accepted to be compulsory elective papers for sem V and VI for academic year 2017-18.
- Teachers who have developed the syllabus of the respective papers, preferably should teach the papers.
- The syllabi of core and elective courses were presented and discussed in the meeting and modified accordingly. Necessary changes were accepted by the BoS for semester V and VI.
- 6. A revised syllabus of Semester V and VI is presented in Annexure I.

# A.O.B

The Industrial representative suggested for Hands on training/ workshops/ internship in Plant Molecular biology, Plant Biotechnology, Genetic Engineering and Bioinformatics courses available for students that will help them in regular practical's and gain industrial exposure.

While preparing the syllabus, UGC/ CSIR Botany Syllabus should also be considered, so as to prepare the students for clearing NET/ SET examination.

#### Part B

- Important points/ recommendations of BoS that require consideration/ approval
  of academic council.
  - 1. BoS approved syllabi of Semester V and VI presented in Annexure I.
  - Change in the title of paper 'Plant Biotechnology and genetic engineering' BOT-VI. C-8 to 'Plant Genetic Engineering'
  - 3. Focus of the teaching at UG level should be 'on the basics' rather than mere completion of syllabus content.
  - Purchase of at least one book in respective papers by the students should be made mandatory by the course instructor.

- Plant Drug Technology and Pharmacognosy to be merged to one paper, and considered during the next revision. Also, necessary inputs to be taken from Pharmacy Colleges in Goa.
- 6. Field Botany is a component of Taxonomy paper in botany and hence should not a separate elective paper in semester VI
- Two more elective papers to be developed in relevance to Botany to replace Field Botany and Plant Drug Technology.
- 8. Faculty to take special training to gain expertise in papers like Bioinformatics.
- Special invitees in relevant papers to be called during the BoS meetings and seating fee should be given to the BoS members for their inputs.

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 21st October 2016 at 01:30 PM.

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

	-	100	
1.	Dr.	Sangeeta	Sankhalkar
2.5		- COLOR	Sankhankar

2. Prof. Dr. P. K. Sharma

3. Prof. Dr. Bernard Rodrigues

4. Mr. Lalit Pandey

5. Mr. Niranjan Murty

6. Dr. Uma Masur

7. Mrs. Amisha Shirodker Pednekar

8. Ms. Divyarani S. Revankar

9. Ms. Nisha Kevat

- Chairman

- Academic Council Nominee

- Vice Chancellor nominee

- Industry representative

- Special Invitee

- Member

- Member

- Member Secretary

- Member

Dr. Usha Mukundan (Academic council Nominee) and Ms. Devika Priolkar (Alumnus) were absent for the meeting

B. S. Revankal
Ms. Divyarani S. Revankar

Member Secretary Board of Studies Dr. Sangeeta Sankhalkar Chairman

Board of Studies

Date: 28 10 2016

# 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: 1/11/2016

Signature of the Dean: Ahanya Das
Dean, Faculty of Science.

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

# MINUTES OF THE MEETING OF THE BOARD OF STUDIES IN CHEMISTRY held on 22nd October 2016 at 10:00 A.M.

A meeting of the BOS of Department of Chemistry was hereby convened on 22<sup>nd</sup> October 2016 at 10 a.m. in the Auditorium, Parvatibal 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:

Dr. Roopa S. Belurkar

2. Dr. J. S. Budkuley

3. Dr. S. P. Kamat

4. Dr. J. B. Fernandes

5. Shri N. G. Rivonkar

Dr. Sachin B. Kakodkar

Dr. Manjita R. Porob

8. Mrs. Padmini C. Panjikar

9. Dr. Lactina R Gonsalves 10. Dr. Rohan K. Kunkalekar

11. Dr. Sandesh T. Bugde

-Chairperson

- Academic Council Nominee

Expert

- Vice-Chancellor Nominee

- Member

Member

- Member

- Member

- Member Secretary

- Member

- Member

#### Members absent:

- 1. Dr. Shirishbai Patel --- Apologies for absence vide telephonic conversation
- 2. Dr. A. K. Srivastava --- Apologies for absence vide telephonic conversation
- 3. Dr. J. Seetaramappa --- Apologies for absence vide telephonic conversation
- 4. Dr. G. K. Naik --- ABSENT

#### Proceedings:

At the outset, the new Chairperson Dr. Roopa Belurkar welcomed the B.O.S members for the 4th B.O.S Meeting and informed the members that she has taken charge from 12th September 2016 and even at short notice the members have done a commendable job of drafting the syllabi of Semester V and VI, except the syllabi for 2 Elective courses (Semester V and VI each) which is pending due to replacement and restructuring of elective courses. The business was transacted as per the agenda.

Agenda items:

- 1. To approve the syllabi of Semester V and Semester VI
- 2. A.O.B.

# Part A: Discussion of agenda.

#### Agendum 1

# Discussion on the syllabi of Semester V and Semester VI

- The syllabi of the undergraduate courses were presented and discussed at the meeting.
  The BOS suggested certain changes in the theory and laboratory courses, which was
  accepted for implementation.
- 2. The BOS suggested some changes in the title of Core course of Semester V and Semester VI which have been implemented.
- 3. The BOS suggested revising the laboratory course in all the courses, since most of the practicals included therein, was not commensurate with theory.
- 4. The BoS was aware of the lack of sophisticated laboratory equipments needed to run certain practicals. Nevertheless, the BOS recommended to design and include practicals which is commensurate with theory and depending on the syllabi, a list of infrastructure facilities required for the practicals should be put forward to the Management. The BOS also recommended that the suggested changes be incorporated.
- 5. The subject experts advised the BOS members to design at least some experiments in Physical Chemistry course based on G.M. Counter.
- The BOS pointed out that the referencing style is not uniform and suggested using one standard and approved format throughout. Also, the BOS suggested including the reference numbers after each topic.
- The BOS felt that there were fewer courses in Physical Chemistry as compared to other branches of Chemistry and accordingly advised the members to review and restructure the entire course.
- The BOS subject experts suggested to draft another course in Physical Chemistry containing topics in thermodynamics and chemical kinetics to make up for the lack of courses in Physical chemistry.
- The BOS recommended having another meeting preferably before the commencement of next academic year to decide on the courses in Physical Chemistry and for an overall review and restructuring of the entire syllabi.
- 10. The BOS suggested proof reading the syllabi for formatting and grammatical errors.

#### Agendum 2

Under A.O. B. the following points were discussed.

- a) Replacement of some of the elective courses and restructuring of the syllabi of semester V and VI.
  - With respect to the syllabi of Semester V, the course CHE-V.E-12 Chemistry of Main Group Elements is replaced with CHE-V.E-12 Selected Topics in Inorganic Chemistry, which is approved by the BOS.
  - With respect to semester VI, the course CHE-V.E-13 Applied electrochemistry is replaced with CHE-V.E-13 Principles and Applications of Organic Spectroscopy and the course CHE-VI.E-14 Instrumental Methods in Analytical Chemistry is replaced with CHE-VI.E-14 Environmental Chemistry.
  - The courses CHE-VI.E-15 Introduction to Nanomaterials and CHE-VI.E-16 are restructured and combined into the course CHE-VI.E-15 Nanomaterials and Solid State Chemistry, as per the suggestions of the BOS during the previous meeting.
  - 4. Since the Semester V elective course, CHE-V. E-11 Electroanalytical Techniques and CHE-V. E-13 Applied Electrochemistry was not drafted, the BOS advised to combine the courses as CHE-VI. E-13 Instrumentation Techniques in Chemistry and requested the Physical chemistry teachers to draft the syllabus for the same containing topics in electrochemistry, electroanalytical techniques, BET surface area and cyclic voltammetry.
  - One new elective course in Physical Chemistry titled "Selected Topics in Physical Chemistry" will be included to compensate for the lack of courses in Physical Chemistry.
  - The BOS suggested that in case a choice is not given for the students to opt for the elective courses in semester V and VI, than the course CHE-VI.E-14 Environmental Chemistry should be dropped.
  - 7. The BOS suggested that the courses CHE-V.E-9 Heterocyclic Chemistry and CHE-V.E-10 Organometallic Chemistry should be combined.

# b) Training for the teachers

- 1. After reviewing the syllabi drafted for Semester V and VI, the subject experts volunteered to train the teachers in some of the experiments to be conducted in their respective courses. In view of this, a 2-3 days workshop is planned by the BOS.
- Part B: Resolutions/Recommendations that require consideration/approval of the Academic Council.
  - The syllabi of Semester V and VI are restructured and the elective courses have been combined or replaced. The BOS passed the resolution to restructure and replace the courses. The new structure is given as follows;

SEMESTE R	CORE COURSES				
V	CHE-V	CHE-V	CHE-V	CHE-V	CHE-V
	Advanced	Heterocyclic and	Selected	Selected	Environmental
	Chemistry:	Organometallic	Topics in	Topics in	Chemistry

	Physical and Inorganic	Chemistry	Physical Chemistry	Inorganic Chemistry	
VI	CHE-VI Advanced Chemistry: Organic and Analytical	CHE-VI Principles and Applications of Spectroscopy	CHE-VI Instrumental Techniques in Chemistry	CHE-VI Nanomaterials and Solid State Chemistry	CHE-VI Xxxxxxx

2. The syllabi of Semester V and VI of the undergraduate courses were presented and discussed at the meeting. After corrections and changes suggested by the subject experts, the BOS resolved to pass the syllabi for the following undergraduate courses:

Sr. No.	CORE COURSE	Nature of the course	PG Level at which offered
1	Advanced Chemistry: Physical and Inorganic	Core	THOM SHOLDS
2	Advanced Chemistry: Organic and Analytical	Core	
3	Principles and Applications of Spectroscopy	Elective	
4	Selected Topics in Inorganic Chemistry	Elective	
5	Nanomaterials and Solid State Chemistry	Elective	
6	Environmental Chemistry	Elective	

3. The BOS has passed a resolution to design the following courses;

Sr. No.	CORE COURSE	Nature of the course	PG Level at which offered.
7.	Heterocyclic and Organometallic Chemistry	Elective	THINK ON OUR
8.	Selected Topics in Physical Chemistry	Elective	
9.	Instrumental Techniques in Chemistry	Elective	
10.	(Not decided)	Elective	

4. The BOS passed a resolution to design new experiments in some of the elective courses and to conduct a workshop in this regards.

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

The meeting ended at 5:45 p.m. with a vote of thanks to the chair.

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

1. Dr. Roopa S. Belurkar

2. Dr. J. B. Fernandes

3. Dr. J. S. Budkuley

4. Dr. S. P. Kamat

5. Shri. N. G. Rivonkar

6. Dr. Sachin B. Kakodkar

- Chairperson

-Member

-Member

- Member

-Member

- Member

7. Dr. Manjita R. Porob

8. Mrs. Manjita R. Porob

9. Mrs. Padmini C. Panjikar

10. Dr. Lactina R. Gonsalves

11. Dr. Rohan K. Kunkalekar

12. Dr. Sandesh T. Bugde

-Member

- Member

- Member

-Member Secretary

-Member

-Member

Dr. Shirishbhai Patel, Dr. A. K. Srivastava and Dr. J. Seetharamappa conveyed their inability to attend the meeting.

Dr. G. K. Naik remained absent for the BOS meeting despite being present on the campus, thereby deferring from important academic duties as a member of BOS.

Dr. Roopa S. Belurkar Chairperson Board of Studies

Date: 11 /01/2017





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# MINUTES OF MEETING OF THE BOARD OF STUDIES IN COMPUTER SCIENCE

HELD ON 1st April, 2017 AT 10.00am

Vide Chowgule College notice F.133(C)/ 1522 dated 16<sup>th</sup> March 2017, a meeting of this BoS was convened on 1<sup>st</sup> April, 2017 at 10.00am at the Conference Room of the Administrative Building, 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. Mr. D.Prabakaran -HOD- Chairman
- 2. Dr. Jyoti Pawar Vice-Chancellor, Goa University, Nominee
- 3. Dr. Bharath Despande Academic Council Nominee
- 4. Mr. Nilesh Natekar Academic Council Nominee
- 5. Mr.Dinesh Rivankar Industry Representative
- 6. Mr. Sedrick Pires Alumni Representative
- 7. Mr. Alberto Ian Barreto Member
- 8. Mr. V.C. Kumaresh Member
- 9. Dr. Animesh Adhikari Member
- 10.Mrs. Suchitra Bhat Member
- 11.Mrs. Judith Dias Barreto Member
- 12. Dr. (Mrs). Sameena Falleiro Member Secretary
- 13.Mrs. Neeta V. Dhopeshwarkar Member
- 14.Ms.Archana Menon Member
- 15.Ms.Dikshita Aroskar
- 16.Ms.Priya Lotlikar
- 17.Mr.Mahesh Matha Member
- 18.Mr.Abhishek Gudekar Member
- 19.Ms.Sanas Shaikh Member

# Members Absent with Intimation

1. Ms. Shaila Ghanti



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PROCEEDINGS

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The Chairperson Mr. D.Prabakaran, Head and Associate Professor, Department of Computer Science, welcomed all the members of the Board of Studies (BoS). This was followed by the Member Secretary, Dr. (Ms). Sameena Falleiro, Associate Professor, requesting all members to introduce themselves as the new BoS has been constituted. After the introductions the agenda for the meeting was read and the Board transacted the following business:

# Agenda Items:

- 1. Approving the Syllabi of Semester V and Semester VI of B.Sc (Computer Science) for the academic year 2017-18.
- 2. Approving the syllabi of Semester III of M.Sc. (IT) for the academic year 2017-18.
- 3. Any Other Business (A.O.B)

# **PART A:** Resolutions

- 1. The proposed Syllabi of Semester V and Semester VI for the Academic Year 2017-18 of Core and Elective Courses for Under Graduate Degree Program in Computer Science offered for B.Sc. under Autonomy was presented and discussed. BOS also suggested the following changes:
  - COM-V.E-11: Data Analytics to be renamed as Introduction to Data Science
  - COM-V.E-12: Software Testing and Quality Assurance to be renamed as Software Testing
  - COM-VI.E-13: System Security to be renamed as Network Security
  - COM-VI.E-15: Project Management to be replaced with Multimedia Techniques
  - COM-VI.E-16: Business Intelligence to be replaced with Digital Marketing
  - After changes the BoS approved the Syllabi of the courses for Semester V and Semester
  - VI. The redrafted syllabi of Semester V and Semester VI is presented in AnnexureI.
- 2. The proposed Syllabi of Semester III for the Academic Year 2017-18 of Core Courses for M.Sc in Information Technology under Autonomy was presented and discussed. BOS also suggested the following changes:
  - MIT31: Emerging Technologies to be renamed as Data Mining
  - MIT36: Emerging Technologies and Information Retrieval Lab to be renamed as Data Mining and Information Retrieval Lab.

After changes the BoS approved the Syllabi of the courses for Semester III. The redrafted syllabi is presented in **Annexure II**.





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- 3. Updated Syllabi of FYBSc Semester II was presented and discussed. After changes the BoS approved the Syllabi of the courses for Semester II. The redrafted syllabi is presented in **Annexure III**.
- 4. Review on PGDCA Course was discussed. BOS also suggested the following changes: DCA11: C Programming to be replaced with Object Oriented Programming Paper Code of Elective papers to be changed with a prefix EL to the existing code. After changes the BoS approved the Syllabi of the PGDCA course. The redrafted syllabi is presented in **Annexure IV**.
- 5. The Board unanimously agreed that in a subject like Computer Science successful completion of Trainings/Certifications of/from MOOCS like Course Era, EdX, MIT, IIT Spoken Tutorials, ORACLE Academy, CISCO, MSCE, LEAP, etc. besides Projects and other skill enhancement courses should also be encouraged and can be included under Internships.

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

- 1. The Syllabi of Semester V and VI of B.Sc presented in Annexure I
- 2. The Syllabi of Semester III of M.Sc (IT) presented in Annexure II
- 3. Review of FYBSc presented in Annexure III
- 4. Review of P.G.D.C.A. presented in Annexure IV
- 5. Successful completion of Trainings/Certifications of/from MOOCS like Course Era, EdX, MIT, IIT Spoken Tutorials, ORACLE Academy, CISCO, MCSE, LEAP, etc. should also be encouraged and can be included under Internships.

The foregoing minutes of the meeting are circulated by the Chairman on 11th April, 2017.

After a fruitful interaction and deliberation, vote of thanks to the Chair given by Mr. V.C Kumaresh, faculty of Computer Science Department.

The meeting ended at 2:00 pm.





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# The following were the members present:

- 1. Mr. D.Prabakaran -HOD- Chairman
- 2. Dr. Jyoti Pawar Vice-Chancellor, Goa University, Nominee
- 3. Dr. Bharath Despande Academic Council Nominee
- 4. Mr. Nilesh Natekar Academic Council Nominee
- 5. Mr.Dinesh Rivankar Industry Representative
- 6. Mr.Sedrick Pires Alumni Representative
- 7. Mr. Alberto Ian Barreto Member
- 8. Mr. V.C. Kumaresh Member
- 9. Dr. Animesh Adhikari Member
- 10. Mrs. Suchitra Bhat Member
- 11. Mrs. Judith Dias Barreto Member
- 12. Dr. (Mrs). Sameena Falleiro Member Secretary
- 13. Mrs. Neeta V. Dhopeshwarkar Member
- 14. Ms. Archana Menon Member
- 15. Ms.Dikshita Aroskar
- 16. Ms.Priya Lotlikar
- 17. Mr. Mahesh Matha Member
- 18. Mr. Abhishek Gudekar Member
- 19. Ms. Sanas Shaikh Member

Due to prior commitments Ms. Shaila Ghanti conveyed her inability to attend the meeting.

Dr. Sameena Falleiro Member Secretary

BoS(Computer Science)

D. Prabakaran Chairman

BoS(Computer Science)

Date: 11th April 2017

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<sup>th</sup> April 2017

Signature of the Dean:

(Faculty of Science)

(Dr. Ganpat Naik)

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

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN GEOGRAPHY HELD ON $24^{TH}$ SEPTEMBER 2016 AT 9.00AM.

Vide Chowgule College notice (F.133(C)/797 dated 14/09/2016) a meeting of this BoS was convened on 24/09/2016 at 9.00am 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.

Minutes are presented in the format.

#### Members present:

- 1. Dr. Sanjay D. Gaikwad Chairman
- 2. Dr. Surendra Thakurdessai Academic Council Nominee
- 3. Dr. Pravina Kerkar Academic Council Nominee
- 4. Dr. Ambadas Jadhav Expert nominated by Vice-Chancellor of Goa University
- 5. Dr. Nandkumar Sawant Member
- 6. Mr. A. Ashish Member Secretary
- 7. Dr. S. S. Hiremath Member
- 8. Mr. Vishal Malave Member
- 9. Dr. Anil Yedage Member
- 10. Mr. Adrian Ferro Member
- 11. Mrs. Aisha Shaik Member
- 12. Ms. Merel DSilva Member
- 13. Rahul M., Indian Metereology Department, Goa Special Invitee

#### Members Absent with Intimation

- 1. Mrs. Anagha C. Bicholcar Member
- 2. Mr. Amarsh Chaturvedi Industry Representative
- 3. Ms. Mallica Desai Alumnus

# **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 approve the syllabi of Semester V for the academic year 2017-18.
- 2. A.O.B.

## PART A: Resolutions

- i. The syllabus of B.Sc. Geography was presented and discussed at the meeting. After following changes the BoS approved the syllabus of the course for Semester V.
  - a. The Board rephrased Course Objectives and Learning Outcomes of some papers.
  - b. It was recommended that the paper title of the Elective paper GEG-V.E-9: Geography of Soil, of B.Sc., should be changed to Geography of Soil Studies and that of GEG-V.E-12: Quantitative Techniques in Physical Geography should be changed to Quantitative Techniques in Geography.
  - c. The Board recommended that, for the new papers introduced, sub-topics should be specified in detail.
  - d. Few repetitions were omitted from the syllabus, while, certain topics were added to the syllabus
  - e. The members pointed out few grammatical errors and spelling mistakes which were rectified
  - f. The Board suggested latest edition of Books to be added in the references for the syllabus of some papers.

#### PART B:

- i. Important Points/ recommendations of BoS that require consideration / approval of Academic Council:
  - 1. The redrafted syllabus of B.Sc. Semester V is presented in **Annexure I.**
  - 2. List of Core and Elective Courses is presented in Annexure II

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: 03/10/2016

Signature Member Secretary Mr. A. Ashish Signature of the Chairman Sanjay Gaikwad

- 1. Dr. Sanjay D. Gaikwad Chairman
- 2. Dr. Surendra Thakurdesai Academic Council Nominee
- 3. Dr. Pravina Kerkar Academic Council Nominee
- 4. Dr. Ambadas Jadhav Expert nominated by Vice-Chancellor of Goa University
- 5. Dr. Nandkumar Sawant Member
- 6. Mr. A. Ashish Member Secretary
- 7. Dr. S. S. Hiremath Member
- 8. Mr. Vishal Malave Member
- 9. Dr. Anil Yedage Member
- 10. Mr. Adrian Ferro Member
- 11. Mrs. Aisha Shaik Member
- 12. Ms. Merel DSilva Member
- 13. Rahul M., Indian Metereology Department, Goa Special Invitee

# 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: 7/10/2016

Signature of the Dean: Ananya Das





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Best affiliated College-Goa University Silver Jubilee Year Award

Following members of the Board of Studies in Geography were present for the meeting convened on Saturday,  $24^{\rm th}$  September 2016 at 9.00 am in College

Sr. No.	Name of the Faculty	Signature
1	Dr. Sanjay D. Gaikwad - Chairman	migninger 1
2	Dr. Surendra Thakurdessai – Academic Council Nominee	280/
3	Dr. Pravina Kerkar - Academic Council Nominee	W
4	Dr. Ambadas Jadhav - Expert Nominated by Vice- Chancellor, Goa University	
5	Mr. Amarsh Chaturvedi - Industry Representative	ABSENT
6	Ms. Mallica Desai - Alumnus	ABSENT
7	Dr. Nandkumar Sawant - Member	a favant
8	Mrs. Anagha C. Bicholcar - Member	ABSENT
9	Mr. A. Ashish - Member Secretary	No.
10	Dr. S. S. Hiremath - Member	BA'
11	Mr. Vishal Malave - Member	J.K.
12	Dr. Anil Yedage - Member	hund
13	Mr. Adrian Ferro - Member	Heur
14	Mrs. Aisha Shaik - Member	Adami.
15	Ms. Merel DSilva - Member	nes -
16	Mr. Rahul M. – Special Invitee	PRESENT

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

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN GEOGRAPHY HELD ON 25<sup>TH</sup> APRIL 2017 AT 9.00AM.

Vide Chowgule College notice (F.133(C)/54 dated 8/4/2017) a meeting of this BoS was convened on 25/04/2017 at 9.00am 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. Anagha Bicholcar Chairperson
- 2. Dr. Surendra Thakurdessai Academic Council Nominee
- 3. Dr. Virendra Nagarale Academic Council Nominee
- 4. Dr. Pravina Kerkar Academic Council Nominee
- 5. Ms. Smita Naik Salunke Alumnus
- 6. Dr. Nandkumar Sawant Member
- 7. Dr. Sanjay D. Gaikwad Member
- 8. Mr. A. Ashish Member Secretary
- 9. Dr. S. S. Hiremath Member
- 10. Mr. Vishal Malave Member
- 11. Dr. Anil Yedage Member
- 12. Mr. Adrian Ferro Member
- 13. Ms. Merel DSilva Member
- 14. Mr. Rahul P.S. Special Invitee

## Members Absent with Intimation

- 1. Dr. Sulochana Shekar Expert nominated by Vice-Chancellor of Goa University
- 2. Dr. Ambadas Jadhav Academic Council Nominee
- 3. Ms. Maria Roseann Diniz Industry Representative
- 4. Mrs. Aisha Shaik Member

# **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 approve the syllabi of BSc Geography Semester VI for the academic year 2017-18.

# PART A: Resolutions

- i. The syllabus of B.Sc. Geography was presented and discussed at the meeting. After following changes the BoS approved the syllabus of the course for Semester VI.
  - a. The Board rephrased Course Objectives and Learning Outcomes of some papers.
  - b. It was recommended that the paper title of the Elective paper GEG-VI.SE-14 Application of GIS in Coastal Process, of B.Sc., should be changed to Advanced coastal Geomorphology, that of GEG-VI.SE-15: Ecology of Estuarine Environment Studies should be changed to Ecology of Estuarine Environment and that of GEG-VI.SE-16: Landscape and Disaster Management should be changed to Disaster Management: Urban and Coastal
  - c. Few topics were omitted from the syllabus, while, certain topics were added to the syllabus
  - d. The members pointed out few grammatical errors and spelling mistakes which were rectified
  - e. The Board suggested latest edition of Books to be added in the references for the syllabus of some papers.
- ii. The syllabus of Interdisciplinary Courses was presented and discussed at the meeting. After following changes the BoS approved the syllabus of Interdisciplinary Courses
  - a. The Board rephrased Course Objective and Learning Outcome of the paper Geography of Sustainable Development
  - b. It was recommended that Fundamental Concepts should be introduced in Unit-I of the Paper Geography of Social Well-being
  - c. Few topics were omitted from the syllabus, while, certain topics were added to the syllabus

#### PART B:

- i. Important Points/ recommendations of BoS that require consideration / approval of Academic Council:
  - 1. The redrafted syllabus of B.Sc. Semester VI is presented in Annexure I.
  - 2. List of Core and Elective Courses is presented in Annexure II
  - 3. The redrafted syllabus of Interdisciplinary Courses is presented in Annexure III

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: 03.05.2017

Signature of the Chairperson Mrs. Anagha Bicholcar

Signature Member Secretary Mr. A. Ashish

1. Mrs. Anagha Bicholcar - Chairperson

- 2. Dr. Surendra Thakurdessai Academic Council Nominee
- 3. Dr. Virendra Nagarale Academic Council Nominee
- 4. Dr. Pravina Kerkar Academic Council Nominee
- 5. Ms. Smita Naik Salunke Alumnus
- 6. Dr. Nandkumar Sawant Member
- 7. Dr. Sanjay D. Gaikwad Member
- 8. Mr. A. Ashish Member Secretary
- 9. Dr. S. S. Hiremath Member
- 10. Mr. Vishal Malave Member
- 11. Dr. Anil Yedage Member
- 12. Mr. Adrian Ferro Member
- 13. Ms. Merel DSilva Member
- 14. Mr. Rahul P.S. Special Invitee

# 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: 03.05.2017

Signature of the Dean: \_





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Best affiliated College-Goa University Silver Jubilee Year Award

To, The Members, Board of Studies in Geology

Date: 12/04/17

Sub: <u>Minutes of the meeting of Board of Studies in Geology of Parvatibai Chowgule College</u> (Autonomous) held on the April 3, 2017.

Dear Sir/Madam,

I am forwarding the minutes of the meeting of Board of Studies in Geology held on the 3<sup>rd</sup> of April 2017in the Conference Room of the collegeto approve the syllabi of Semester V for Undergraduate Degree Programme in Geologyof this college for the academic year 2017-18. If no exception is taken by any member who was present at the meeting to the correctness of the same within 5 days, they shall be deemed to be correct.

Thanking You.

With Warm Regards,

Harish S S. Nadkarni Head and Chairman BoS

Department of Geology

Attachments: Minutes of the Meeting
List of Paper titles (ANNEXURE I)

Syllabus of Semester V (ANNEXURE II)

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN GEOLOGY HELD ON APRIL 3, 2017 AT 10:00 a.m.

Vide Chowgule College notice (F.57 & 51 (c)/1540 dated 18/03/2017) a meeting of this Board of Studies (BoS) was convened on April 3, 2017 at 10.00am 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.

Minutes are presented in the format.

#### Members present:

- 1. Shri Harish S S Nadkarni- Chairman
- 2. Dr. Hrishikesh Samant Academic Council Nominee
- 3. Dr. R. A Duraiswami Academic Council Nominee
- 4. Shri M S Katti Member
- 5. Shri Allan Rodrigues-Member
- 6. Ms Meghana S Devli Member
- 7. Mrs Magnolia Aurea Miranda Member
- 8. Shri Hemant B. Pednekar Member
- 9. Shri Malcolm Lelis Afonso Member Secretary
- 10. Ms Delia Cardozo Postgraduate Meritorious Alumnus

#### Members Absent with 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 30 September 2015 and 01 October 2015 were read out by the Chairman and approved by the members of the board. The Chairman introduced and explained the agenda for this meeting and Board transacted the following business:

#### Agenda Items:

- 1. To approve the syllabi of Semester V for the academic year 2017-18.
- 2. A.O.B.

# AGENDA 1

To approve the syllabi of Semester V for the academic year 2017-18.

# PART A: Resolutions

- i. The proposed syllabus of B.Sc. Geology was presented and discussed at the meeting.

  After the following changes the BoS approved the syllabus of the course for Semester V.
  - a. During the discussion on the syllabi of the courses, members of the BoS felt the need to modify the list of elective courses to be offered. These were approved and a resolution was passed to modify the courses. The revised list of core and elective courses for the undergraduate program in Geology for Semester V is presented in **ANNEXURE I.**
  - b. A resolution was passed for a change as under:
    - The elective course GEL-V.E-11 entitled "PRINCIPLES OF GEOPHYSICAL EXPLORATION" was changed to "PRINCIPLES OF GEOPHYSICAL EXPLORATION AND MINING".
    - 2. The elective course **GEL-V.E-12** entitled "REMOTE SENSING AND GIS APPLICATIONS" was changed to "REMOTE SENSING AND DIGITAL IMAGE PROCESSING".
  - c. The syllabi of the following undergraduate courses for Semester V were presented and discussed in the meeting. After incorporating the suggested changes, the BoS approved the syllabi of the courses for Semester V given below:

Sr No	COURSE	SEMESTER	Nature of the course
1	IGNEOUS PETROLOGY	V	CORE
2	STRATIGRAPHY OF INDIA – PART II	V	ELECTIVE
3	PETROLEUM GEOLOGY	V	ELECTIVE
4	PRINCIPLES OF GEOPHYSICAL EXPLORATION AND MINING	V	ELECTIVE
5	REMOTE SENSING AND DIGITAL IMAGE PROCESSING	V	ELECTIVE

The redrafted syllabi of Semester V is presented in ANNEXURE II

# AGENDA 2: Any Other Business (AOB)

The following recommendations were made by the BoS:

- i. Develop core laboratory for the department.
- ii. Recommended for students of Geology to opt for any of such subjects as Mathematics, Physics or Chemistry as ancillary to enable them to appear for competitive examinations.
- iii. Recommended for students to possess individual geological gear.

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

1. The syllabi of the following undergraduate courses (detailed in ANNEXURE II)

Sr No	COURSE	SEMESTER	Nature of the course
1	IGNEOUS PETROLOGY	V	CORE
2	STRATIGRAPHY OF INDIA – PART II	V	ELECTIVE
3	PETROLEUM GEOLOGY	V	ELECTIVE
4	PRINCIPLES OF GEOPHYSICAL EXPLORATION AND MINING	V	ELECTIVE
5	REMOTE SENSING AND DIGITAL IMAGE PROCESSING	V	ELECTIVE

- 2. Modification of the course structure of Semester V of the undergraduate course of Geology as given in ANNEXURE I.
- 3. Flexibility to the Department of 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. Dr. R. A Duraiswami Academic Council Nominee
- 4. Shri M S Katti Member
- 5. Shri Allan Rodrigues- Member
- 6. Ms Meghana S Devli Member
- 7. Mrs Magnolia Miranda Member
- 8. Shri Hemant B. Pednekar Member
- 9. Shri Malcolm Lelis Afonso Member Secretary
- 10. Ms Delia Cardozo Meritorious Alumnus

Dr. (Prof.) Mahender Kotha – Nominee of the Vice-Chancellor of Goa University and Shri Kiran Sawant Dessai – Representative from the Industry had expressed their inability to attend the meeting.

Shri. Malcolm Lelis Afonso

(Member Secretary)

Shri Harish S S Nadkarni (Chairman, Board of Studies in Geology)

Date: 11/4/17

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.

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

Date:

Signature of the Dean of Sciences:

Dr. Ganpat K. Naik





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To, The Members, Board of Studies in Geology

Date: 12/04/2017

Sub: Minutes of the meeting of Board of Studies in Geologyof Parvatibai Chowgule College (Autonomous) held on the April 4, 2017.

Dear Sir/Madam,

I am forwarding the minutes of the meeting of Board of Studies in Geology held on the 4<sup>th</sup> of April 2017 in the Conference Room of the college to approve the syllabi of Semester VI for Undergraduate Degree Programme in Geology of this college for the academic year 2017-18. If no exception is taken by any member who was present at the meeting to the correctness of the same within 5 days, they shall be deemed to be correct.

Thanking You.

With Warm Regards,

Harish S S. Nadkarni Head and Chairman BoS,

Department of Geology.

Attachments: Minutes of the Meeting.
List of Paper titles (ANNEXURE I).
Syllabus of Semester VI (ANNEXURE II).

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN GEOLOGY HELD ON APRIL 4, 2017 AT 10:00 a.m.

Vide Chowgule College notice (F.57 & 51 (c)/1540 dated 18/03/2017) a meeting of this Board of Studies (BoS) was convened on April 4, 2017 at 10.00am at the Conference Room, Parvatibai Chowgule College of Arts & Science, Margao – Goa. Since all the 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. (Prof.) Mahender Kotha Nominee of the Vice-Chancellor of Goa University
- 3. Dr. Hrishikesh Samant Academic Council Nominee
- 4. Dr. R. A Duraiswami Academic Council Nominee
- 5. Shri M S Katti Member
- 6. Shri Allan Rodrigues- Member
- 7. Ms Meghana S Devli Member
- 8. Mrs Magnolia Aurea Miranda Member
- 9. Shri Hemant B. Pednekar Member
- 10. Shri Malcolm Lelis Afonso Member Secretary
- 11. Ms Delia Cardozo Postgraduate Meritorious Alumnus
- 12. Shri Kiran Sawant Dessai Representative from the Industry/Corporate Sector

#### 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 approve the syllabi of Semester VI for the academic year 2017-18.
- 2. A.O.B.

#### AGENDA 1

To approve the syllabi of Semester VI for the academic year 2017-18.

#### PART A: Resolutions

- i. The proposed syllabus of B.Sc. Geology was presented and discussed at the meeting.

  After the following changes the BoS approved the syllabus of the course for Semester VI.
  - a. During the discussion on the syllabi of the courses, members of the BoS felt the need to modify the list of elective courses to be offered. These were approved and a resolution was passed to modify the courses. The revised list of core and elective courses for the undergraduate program in Geology for Semester VI is presented in ANNEXURE I.
  - b. A resolution was passed for a replacement/change as under:
    - The elective course GEL-VI.E-14 entitled "MINING AND MINERAL EXPLORATION" was replaced by "ROCK DEFORMATION MICROSTRUCTURES".
    - The elective course GELVI,E-15 entitled "SURVEYING AND MAPPING" was changed to "SURVEYING AND FIELD GEOLOGY".
  - c. The syllabi of the following undergraduate courses for Semester VI were presented and discussed in the meeting. After incorporating the suggested changes, the BoS approved the syllabi of the courses for Semester VI given below:

Sr No	Course	Semester	Nature of the course
1	SEDIMENTARY PETROLOGY	VI	CORE
2	METAMORPHIC PETROLOGY	VI	ELECTIVE
3	ROCK DEFORMATION MICROSTRUCTURES	VI	ELECTIVE
4	SURVEYING AND FIELD GEOLOGY	VI	ELECTIVE
5	GEMSTONE TESTING AND EVALUATION	VI	ELECTIVE

The redrafted syllabi of Semester VI is presented in ANNEXURE II

AGENDA 2: Any Other Business (AOB)

The following recommendations were made by the BoS:

i. Recommended for students to possess individual geological field gear.

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

1. The syllabi of the following undergraduate courses (detailed in ANNEXURE II)

Sr No	Course	Semester	Nature of the course
1	SEDIMENTARY PETROLOGY	VI	CORE
2	METAMORPHIC PETROLOGY	VI	ELECTIVE
3	ROCK DEFORMATION MICROSTRUCTURES	VI	ELECTIVE
4	SURVEYING AND FIELD GEOLOGY	VI	ELECTIVE
5	GEMSTONE TESTING AND EVALUATION	VI	ELECTIVE

2. Modification of the course structure of Semester VI of the undergraduate course of Geology as given in ANNEXURE I.

3. Flexibility to the Department of 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. (Prof.) Mahender Kotha Vice-Chancellor of Goa University Nominee
- 3. Dr. Hrishikesh Samant Academic Council Nominee
- 4. Dr. R. A Duraiswami Academic Council Nominee
- 5. Shri M S Katti Member
- 6. Shri Allan Rodrigues-Member
- 7. Ms Meghana S Devli Member
- 8. Mrs Magnolia Miranda Member
- 9. Shri Hemant B. Pednekar Member
- 10. Shri Malcolm Lelis Afonso Member Secretary
- 11. Ms Delia Cardozo Meritorious Alumnus
- 12. Shri Kiran Sawant Dessai Representative from the Industry

Shri. Malcolm Lelis Afonso (Member Secretary)

Shri Harish S S Nadkarni (Chairman, Board of Studies in Geology)

Date: 11 4 17

#### 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.

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

Date:

Signature of the Dean of Sciences:

Dr Ganpat K. Naik

# Third meeting if Board of studies in the subject of Mathematics was held on 15<sup>th</sup> April 2017.

At 10:15 the chair called the meeting to order.

Following members were present for the meeting.

**Anand Masur** 

Dr. Sudhir Ghorpade

Rakhi Karapurkar

Rovan Vaz

Kailas Gokhle

Agenda was read to the members.

Discussions went till 5:00 pm.

Following resolutions were passed.

- 1) Syllabuses for the fifth and sixth semester were passed. (The list is given below)
- 2) Shifting of papers was done according to the prerequisite was done in the third and fourth semester. (The structure is given below)
- 3) It was resolved to start B.Sc. with Statistics from the academic year 2017-18.
- 4) It was resolved that the basic core papers in Mathematics required for Statistics will be given to the students of Statistics by Mathematics department and the Statistics papers will be given as Electives.
- 5) It was resolved that the department will procure computers and software required for conducting practical as well as the computer oriented papers.
- 6) List of core papers for Minor Mathematics was also enhanced keeping in mind the request from some science departments.
- 7) It was decided to meet in the second week of July to finalize the papers of Statistics and the syllabi of the same.

Chair thanked the members.





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F.133C//023

October 22,2016

All the members of the Board of studies in Physics

Sub: Minutes of the Third meeting of the Board of studies in Physics held on 8<sup>Th</sup> October, 2016

Sir/Madam,

I am forwarding the minutes of the third BoS in Physics meeting held on October 8, 2016 at the Parvatibai Chowgule College of Arts and Science(Autonomous), Margao. If no exception is taken by any members of BOS to the correctness of the meeting within 5 days of the dispatch of the minutes, they shall be deemed to be correct.

Yours sincerely,

Dr. Ananya Das

Board of Studies in Physics

Encl: Minutes of the Meeting.

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

### MINUTES OF THIRD MEETING OF THE BOARD OF STUDIES IN PHYSICS HELD ON 8<sup>th</sup> October 2016 AT 10:30 am

Vide Chowgule College notice (F.133(C)/865 dated 23<sup>rd</sup> September, 2016) a meeting of this BoS was convened on 8<sup>th</sup> October, 2016 at 10:30 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. Dr. Ananya Das (Chairman)
- 2. Mrs. Malati Dessai
- 3. Mr. Yatin Desai
- 4. Mrs. Pallavi Dalvi
- 5. Prof. Kaustubh Priolkar (Academic Council Nominee)
- 6. Prof. A.V. Kulkarni (Academic Council Nominee)
- 7. Dr. Ashish M. Desai (Member Secretary)

#### Members Absent

- 1. Dr. Preeti Bhobe (Vice-Chancellor Nominee)
- 2. Mr. Pramod Maurya (Industry Representative)
- 3. Mr. Deepak Kumar (Postgraduate Alumni)

#### Proceedings

The Chairperson welcomed the members of the Board of Studies (BoS) and briefed the minutes of the second BoS meeting held on 10<sup>th</sup> October 2015. The Chairperson introduced and explained the agenda for the meeting and Board transacted the following business:

#### Agenda Items:

- 1. To discuss and approve the modified list of core and elective courses for the undergraduate program in Physics.
- 2. To discuss and approve the syllabi of Semester V and Semester VI for the academic year 2017-18.
- 3. Any Other Business (A.O.B.)

#### PART A: Resolutions

- The BoS passed the following resolutions with respect to titles of core and elective courses.
  - The course entitled "Introduction to Physical Oceanography" replaced by "Mathematical Physics".
  - The course entitled "Solid State Physics" (Core course for students opting for Physics as their minor subject) replaced by "Statistical Physics and Solid State Physics".
  - The course entitled "Introduction to Astronomy and Astrophysics" to be added as an elective course in Semester VI.
- The list of courses for the undergraduate program in Physics were discussed and modified. 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. After minor changes, the members of BoS approved the syllabi of the courses for Semester V and VI. The approved syllabi of Semester V and Semester VI are presented in Annexure II.
- 4. Under A.O.B of the agenda, the members had a discussion on the guidelines for the internship in Physics. Keeping in mind the guidelines for the Internship program and the requirements to be met by students, the refresher courses in theoretical/experimental physics of two weeks duration organized by Indian Academy of Sciences, followed by two weeks of internship in the Department of Physics was approved by the members of BoS as a completion of Internship program in the subject of Physics.

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

- 1. The list of core and elective courses presented in Annexure I.
- 2. The syllabi of Semester V and Semester VI presented in Annexure II.
- 3. The Refresher courses in theoretical/experimental physics of two weeks duration organized by Indian Academy of Sciences, followed by two weeks of internship in the Department of Physics as a completion of Internship program in the subject of Physics.

The Chairman thanked the members of Board of Studies in Physics for their valuable contribution and active participation. The meeting ended at 2:00 pm.

The foregoing minutes of the meeting are circulated by the Chairman on 22<sup>nd</sup> October, 2016.

Dr. Ashish M. Desai Member Secretary BoS (Physics)

Date: 22nd October, 2016

Dr. Ananya Das Chairman BoS (Physics)

Ananya Dan

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: 1 11 2016

Signature of the Dean: (Faculty of Science)

(Dr. Ananya Das)

#### Annexure I

#### **Core Courses in Physics (Major)**

Sr. No	Semester	Title of the Paper	Code
1	I	Introduction to Mathematical Physics	PHY-I.C-1
2	I	Mechanics-I	PHY-I.C-2
3	II	Heat and Thermodynamics	PHY-II.C-3
4	II	Electricity and Magnetism	PHY-II.C-4
5	III	Electromagnetic Theory-I	PHY-III.C-5
6	IV	Quantum Mechanics	PHY-IV.C-6
7	V	Electromagnetic Theory-II	PHY-V.C-7
8	VI	Atomic and Molecular Physics	PHY-VI.C-8

#### **Elective Courses in Physics (Major)**

Sr.	Semester	Title of the Paper	Code
No.			
1	III	*Optics	PHY-III.CE-1
2	III	Modern Physics	PHY-III.CE-2
3	III	Oscillations, Waves and Sound	PHY-III.CE-3
4	III	Properties of Matter and Acoustics	PHY-III.CE-4
5	IV	*Electronics-I	PHY-IV.CE-5
6	IV	Solid State Devices	PHY-IV.CE-6
7	IV	Computational Physics	PHY-IV.CE-7
8	IV	Instrumentation	PHY-IV.CE-8
9	V	*Solid State Physics	PHY-V.CE-9
10	V	Thermodynamics and Statistical Mechanics	PHY-V.CE-10
11	V	Electronics-II	PHY-V.CE-11
12	V	Mathematical Physics	PHY-V.CE-12
13	VI	*Mechanics II	PHY-VI.CE-13
14	VI	Nuclear and Elementary Particle Physics	PHY-VI.CE-14
15	VI	Introduction to Special Theory of Relativity	PHY-VI.CE-15
16	VI	Introduction to Material Science	PHY-VI.CE-16
17	VI	Introduction to Astronomy and Astrophysics	PHY-VI.CE-17

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

#### **Core Courses in Physics (Minor)**

Sr.	Semester	Title of the Paper	Code
No.			
1	I	Mechanics, Properties of Matter and	PHY-I.MI-1
		Sound	
2	II	Electricity, Magnetism and Electronics	PHY-II.MI-2
3	III	Elementary Modern Physics	PHY-III.MI-3
4	IV	Heat and Optics	PHY-IV.MI-4
5	V	Statistical Physics and Solid State	PHY-V.MI-5
		Physics	
6	VI	Atomic and Nuclear Physics	PHY-VI.MI-6

Note: Courses listed above are of 3 credits of Theory (45 Contact Hours) and 1 credit of Practical (15 sessions, each session of 2 Contact Hours).





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Following members of the Board of Studies in Zoology were present for the meeting convened on Monday,  $10^{th}$  October, 2016 at 10.00 a.m. in the College

Sr. No.	Name of the Faculty	Signature
1	Mr. K. N. Mishra - Chairman	Thur.
2	Dr. Manoj Borkar - Academic Council Nominee	
3	Prof. P. Prakash Babu - Academic Council Nominee	10/0/16
4	Prof. B. A. Shanbhag - Vice-Chancellor Nominee	
5	Dr. Philip Mascarenhas - Allied Area Representative	
6	Ms. Suzy Fatima Fernandes - Alumnus	AGE O
7	Dr. Nandini Vaz Fernandes - Member Secretary	A MARINE TO THE PARTY OF THE PA
8	Dr. Socorrinha D'Costa - Member	
9	Dr. Trivikram M. Deshpande - Member	T.
10	Ms. Madhu P. Balekai - Member	Hadhy
11	Ms. Suvarna H. Madar - Member	2800L
12	Mrs. Doreen De Souza - Secretary	Dene

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

#### MINUTES OF THE THIRD BOARD OF STUDIES IN ZOOLOGY

HELD ON 10<sup>TH</sup> OCTOBER, 2016 IN THE RESEARCH LABORATORY OF GEOGRAPHY DEPARTMENT, CHOWGULE COLLEGE

Vide Chowgule College notice (F.133(C)/891 dated 27<sup>th</sup> September, 2016 a meeting of this B.O.S. was convened on 10<sup>th</sup> October, 2016 in the Research Laboratory of Geography Department of Chowgule College of Arts and Science, Margao – Goa. Since the members represented the Quorum, the B.O.S. began its proceedings.

#### MEMBERS PRESENT:

1. Mr. K. N. Mishra : Chairman

2. Dr. Manoj Borkar : Academic Council Nominee

3. Prof. P. Prakash Babu : Academic Council Nominee

4. Ms. Suzy F. Fernandes : Alumnus

5. Dr. Nandini Vaz Fernandes : Member Secretary

6. Dr. Socorrinha D'Costa : Member

7. Dr. Trivikram M. Deshpande: Member

8. Ms. Madhu P. Balekai : Member

9. Ms. Suvarna H. Madar : Member

#### MEMBERS ABSENT WITH INTIMATION:

1. Prof. B. A. Shanbag : Vice – Chancellor Nominee

2. Dr. Philip Mascarenhas : Allied Area Representative

#### AGENDA:

1. To approve the syllabi of Semester V for the academic year 2017 – 18.

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

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

1. Undergraduate courses were presented and discussed at the meeting. After all suggested changes, the B.O.S. resolved to pass the syllabi for the following undergraduate courses:

Semester	Course Code	Title of the courses	Nature of the course
Semester 5	Z00-V.C-7	Developmental Biology	Core
	ZOO-V.E.9	Molecular Genetics and Forensic Science	Elective
	ZOO-V.E.10	Economic Zoology	Elective
	Z00-V.E.11	Ecology and Ethology	Elective
	ZOO-V.E.12	Fish Preservation and Processing	Elective

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

1. Approval of undergraduate syllabus of the 05 papers in Semester V

Semester	Course Code	Title of the courses	Nature of the course
Semester 5	Z00-V.C-7	Developmental Biology	Core
	ZOO-V.E.9	Molecular Genetics and Forensic Science	Elective
	ZOO-V.E.10	Economic Zoology	Elective
	ZOO-V.E.11	Ecology and Ethology	Elective
	ZOO-V.E.12	Fish Preservation and Processing	Elective

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

Mr. K. N. Mishra Chairman B.O.S. Dr. Mandini Vaz Fernandes Member Secretary Dr. Socorrinha D'Costa
Member

Date: 22<sup>nd</sup> October, 2016

#### $\underline{PART\ C}$ : 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: Dr. Ananya Das: Awanya Dan

Date : 1/11/2016





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# MINUTES OF THE FOURTH BOARD OF STUDIES IN ZOOLOGY HELD ON 19th APRIL, 2017 IN THE HUMAN GENETIC RESEARCH LAB, CHOWGULE COLLEGE

Vide Chowgule College notice (F.133(C)/80 dated 13<sup>th</sup> April 2017) a meeting of this B.O.S. was convened on 19<sup>th</sup> April, 2017, in the Human Genetic Research Laboratory of Zoology Department of Chowgule College of Arts and Science, Margao – Goa. Since the members represented the Quorum, the B.O.S. began its proceedings.

#### **MEMBERS PRESENT:**

1. Mr. K. N. Mishra

: Chairman

2. Dr. Manoj Borkar

: Academic Council Nominee

3. Dr. Precilla D'Silva

: Academic Council Nominee

4. Prof. I K Pai

: Vice-Chancellor, Nominee

5. Ms. Suzy F. Fernandes

: Alumnus

6. Dr. Nandini Vaz Fernandes :

Member Secretary

7. Dr. Socorrinha D'Costa

Member

8. Dr. Trivikram M. Deshpande:

Member

9. Ms. Madhu P. Balekai

Member

10. Ms. Suvarna H. Madar

Member

#### MEMBERS ABSENT WITH INTIMATION:

1. Dr. Philip Mascarenhas

Allied Area Representative

#### AGENDA:

1. To approve the syllabi of Semester VI for the academic year 2017 – 18.

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

## PART A: RESOLUTIONS:

1. Undergraduate courses were presented and discussed at the meeting. After suggested changes, the B.O.S. resolved to pass the syllabi for the following undergraduate courses:

Semester	Course Code	Title of the courses	Nature of the course
	ZOO-VI-C-8	Wildlife Biology	Core
Samasta	ZOO-VI-E-13	Health and Nutrition	Elective
Semester 6	ZOO-VI.E-14	Basic and Applied Entomology	Elective
	ZOO-VI.E- 15	Laboratory Techniques in Pathology	Elective
	ZOO-VI.E- 16	Bioentrepreneurship	Elective

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

1. Approval of undergraduate syllabus of the 05 papers in Semester V

Semester	Course Code	Title of the courses	Nature of the course
	ZOO-VI-C-8	Wildlife Biology	Core
	ZOO-VI-E-13	Health and Nutrition	Elective
Semester 6	ZOO-VI.E-14	Basic and Applied Entomology	Elective
	ZOO-VI.E- 15	Laboratory Techniques in Pathology	Elective
	ZOO-VI.E- 16	Bioentrepreneurship	Elective

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

Mr. K. N. Mishra Chairman B.O.S. *Br. Nandini Vaz Fernandes*Member Secretary

Dr.Socorrinha D'Costa Member

Date: 03rd May 2017

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

- 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: 03.05.2017





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

### MINUTES OF MEETING OF THE AD-HOC BOARD OF STUDIES IN **B.VOC.(SOFTWARE DEVELOPMENT)**HELD ON 9<sup>th</sup> May, 2017 AT 3pm

Vide Chowgule College notice F.133(C)/ 192 dated 4th May 2017, a meeting of this Ad-hoc BoS was convened on 9th May, 2017 at 3pm in the 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. Mr. D.Prabakaran -HOD- Chairman
- 2. Mr.Ramrao Wagh Member
- 3. Mr.Edwin D'Souza Member
- 4. Ms. Shaila Ghanti Member
- 5. Mr. V.C. Kumaresh Member
- 6. Mr. Abhishek Gudekar Member Secretary

#### Members Absent with Intimation

1. Mr. Alberto Ian Barreto





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#### **PROCEEDINGS**

The Chairperson Mr. D.Prabakaran, Head and Associate Professor, Department of Computer Science, welcomed all the members of the Board of Studies (BoS). After the welcome, the agenda for the meeting was read and the Board transacted the following business:

#### Agenda Items:

- 1. Approving the General Guidelines for the three year degree programme B.Voc.(Software Development) to be introduced from the academic year 2017-18.
- 2. Approving the Course Structure and Syllabi of Semester I & II of B.Voc.(Software Development) for the academic year 2017-18.
- 3. Any Other Business (A.O.B)

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

- 1. The proposed general guidelines for the three year Degree Programme B.Voc.(Software Development) under Autonomy to be introduced from the Academic Year 2017-18 was presented and discussed.
  - After changes the BoS approved the general guidelines for B.Voc.(Software Development). The redrafted guidelines are presented in **Annexure I.**
- 2. The proposed Course Structure under Autonomy was presented and discussed.

  After changes the BoS approved the Course Structure for the Programme. The redrafted Course Structure is presented in **Annexure II**.
- 3. Syllabi of Semester I & Semester II under Skill Components was presented and discussed. After changes the BoS approved the Syllabi of the course for Semester I & II. The redrafted Syllabi is presented in **Annexure III**.
- 4. The existing Syllabi of Parvatibai Chowgule College will be used for the Papers under General Education Component for Semester I & Semester II except Mathematical Foundations of Computer Science. Syllabi of Mathematical Foundation of Computer Science was presented and discussed. After changes the BoS approved the Syllabi of Mathematical Foundation of Computer Science. The redrafted syllabi is presented in Annexure IV.





Accredited by NAAC with Grade A (CGPA Score 3.41 on a 4 Point Scale )

Best affiliated College-Goa University Silver Jubilee Year Award

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

- 1. The General Guidelines of B.Voc.(Software Development) presented in Annexure I
- 2. The Course Structure of B.Voc.(Software Development) presented in Annexure II
- 3. The Syllabi of Semester I & II under Skill Components presented in Annexure III
- 4. The Syllabi of Mathematical Foundations of Computer Science under General Education Component presented in **Annexure IV**

The foregoing minutes of the meeting are circulated by the Chairman on 10<sup>th</sup> May, 2017.

After a fruitful interaction and deliberation, vote of thanks was given to the members by D.Prabakaran.

The meeting ended at 6pm.

#### The following were the members present:

- 1. Mr. D.Prabakaran –HOD- Chairman
- 2. Mr.Ramrao Wagh Member
- 3. Mr.Edwin D'Souza Member
- 4. Ms.Shaila Ghanti Member
- 5. Mr. V.C. Kumaresh Member
- 6. Mr. Abhishek Gudekar Member Secretary

Due to prior commitments Mr. Alberto Ian Barreto conveyed his inability to attend the meeting.

Mr. Abhishek Gudekar Member Secretary Ad-hoc BoS(B.Voc.)

Date: 10<sup>th</sup> May 2017

D. Prabakaran Chairman

Ad-hoc BoS(B.Voc.)





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

#### 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.

favant

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

Date: 10<sup>th</sup> May 2017

Signature of the Dean:

(Faculty of Science) (Dr. Ganpat Naik)

# PG

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

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN ECONOMICS (BOS) HELD ON $30^{\rm TH}$ SEPTEMBER & $01^{\rm ST}$ OCTOBER, 2016

Vide Chowgule College notice (F.133(C)/879 dated 26th September 2016) a meeting of this BOS was convened on 30th September & 1st October 2016 at 10.05 a.m. and 9.45 a.m. respectively in the Conference Room of 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 as follows:

The following members were Present at the Meeting / Absent at the Meeting with intimation.

	Members	Designation	30/09/2016 From 10.05am	01/10/2016, From 9.45 am
1.	Dr E. Mericio Travassos	Chairman	Present	Present
2.	Dr P.K Sudarsan	Vice Chancellors Nominee	Absent with intimation	Present
3.	Dr V. Basil Hans	Academic Council Nominee	Present	Present
4.	Dr P. Mukhopadhyay	Academic Council Nominee	Absent with intimation	Absent with intimation
5.	Dr D Mazumdar	Member	Present	Present
6	Ms Rupali Tamuly	Member secretary	Present	Present
7.	Ms Chaitali Bhowmick	Member	Present	Present
8.	Ms Samantha Coutinho	Member	Present	Present
9.	Mr Mendes Julius Benjamin	Member	Present	Present
10	Mr Datta Naik	Industry Representative	Absent with intimation	Absent with intimation
11	Ms Alice Pacheco	Alumni	Absent with intimation	Absent with intimation

#### **PROCEEDINGS**

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

#### Agenda Items:

1. To approve the syllabi of the B.A. courses to be introduced in Semester V and Semester VI.

- 2. To approve the syllabi of the various courses of the M.A. programme in Applied Economics.
- 3. A.O.B.
  - a. To replace the B.A. elective courses Game Theory by Mathematical Economics, and Experimental Economics by Actuarial Economics.
  - b. To rename the core compulsory course International Economics as International Trade and Policy and elective courses Econometrics as Introduction to Econometrics, Advanced Microeconomics as Microeconomic Analysis, and Advanced Macroeconomics as Macroeconomic Analysis.
  - c. To rename the Applied Concentration course Eco.III.5.2 "Environment Sustainability and Assessment" as Eco.III.5.2 "Environment and Sustainable Development Strategies".
  - d. To approve Course structure and assignment of Credits for various components of the Internship Programme of M.A. in Applied Economics.

#### PART A:

#### Resolutions

- After deliberations and minor modifications the BOS resolved to pass the syllabi of B.A. courses of Semester V and Semester VI shown in Table No. 1. The details of the syllabi are given in Appendix 1.
- ii. After deliberation and minor modifications the BOS resolved to pass the syllabi of M.A. courses in Applied Economics, including the structure of the Internship programme, shown in Table No. 2. The details of the syllabi and the structure of the Internship programme is given in Appendix 2.

Table No. 1: B.A. Courses in Economics Approved by BOS

C. Na	Course Code	Course Title	Nature of the Course	Course Credits
Sr. No.	ECO-V.C-7	Public Economics	Compulsory	4
1	ECO-VI.C-8	International Trade and Policy	Compulsory	_ 4
3	ECOE-9	Introduction to Econometrics	Elective	4
	ECOE-13	Labour Economics	Elective	4
4	ECOE-14	Environmental Economics	Elective	4
6	ECO- E-16	Financial Economics	Elective	4
7	ECOE-17	Macroeconomic Analysis	Elective	4

Table No. 2: M.A. Courses in Applied Economics Approved by BOS

Sr. No.	Course	Course Title	Nature of the Course	Course Credits
1	Eco I.4	Macroeconomics II	Core Compulsory	4
2	Eco I.7	Public Economics	Core Compulsory	4
3	Eco I.8	Development Economics	Core Compulsory	4
4	Eco II.3	Linear Programming and Optimization	Skill Elective	4
5	Eco III.3.2	Health Economics	Applied Concentration	4
6	Eco III.4.2	International Finance	Applied Concentration	4
7	Eco III.5.2	Environment and Sustainable Development Strategies	Applied Concentration	4
8	Eco IV.1	Internship	Compulsory	20

- iii. The BOS passed the resolution and approved the following:
  - a. Replacement of two B.A. elective courses as follows: "Game Theory" by "Mathematical Economics", and "Experimental Economics" by "Actuarial Economics".
  - b. Renaming the B.A. core compulsory course "International Economics" as "International Trade and Policy" and B.A. elective courses "Econometrics" as "Introduction to Econometrics", "Advanced Microeconomics" as "Microeconomic Analysis", and "Advanced Macroeconomics" as "Macroeconomic Analysis".
  - c. Renaming the M.A. Applied Concentration course 'Eco.III.5.2 "Environment Sustainability and Assessment" as 'Eco.III.5.2 "Environment and Sustainable Development Strategies".
  - d. The structure and distribution of credits for various components of the Internship Programme of M.A. in Applied Economics.

#### PART B:

Important resolutions and recommendations of BOS that require the consideration / the approval of Academic Council:

- Syllabi of B.A. courses shown in Table no 1, and detailed in Appendix 1.
- 2. Syllabi of M.A. courses in Applied Economics including the structure of the Internship programme shown in Table no 2, and detailed in Appendix 2.
- Replacement of the B.A. elective courses "Game Theory" by "Mathematical Economics", and "Experimental Economics" by "Actuarial Economics".
- 4. Renaming of the B.A. core compulsory course "International Economics" as "International Trade and Policy" and the B.A. elective courses "Econometrics" as

"Introduction to Econometrics", "Advanced Microeconomics" as "Microeconomic Analysis", and "Advanced Macroeconomics" as "Macroeconomic Analysis".

5. Renaming of the Applied Concentration course 'Eco.III.5.2 "Environment Sustainability and Assessment" as 'Eco.III.5.2 "Environment and Sustainable Development Strategies".

6. The structure and the distribution of credits for various components of the Internship

Programme of M.A. in Applied Economics.

Table no 1: B.A. Courses in Economics Approved by BOS

C. No	Course Code	Course Title	Nature of the Course	Course Credits
Sr. No.	ECO-V.C-7	Public Economics	Compulsory	4
1	ECO-V.C-7	International Trade and Policy	Compulsory	4
3	ECOE-9	Introduction to Econometrics	Elective	4
3	ECOE-13	Labour Economics	Elective	4
- 4	ECOE-14	Environmental Economics	Elective	4
6	ECO- E-16	Financial Economics	Elective	4
7	ECOE-17	Macroeconomic Analysis	Elective	4

Table no 2. M.A. Courses in Applied Economics Approved by BOS

Sr.	Course	Course Title	Nature of the Course	Course Credits
No.	Code	Macroeconomics II	Core Compulsory	4
1	Eco I.4	Public Economics	Core Compulsory	4
3	Eco I.8	Development Economics	Core Compulsory	4
	Eco II.3	Linear Programming and Optimization	Skill Elective	4
4		Health Economics	Applied Concentration	4
5	Eco III.3.2	International Finance	Applied Concentration	4
6 7	Eco III.4.2	Environment and Sustainable Development Strategies	Applied Concentration	4
8	Eco IV.1	Internship	Compulsory	20

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: October 1, 2016

Signature of the Secretary

Signature of the Chairman

_	Members	Designation	Signature
_	Dr. E. Mericio Travassos	Chairman	A VA
l. 2.	Dr. P.K. Sudarsan	Vice Chancellors Nominee	A DV
z. 3.	Dr. V. Basil Hans	Academic Council Nominee	700
	Dr. D. Mazumdar	Member	Blue
4. 5.	Ms. Rupali Tamuly	Member secretary	W.
6.	Ms. Chaitali Bhowmick	Member	Oblink
7.	Ms. Samantha Coutinho	Member	Butiles
8.	Mr. Mendes Julius Benjamin	Member	Joans

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

The minutes are in order vá.

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 council to be recorded.

Date: 10 M October 2016

Signature of the Dean:

Dr E. M. Travas (0)

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

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN ECONOMICS (BOS) HELD ON $28^{\text{th}}~\&~29^{\text{th}}$ APRIL 2017

Vide Chowgule College notice (F.133(c) 76) a meeting of this BOS was convened on 28<sup>TH</sup> & 29<sup>TH</sup> April at 10.15 a.m. and 10.00 a.m. respectively in the Conference Room of 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 as follows:

The following members were Present at the Meeting /Absent at the Meeting with intimation.

	Members	Designation	28/04/2017	29/04/2017,
	Members	2 congramme	From 10.15am	From 10.00 am
<del>1</del> .	Dr. E. Mericio Travassos	Chairman	Present	Present
2.	Dr P. Mukhopadhyay	Vice Chancellors Nominee	Absent with intimation	Absent with intimation
3.	Dr Mridula Goel	Academic Council Nominee	Present	Present
<u>3.</u> 4.	Dr. V. Basil Hans	Academic Council Nominee	Present	Present
5.	Dr. D Mazumdar	Member	Present	Present
6	Ms. Rupali Tamuly	Member Secretary	Present	Present
7.	Ms. Samantha Coutinho	Member	Absent with intimation	Absent with intimation
8.	Mr. Mendes Julius Benjamin	Member	Present	Present
9.	Mr Deb Kumar Sen	Industry Representative	Present	Absent with intimation
10	Ms Bernice De Souza	Alumni	Absent with intimation ·	Absent with intimation

#### PROCEEDINGS

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

#### Agenda Items:

- 1. To approve the syllabi of the pending UG courses.
- 2. To approve the syllabi of the pending PG courses.
- 3. To approve the revision of Post Graduate (MA) course structure

4. A.O.B.

MEMBER-SECRETARY Academic Council

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

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- After deliberations and minor modifications the BOS resolved to pass the syllabi of B.A. courses of Resolutions Semester V and Semester VI shown in Table No.1. The details of the syllabi are given in Appendix 1.
- Further it was resolved to rename following papers of the B.A. elective courses "Mathematical economics" as "Introduction to Operations Research" and the B.A. elective course "Industrial ii. economics" as "Introduction to Industrial Economics".
- After deliberation and minor modifications the BOS resolved to pass the syllabi of M.A. courses in Applied Economics, shown in Table No. 2. iii.
- It further resolved to rename a paper with existing title as 'Tourism and economic development' with new title as 'Managerial Economics for Tourism'. The details of the syllabi are given in Appendix 2. iv.
- The BOS passed the resolution and approved the revised structure of Post Graduate (MA) course structure. The details are provided in Appendix 3.
- For MA applied Economics, applied concentrations, "EcoIII.1 Banking and finance flow", "EcoIII.2 Travel and tourism flow", "Eco III.3 Demography and human resources flow", "Eco III.4 vi. Globalization and International business flow", "Eco III.5 Environment and Sustainability flow" are renamed as "EcoIII.1 Banking and finance concentration", "EcoIII.2 Travel and tourism concentration", "Eco III.3 Demography and human resources concentration", "Eco III.4 Globalization and International business concentration", "Eco III.5 Environment and Sustainability concentration".

Table No. 1: B.A. Courses in Economics Approved by BOS

	<u>T</u>	able No. 1: B.A. Courses in Economic	Nature of the Course	Course Credits
Sr. No.	Course Code	Course Title	Elective	4
1,	700 VE 11	Actuarial economics		4
	ECO-V.B 11	r descript Economics	Elective	4
	ECO TAIL	O anations Research	Elective	1
3	LCC 1.2	- '- Amalyzais	Core	4
4	ECO-V.E.12	Micro Economic Analysis	hy BO	C.

Table No. 2: M.A. Courses in Applied Economics Approved by BOS

Table I	No. 2: M.A. Courses in Applied Econom	Calle Course	Course Credits
Course Code	Course Title	Nature of the com-	4
Eco I.1			4
Eco I.2		Core Compulsory	4
Eco I.6		Applied Concentration	4
		Applied Concentration	4
	<del></del>	Applied Concentration	4
			4
	Environmental issues & solutions		4
Total Control	Managerial Economics for Tourism		4 4
	Industrial Relations & Labor welfare	Applied Concentration	4
	Course Code Eco I.1 Eco I.2	Course Code Course Title  Eco I.1 Micro Economics I  Eco I.2 Micro Economics II  Eco I.6 Mathematical Economics  Eco III.1.3 Financial Derivatives  Eco III.1.4 Financial Project Appraisal  Eco III.4.3 Global Marketing  Eco III.4.3 Risk Analysis & Management  Eco III.5.3 Environmental issues & solutions  Eco III.5.3 Managerial Economics for Tourism	Course CodeCourse TitleNature of the eventEco I.1Micro Economics ICore CompulsoryEco I.2Micro Economics IICore CompulsoryEco I.6Mathematical EconomicsCore CompulsoryEco III.1.3Financial DerivativesApplied ConcentrationEco III.1.4Financial Project AppraisalApplied ConcentrationEco III.4.3Global MarketingApplied ConcentrationEco III.1Risk Analysis & ManagementAllied skill ElectiveEco III.5.3Environmental issues & solutionsApplied ConcentrationEco III.2.2Managerial Economics for TourismApplied ConcentrationApplied Concentration

Academic Council PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

#### PART B:

Important resolutions and recommendations of BOS that require the consideration / the approval of Academic Council:

- 1. Syllabi of B.A. courses shown in Table no 1, and detailed in Appendix 1.
- 2. Syllabi of M.A. courses in Applied Economics including the structure of the Internship programme shown in Table no 2, and detailed in Appendix 2.
- 3. The revised course structure of Post Graduate (MA) course structure. The details are provided in Appendix 3 and passed by the BOS Economics.
- 4. Renaming of the B.A. elective courses "Mathematical economics" as "Introduction to Operations Research" and the B.A. elective course "Industrial economics" as "Introduction to Industrial Economics".
- 5. Renaming of the Applied Concentration course 'Eco.III.2.2 Tourism and Economic Development' as "Managerial Economics for Tourism".
- 6. Renaming of MA applied Economics, concentrations, "EcoIII.1 Banking and finance flow", "EcoIII.2 Travel and tourism flow", "Eco III.3 Demography and human resources flow", "Eco III.4 Globalization and International business flow", "Eco III.5 Environment and Sustainability flow" as "EcoIII.1 Banking and finance concentration", "EcoIII.2 Travel and tourism concentration", "Eco III.3 Demography and human resources concentration", "Eco III.4 Globalization and International business concentration", "Eco III.5 Environment and Sustainability concentration".

Table No. 1: B.A. Courses in Economics Approved by BOS

Sr. No.	Course Code	Course Title	Nature of the Course	Course Credits
1	ECO-V.E-11	Actuarial economics	Elective	4
2	ECO-VI.E-15	Introduction to Industrial Economics	Elective	4
3	ECO-V.E-10	Introduction to Operations Research	Elective	4
4	ECO-V.E.12	Micro Economic Analysis	Come Electri	4

Table No. 2: M.A. Courses in Applied Economics Approved by BOS

Sr. No.	Course Code	Course Title	Nature of the Course	Course Credits
1	Eco I.1	Micro Economics I	Core Compulsory	4
2	Eco I.2	Micro Economics II	Core Compulsory	4
3	Eco I.6	Mathematical Economics	Core Compulsory	4
4	Eco III.1.3	Financial Derivatives	Applied Concentration	4
5	Eco III.1.4	Financial Project Appraisal	Applied Concentration	4
6	Eco III.4.3	Global Marketing	Applied Concentration	4
7	Eco II.1	Risk Analysis & Management	Allied skill Elective	4
8	Eco III.5.3	Environmental issues & solutions	Applied Concentration	4
9	Eco III.2.2	Managerial Economics for tourism	Applied Concentration	4
10	Eco III.3.4	Industrial Relations & Labor welfare	Applied Concentration	4

Mod Mod Friend

MEMBER-SECRETARY
Academic Council
PARVATIBAL CHOWGULE COLLEGE
OF ARTS & SCIENCE (AUTONOMOUS)
MARGAO-GOA

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: 29 April, 2017

Signature of the Chairman

	Members	Designation	Signature
1.	Dr. E. Mericio Travassos	Chairman	( Comasso)
2.	Dr P. Mukhopadhyay	Vice Chancellors Nominee	Aug.
3.	Dr Mridula Goel	Academic Council Nominee	Mridula greet
4.	Dr. V. Basil Hans	Academic Council Nominee	2
4.	Dr. D Mazumdar	Member	Tanho .
5.	Ms. Rupali Tamuly	Member Secretary	Annon
7.	Ms. Samantha Coutinho	Member	(80)
8.	Mr. Mendes Julius Benjamin	Member	Jonand
9.	Mr Deb Kumar Sen	Industry Representative	and a
10.	Ms Bernice De Souza	Alumni	

#### 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: April 29, 2017

Signature of the Dean:

Academic Council

PARVATIBAI CHOWGULE COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

MARGAO-GOA

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

# MINUTES OF MEETING OF THE BOARD OF STUDIES IN PSYCHOLOGY HELD ON $7^{\text{TH}}$ April, 2017 AT 10.00am

Vide Chowgule College notice  $(F.133(C)/1551 \text{ dated } 22^{nd} \text{ March, } 2017)$  a meeting of this BoS was convened on  $7^{TH}$  April, 2017 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.

Minutes are presented in the format.

#### Members present:

- 1. Mrs. Sobita Kirtani Member Secretary
- 2. Dr. Golda Vas Member
- 3. Ms. Barbara Da Silva Member
- 4. Ms. Shobika Jaju Member
- 5. Ms. Rochelle Pareira Member
- 6. Dr. Wilbur Gonsalves Academic Council Nominee
- 7. Dr. Ubaldina Noronha Academic Council Nominee
- 8. Ms. Percy Cardozo Industry Representative
- 9. Ms. Mavis Henriques Alumni

#### Members Absent with Intimation

- Mrs. Kavita Borker
- Dr. Tony Sam George

#### Proceedings

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

#### Agenda Items:

- 1. To approve syllabi of Semester V and Semester VI at the Undergraduate program in Psychology
- 2. To approve syllabi of Semester III and Semester IV at the Postgraduate program in Psychology
- Any Other Business

#### PART A: Resolution:

- The BoS passed the resolution to change the title of the following papers at the undergraduate course
  - a. PSY-V.E-12 from Parenting to Psychology of Adulthood.
  - b. PSY-VI.E-15 from Intelligence and creativity to Neuropsychology
- The BoS passed the resolution to change the title of the following papers at the postgraduate course
  - a. PG-PSY-I.S-2 from Case Studies I to Case studies in Child Development
  - b. PG-PSY-II.S-4 from Case Studies II to Case studies in Child Psychopathology
  - c. PG-PSY-III.S-6 from Case Studies III to Case studies way to understand Psychotherapies
  - d. PG-PSY-III.E-7 from Research Methodology to Research Methodology for Psychology
  - e. PG-PSY-III.E-8 from Advanced Statistics to Advanced Statistics for Psychology
  - f. PG-PSY-III.E-9 from Home Nursing and First Aid to Pediatric Psychology
  - g. PG-PSY-IV.C-4 from Children with Special needs to Children with Disabilities and Understanding Special needs
  - PG-PSY-IV.S-8 from Case studies IV to Case studies in Childhood Disabilities and Understanding Special needs
  - i. PG-PSY-IV.E-10 from Legal issues and policies to Counselling the Parents
- iii. The BoS passed the resolution to reshuffle the order of two papers in Sem II and III with effect from July 2017 as follows:
  - Research Methodology for Psychology from Sem III to Sem II with revised paper code as PG-PSY-II.E-5
  - Educational Psychology from Sem II to Sem III with revised paper code as PG-PSY-III.E-7
- iv. The BoS resolved to pass the revised syllabi for the following UG courses:

Paper Titles	Code	Nature of course
PSY-V.E-11	Environmental Psychology	Elective
PSY-V.E-12	Psychology of Adulthood	Elective
PSY-VI.E-13	Gerontology	Elective
PSY-VI.E-15	Neuropsychology	Elective
PSY-VI.E-16	Cross Cultural Psychology	Elective

## v. The BoS resolved to pass the revised syllabi for the following PG courses:

Paper Titles	Code	Nature of course
Counselling Approaches	PG-PSY-III.C-3	Core
Counselling Therapies for Children II	PG-PSY-III.S-5	Core
Case Studies – way to understand Psychotherapies	PG-PSY-III.S-6	Core
Research Methodology for Psychology	PG-PSY-III.E-7	Elective
Advanced Statistics for Psychology	PG-PSY-III.E-8	Elective
Pediatric Psychology	PG-PSY-III.E-9	Elective
Children with Disabilities and Understanding Special needs	PG-PSY-IV.C-4	Core
Management of Learning Disabilities	PG-PSY-IV.S-7	Core
Case studies in Childhood Disabilities and Understanding Special needs	PG-PSY-IV.S-8	Core
Counselling the Parents	PG-PSY-IV.E-10	Elective
Socially disadvantaged children	PG-PSY-IV.E-11	Elective
Child and Crime	PG-PSY-IV.E-12	Elective

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

- i. Replacement of the paper titles of the following papers at the undergraduate course
  - a. PSY-V.E-12 from Parenting to Psychology of Adulthood.
  - b. PSY-VI.E-15 from Intelligence and creativity to Neuropsychology
- ii. Replacement of the paper titles of the following papers at the postgraduate course
  - a. PG-PSY-I.S-2 from Case Studies I to Case studies in Child Development
  - b. PG-PSY-II.S-4 from Case Studies II to Case studies in Child Psychopathology
  - PG-PSY-III.S-6 from Case Studies III to Case studies way to understand Psychotherapies
  - d. PG-PSY-III.E-7 from Research Methodology to Research Methodology for Psychology
  - e. PG-PSY-III.E-8 from Advanced Statistics to Advanced Statistics for Psychology
  - f. PG-PSY-III.E-9 from Home Nursing and First Aid to Pediatric Psychology
  - g. PG-PSY-IV.C-4 from Children with Special needs to Children with Disabilities and Understanding Special needs
  - PG-PSY-IV.S-8 from Case studies IV to Case studies in Childhood Disabilities and Understanding Special needs
  - i. PG-PSY-IV.E-10 from Legal issues and policies to Counselling the Parents
- iii. The syllabi of the following undergraduate courses:

Paper Titles	Code	Nature of course
PSY-V.E-11	Environmental Psychology	Elective
PSY-V.E-12	Psychology of Adulthood	Elective
PSY-VI.E-13	Gerontology	Elective
PSY-VI.E-15	Neuropsychology	Elective
PSY-VI.E-16	Cross Cultural Psychology	Elective

## iv. The syllabi of the following postgraduate COUISES:

Paper Titles	Code	Nature of course
Counselling Approaches	PG-PSY-III.C-3	Core
Counselling Therapies for Children II	PG-PSY-III.S-5	Core
Case Studies – way to understand Psychotherapies	PG-PSY-III.S-6	Core
Research Methodology for Psychology	PG-PSY-III.E-7	Elective
Advanced Statistics for Psychology	PG-PSY-III.E-8	Elective
Pediatric Psychology	PG-PSY-III.E-9	Elective
Children with Disabilities and Understanding Special needs	PG-PSY-IV.C-4	Core
Management of Learning Disabilities	PG-PSY-IV.S-7	Core
Case studies in Childhood Disabilities and Understanding Special needs	PG-PSY-IV,S-8	Core
Counselling the Parents	PG-PSY-IV.E-10	Elective
Socially disadvantaged children	PG-PSY-IV.E-11	Elective
Child and Crime	PG-PSY-IV.E-12	Elective

## v. Reshuffle in the order of two papers in Sem II and III as follows:

- a. Research Methodology for Psychology from Sem III to Sem II with revised paper code as PG-PSY-II.E-5
- Educational Psychology from Sem II to Sem III with revised paper code as PG-PSY-III.E-7

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:7th April, 2017

Signature of the Chairman

(Kavita A. Borker)

- 1. Mrs. Kavita Borker Chairman
- 2. Mrs. Sobita Kirtani Member Secretary
- 3. Dr. Golda Vas Member
- 4. Ms. Barbara Da Silva Member
- 5. Ms. Shobika Jaju Member
- 6. Ms. Rochelle Pareira Member
- 7. Dr. Wilbur Gonsalves Academic Council Nominee
- Dr. Ubaldina Noronha Academic Council Nominee
   Ms. Percy Cardozo Industry Representative
- 10. Ms. Mavis Henriques Alumni

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.

Thoward

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

Date:

Signature of the Dean:





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### MINUTES OF MEETING OF THE BOARD OF STUDIES IN COMPUTER SCIENCE

HELD ON 1st April, 2017 AT 10.00am

Vide Chowgule College notice F.133(C)/ 1522 dated 16<sup>th</sup> March 2017, a meeting of this BoS was convened on 1<sup>st</sup> April, 2017 at 10.00am at the Conference Room of the Administrative Building, 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. Mr. D.Prabakaran -HOD- Chairman
- 2. Dr. Jyoti Pawar Vice-Chancellor, Goa University, Nominee
- 3. Dr. Bharath Despande Academic Council Nominee
- 4. Mr. Nilesh Natekar Academic Council Nominee
- 5. Mr.Dinesh Rivankar Industry Representative
- 6. Mr. Sedrick Pires Alumni Representative
- 7. Mr. Alberto Ian Barreto Member
- 8. Mr. V.C. Kumaresh Member
- 9. Dr. Animesh Adhikari Member
- 10.Mrs. Suchitra Bhat Member
- 11.Mrs. Judith Dias Barreto Member
- 12. Dr. (Mrs). Sameena Falleiro Member Secretary
- 13.Mrs. Neeta V. Dhopeshwarkar Member
- 14.Ms.Archana Menon Member
- 15.Ms.Dikshita Aroskar
- 16.Ms.Priya Lotlikar
- 17.Mr.Mahesh Matha Member
- 18.Mr.Abhishek Gudekar Member
- 19.Ms.Sanas Shaikh Member

#### Members Absent with Intimation

1. Ms. Shaila Ghanti



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PROCEEDINGS

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The Chairperson Mr. D.Prabakaran, Head and Associate Professor, Department of Computer Science, welcomed all the members of the Board of Studies (BoS). This was followed by the Member Secretary, Dr. (Ms). Sameena Falleiro, Associate Professor, requesting all members to introduce themselves as the new BoS has been constituted. After the introductions the agenda for the meeting was read and the Board transacted the following business:

#### Agenda Items:

- 1. Approving the Syllabi of Semester V and Semester VI of B.Sc (Computer Science) for the academic year 2017-18.
- 2. Approving the syllabi of Semester III of M.Sc. (IT) for the academic year 2017-18.
- 3. Any Other Business (A.O.B)

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

- 1. The proposed Syllabi of Semester V and Semester VI for the Academic Year 2017-18 of Core and Elective Courses for Under Graduate Degree Program in Computer Science offered for B.Sc. under Autonomy was presented and discussed. BOS also suggested the following changes:
  - COM-V.E-11: Data Analytics to be renamed as Introduction to Data Science
  - COM-V.E-12: Software Testing and Quality Assurance to be renamed as Software Testing
  - COM-VI.E-13: System Security to be renamed as Network Security
  - COM-VI.E-15: Project Management to be replaced with Multimedia Techniques
  - COM-VI.E-16: Business Intelligence to be replaced with Digital Marketing
  - After changes the BoS approved the Syllabi of the courses for Semester V and Semester
  - VI. The redrafted syllabi of Semester V and Semester VI is presented in AnnexureI.
- 2. The proposed Syllabi of Semester III for the Academic Year 2017-18 of Core Courses for M.Sc in Information Technology under Autonomy was presented and discussed. BOS also suggested the following changes:
  - MIT31: Emerging Technologies to be renamed as Data Mining
  - MIT36: Emerging Technologies and Information Retrieval Lab to be renamed as Data Mining and Information Retrieval Lab.

After changes the BoS approved the Syllabi of the courses for Semester III. The redrafted syllabi is presented in **Annexure II**.





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- 3. Updated Syllabi of FYBSc Semester II was presented and discussed. After changes the BoS approved the Syllabi of the courses for Semester II. The redrafted syllabi is presented in **Annexure III**.
- 4. Review on PGDCA Course was discussed. BOS also suggested the following changes: DCA11: C Programming to be replaced with Object Oriented Programming Paper Code of Elective papers to be changed with a prefix EL to the existing code. After changes the BoS approved the Syllabi of the PGDCA course. The redrafted syllabi is presented in **Annexure IV**.
- 5. The Board unanimously agreed that in a subject like Computer Science successful completion of Trainings/Certifications of/from MOOCS like Course Era, EdX, MIT, IIT Spoken Tutorials, ORACLE Academy, CISCO, MSCE, LEAP, etc. besides Projects and other skill enhancement courses should also be encouraged and can be included under Internships.

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

- 1. The Syllabi of Semester V and VI of B.Sc presented in Annexure I
- 2. The Syllabi of Semester III of M.Sc (IT) presented in Annexure II
- 3. Review of FYBSc presented in Annexure III
- 4. Review of P.G.D.C.A. presented in Annexure IV
- 5. Successful completion of Trainings/Certifications of/from MOOCS like Course Era, EdX, MIT, IIT Spoken Tutorials, ORACLE Academy, CISCO, MCSE, LEAP, etc. should also be encouraged and can be included under Internships.

The foregoing minutes of the meeting are circulated by the Chairman on 11th April, 2017.

After a fruitful interaction and deliberation, vote of thanks to the Chair given by Mr. V.C Kumaresh, faculty of Computer Science Department.

The meeting ended at 2:00 pm.





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#### The following were the members present:

- 1. Mr. D.Prabakaran -HOD- Chairman
- 2. Dr. Jyoti Pawar Vice-Chancellor, Goa University, Nominee
- 3. Dr. Bharath Despande Academic Council Nominee
- 4. Mr. Nilesh Natekar Academic Council Nominee
- 5. Mr.Dinesh Rivankar Industry Representative
- 6. Mr.Sedrick Pires Alumni Representative
- 7. Mr. Alberto Ian Barreto Member
- 8. Mr. V.C. Kumaresh Member
- 9. Dr. Animesh Adhikari Member
- 10. Mrs. Suchitra Bhat Member
- 11. Mrs. Judith Dias Barreto Member
- 12. Dr. (Mrs). Sameena Falleiro Member Secretary
- 13. Mrs. Neeta V. Dhopeshwarkar Member
- 14. Ms. Archana Menon Member
- 15. Ms.Dikshita Aroskar
- 16. Ms.Priya Lotlikar
- 17. Mr. Mahesh Matha Member
- 18. Mr. Abhishek Gudekar Member
- 19. Ms. Sanas Shaikh Member

Due to prior commitments Ms. Shaila Ghanti conveyed her inability to attend the meeting.

Dr. Sameena Falleiro Member Secretary

BoS(Computer Science)

D. Prabakaran Chairman

BoS(Computer Science)

Date: 11th April 2017

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<sup>th</sup> April 2017

Signature of the Dean:

(Faculty of Science)

(Dr. Ganpat Naik)

1

# Academic Council and and Governing Body

## MINUTES OF THE MEETING OF THE ACADEMIC COUNCIL OF PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE, MARGAO - GOA HELD IN THE COLLEGE ON 9th March, 2017.

Following the Chowgule College notice (F.133(B)/1422) dated 22<sup>nd</sup> February, 2017, convening a Meeting of the Academic Council of Parvatibai Chowgule College of Arts and Science (Autonomous) on 9<sup>th</sup> March, 2017 at 9.00 a.m. in Room No. G-002 (Block G) 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. Dr. Uma Masur (Incharge) - Botany

3. Dr. R. Kanchana - Biotechnology / Biochemistry

4. Dr. Roopa Belurkar - Chemistry

6. Mr. D. Prabakaran - Computer Science

7. Ms. Anagha Dicholkar - Geography
8. Mr. H.S.S. Nadkarni - Geology
9. Mr. Anand P. Masur - Mathematics
10. Mr. Yatin Desai (Incharge) - Physics

11. Mr. K. N. Mishra - Zoology 12. Ms. Sarita S. Naik Tari - History 13. Mr. R.V. Patil - Philosophy - Psychology 14. Ms. Sobita Kirtani (Incharge) 15. Dr. Sachin Moraes - Sociology 16. Ms. Rajashree R. Desai - English - French 17. Ms. M.D.S. Borkar 18. Dr. Omprakash Tripathi - Hindi 19. Mr. S.S. Adsul - Marathi

20. Dr. Hanumant Chopdekar (Incharge)- Konkani
21. Ms. Gilda Machado - Portuguese
22. Dr. M.P. Shivalli - Library

23. Dr. Devashish Bagchi
 24. Dr. G.K. Naik
 25. Dr. Debashish Majumdar
 26. Dr. Sanjay D. Gaikwad
 27. Ms. Meghana S. Devli
 Physical Education
 Teacher Representative
 Teacher Representative
 Teacher Representative

#### Nominees on the Academic Council:

28. Mr. Kishore Shah29. Dr. Bhama VenkataramaniGoverning Body NomineeGoverning Body Nominee

30. Dr. Ramesh Gidwani	- Governing Body Nominee
31. Mr. Shirish Kotmire	- Governing Body Nominee
32. Dr. Nandakumar Mekoth,	- Goa University Nominee
33. Dr. B.F. Rodrigues,	- Goa University Nominee

34. Dr. E. M. Travassos, Dean of Soc. Sciences - Member Secretary

#### Members absent with intimation

Dr. Deelip Kare - Governing Body Nominee
 Dr. (Ms) Pratima Kamat, - Goa University Nominee

#### **Agenda**

- 1. To approve the minutes of the Fourth meeting of the Academic Council held on 16<sup>th</sup> April 2016.
- 2. To approve the proposed syllabi of various courses of Under Graduate Degree Programs and Post Graduate Degree Programs in Arts & Science under Autonomy.
- 3. To approve amendments pertaining to credits and evaluation.
- 4. To nominate two experts each from outside the College on the Board of Studies of every subject.
- 5. Any Other Business (A.O.B.)

#### 1. Chairman's Welcome

The Chairman, Dr. N. N. Sawant, welcomed all the members of the newly constituted academic council. He informed the members that as per the UGC guidelines, an Academic Council should have all Heads of Departments, four teachers of the College representing different categories of teaching staff, (by rotation on the basis of seniority of service in the College), five nominees of the Governing Body (experts from outside the College representing such areas as Industry, Commerce, Law, Education, Medicine, Engineering etc.) and three nominees of Goa University.

He briefly introduced the newly nominated members on the Academic Council - The Governing Body nominees- Mr. Kishore Shah, Founder of 6m Solutions; Dr. Bhama Venkataramani, Dean, Academics & Administration, Symbiosis University, Pune; Dr. Ramesh Gidwani , Director, TEVA Pharmaceutical Pvt. Ltd.; Mr. Shirish Kotmire, Designated Partner, Seraphic Retail & Business Solutions. Vice Chancellor's nominees - Dr. Nandakumar Mekoth, Head Dept. of Commerce & Management, Goa University and Dr. B.F. Rodrigues, Dept. of Life Science, Goa University. Dr. (Ms) Pratima Kamat, Dept. of History, Goa University. Four teachers of the College representing different categories of teaching staff- Dr. G.K. Naik, Dept. of Chemistry; Dr. Debashish Majumdar, Dept. of Economics; Dr. Sanjay D. Gaikwad; Dept. of Geography; Ms. Meghana S. Devli, Dept. of Geology.

For the benefit of the new Council members, the Chairman made a small presentation of the College, its vision and mission statements, the infrastructure, and programmes run in the college.

The Member Secretary, Dr. E.M. Travassos gave a presentation on the background and adoption of CBCS (Choice Based Credit System) by the college under Autonomy.

The new members put forth their views and expressed their willingness to contribute to academic advancements by drawing on the expertise from their respective fields.

Dr. Bhama Venkataramani made a case for designing programmes that meet the vision statement of the college. She said that if we focus on Graduate attributes as listed in the presentation by Dr. Travassos, it would be phenomenal for our students. She said that during admissions, there should be counselling sessions to identify where the students belong and help them to choose the right courses. We should not only conduct the academic audit at the process level but also at the quality level. She also emphasized on faculty empowerment and peer review.

Dr. Ramesh Gidwani made a case for including the following as part of academics: Attitude & Discipline, Technical Competances, Focus on practical skills, Analytical skills to solve problems and improve employability, Strong Basics concepts and Collaboration with industry in designing the courses.

Mr. Kishore Shah said that research shows that 28,000 Graduates pass out every year in Goa, out of which 65% are female students. He also said that traditional jobs have vanished; and that most institutes teach students about everything except themselves. Focus should be on how to create opportunities here; assessment of potential is the key thing.

There is a huge requirement for individual assessment in the market but nobody is aware of it. He also emphasized on talent development & management. He said that he would work with the college for two man-days.

Mr. Shirish Kotmire referred to the trends in the environment today – Two Indias – the metro India and the rural "real" India. He said that the numbers of jobs are coming down. Education should have "ANJAAM".

India is going to be a country of consumers. It is a universal challenge to prepare students. Try and convert whole population of students from job seekers to job creators.

Dr. B.F. Rodrigues said that it is important to develop skills. Employability will follow. Skill based courses are need of the hour. Interdisciplinary approach is important. Peer learning can be positive and negative, hence there should be guided peer learning. In depth, teaching and learning is important. He also emphasized on ethics, respect for others, national interest, community living and environmental awareness.

Dr. Nandakumar Mekoth said that the college should invest in Quality teachers. (teacher learning is important). He said that peer group learning is important. He also emphasized on having a database for good research.

## 2. To approve the minutes of the Fourth meeting of the Academic Council held on 16th April 2016.

The Member Secretary read out the minutes of the previous Academic Council meeting held on 16<sup>th</sup> April, 2016. The same were circulated to all the members earlier. The same were unanimously approved and passed.

Proposed by Dr.Gunaji Sadanand Desai and seconded by Shri.Anand Masur.

# 3. To approve the proposed syllabi of various courses of Under Graduate Degree Programs and Post Graduate Degree Programs in Arts & Science under Autonomy.

S.No.	Subject	Level	Suggestion s made by Academic Council	Whether Suggestions are incorporated in final draft	Resolution of the Academic Council
3.1i	Biotechnology	UG	Suggestions made <sup>1</sup>	Will be taken up in the next BOS meeting	Approved all syllabi shown in Annexure A
3.1- ii	Biochemistry	UG	Not made		Approved all syllabi shown in Annexure B
3.1- iii	Botany	UG	Suggestions made <sup>2</sup>	Will be taken up in the next BOS meeting	Approved all syllabi shown in Annexure C
3.1- iv	Geography	UG- Arts & Science	Not made		Approved all syllabi shown in Annexure D1 (BA) & D2 (BSc)

<sup>&</sup>lt;sup>1</sup> To follow the UGC syllabi as model.

<sup>&</sup>lt;sup>2</sup> To discuss in the next BOS meeting about replacing and clubbing Semester V & VI Elective papers i.e. Semester V - Pharmacognosy and Semester VI: i) Plant Drug Technology (ii) Field Botany.

3.1- v	Physics	UG	Not made		Approved all syllabi shown
					in Annexure E
0.4	F7 1	110	NT . N. T. 1		Approved all
3.1- vi	Zoology	UG	Not Made		syllabi shown
					in Annexure F
					Approved all
0.1 "	г .	LIC & DC	NT ( 1		syllabi shown
3.1- vii	Economics	UG & PG	Not made		in Annexure
					G1 (UG) & G2
				7A7:11 1 ( - 1	(PG)
21 4.	I I atoms	UG	Suggestions	Will be taken	Approved all
3.1- ix	History	UG	made <sup>3</sup>	up in the next	syllabi shown in Annexure H
				BOS meeting	
					Approved all
3.1- x	Dhilosophy	UG	Not made		syllabi shown in
3.1- X	Philosophy	UG	Not made		Annexure I
					Aillexure i
					Approved all
3.1- xi	Psychology	UG	Not made		syllabi shown
012 712	1 0 / 611010 8 /		1 (00 11101010		in Annexure J
					Approved all
3.1- xii	Sociology	UG	Not made		syllabi shown
	0)				in Annexure K
					Approved all
3.1- xiv	English	UG	Not made		syllabi shown
	O				in Annexure L
					Approved all
3.1- xv	Hindi	UG	Not made		syllabi shown
					in Annexure M
			Cu acasti au -	Will be taken	Approved all
3.1- xvi	Konkani	UG	Suggestions made <sup>4</sup>	up in the next	syllabi shown
				BOS meeting	in Annexure N
					Approved all
3.1- xvii	Marathi	UG	Not made		syllabi shown
					in Annexure O

<sup>&</sup>lt;sup>3</sup> Core Paper "Modern India (1757 – 1947)" covers a period of 200 years, which is too vast for one semester. Suggestion was made to take this up in the next BOS meeting.

<sup>&</sup>lt;sup>4</sup> BOS should clarify how the students will be evaluated for the Elective Paper 'Konkani Teaching Methodology. Once it is approved by the BOS, communication should come back to Academic Council.

#### 4. To approve amendments pertaining to credits and evaluation.

Deferred to the next Academic Council Meeting.

## 5. <u>To nominate two experts each from outside the College in the Board of Studies of every subject</u>

List of five to six subject experts from each subject was displayed on the screen. The Academic Council then chose the following subject experts to the varous Boards of Studies.

#### 1. Department of English:

a) Dr. R. Raj Rao

Professor & Head of English Department, Savitribai Phule Pune University

Pune-411007

Contact No. (m): 9823031078

Email: raj@unipune.ernet.in; raj@unipune.ac.in

#### b) Dr. K. Sripad Bhat

Professor

Goa University, Taleigao, Goa Contact No. (off): 0832-6519062

(res): 0832-2335208

Email: sri\_goa@yahoo.com

#### 2. Department of French:

a) Mrs.Irene Silveira

**Assistant Professor** 

Department of French

Goa University

Goa University, Taleigao Goa 403 206

Mobile No:9527172191

Email:irene29@rediffmail.com; irene@unigoa.a.in

#### b) Dr.Edith Furtado

Associate Professor

Goa University

Taleigao Goa 403 002

Mobil No:9822104203

Email:anuwag@yahoo.com

#### 3. Department of Hindi:

a) Dr. Satish Pandey

Asso. Prof & Head

Dept. of Hindi,

K.J.Somaiya College of Arts and Commerce,

Vidyavihar, Mumbai.400 077

Email: satishpandey.somaiya@gmail.com

Ph.No. 9820385705

b) Prof. Sadanand Bhosle

Head, Dept. of Hindi,

Savitribai Phule Pune University

Ganesh Khind-07, Pune

Email: <a href="mailto:skbhosale3131@gmail.com">skbhosale3131@gmail.com</a>

Ph.No. 9822980668

#### 4. Department of Konkani:

a) Dr. Purnanand Chari

Assistant Professor, Department Incharge,

Department of Konkani,

Shree Mallikarjun College of Arts & Commerce,

Delem Campus, Canacona, Goa.

Contact No. (m): 9822554652

Email: <u>dr.purnanandchari@yahoo.com</u>

b) Dr. Prakash Vazarikar

Associate Professor,

Head, Department of Konkani,

Govt. College of Arts, Science & Commerce,

Khandola, Marcel - Goa.

Contact No. (m):.9923245603

Email: p.vazrikar03@gmail.com

#### 5. Department of Marathi:

a) Dr. Sunita Umraskar

Associate Professor

Dept. of Marathi, Goa University, Taleigao, Goa

Email- sunita@unigoa.ac.in

Ph.No. 9881256933

b) Dr. Nidhee Patwardhan

Associate Professor, Dept. of Marathi

R.P. Gogate Jogalekar College of Arts and Science, Ratnagiri

Email - nidheepatwardhan@gmail.com

Ph.No. 9421439664

#### 6. Department of Economics:

a) Dr. Mridula Goel

Professor, Department of Economics, Birla Institute of Technology and Sciences, Goa Campus, Zuarinagar, Goa

Email: mridula@bits-goa.ac.in

b) Dr. V. Basil Hans

Associate Professor,
Department of Economics,

St. Aloysius College,

Mangalore, Karnataka

Email: vbasilhans@yahoo.com

#### 7. Department of Geography: \*

a) Dr. A. S. Jadhav

Principal

Smt. Devkiba Mohansinhji Chauhan College of Commerce and Science, Sanjibhai Delkar Marg, Silvassa, Union Territory of Dadra and Nagar Haveli.

Phone: +919821629602

Email: jadhav.ambadas@gmail.com

b) Dr. Vijaykumar Nagarale

Professor & Head

Department of Geography

SNDT Women's University, Pune Campus

Karve Road, Pune

Off -(020) 25424396 Res. (020) 25203062

Mobile:+919422360297, 9823118968 E-mail: vr\_nagrale@yahoo.co.in

drnagarale@gmail.com

c) Dr. Surendra Thakur Desai

**Associate Professor** 

Head & Coordinator

Department of Geography,

Gogate Jogelkar College, Ratnagiri

Maharashtra.

Email: surendratd@gmail.com

Phone: +919423875816, +919766615816

d) Dr. Pravina Kerkar

Associate Professor & Head

Department of Geography, Government

College, Khandola, Marcela Goa.

Phone: 0832-2312972

Email: pravina567@gmail.com

- Since department of Geography is running B.A/ B.Sc. programme in Geography the need for four subject experts was felt.

#### 8. Department of History:

a) Dr. Remy Dias

Associate Professor / Deputy Director of Higher Education

Government College of Arts, Science and Commerce, Quepem-Goa.

Government of Goa.

Email id: remy\_dias2002@yahoo.com

Mob.: 9881883451

b) Dr. Hanuma Nayaka

Professor

Department of History, Mangalore University,

Mangalagangotri, Karnataka State- 574199

Email: hnayakmu@yahoo.co.in

Mob: 09880767458

#### 9. Department of Philosophy:

a) Dr.M.A.Jalihal

Professor & Head

Department of Philosophy

Karnataka University,

Pavate Nagar, Dharwad.

M.No: 09448590675

E-mail: majalihal@yahoo.ac.in

b) Dr.Zinia Lobo D'Silva

Associate Professor& Head

Department of Philosophy

Dhempe College of Arts & Science,

Miramar-Panaji

M.No:9881775123

E-mail: ziniadasilva@gmail.com

#### 10. Department of Psychology

a) Dr. Wilbur Gonsalves

**Assistant Professor** 

Department of Applied Psychology, Mumbai University

Email: wilbur.udapmu@gmail.com

Contact: 09833204667

b) Dr. Ubaldina Noronha

**Associate Professor** 

Department of Psychology St. Xavier's College, Mapusa

Email: ubaldinanoronha@rediffmail.com

Contact: 09823182968

#### 11. Department of Sociology:

a) Dr. Afonso Botelho

**Associate Professor** 

Rosary College of Commerce and Arts, Navelim-Goa

Email- abotelho30@rediffmail.com

b) Prof. Alito Siqueira

Professor (Rtd) Department of Sociology, Goa University B-6 University Staff Quarters, Goa University-Talegao

Email-alito.siqueira@gmail.com

#### 12. Department of Botany

a) Vijaya Kerkar

Professor

Department of Botany

Goa University,

Taleigao Goa.

b) Dr G.Iyer

Head, Department of Life Science

S.P.Mandali's Ramnarain Ruia College

L. Nappo Road, Matunga, Dadar East, Mumbai,

Maharashtra 400019

Phone: 022 2414 3119

#### 13. Department of Biotechnology:

a) Dr. Meenal Kowshik

Associate Professor, Department of Biological Sciences,

BITS Pilani, Goa Campus

Email: meenal@goa.bits-pilani.ac.in

Tel: 0832-2580304 (O)

b) Dr. Sunita Borkar

Associate Professor, Department of Microbiology,

PES College of Arts and Science,

Farmagudi, Ponda, Goa

Email: sunib456@gmail.com

Tel: 0832-2335016 (O)

#### 14. Department of Chemistry:

a) Dr. J. B. Fernandes

Professor of Physical Chemistry

Department of Chemistry, Goa University

Email: julio@unigoa.ac.in

Contact Number: 09823556759

b) Dr. A. K. Srivastava

Professor of Analytical Chemistry

Department of Chemistry, Mumbai University

Email: aksrivastava@chem.mu.ac.in; akschbu@yahoo.com

Contact Number: 09869839956

#### 15. Department of Computer Science:

a) Dr. Bharath Despande

Head

Department of Computer Science & Information Systems,

BITS Pilani, Goa Chapter, Goa.

Email: <u>bmd@goa.bits-pilani.ac.in</u> Ph. No. 0832-2580438, 9890063195

b) Mr.Nilesh Natekar

**Associate Professor** 

Dept. of Computer Science,

Government college, Sanquelim - Goa.

Email: nilnat@yahoo.com

Ph. No. 0832-2344431, 9689131279

#### 16. Department of Geology:

a) Dr.Hrishikesh Samant

Associate Professor & Head

Department of Geology

St.Xaviers College, Mumbai

Mobile No: 9820374534

Email: hrishikesh.samant@xaviers.edu

#### b) Dr. R.A.Duraiswami

Associate Professor

Department of Geology

Savitribai Phule Pune University, Pune

Mobile No:09922690088

Email:raymond.duraiswami@gmail.com

#### 17. Department of Mathematics:\*\*

a) Dr. Sudhir Ghorpade
Head of the Mathematics Department,
IIT, Pawai, Mumbai
Email:- <a href="mailto:sudhirghorpade@gmail.com">sudhirghorpade@gmail.com</a>
Mob. No. 98 92 768162

b) Dr Vinayak Solapurkar

Department of Mathematics, S.P. college, Tilak Rd., PUNE 411030.

Email:- vmshola@gmail.com

Mob. No. 99 22 542713

c) Dr. Dinkar Sathe

Advisory Analytical Consultant, SAS 1226/4,"Vaijayanti", Ghatpande Rd. Shivaji Nagar Pune 411004 Email:-Dinkar.sathe@sas.com

d) Mr.Kailash Gokhle

Statistician, Student Support Services, Parvatibai Chowgule College, Margao, Goa.

\*\* Starting Statistical course next year- Department will be renamed as Department of Mathematics & Statistics.

#### 18. Department of Physics

a) Dr. Patincharath Nandakumar
Associate Professor, Department of Physics,
Birla Institute of Technology and Science –
Pilani. K. K. Birla – Goa Campus, NH17B Bypass Road,
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b) Dr. M. M. Belekar
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#### 19. Department of Zoology:

- a) Dr. Manoj Borkar
  Associate Professor
  Department of Zoology
  Carmel College of Arts, Science & Commerce, Nuvem
  Email id: <a href="mailto:borkarmanoj@rediffmail.com">borkarmanoj@rediffmail.com</a>
  Mobile No. 9850641163
- b) Ms. Priscilla D'Silva
   Associate Professor, Head, Dean of Biological Sciences,
   St. Aloysius College,
   Mangalore, Karnataka

The meeting ended at 12.45 p.m. with a vote of thanks to the Chair.

Dr. E.M. Travassos Member Secretary Academic Council

Date: 20th March, 2017

Dr. N.X. Sawant Chairman

Academic Council

#### Minutes of the Meeting of the Academic Council

#### of

#### Parvatibai Chowgule College of Arts and Science, (Autonomous)

#### Margao - Goa

Held in the College on 18th May, 2017.

Following the Chowgule College notice F.133 (B)/199 dated 4th May, 2017, convening a Meeting of the Academic Council of Parvatibai Chowgule College of Arts and Science (Autonomous) on 18th May, 2017 at 10.00 a.m. in Room No. G-002 (Block G) 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. Dr. Sangeeta Sankhalkar

3. Dr. R. Kanchana

4. Dr. Roopa Belurkar

6. Mr. V.C. Kumaresh (Incharge)

Ms. Anagha Dicholkar
 Mr. H.S.S. Nadkarni

9. Mr. Anand P. Masur

10. Mr. Yatin Desai (Incharge)

11. Dr. Nandini Fernandes (Incharge)

12. Ms. Sarita S. Naik Tari

13. Ms. Kavita Borker

14. Dr. Sachin Moraes

15. Ms. Rajashree R. Desai 16. Ms. Carol Miranda

17. Dr. Omprakash Tripathi

18. Mr. S.S. Adsul 19. Dr. Gunaji Desai

20. Dr. M.P. Shivalli

21. Dr. Devashish Bagchi

22. Dr. G.K. Naik

23. Dr. Debashish Majumdar

24. Dr. Sanjay D. Gaikwad

25. Ms. Meghana S. Devli

- Botany

- Biotechnology / Biochemistry

- Chemistry

- Computer Science

- Geography

- Geology

- Mathematics

-Physics

- Zoology

- History

- Psychology

- Sociology

- Sociology

- English

- French

- Hindi

- Marathi

- Konkani

- Library

- Physical Education

- Teacher Representative

- Teacher Representative

- Teacher Representative

- Teacher Representative

#### Nominees on the Academic Council:

26. Mr. Kishore Shah

27. Dr. Dilip Kare

30. Dr. Ramesh Gidwani

33. Dr. B.F. Rodrigues,

34. Dr. E. M. Travassos, Dean of Soc. Sciences

Governing Body Nominee

- Governing Body Nominee

- Governing Body Nominee

- Goa University Nominee

- Member Secretary

#### Members absent with intimation

1. Dr. Bhama Venkataramani

2. Mr. Shirish Kotmire

3. Dr. Nandakumar Mekoth,

4. Dr. (Ms) Pratima Kamat,

- Governing Body Nominee

- Governing Body Nominee

- Goa University

- Goa University Nominee

#### Agenda for the Meeting

- 1. To approve the minutes of the meeting of the Academic Council held on 9th March 2017.
- 2. To approve the proposed syllabi of various courses of Under-Graduate Degree Programs and Post-Graduate Degree Programs in Arts & Science under Autonomy.
- 3. To approve the Autonomy Ordinances relating to the two year Post-graduate Degree Programmes.
- 4. To approve amendments pertaining to credits and evaluation.
- 5. Any Other Business (A.O.B.)

#### 1. Chairman's Welcome

The Chairman, Dr. N. N. Sawant, welcomed all the members who were present for the Meeting. He also welcomed Dr. Dilip Kare, Governing Body Nominee, who could not attend the last Academic Council meeting.

Dr. Dilip Kare expressed his happiness to be back in Goa and help Chowgule College as he is an alumnus. He expressed his desire to associate with the computer science department and help in promoting new technologies and incubating new technology start-ups. He also expressed his willing to extend financial help to needy students who are pursuing their Post Graduation in Sciences.

#### To approve the minutes of the meeting of the Academic Council held on 9th March 2017.

The Member Secretary read out the minutes of the previous Academic Council meeting held on 9th March, 2017. The same were circulated to all the members earlier. The same were unanimously approved and passed.

Proposed by Mr. Yatin Desai and seconded by Mrs. Sarita Naik Tari.

3. To approve the proposed syllabi of various courses of Under Graduate Degree Programs and Post Graduate Degree Programs in Arts & Science under Autonomy.

The following syllabi sent by various Boards of Studies were presented to the Academic Council. The resolution of the Academic Council is displayed in the following tables (Table 1 and Table 2).

Table 1: Syllabi of Undergraduate Courses

S.No.	Subject	Level	Suggestion s made by Academic Council	Whether Suggestions are incorporated in final draft	Resolution of the Academic Council
1	Botany	UG	Suggestions made <sup>1</sup>		
2	Chemistry	UG	Suggestions made <sup>2</sup>	Will be taken up in the next BOS meeting	Approved with suggestions as per annexure A
3	Computer Science	UG	Suggestions made <sup>3</sup>		Approved with suggestions as per annexure E
4	Geology	UG	Suggestions made <sup>4</sup>		Approved with suggestions as per annexure (

It was suggested that all the departments should prepare Internship analysis.

- <sup>1</sup> Suggestions made in the Academic Council meeting dt:9<sup>th</sup> March 2017 about replacing and clubbing Semester V & VI Elective papers i.e. Semester V Pharmacognosy and Semester VI: i) Plant Drug Technology (ii) Field Botany, will be taken up in the next BoS meeting.
- <sup>2</sup> Pay more attention to practical knowledge for core papers . More experiments should come for the topic. Experimental part to be enhanced for the core paper. Chromotography techniques , TLC to appear in experiments to build analytical skills. In Organo-metallic chemistry one topic should cover organic lithium chemistry. Experiments were also recommended for BS Lambert law.

HOD stated that One Elective paper each for Semester V & VI will be taken up in the next BoS meeting.

- <sup>3</sup> Department should identify skill specific industries for internship.
- <sup>4</sup> Geology anxillary courses in Physics and Mathematics should be proposed as they are requirements to be eligible to answer competitive exams. Department should tie up with training agencies in this respect to prepare students for competitive exams.

5	Mathematics B.A/B.Sc	UG	No Suggestions	Approved as per annexure D
6	Zoology	UG	No Suggestions	Approved as per annexure E
7	Geography B.A/B.Sc	UG	No Suggestions	Approved as per annexure F1 & F2
8	History	UG	Suggestions made <sup>5</sup>	Approved with suggestions as per annexure G
9	Economics	UG	No Suggestions	Approved as per annexure H
10	Psychology	UG	Suggestions made <sup>6</sup>	Approved with suggestions as per annexure I
11	French	UG	No Suggestions	Approved as per annexure J
12	Konkani	UG		Approved subject to Logistics as per annexure K
13	Bachelor in Vocational	UG	No Suggestions	Approved as per annexure L

<sup>&</sup>lt;sup>5</sup>Suggestion made in last Academic Council meeting has been incorporated into the syllabus that is Core Paper "Modern India (1757 – 1947)" is splited into two papers i.e History of India from 1757- 1857 - Semester V & Indian National Movement from 1857- 1947 - Semester VI.

<sup>&</sup>lt;sup>6</sup> Start a UG course in Industrial Psychology & Business Psychology. Frame of application.

Table 2: Syllabi of Postgraduate Courses:

S. No.	Subject	Level	Suggestion s made by Academic Council	Whether Suggestions are incorporated in final draft	Resolution of the Academic Council
14	M.Sc (IT)	PG			Approved as per annexure M *
15	Economics	PG			Approved as per annexure N
16	Psychology	PG			Approved as per annexure O
17	PGDCA	PG Diploma			Approved as per annexure P

<sup>\*</sup> Recommendations made by BOS of Computer Science that on successful completion of training/ certification of /from MOOCS like course Era, EdX, MIT, IIT etc be included under internship programme is <u>not approved</u> by Academic Council as the said programmes are learning processes by the student and not an industrial training programme.

## 4. To approve the Autonomy Ordinances relating to the two year Post-graduate Degree Programmes

The house passed, unanimously, the ordinances relating to the two year PG Degree Programmes – M.A. and M.Sc. – that were placed before it.

#### 5. To approve amendments pertaining to credits and evaluation.

AO-3.5 Additional Courses

- Approved.

AO-4.2 Continous Assessment

- Approved.

(Suggestion: Topics/questions taken in CA should not be repeated in SEE Exam.)

AO-4.4 Scheme of evaluation

- Approved .

Suggestion<sup>1</sup>: Fractioning of marks for theory course/component to be implemented with immediate effect. Suggestion <sup>2</sup>: Adoption of combined passing for CA and SEE of 40 percent is subject to the candidate scoring at least 30% marks in CA, and at least 30% marks in SEE but a combined percentage of 40%.

AO.4.7 Assessment of Project work - Discussion regarding Departmental Faculty panel for assessing project work will be taken up in the Special Standing Committee Meeting.

AO. 4.8 Procedure for preparing - Approved the results

The meeting ended at 1.00 p.m. with a vote of thanks to the Chair.

Dr. E.M. Travassos Member Secretary Academic Council

Date: 23rd May, 2017

Dr. N.Sawant

Chairman

Academic Council

# MINUTES OF THE FIFTH MEETING OF THE GOVERNING BODY OF PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

Date: 13th June 2016

Time: 11.00 a.m.

Venue: Conference Room, Parvatibai Chowgule College of Arts & Science, Margao-Goa.

Pursuant to the Notice dated 31st May 2016 for the Governing Body meeting, the said meeting of the Governing Body took place on 13th June 2016.

- Special Invitee

#### Members / Invitees present:

1. Shri. Umaji V. Chowgule
2. Dr. Rohini Chowgule
3. Shri. Arjun Chowgule
4. Shri Nagesh V. Patil
5. Dr. E.M. Travassos
6. Dr. N.N. Sawant
- Chairman, Management Representative
- Member, Management Representative
- Member, Management Representative
- Member, Teacher Representative
- Member, Teacher Representative

#### Members absent with intimation:

7. Dr. R. V. Gaonkar

1. Prof. Shyam R. Asolekar
2. Dr. Manju Singh
3. Prof. Y. V. Reddy
4. Prof. Santosh Tilve
5. Principal V.R. Shirgurkar
6. Prof. H.S.S. Nadkarni
- Member, Management Representative
- Member, UGC Nominee
- Member, Goa University Nominee
- Member, State Government Nominee
- Member, Management Nominee
- Member, Teacher Representative

Since there was a quorum, the meeting started at 11.20 a.m.

The Chairman, Shri Umaji V. Chowgule, welcomed the members and thanked them for attending the Fifth Governing Body meeting.

Thereafter, the agenda was taken up for discussion.

#### Agenda:

- 1. To approve the minutes of the previous Governing Body Meeting.
- 2. Report of Academic Audit.
- 3. Review of Academic year 2015-16.
- 4. Plans for the Academic year 2016-17.
- 5. Any Other Business (A.O.B.)

#### 1. To approve the minutes of the previous Governing Body Meeting.

Dr. N. N. Sawant informed the Governing Body that the corrections suggested by Dr. R. V. Gaonkar, were incorporated in the minutes, circulated to members. These are:

- a) On page No. 4, it was written General Body, which was corrected to Governing Body.
- b) On page No. 5, it was mentioned that RTI queries were also asked from Dhempe College, which, Dr. R. V. Gaonkar corrected saying that RTI was not put forth to Dhempe College.

#### DISCUSSIONS:

- a) Shri Umaji V. Chowgule suggested to Dr. R. V. Gaonkar that we need to get RTI from Dhempe College also.
- b) As suggested in the last meeting, Mr. Umaji inquired with Dr. Gaonkar whether he was able to get an appointment with the HRD Minister, to which he replied that the HRD Minister was not in Delhi, but he contacted the OSD (Officer on Special Duty) who told them to get in touch with the Secretary on 15/06/2016, who will then fix their appointment with the HRD Minister. Mr. Umaji suggested making a small presentation to the HRD Minister highlighting only the main points.
- c) Further, Dr. N. N. Sawant said that Goa University has forwarded the representation of our college to UGC.
- d) Dr. R. V. Gaonkar informed that he got in touch with the Advocate, who said that there are serious procedural lapses on the part of Dhempe College, Goa University and UGC and he recommended that we file a Writ Petition.
- e) Mr. Umaji suggested that we need to brief the students, staff and alumni about the CPE issue and take their opinion also.

After considering the above suggestions, the house unanimously confirmed the minutes of the third Governing Body meeting held on 28th May 2016.

#### 2. Report of Academic Audit.

Dr. E. M. Travassos presented the Academic Audit Report 2015-16 (Enclosed as Annexure I)

After due discussions, the Audit Report was unanimously accepted and the following recommendations were made:

- a) If a lecture is a scheduled lecture and if students bunk the lecture en masse, then all students should be marked absent. If a faculty is on leave, then she / he should make some alternate arrangements or compensate for the lectures missed.
- b) Mass bunking should be discouraged.
- c) It is observed that the use of resources like Journal articles and audio-visual resources at first year level is appreciable. It was suggested that this year, the college should join the OCW links. POGIL (Process Oriented Guided Inquiry Learning) and flipped classroom methods should be introduced.
- d) Centre for Enhanced Teaching and Learning (CETL) to be set up to enable teachers to develop and disseminate web-based learning resources.
- e) Course Units that are considered too heavy or too light must be referred to the Board of Studies for revision.
- f) Academic Audit Report should be presented in the staff meeting and subsequently to be discussed in the IQAC meeting. A mention of this should also be made to the NAAC.
- g) If faculty members participate in conferences, workshops etc during instructional days, then they must plan their schedule in advance and make up for the lectures missed or make an alternate arrangement for lectures.
- h) During the year 2016-17, Academic Audit to be conducted semester-wise (Semester 1, 2, 3 and 4).
- i) Academic Audit form should be revised for the year 2016-17.

#### 3. Review of Academic Year 2015-16

At the foremost, Dr. N. N. Sawant thanked the Management for appointing him as the Principal. Thereafter, he gave a brief presentation of the Academic Year 2015-16:

- a. He said that after the implementation of Autonomy, the college adopted multiple strategies to bring awareness in the society like press conference, open seminars and participating in educational fair.
- b. Secondly, the college prepared handbooks that were given to the students prior to admissions. The admissions were very good during the academic year 2015-16. The admission for FYBA was 182 and for FYBSc, it was 314. If we compare the admissions before autonomy and after autonomy, we found an increase of 52% in FYBA and 126% in FYBSc.

- c. The Course structure was prepared with total 130 credits (120 academic and 10 non-academic).
- d. For BA, it was found that except a few subjects like Philosophy, Marathi, Konkani, there was more preference for double major subjects. Subjects like Psychology, Sociology and English became more popular. In B.Sc., more preference is shown towards single major subjects and there was more demand for subjects like Chemistry, Computer Science, Zoology and Geology.
- e. The college started new PG programmes in Economics and Hindi under autonomy.
- f. The college signed Memorandum of Understanding with (i) Jaywardenapura University, Srilanka (ii) SwifInc International USA (iii) Bromma Gymnasium, Stockholm. Within the country, the college has signed Memorandum of Undertstanding with (i) Gogte-Joglekar College, Ratnagiri and (ii) Parishkar College, Jaipur. And within the State, it is with (i) Government College, Quepem (ii) MES College, Zuarinagar and (iii) GIPARD (Goa Institute for Public Administration & Rural Development)
- g. During this year, four faculty members were awarded Ph.D degree. As of now, the college has 50% of faculty with Ph.Ds.
- h. It was informed that five students have registered for Ph.D in the department of Geography and Hindi.

#### 6. Plans for the Academic year 2016-17.

Subsequently, Dr. N. N. Sawant gave a brief presentation on the plans for the Academic Year 2016-17:

- a. Dr. Sawant informed that last year, the college had conducted open house, but the response was not very good. So this year, the college publicized the courses it offers under autonomy through banners, newspapers, and open seminars. He also said that the college is trying to attract more students from outside.
- b. He said that admissions are still going on. However, till date, we have got 170 students for FYBA and 320 students for FYBSc. This year, the admissions are taken based on merit, with a cut off percentage of 50%. Interestingly, for some subjects, it has gone higher to 60%.
- c. This year, the college has started four new programmes viz:
  - (i) Masters in Child Psychology and Development.
  - (ii) Biochemistry at the undergraduate level.
  - (iii) PG Diploma in Techniques in Instrumentation.
  - (iv) Certificate course in Book Publishing.

- d. Cipla Company has instituted a total of 6 scholarships for meritorious students and 6 scholarships for economically backward students. The Company has also proposed to start M.Sc. in Industrial Biotechnology during the next academic year.
- e. Under International exchange programme, it was informed that a student from our college will spend one academic term in Waseda University, Japan and similarly, one student from their University will spend a term in our college. Likewise, our faculty member will teach one term in Kelinya University, Srilanka and one faculty of Kelinya University will teach one term in our college.
- f. As a part of Consultancy, Curtorim Heritage Biodiversity has selected two teachers, one from the department of Botany and the other from the department of Zoology to become Consultants for them.
- g. The college also has linkages with Oracle Academy, Mumbai IIT.
- h. Dr. Sawant said that during the last NAAC visit, the team pointed out that the college is not at the high end at Research. Hence, this year, the college has set a target for at least 40 publications, 5 workshops and 1 international conference. Teachers who are pursuing Ph.D will be motivated and will be given certain leverages.
- Apart from Geography and Hindi, Botany department has been recognized as a Research Centre by Goa University. Two more departments i.e. Chemistry and Computer Science will also submit their applications for recognition as Research Centres.
- j. Dr. R. V. Gaonkar suggested that we should inform Goa University whenever we are starting any new programmes as ultimately, it is Goa University who is going to award the degree.

Dr. N. Sawant thanked the Chairman for conducting the meeting and also other members on the Governing Body for attending the meeting.

The meeting ended at 1.30 p.m.

Dated: 14/06/2016

Dr. N. N. Sawant Member Secretary Governing Body

#### MINUTES OF THE THIRD MEETING OF THE GOVERNING BODY OF PARVATIBAI CHOWGULE COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

Date: 26th October 2016

Time: 11.00 a.m.

Venue: Conference Room, Parvatibai Chowgule College of Arts & Science, Margao-Goa.

#### Members present:

1. Shri. Umaji V. Chowgule	- Chairman, Management Representative
2. Shri. Arjun Chowgule	- Member, Management Representative
3. Principal V.R. Shirgurkar	- Member, Management Nominee
4. Dr. R. V. Gaonkar	- Member, Management Nominee
5. Dr. N.N. Sawant	- Member Secretary, Principal
6. Dr. Ananya Das	-Teacher Representative
7. Dr. Gunaji Desai	-Teacher Representative

#### Members absent with intimation:

1. Dr. Rohini Chowgule	- Member, Management Representative
2. Prof. Shyam R. Asolekar	- Member, Management Representative
3. Dr. Manju Singh	- Member, UGC Nominee
4. Prof. Y. V. Reddy	- Member, Goa University Nominee
5. Prof. Santosh Tilve	- Member, State Government Nominee

Since there was a quorum, the meeting started at 11.00 a.m.

The Chairman, Shri Umaji V. Chowgule, welcomed the members and thanked them for attending the Sixth Governing Body meeting.

He also welcomed the two new members, Dr. Ananya Das and Dr. Gunaji Desai, who were nominated as Teacher's Representatives to the Governing body in place of Dr. E. M. Travassos and Shri H.S.S. Nadkarni, who have completed their two years tenure.

The Chairman expressed his expectations that the new members would meaningfully contribute to the mission and vision of the college.

#### **AGENDA**

- 1. To approve the minutes of the previous Governing Body Meeting.
- 2. 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.)
- 3. Any Other Business (A.O.B.)
- 1. To approve the minutes of the previous Governing Body Meeting. Dr. N. N. Sawant read out the minutes of the previous Governing Body Meeting held on 13<sup>th</sup> June 2016 and approved the same with some deliberations, focusing on the following points.
  - a) Motivating teachers for high end research by:-
    - Providing incentives (monetary, reduction in workload)
    - Providing assistance (teaching assistance, research assistance etc.)

It was decided that Prof. V. R. Shirgurkar, Dr. R. V. Gaonkar and Dr. N. N. Sawant will work on this strategic plan.

- b) Getting departments recognized as Research Centres. Presently there are three departments recognized as Research Centers. The college should strive to add a few more in the next two years.
- c) Preparing road map for the college for the next 4-5 years. Prof. V. R. Shirgurkar, Dr. R. V. Gaonkar and Dr. N. N. Sawant will jointly prepare the same. The Chairman suggested that it should be in 3-4 specific areas such as research, teaching methodologies, courses etc.
- d) The Chairman suggested that the students who will be availing scholarships from Cipla should be referred as "Chowgule-Cipla Scholars". The college has to deliberate with Cipla on the format of the Scholarship. The Chairman expects Cipla to spell out what they would like to demand from the Chowgule-Cipla scholars in return.

2. 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.)

Various names suggested by Dr. N. N. Sawant, Dr. R. V. Gaonkar and Shri Shirgurkar as Governing body nominees on the Academic Council were placed before the house. The Chairman said that he would personally like to meet the nominees and have a dialogue with them to ensure that the members are synergized with the mission of the college.

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

The Chairman said that all departments of this college will have to prepare their mission statement. Any four departments to present their mission statement in the next Governing body meeting.

The meeting ended at 1.15 p.m., with a vote of thanks to the Chair.

Dated: 28/10/2016

Dr. N. N. Sawant Member Secretary Governing Body