ANNUAL REPORT FOR THE PERIOD FROM JUNE 2016 TO MAY 2017

Parvatibai Chowgule College of Arts & Science - Autonomous, Margao, Goa

1. Year of Establishment: June 1962

2. College Address: Gogol, Margao, Post – Fatorda, Goa - 403602

3. Principal's Details:

• Name: **Dr. Nandkumar N. Sawant**

• Contact No: (0832) 2722222

Email: <u>principal@chowgules.ac.in</u>College website: <u>www.chowgules.ac.in</u>

4. Vision Statement: To be among the global leaders in imparting relevant education of highest standards in a disciplined and conducive environment.

5. Mission Statement: To continue to be pioneers of change using cutting edge educational inputs and the technology, providing equal opportunities to all and inculcating social and moral values that will transform the society and the nation at large.

6. Courses offered, sanctioned and filled strength:

6. Courses offered, sanctioned and filled strength:					
Courses	Sanctioned	Filled			
	Strength	Strength			
F.Y.B.Sc	240	247			
S.Y.B.Sc	180	264			
T.Y.B.Sc	150	112			
F.Y.B.ScBiotech	30	26			
S.Y.B.Sc. Biotech \ (self-financed)	20	25			
T.Y.B.Sc. Biotech	20	09			
T.Y.B.Sc. Geography (self-financed)	20	01			
F.Y.B.Sc. – Biochemistry (self-financed)	20	07			
F.Y.B.A	180	190			
S.Y.B.A	180	152			
T.Y.B.A	180	90			
F.Y.B.A. – Portuguese	20	_			
S.Y.B.A. – Portuguese (self-financed)	20	_			
T.Y.B.A. – Portuguese	20	_			
T.Y.B.A. – Sociology (self-financed)	20	03			
P.G. Courses (self-financed courses)					
M.A. – Part I (Geography)	20	24			
M.A. – Part II (Geography)	20	14			
M.Sc. – Part I (Information Technology)	20	17			
M.Sc. – Part II (Information Technology)	20	16			
M.Sc. – Part I (Analytical Chemistry)	20	05			
M.Sc. – Part II (Analytical Chemistry)	20	19			
M.A. – Part I (Economics)	20	08			
M.A. – Part II (Economics)	20	10			
M.A. – Part I (Hindi)	20	10			
M.A. – Part II (Hindi)	20	14			
M.A. – Part I (Psychology)	20	05			
Post Graduate Diploma in Computer Applications	30	23			
Post Graduate Diploma in Geoinformatics	20	24			
Post Graduate Diploma in Clinical Genetics and	15	01			
Medical Laboratory Techniques					
20001001					
Total		1316			
1000		1010			

7. **Any new course(s) started:** 1. B.Sc. in Biochemistry

2. M.A. in Child Psychology & Child Development

8. Faculty strength:

(Note: Specify only the number of full time & regular appointments. Appointments on Lecture basis, contract and temporary positions of less than eleven months should not be considered)

Designation	Number of Teachers
Principal	01
Associate Professors	28
Assistant Professors	29
Librarian (Selection Grade)	01
Director of Physical Education (Selection Grade)	01
Contract Teachers	05
Total	65

9. Achievements of the College: (only institutional achievements should be mentioned).

- A. The College was awarded A+ Grade under "Swachhatam Mahavidyalaya Samman" by Goa University, for the academic year 2016-17.
- B. The Department of Botany of the college is recognized as Research Centre by Goa University.
- C. The college has signed Memorandum of Understanding with the following institutions : At International level:
- (i) Waseda University, Japan to encourage visits by faculty from one institution to the other for the purpose of engaging in research or other educational activities.
- (ii) Kansai University, Japan to promote exchange programs based on respective academic and educational needs.
- (iii) Tullinge Gymnasium, Sweden, to promote cultural and academic exchange and educational co-operation through academic and cultural exchange program between the students and teachers of the two institutions.

At National level:

- i) Shikshanmaharshi Dr. Bapuji Salunkhe Mahavidyalaya Sangli in the areas of education, training, outreach and research.
- ii) Synod College, Shillong to enhance research, sharing of resources and infrastructure and organization of joint activities in research and teaching-learning.

At State level:

- i) Carmel College, Nuvem in the areas of education, training, outreach and research.
- ii) Government College of Arts, Science and Commerce, Sankhali to participate jointly in undertaking students and faculty related assignments to enhance the quality of colleges as per the expertise and logistics available with both the parties.
- iii) Vidya Prabodhini College of Commerce, Education, Computer and Management, Alto-Parvari to participate jointly in undertaking students and faculty related assignments to enhance the quality of colleges as per the expertise and logistics available with both the parties.

10. Sponsored Research Projects sanctioned, ongoing and completed during June 2016 and May 2017 (Not to include if the sanctioned project period is over and the project is still going on).

Major Research Project

171	Major Research Project						
Sr. No			Date of Sanction and duration	Fundin g Agency	Amount (Rs. in Lakhs)	Specify whether sanctioned, ongoing or completed	
1	Dr. N. N. Sawant	Goa : Socio-Cultural Transformation and Impact on the society	1/07/2012 (1/07/2012 to 1/07/2015)	UGC	5.11 lakhs	Completed	
2	Dr. Nandini Vaz Fernandes	Heavy metal bioaccumulation and genotoxicity studies of fishes exposed to mining effluents in Goa.	17/06/2014 (17/6/2014 to17/6/2017)	(SERB) DST	11.50 lakhs	Ongoing	
3	Dr. Sanjay S Gaikwad	Assessment of Carbon Stock and Carbon Sequestration Scenario through Land Use Change in the State of Goa.	1/07/2015 (1/7/2015 to 1/7/2018)	UGC	9.10 lakhs	Ongoing	

Minor Research Project

Sr. No	Name of Investigator/s	Project Title	Date of Sanction and duration	Funding Agency	Amount (Rs. in Lakhs)	Specify whether sanctioned, ongoing or completed
1	Shri S.S.Adsul	Sangharsha Sanman (Gomantakiya Sahitya Va Sudharakanche Karya)	2016-17	Ravindra Bhavan Margao (Art and Culture Department, Government of Goa)	0.25 lakhs	Completed

10. Sponsored Consultancy Work undertaken (sanctioned / completed / ongoing)

Name of faculty member	Name of consultancy	Name of the Sponsor	Duration of consultancy	Amount
Mr.Ian Barreto Mr.D.Prabakaran Ms.G.V.K.Nagalakshmi	Wedding Planner's website	Individual	60 days	Rs.14000/-
Mr.Ian Barreto Mr.D.Prabakaran Ms.G.V.K.Nagalakshmi	Bajaj Insurance Management System	Bajaj Insurance Agent	7 days	Rs.8400/-
Mr.Ian Barreto Mr.D.Prabakaran Ms.G.V.K.Nagalakshmi	Loyola Library Management System	Loyola School	45 days	Rs.20000/-
Mr.Ian Barreto Mr.D.Prabakaran Ms.G.V.K.Nagalakshmi	Feedback Management System	GIPARD (Goa Institute of Public Administration) & Rural Development)	7 Days	Rs.5000/-
Mr.Ian Barreto Mr.D.Prabakaran Ms.G.V.K.Nagalakshmi	CD Cover Design	GIPARD(Goa Institute of Public Administration) & Rural Development)	2 days	Rs.1200/-
Mr.Ian Barreto Mr.D.Prabakaran Ms.G.V.K.Nagalakshmi	Website template design	Goa Electronics Ltd.	14 days	Rs.4300/-
Mr.Ian Barreto Mr.D.Prabakaran Ms.G.V.K.Nagalakshmi	Website Design for Chowgule Centre for Applied and Professional Studies	Chowgule Centre for Applied and Professional	30 days	Rs.8800/-
Dr. Nandkumar Sawant Dr. Nandini Vaz Fernandes Dr. Uma Masur	Preparation of People's Biodiversity Registers (PBRs), Chandor & Curtorim	Goa State Biodiversity Board, Saligao, Goa	1 year	Rs. 1.4 lakhs
Dr. Sanjay Gaikwad				
Adrian Ferro	CRYO Times – E-Newsletter (3 Issues)	Kolhapur Oxygen & Acetylene Pvt. Ltd., Kolhapur	2016-17	Rs.10,000/-
Dr. Nandkumar Sawant	Image Processing and Tagging	Vivekanand Environmental Awareness Brigade (VEAB), Keri, Goa	January – March 2017	Rs.19,990/-

11. Conferences/Workshops Organized (Nos. only)

State Level: 10

National Level: 03

Details of International Conferences / Workshops organized

(Specify the title of the Conference / Workshop, funding agency, amount sanctioned and date)

Title of the Conference	Funding Agency	Amount	Date
		sanctioned	
Changing Geographies of	Chowgule	Rs. 50,000/-	18 th March 2017
Cultural Landscape (India	Management		
and Sri Lanka)			
Content and Language	Chowgule	Rs. 76934/-	8 th & 9 th March 2017
Integrated Learning, English	Management		
for Academic Purposes and			
English for Specific Purposes			

12. Publications: (Only publications in ISSN/ ISBN journals/ books)

Publications	International	Indian	Total
Research Papers in Journals	20	05	25
Research Papers in Edited Books		13	13
Research Papers in Conference Proceedings	02	02	04
Books		06	06
Total	22	26	48

13. Papers presented in Conferences/Seminars/Workshops:

Ī	Abroad	Within India	Within Goa
ľ	03	16	17

14. Invited Lectures given by the Faculty:

Abroad *	road * Within India Within Goa	
-	15	15

^{*} Details of invited lectures abroad (only if visited abroad) may be given as follows: Name of the teacher, topic/ theme of lecture, Name of the Country and the institution visited, dates of visit, sponsoring / funding agency.

Name of the teacher	Topic/Theme of Lecture	Name of the Country	Institution visited	Dates of visit	Funding Agency
-	_	_	_	-	_

15. No. of teachers who obtained research degree during the year:

M. Phil.	Ph.D.
-	01*

* Details of research degree obtained:

Name of the	Department	Name of the thesis	Ph.D conferred
teacher			by
Shri Sachin Moraes	Sociology	The Goan Diaspora : A study of socio-cultural dynamics in Goa.	Goa University

16. Awards/Honours:

Name of the faculty member	Title of the Awards/ Honours	Name of Agency / Institution sponsorin the award				
Dr Nandkumar N.	Best Paper Award	Hon. Shri Annasaheb Dange Arts,				
Sawant	_	Commerce and Science College, Kolhapur				

17. Sports Achievements: (Note: Specify only number of winners)

Levels of	Individual Event			,	Total				
Competition									
	First Place	First Place Second Third		First	Second	Third			
		Place Place		Place	Place Place				
Inter-collegiate	15	32	8	12	3	6	76		
State	8 10 12		1	1	2	34			
Inter-University									
National			1	1	1	2	5		
International									
Total	23	42	21	14	5	10	115		

(Events organized by recognized institutions, associations and federations only)

18. Details of the Sports Achievements at National and International Level only

10. Details of the Sports Heme, ements at 1 automat and international zever only								
Name of the Student/	Name of the event	Name of the	Name of the	Place won				
captain of the team	in which	Tournament /Sport	Organiser	$1^{st}/2^{nd}/3^{rd}$				
	participated	event with date						
	(Sports /Games)							

Crizzle Claudia Jean	Touch Rugby	National Touch Rugby Championship	National Touch Rugby Association	3 rd
Prabhudessai Somesh Sandesh	Cricket	South Zone under 19 Cricket Championship	BCCI	
Fernandes Royd Domingo South Zone	Handball	South Zone Handball Championship	Handball Federation of India	
Shetkar Ankesh Baburao South Zone	Handball	South Zone Handball Championship	Handball Federation of India	
Naik Sanjula Sudhakar	Cricket	BCCI Challenger Trophy	BCCI	
Naik Sanjula Sudhakar	Cricket	Senior Women National Championship	BCCI	
Naik Sanjula Sudhakar	Cricket	Under 23 Women South Zone Cricket Championship	BCCI	
Naik Sanjula Sudhakar	Cricket	Under 23 Inter Zonal Cricket Championship	BCCI	
Naik Sanjula Sudhakar	Cricket	West Zone Inter Varsity Cricket Championship	Association of Indian Universities	
Gurav Vinavi Kashinath	Cricket	Senior Women National Championship	BCCI	
Gurav Vinavi Kashinath	Cricket	Under 23 Women South Zone Cricket Championship	BCCI	
Gurav Vinavi Kashinath	Cricket	Under 23 Inter Zonal Cricket Championship	BCCI	
Gurav Vinavi Kashinath	Cricket	Under 23 Women South Zone Cricket Championship	BCCI	
Gurav Vinavi Kashinath Inter University Cricket	Cricket	West Zone Inter Varsity Cricket Championship	Association of Indian Universities	
Savitha Telgi Taekwondo	Taekwondo	National Taekwondo Championship	Taekwondo Federation of India	
Cardoso Lyndon Provanlee	Table Tennis	National Paralympic Games	Indian Olympic Association	$3^{\rm rd}$
Cardoso Lyndon Provanlee	Futsal	National Futsal Championship	Futsal Association of India	1 st
Neha Correia Aphonso Board Sailing	Board Sailing	National Boardsailing Championship	Indian Boardsailing Association	3 rd

(Events organized by recognized institutions, associations and federations only)

- 19. Any other Special Achievements of faculty and students (Maximum of 4 major achievements from one College / Institution)
- a) The following three students of our college secured ranks at the TYBA/B.Sc. Examination conducted by Goa University in April/May 2016.
 - i) Miss Tanya Keni First rank in T.Y.B.A.
 - ii) Miss Crishnaa Verencar Second rank in T.Y.B.A.
 - iii) Miss Melony Pinto Seventh rank in T.Y.B.A.
- b) The following three students of our college secured ranks at the TYBA/B.Sc. Examination conducted by Goa University in April/ May 2017.
 - i) Mr. Kankonkar Ankur Shahu First rank in T.Y.B.Sc.
 - ii) Miss Sayed Yusra Eighth rank in T.Y.B.A.
 - iii) Mr. Shah Shubhankar Jitendra Tenth rank in T.Y.B.A.
- c) Ms. Aarati Ashok Joshi of S.Y.B.A. has been selected by Waseda University, Tokyo, Japan under the International Exchange Programme to pursue a one year academic course in Spring 2017. She will be studying a one year intensive Diploma course in Japanese Language offered by its Centre for Japanese Language.
- d) Ms. Fauzia Bi Shaikh of F.Y.B.Sc. won the Marubeni India Meritorious Scholarship 2017. Marubeni India Private Limited provides Meritorious Scholarship for the needy students for pursuing higher education and achieving their dreams. Marubeni India offers each selected student scholarship worth Rs.40,000/-
- e) Dr. Nandkumar N. Sawant, Dr. Uma Masur, Dr. Nandini Vaz Fernandes and Dr. Sanjay Gaikwad were selected as members of 'Technical Support Group' (TSG) by 'Goa State Biodiversity Board' to prepare 'People's Biodiversity Register' (PBR) for 'Biodiversity Management Committee' (BMC) of village panchayats.
- f) Dr. Nandkumar N. Sawant was appointed as an expert member of Goa Coastal Zone by the Management Authority of Coastal Regulation Zone, Government of Goa, Goa.
- g) Miss Sanas Shaikh, Assistant Professor from MSc IT, developed an android app called "Ctranslate ", which will help users to translate words or phrases between languages like English, Japanese and Konkani. This app is available on the college website under the college app store link.

Signature of Principal/ Director

Date: 25th October 2017 Place: Margao, Goa

Note:	Principals/Directors	are requested to	scrutinize	the	details	and	forward	only	the	relevant
and co	orrect details as per th	e above format.								