Ponda Education Society's

Ravi S. Naik College of Arts & Science

P. Box No. 3, Farmagudi, Ponda - Goa.

* Affiliated to Goa University * Recognised by UGC under 2f & 12b of UGC Act
* Reaccredited by NAAC with B Grade and a CGPA of 2.77
* NIRF Ranking 2018, 2019 & 2021 : ranked in 101-150 Rank Band
* NIRF Ranking 2020 : ranked in 151-200 Rank Band

Prospectus / Handbook 2022-23

GOVERNING COUNCIL OF PONDA EDUCATION SOCIETY

Shri. Ravi S. Naik
Minister for Agriculture, Handicrafts & Civil Supplies
President, Ponda Education Society

Shri. Datta G. Naik
Vice-President

Shri. Ritesh R. Naik
Secretary

Shri. Prakash D. Balve
Treasurer

Shri. Mahesh Nagarsekar
Member

Shri. Kishore K. Naik
Member

Smt. Urmila Lotlikar
Member

Smt. Pallavi M. Patil
Member

Shri. Hrishikesh P. Dharvatker
Member

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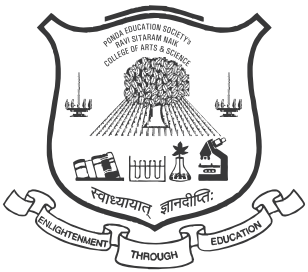

PROSPECTUS / HANDBOOK

2022 - 2023

College Tel. No. : 0832 - 2335171
College Office Tel. & Fax: 0832-2335296
E-mail : pessrsncol@gmail.com
Principal's E-mail id : prin.pes@unigoa.ac.in
Website:http://www.pesrsncollege.edu.in.

Name : _____

Roll No. : _____ Class : _____ Division : _____

Address : _____

Kindly go through the Handbook before filling the Admission Form

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PLEDGE

India is my Country. All Indians are my brothers and sisters.

I love my country. And I am proud of its rich and varied heritage. I shall always strive to be worthy of it.

I shall give my parents, teachers and all elders respect and treat everyone with courtesy.

To my country and my people, I pledge my devotion. In their well being and prosperity alone lies my happiness.

Ponda Education Society's

RAVI S. NAIK
COLLEGE OF ARTS AND SCIENCE

OUR VISION...

- Is to be a Centre of Higher Education, that prepares youth for becoming capable, useful and upright citizens, able to face the challenges faced by the country and the global village.

- Is to act as catalyst for a holistic development of the rural community.

MISSION STATEMENT....

- We aim to achieve our vision...

- By ensuring that our faculty is highly qualified and committed to the transference of high levels of knowledge and values to the students.

- By promoting activities that inculcate student community interaction for meeting the local needs.

- By evolving programmes that will enable the students to find practical applications of the knowledge gained.

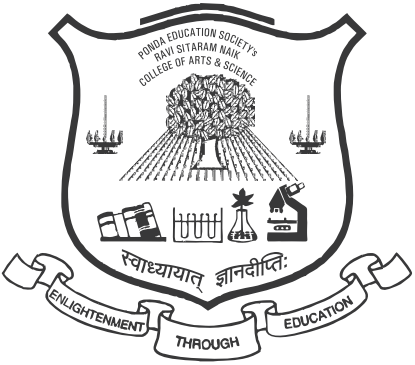
- By providing an atmosphere where an all round development of personality is possible.

GOALS AND OBJECTIVES

The following goals and objectives have been laid down by the Ponda Education Society in pursuit of the mission and fulfilment of the institution.

- To provide an opportunity for higher education to the rural population of the surrounding areas.
- To provide opportunity for quality education that is value based and career oriented.
- To inculcate among the students and staff a sense of patriotism for strengthening the unity, integrity and solidarity of our nation and to uphold the spirit of unity in diversity as well.
- To encourage the faculty in improving their academic qualifications, training and experience and in the pursuit of research, so that they are well versed with the latest development in their respective subjects.
- To create an atmosphere in which the best possible curricular, co-curricular and extra- curricular programmes are available to the students for their all – round development.
- To offer latest curriculum consistent to the requirements of industry and provide skill based training as stipulated by the Goa University.
- Promotes Industry/ Employer -Institute interaction for training and ensuring better placements of its students.
- Cultivate the spirit of creativity & innovation among students and staff to always remain at the cutting edge of technology and management practices.
- Offers training and short term certificate courses to our students specially economically disadvantaged rural youth in various fields for the purpose of self-employment.
- Provides equal access and opportunities to the physically challenged persons and other socially disadvantaged groups of the society;
- Inculcate, cultivate and promote Research culture among staff and students.
- Promote co-curricular and extra- curricular activities among students for their all round development.
- Encourages student to acquire attributes and pattern contributing towards self-development.
- Cultivates equity among students with transparency in administration.
- Marches to cater to the needs of the community with dedicated team work and innovation in an effective way.

THE COLLEGE COAT OF ARMS



The true strength of any society lies in the number of enlightened minds and souls. It is knowledge and wisdom that illumines an individual. The ultimate aim of an educational institution is to enlighten and empower the students to be the creators and transformers of tomorrow.

The banyan tree is an ancient symbol of enlightenment. It also represents our commitment to growth and continuous renewal. The book and equipment represent the attitude of enquiry and learning that we inculcate. The light rays reflect our conviction that there is a higher source of knowledge and wisdom and we are a channel to pour this light into all who enter our portals.

A BRIEF HISTORY OF P.E.S. COLLEGE

Ponda is a developing town of historical importance, surrounded by all the important temples in Goa. A group of people interested in education established the Ponda Education Society and in consultation with experienced and eminent educationists started the Arts and Science College and Higher Secondary School in June 1986 at Farmagudi, Ponda – Goa.

It was observed that, students of Ponda taluka and surrounding areas had to travel long distances to obtain higher education on the completion of their H.S.S.C. studies, as there was no general higher education facility available in Ponda at that time.

Besides, education was beyond the reach of the poorer section of society. As a result, the poor and deserving students in this area who could not afford to travel long distances were deprived of higher education. Thus, the Ponda Education Society's decision to start the College came as a welcome idea, which would help the majority of the students in Ponda taluka.

The Society approached the then Chief Minister of Goa, Shri. Pratapsingh Rane for the present premises at Farmagudi which is owned by the Tourism Department, Government of Goa. This building of the Government was not in use for many years. The Government of Goa led by the then Chief Minister leased the Campus containing the above building along with 35,000 square meters of land to Ponda Education Society for 5 years. Thus, the College was started on 20th June 1986. In 1992, the present President Shri. Ravi S. Naik, the then Chief Minister, converted the lease from 5 years to 99 years for the betterment of the educational institution.

In June 2002, the College was officially named as P.E.S.`s Ravi S. Naik College of Arts and Science.

The College which was initially housed in a well – ventilated single one storey building at Farmagudi, ideal for learning has now expanded its infra structure to include five more buildings built as per specification. Adequate laboratory and library facilities are provided. The buildings are situated at a high altitude in a serene and beautiful green environment, ideal for studies.

The management has selected a team of dynamic and experienced teachers for teaching and providing guidance to students. Many students of this area being first generation learners are admitted without any special screening, but with the help of hardworking, dynamic and experienced teachers, they are provided with the best education and guidance which helps them to graduate with flying colours.

The College is Reaccredited by NAAC with B Grade with a CGPA of 2.77 and has been ranked in 101-150 Rank Band in NIRF Ranking 2018, 2019 & 2021 and has been ranked in 151-200 Rank Band in NIRF Ranking 2020.

Since 1989, thirty four batches of students appeared for the T. Y. Examination conducted by Goa University and have successfully graduated.

The College has a Post graduation centre with two Post graduate Programmes i.e. M.Sc. in Organic Chemistry (from 2015) and M.Sc. in Microbiology (from 2019).

The Governing Council of Ponda Education Society

First Governing Council

1)	Dr. P.V.K. Ghanekar	President
2)	Late S. H. Lotlikar	Vice-President
3)	Late G. S. Karkal	Hon. Treasurer
4)	Shri. G. K. Kelkar	Hon. Secretary
5)	Shri. S. K. Desai	Member
6)	Late R.Z.S. Priolkar	Member
7)	Late Adv. U. S. Kolwalkar	Member

The Immediate Past Governing Council

1)	Shri. Ravi S. Naik	President
2)	Late Prakash D. Dharwatkar.....	Vice-President
3)	Shri. Ritesh R. Naik	Secretary
4)	Shri. R. G. Desai	Treasurer
5)	Shri. Mahesh Nagarsekar.....	Exec. Member
6)	Smt. Urmila S. Lotlikar.....	Exec. Member
7)	Shri. Kishor K. Naik.....	Exec. Member
8)	Shri. Datta Naik	Exec. Member

Principal

Prof. Vikas J. Pissurlekar, M.Sc., Ph.D.

Vice-Principal

Dr. Satish H.P. Keluskar, M. Sc., M. Phil., Ph.D.

Administrative Staff
List of Non- Teaching Staff 2022 - 23

Sr. No.	Name	Designation
1	Ms. Anita G. Narvenkar	Head-Clerk
2	Ms. Kunda G. Narvekar	Accountant
3	Mr. Vaibhav M. Naik	System Administrative
4	Ms. Diksha D. Naik	Librarian Grade I
5	Mr. Suraj Shrikant Shet Kamat	Librarian Grade II
6	Ms. Rajashree R. Thampan	Lab. Asstt.
7	Mr. Mahesh S. Nadkarni	Lab. Asstt.
8	Mr. Vishnu A. Naik	Lab. Asstt.
9	Ms. Prita S. Sinai Usgaonkar	Lab. Asstt.
10	Ms. Swarupa S. Kerkar	Lab. Asstt.
11	Mr. Saish S. Naik	Lab. Asstt. I. T.
12	Mr. Nitin Narayan Naik	Storekeeper
13	Mr. Manish M. Naique	Lab. Tech.
14	Mr. Devidas V. Gaude	U.D.C.
15	Ms. Asha Ajit Golatkar	U.D.C.
16	Mr. Gajanan R. Bhat	L.D.C.
17	Mr. Sainand A. Naik	L.D.C.
18	Mr. Mohanish S. Naik	L.D.C.
19	Ms. Sampada K. Naik	L.D.C.
20	Ms. Asmita A. Haldankar	Jr. Stenographer
21	Mr. Rohidas T. Gaude	Lab. Attend.
22	Mr. Ranganath S. Naik	Lab. Attend.
23	Mr. Kamlakant J.Naik	Gym Peon
24	Mr. Prakash R. Naik	Lab. Attend.
25	Mr. Dattaram K. Gaude	Lab. Attend.
26	Mr. Vaman P. Naik	Lab. Attend.
27	Mr. Raju S. Bandodkar	Lab. Attend.
28	Mr. Dilip U. Gaude	Field Collector
29	Mr. Atchut P. Satarkar	Multi Tasking Staff
30	Mr. Shivanand H. Gaude	Multi Tasking Staff
31	Mr. Pradeep N. Naik	Lab. Attend.
32	Mr. Eknath H. Naik	Lab. Attend.
33	Mr. Dinesh V. Naik	Lab. Attend.
34	Mr. Vinayak V. Gaude	Lab. Attend.
35	Mr. Dayanand T. Jalmi	Lab. Attend.
36	Mr. Shailesh S. N. Gaonkar	Lib Attend.
37	Mr. Gajanan S. Naik	Lab. Attend.
38	Mr. Umakant K. Naik	Multi Tasking Staff
39	Mr. Prasad V. Adarkar	Peon
40	Mr. Vasudev Naik	Lab. Attend.
41	Mr. Roy R. Naik	Multi Tasking Staff
42	Mr. Lekraj G. Naik	Multi Tasking Staff
43	Mr. Arvind B. Gaonkar	Multi Tasking Staff
44	Mr. Pralay Gaude	Instructor in Physical Education

DEPARTMENTAL PROFILE
ARTS

DEPARTMENT OF ECONOMICS

Year of Establishment: June 1986

Email: *pesecodep123@gmail.com*

Scope: Indian Economic Services, Journalism, Data Analysis, Economic Advice /Consultancy, Banking, Insurance, Trade, Commerce, Entrepreneurship and all Managerial/Organizational fields.

Faculty Members: 02

Prof. Jeronimo G. R. Monteiro, M. A., Ph.D. **(HOD)**
Recognised guide for Ph. D. programme under Goa University.
Email: jgrm@rediffmail.com

Shri. Anil V. Bhandiwad, M. A., M. Phil
Email: bhandiwad29@gmail.com

Courses Offered: Economics is offered at all the three levels of the undergraduate course - Semester I to Semester VI. At final year Department offers B.A. (Honours) degree in Economics and B. A. Economics (General) in combination with Political Science /History /Philosophy/Psychology.

The department is offering one paper each under Generic Elective (GE). The department of Economics is also offering a Skill Enhancement Course (SEC) for B. Sc. Industrial Chemistry Semester III & Semester IV- Entrepreneurship Development and for B. Sc. Industrial Chemistry Semester V/VI - Chemical Process Economics and Industrial Organization.

Research Projects Undertaken:

Completed: 01 Major + 01 Minor

Research Guiding: Dr. Jeronimo G. R. Monteiro, Professor is recognized as a Ph. D. research guide of Goa University in the subject of Economics w. e. f. 27/09/2019. He is having 6 Research Scholars to guide for Ph. D at the Research Centre of the College.

Forum: Economics Association of the college organizes talks, guest lectures, and workshops for the benefit of students. The departmental library has a collection of around 100 books procured from the UGC's major research project and personal collection of the two faculties. The books are made available for reference and reading to students desirous of using them.

DEPARTMENT OF ENGLISH

Year of Establishment: 1986

Email: *doepes@gmail.com*

Scope: English being the Lingua Franca of the world, its relevance and usefulness becomes undeniable both at the professional as well as at the personal levels in various fields of life. English Literature as a subject is recognized globally for its value, scope and popularity as a creative and classical area of study.

Faculty: 02

Ms. Jasmine Kurian Monteiro, M.A. NET., SET **(HOD)**

Email: jasminekmonteiro@gmail.com

Dr. Smita Ramakant Ajgaonkar Nayak, M.A. M. Phil., Ph. D.

Email: poeticlov@gmail.com

Courses Offered: English (Compulsory Paper) for Semesters I to IV and English Literature (Elective) for Semester I to IV. At final year department offers B.A. English in combination with Philosophy / Psychology/ History. The department also offers a Paper under Ability Enhancement Core Course (AECC) for the B. Sc. students in Semester I/II. Besides, Generic Elective (GE) and Skill Enhancement Courses (SEC) are also offered for B.A. undergraduate students.

Forum: P.E.S. Book Club with approximately 100 books, fiction and non-fiction available for reference and reading.

DEPARTMENT OF HINDI

Year of Establishment: 1986.

Email: *peshindi2020@gmail.com*

Scope : Proficiency in spoken and written Hindi enables a student to pursue careers as teachers, translators, journalists, jobs in media organisations as well as Government and non - government organisations.

Faculty Members : 02

Shri. Sandeep S. Lotlikar, M. A., M.Phil. **(HOD)**
Email : lotlikarsandeep@yahoo.com &

sandeepslotlikar@gmail.com

Mrs. Uma J. Priolkar, M. A., M. Phil.
Email: saipriol@gmail.com

Courses offered:

Hindi is offered at all three levels of the undergraduate course - Semester I to VI. At Semester I to IV the following courses are offered: Hindi as Major Indian Language (MIL); Generic Elective (GE) course; and Skill Enhancement Course (SEC). Hindi (MIL) is offered at B. Sc. & B.A. Semester I & II. At final year department offers B.A. Hindi in combination with Philosophy / Psychology /Marathi / History.

Co-curricular/ Extra-curricular Activities /Study Tours:

Various programmes on the occasion of Hindi Day and Hindi Week celebrations are organised.

DEPARTMENT OF HISTORY

Year of Establishment: 1986

Email: *peshistory20@gmail.com*

Scope: Careers in teaching, Civil Services, Archives, Archaeology, Museums, Libraries and the Tourism industry.

Faculty members: 02

Prof. (Ms.) Varsha V. Kamat, M. A., Ph. D.
Email : varshak30@gmail.com

Dr. (Ms.) Padmaja V. Kamat, M. A., Ph. D., NET, SET **(HOD)**
Email : kamatpadmaja@gmail.com

Courses offered: History (Core) is offered at FY, SY under CBCS from Semester I to Semester IV. At final year Department offers B.A. (Honours) degree in History and B.A History in combination with Economics/ Political Science/ Psychology / English/ Konkani/ Hindi/ Marathi. The department also offers Generic Courses (GE) Papers at Semester I, II, III and IV and Skill Enhancement Course (SEC) at Semester III and IV.

Research Projects: Completed 02 (Minor)

Infrastructure/ Equipment: A departmental library with around 100 books, 70 maps/charts and a collection of 50 laminated photos of eminent freedom fighters.

Forum: P.E.S Archives, the Departmental Subject Association with its

Executive Council representing students.

Extra-Curricular Activities/ Study Tours/ Field Trips: Workshops, webinars, seminars, guest lectures /presentations by eminent personalities, certificate courses, study tours and field trips, inter-class competitions, quizzes, wall papers and other such events on inclusive level envisaging participation by general public also.

DEPARTMENT OF KONKANI

Year of Establishment: 1986

Email: *peskonkani1@gmail.com*

Scope: Career in teaching, journalism, translation, anchoring, intra- lingual services and the like.

Faculty Member: 02

Dr. Bhushan V. Bhave M.A. Ph.D. on Lien
Email: bhushanbhavegoa@gmail.com

Mrs. Shital S. Dessai M.A. B.Ed., NET - Incharge
Email:shitaldessai1@gmail.com

Courses Offered: Konkani is offered at all three levels of the undergraduate course – From Semester I to IV, as DSC, GE, CC-MIL, SEC. Konkani (MIL) is offered at B. Sc. & B.A. Semester I & II. At final year B.A. department offers B.A. (Honours) degree in Konkani and B.A Konkani in combination with Philosophy/ psychology/Marathi/ History/ political science.

Research Projects undertaken : Completed : 02 (Minor)

Infrastructure and other facilities: Maps, charts, photographs, rare books, LCD projector, etc.

Co-curricular/ Extra-curricular activities: State level event such as literary conventions, seminars, workshops, book publication, ceremonies, etc. The Department collaborates with many Government and private institutions such as Goa Konkani Academy, Directorate of Official Languages, Konkani Bhasha Mandal, etc. to organise various activities, programmes and projects.

DEPARTMENT OF MARATHI

Year of Establishment: 1986

Email: *pesmarathi20@gmail.com*

Scope: Knowledge of Marathi equips students to take up careers in teaching, journalism, translation, interpretation, anchoring, language expertise, jobs in media, government & non government organizations and such other fields which requires proficiency in the language.

Faculty Member: 01

Mr. Deepak Chhatre MA **(HOD)**
Email: chhatredeepak@gmail.com

Courses Offered: Marathi is offered at all three levels of the undergraduate courses from Semester I to Semester VI. Marathi (MIL) is offered at B. Sc. & B.A. Semester I & II. The Department offers B.A. (Honours) Degree in Marathi & also B.A. (General) Degree in combination with Hindi /Konkani / History/ Political Science.

Research Projects undertaken: Completed: 02 (Minor)

Infrastructure/Equipment/Laboratories: A Language Laboratory with Audio-Visual equipment inclusive of CDs and ICT is used for teaching and learning.

Forum: The department has a literary association & collaboration with Goa Marathi Academy to form the subject association, P.E.S. Yuva Urja Marathi Vaangmay Mandal.

Curricular/Extra-Curricular Activities: Our students participate in various literary & linguistics programmes including competitions, literary conventions, academic & cultural programmes organised by literary bodies such as Sahitya Sevak Mandal- Panaji, Goa Marathi Academy, Gomant Vidya Niketan - Madgaon, Marathi Bhasha Parishad, Ponda, Vachak Sallagar Samiti- Ponda, etc.

DEPARTMENT OF PHILOSOPHY

Year of Establishment: 1986

Email: *pesrsnphilodept@gmail.com*

Scope: Philosophy nurtures clear and logical thinking which is an asset in a wide variety of fields like law, computer programming, management consultancy, the civil services, UPSC, GPSC, journalism, social work,

strategic planning, policy making, defense, banking, teaching, novel writing, criticism, drama, poetry and film-making.

Faculty members: 02

Dr. (Ms.) Kamladevi Kunkolienker, M.A., Ph.D.
Recognised guide for Ph.D. programme under Goa University.
Email: kaamakhya_k @rediffmail.com

Dr. (Ms.) Anjali Mohan Rao, M.A., Ph.D. **(HOD)**
Email : indologygoa@gmail.com

Courses offered: Philosophy (Major/ Elective) is offered at all three levels of the undergraduate course- Semester I to VI. The department offers Generic Electives (GE) Environmental Ethics at Semester I and II and Philosophy of Values at Semester III and IV. It also offers Skill Enhancement Course (SEC) in Practical Reasoning for Semester III and IV. At final year, the department offers B.A. Philosophy in combination with Economics/Psychology/Political Science / English / Hindi/ Konkani.

Infrastructure/Equipment: LCD Projector and a departmental library with around 100 books.

Forum: 'MANTHAN' the Subject Association.

Co-curricular/Extra-Curricular Activities/Study Tours/Field Trips: The department conducts Certificate Course in Yoga, guest lectures, audio-visual presentations (curricular and co-curricular), workshops (curricular, co-curricular and extracurricular), seminars as well as study tours under the auspices of 'MANTHAN'.

DEPARTMENT OF POLITICAL SCIENCE

Year of Establishment: 1986

Email: *pes.politicalscience@gmail.com*

Scope: Law, Civil Services (UPSC & GPSC), Defense Services, Teaching, Journalism, Master and Research Programmes.

Faculty Members: 02

Prof. Badruddin, M.A. (Sociology & Political Science), M. Phil., Ph. D. **(HOD)**

Email: drbadar786@gmail.com

Dr.(Mrs.) Aditi Rane, M.A., Ph.D.
Email: aditimrane307@gmail.com

Courses Offered: Political Science is offered at all the three levels of the undergraduate course- Semester I to VI. The department offers Discipline specific core. At final year B.A., Department offers B.A. (Honours) in Political Science and B.A. Political Science in combination with Philosophy/ Economics/ History/Konkani/ Marathi.

Research Projects undertaken: Completed 02: (Minor)

Infrastructure/ Equipment: LCD Projector.

Co-Curricular/Extra-Curricular Activities/Study Tours/Field Trips: Co-ordination and training of students for annual participation in Students' Parliament Competition and All Goa Inter-Collegiate Political Science Festival, Carrier and Counseling for aspirants to various competitive exams, seminars, guest lectures and inter-disciplinary certificate courses. Department also conducts online quize, elocultion, essay writing and politically humorous programmes of interdisciplinary interest.

DEPARTMENT OF PSYCHOLOGY

Year of Establishment: 1987

Email: *pes.psychology@gmail.com*

Scope: Careers in teaching, social work, counseling and human resource management.

Faculty Members: 02

Mrs. Priya U.Sabnis M.A., M.Phil. **(HOD)**
Email: priyausabnis@gmail.com

Dr. Alvita D'souza M.A., Ph.D. SET
Email : alvitadesouza@gmail.com

Courses Offered: Psychology is offered at all three levels of the undergraduate course- Semester I to VI. The department offers Discipline Specific (DSC) as well as Generic Elective (GE) and Skill Enhancement Course (SEC) from Semester I to IV. At final year B.A. department offers B.A. Psychology in combination with Philosophy / Economics / Konkani / Hindi / Marathi / English.

Infrastructure/Equipment/Laboratories/Staffroom/Miscellaneous: Laboratory with equipment to conduct practicals. Counseling room to facilitate interaction with students and to administer psychological tests.

Forum: Counseling Cell and Subject Association "Manoshakti"

Co-Curricular/Extra-curricular activities / Study tours / Field trips: Workshops, seminars, wallpaper 'PSYNAPSE' and the Visit to IPHB, Bambolim, are the various activities organised.

SCIENCE

DEPARTMENT OF BOTANY

Year of Establishment: 1986

Email: *pesrsncolbotany@gmail.com*

Scope: Career opportunities in Research, Forest Services, Industries and Teaching as well as one can be a part of any reputed organization as Plant Explorer, Plant Taxonomist, Seed Technologist, Conservationist, Ecologist, Environment Consultant, Farming Consultant, Nursery Manager, Land Scape Designer and Plant Pathologist.

Faculty Members: 06

Dr. (Ms.) Sima V. Kamat, M.Sc., Ph.D.
Email: simakamat611@gmail.com

Dr. (Mrs.) Ranjita U. Sawaiker, M.Sc., M.Phil., Ph.D
Email: ranjitasawaikar@gmail.com

Ms. Bhagyashri L. Halarnkar, M.Sc., M.Phil.
Email: bhagyashrih@gmail.com

Ms. Lynette Fernandes, M.Sc., M.Phil. **(HOD)**
Email: lynette0209@rediffmail.com

Dr. (Ms.) Jyoti D. Vaingankar, M.Sc., Ph.D.
Email: vaingankarjyoti@gmail.com

Ms. Shreeveni S. Tari, M.Sc., SET
Email: shreevenitari@gmail.com

Courses Offered:

Botany is offered from Semester I to IV in combination with Chemistry, Physics and Zoology. The department offers Generic Elective (GE) at semester I and II for the subject combinations other than Botany. Skill Enhancement Course (SEC) is offered at semester III and IV for all the subject combinations. At final year, department offers B. Sc. (Honours) degree in Botany.

Research Projects Undertaken: Completed: 06 (Minor) + 02 (Major)

Infrastructure and other facilities: Department has Two Laboratories and one Research laboratory with equipments like laminar air flow,

spectrophotometer, research microscopes (Camera attachment), BOD incubator, Autoclaves, pH meter, trans-illuminator, magnetic stirrer, etc. The department also has a Botanical garden, with a green house departmental library, departmental staffroom and different types of teaching aids including LCD, interactive white board and visualizer.

Forum: Botany Colloquium.

Co-curricular/Extra-curricular activities/ Study-tours / Field trips: The department organizes guest lectures, presentation, workshops, seminars, exhibitions and competitions under the auspices of Botany colloquium. The department also conducts visits to various Research Organizations, Arboratum / Gardens, promotes and guides the students to participate in various competitions organized by different institutions.

DEPARTMENT OF CHEMISTRY

Year of Establishment: 1986

Email: *peschemistry@gmail.com*

Scope : The employment opportunities for the B.Sc. Chemistry graduates as analytical chemist, chemical analyst, lab supervisors, are available in different pharmaceutical industry, paint industry, cosmetics industry, plating industry, food industry, energy conversion devices etc.The B. Sc. Chemistry graduates can pursue their higher education by taking post graduation programme in different branches of chemistry such as Physical, Inorganic, Organic, Analytical, Pharmaceutical. Or special programmes in Materials Science, Nanoscience and Nanotechnology, environmental sciences etc.

Faculty Members: 13

Prof. Vikas J. Pissurlekar, M.Sc., Ph.D. on lien
Email: vikjsp@yahoo.co.in

Dr. Srinivas D. Gokakakar, M.Sc., Ph.D.
Email: sdgokakakar@gmail.com

Dr. Bhiva L. Malik, M.Sc. Ph.D.
Email:bhiwamalik@gmail.com

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Mr. Atul A. Pole, M.Sc., SET
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Dr. Chandan P. Amonkar, M.Sc. Ph.D. NET, SET.
Email:cpamonkar@rediffmail.com

Mr. Dominic Savio Dias, M.Sc., SET.
Email:saviodias722 @gmail.com

Courses Offered:

Chemistry is offered from semester I to IV in combination with Physics/ Mathematics/Botany/Microbiology/Zoology/Industrial Chemistry. Skill Enhancement Course (SEC) is offered at semester III and IV for all the subject combinations. At final year, department offers B. Sc. (Honours) degree in Chemistry and B. Sc. degree in chemistry, Industrial chemistry and Mathematics.

To provide an opportunity for higher education to the rural population of the surrounding areas, department offers post-graduation in Organic Chemistry since 2015-16.

Research Projects undertaken: Completed 07 (Minor)
Ongoing 01 (Major)

Forum: PIANO

Infrastructure and other facilities: Department has four well-equipped laboratories with different teaching aids like interactive white board and LCD to conduct practicals and lectures. Different instruments and apparatus such as Stalagmometers, Ostwalds Viscometers, Thiels Tubes, Distillation units, Calorimeters, pH meters, Conductometers, Colorimeters, Potentiometers, Refractometer, Polarimeter, Ovens, Deep freezers, Vacume pumps, Red hood Viscometer are available to conduct practicals smoothly. Department has its own departmental library for students.

Department has store room, preparation room and a staff room. Department has a spacious research laboratory with facilities like Muffle furnace, Ball mill, Resistivity measurement set up, Hydraulic press, Microwave ovens, pHmeters, UV-Visible Spectrophotometers, Magnetic stirrers, Hot plates, Heating mantle, UV light chamber, Incubator, Column/TLC Chromatomgraphy.

Co-curricular / Extra-curricular activities: Lectures are organised by invited faculties from different Universities, institutes. Different interclass competitions are organised under PIANO. Intercollegiate events like (CHEMOTRON) are organized for students. Certificate courses which includes exposure to industry are conducted. Students and teachers are motivated to participate and present papers in National as well as State level seminars/ conferences/workshops. Compulsory on job training of 60 days for industrial chemistry students

DEPARTMENT OF INFORMATION TECHNOLOGY

Year of Establishment: 2000

Email: *pesdeptit@gmail.com*

Scope: To provide quality education in both theoretical and applied concepts of information technology, introducing students to the world of web, graphics designing and creating an awareness about increasing cyber crimes and cyber security with increasing use of technology.

Faculty Member: 01

Dr. Mita N. Amonkar M.Sc., M. Phil., Ph.D. **(HOD)**
Email: amonkarmita1@gmail.com

Courses Offered: Generic Elective paper for F.Y.B.A (Semester I and Semester II), F.Y.BSc (Semester I and Semester II) and S.Y.B.A (Semester III and Semester IV).

Infrastructure and other facilities: Laboratory with 35 computers, network facility, Wi-Fi internet connectivity and equipped with LCD projector.

Co-curricular/Extra-curricular activities: Guest lectures for B. Sc. /B.A., Certificate courses for B.Sc./B.A. and Department releases annual wallpaper titled "**TECHKRITI**" which focuses on IT related concepts.

DEPARTMENT OF MATHEMATICS

Year of Establishment: 1986

Email: *pesmathematics1920@gmail.com*

Scope: In the field of teaching, research, application of Mathematics in the field of quality control, management and software industry.

Faculty Member: 02

Dr. Kulkarni Milind N. M.Sc., Ph.D. **(HOD)**
Email: meelind2000@yahoo.co.in

Ms. Sanjana S. Nigalye M.Sc., SET
Email: nigalyesanjana@gmail.com

Courses offered:

Mathematics is offered from semester I to IV in combination with Physics/ Chemistry/Industrial Chemistry.

At final year, department offers B. Sc. (Honours) degree in Mathematics and B. Sc. in Mathematics in combination with Chemistry and Industrial Chemistry. The department offers Skill Enhancement Course (SEC) at semester III and IV.

Research Projects undertaken: 01 (Minor) Completed.

Infrastructure and other facilities: Well equipped mathematical laboratory to conduct practicals.

Co-curricular/Extra Curricular activities: Workshop on Latex Software

DEPARTMENT OF MICROBIOLOGY

Year of Establishment: 1989

Email: *pesmicrobiology@gmail.com*

Scope: Microbiology is a course covering wide career prospects in various fields like Pharmaceuticals, Clinical Genetics, Forensic Sciences, Environmental and Agricultural Research, Food and Dairy Technology, Medical Microbiology, Marine Microbiology, Industrial Microbiology, Biotechnology, Post Graduate Diploma in Medical Lab Techniques (PGDMLT), Biotechnology, Marine Biotechnology, Nanotechnology, etc. After obtaining Bachelor's degree in Microbiology, one can specialize in different areas which are mentioned above for post graduation followed by doctoral degree.

Faculty Members: 08

Dr. (Ms.) Sunita R. Borkar, M.Sc., Ph.D.
Recognised guide for Ph. D.programme under Goa University.
Email: sunib456@gmail.com

Dr. (Ms.) Carolina F.E. Fernandes, M.Sc., Ph.D. **(HOD)**
Email: paulcarol123@yahoo.co.in

Dr. (Ms.) Flory Pereira, M.Sc., B.Ed., SET., Ph.D.
Email: floryclіffy@gmail.com

Dr. (Ms.) Rasika Gaokar, M.Sc., Ph.D.
Email: parth_shriman@yahoo.co.in

Dr.(Ms.) Teja Savoikar, M.Sc., Ph.D.
Email: teja22984@gmail.com

Dr. Neha Prabhu, M.Sc., Ph.D.
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Ms. Lochan Narvekar, M.Sc., SET, GATE
Email: lochannarvekar13@gmail.com

Mr. Anchit R. Shet Parker, M.Sc., SET, ASRB – NET
Email: anchitshetparker@gmail.com

Courses Offered:

Microbiology is offered from Semester I to IV in combination with Chemistry and Zoology. The department offers Generic Elective (GE) at semester I and II for the subject combinations other than Microbiology. At final year, B.Sc. Honours degree in Microbiology is offered. The course is well balanced with theory and practical components equipping and training students with the knowledge of various techniques and handling different laboratory instruments.

To provide an opportunity for higher education to the rural population of the surrounding areas, we have started Post Graduation in Microbiology from academic year 2019-20.

Research projects undertaken: Completed 01 (Major), 4 (Minor)
Ongoing (03)

Infrastructure and other facilities: The department has one main Microbiology laboratory with sufficient space to conduct practicals and lectures using LCD projector and an interactive board. The department also has its own Departmental Library with more than 100 reference books as hard copies as well as soft copies. Besides this the department has a separate Research and Instrumentation room, Preparatory and Decontamination room

and a Staff room. The department also has a **Food Technology Incubation Centre** which offers various courses in Food Technology and provide an environment for start-ups and become successful entrepreneurs. The Department possesses equipments like compound microscopes, autoclaves, hot air ovens, incubators, pH Meter, cyclomixer, magnetic stirrer, laminar air flow, Shaker, incubators, refrigerators, research centrifuges, electrophoretic units, filter assemblies, UV- VIS spectrophotometer, research microscopes, distillation unit, etc.

Forum: Microtech Cell

Co-Curricular/Extra-curricular activities/Study tours/Field trips:

Lectures, workshops, seminars, inter collegiate competitions, short term certificate courses, winter and summer Internships and industrial study tours are organized under the auspices of Microtech cell.

DEPARTMENT OF PHYSICS

Year of Establishment: 1986

Email: *physicspes@gmail.com*

Scope: Proficiency in the subject enables the student to pursue a career in academics, Research Labs, as well as industries both in India and abroad. Students can also take up the higher studies in MCA/ M. Sc. Electronics/ M.Sc. Instrumentation / M. Sc. Astronomy and Astrophysics/ M. Sc. Ocean Sciences/PGDCA.

Faculty Members: 04

Dr. Girish V.S. Kundaikar, M.Sc., M. Phil., Ph.D.
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Dr. Satish H.P. Keluskar, M. Sc., M. Phil., Ph.D. **(HOD)**
Email: shpk@rediffmail.com

Ms. Mandakini G.S. Kundaikar, M.Sc., M. Phil.
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Mr. Shaikh Irshad Ahamad, MSc., SET
Email: irshadxech@gmail.com

Courses offered: Physics is offered from Semester I to IV in combination with Chemistry, Mathematics and Botany. Generic Elective Courses (GE) are offered for Semester I & II for the subject combinations other than Physics. Skill Enhancement Courses (SEC) are also offered at B.Sc. Semester III & IV for the students of PCM/PCB combination. At Final year, B.Sc. Honours degree in Physics is offered.

Research Projects Undertaken: **Completed:** 01
Ongoing: 02

Infrastructure and other facilities: Laboratory equipments like Laser sources, Michelson's Interferometer, Polarimeter, Optical Bench, Spectrometer, C.R.O., Function Generator, Hall effect Apparatus, Resistivity by four probe method. Equipments pertaining to research work such as programmable Furnace, Hydraulic press, Hot plate, Microwave oven, Magnetic stirrer, Power Supply, Frank Hertz Experiment, e/m by Thomson Method, Dimmer stat, Magnetometer, LVDT, Digital IC kit in addition to LCD Projector, Charts and models, Carbolite furnace (1300^{o}C) Guoy's balance, Hydraulic press and different types of teaching aids including visualizer.

Co-curricular/Extra-curricular activities / Study-tours / Field trips: Physics Dept. has association "Physics Cluster" under which different activities are organized such as national conferences, exhibitions on research projects, state level exhibitions for higher secondary students, lectures, seminars workshop, field trips to research laboratories and industries. Students also participate in seminars and conferences organized by various scientific institutions.

DEPARTMENT OF ZOOLOGY

Year of Establishment: 1986

Email: *pesdeptzoology@gmail.com*

Scope: Career opportunities in fields like Fisheries, Dairy Technology And Farming, Biotechnology, Genetics, Environmental Study, Biosciences, Bioinformatics, Biodiversity, Anatomy, Biochemistry, Entomology, Life Sciences, besides PGDMLT And Other Paramedical Courses.

Faculty Members: 10

Dr. Subhash H. Bhosale, M.Sc., Ph.D.
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Shri. Gurunath P. P. Khanolker, M.Sc. **(H.O.D.)**
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Ms. Teja A. Gramopadhye, M. Sc., M. Phil.
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Ms. Karishma Vaman Naik, M.Sc., NET, SET, GATE.
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Ms. Supriya Savlo Gawde, M.Sc., SET
Email: gawdesupriya013@gmail.com

Courses Offered:

Zoology is offered from Semester I to IV in combination with Botany, Chemistry and Microbiology. Generic Electives Courses are offered for Semester I and II for the subject combination other than Zoology. Skill Enhancement Courses are also offered at B.Sc. Semester III and IV. At final year, B.Sc. Honours degree in Zoology is offered.

Research Projects Undertaken: Completed: 1 (Major) + 7 (Minor).

Infrastructure and other facilities: 02 major well equipped laboratories and 01 Animal Biotechnology Laboratory, Animal museum, Departmental library, staff room and different types of teaching aids including interactive T.V., white board and visualizer.

Forum: Zoology Study Forum.

Co-curricular / Extra-curricular activities / Study-tours / Field trips: Talks, presentations, workshops, seminars and short term certificate course are conducted under the auspices of Zoology Study Forum. The department also conducts field – based activities, inter-collegiate competition under the auspices of ZSF.

DEPARTMENT OF PHYSICAL EDUCATION

Date of Establishment: 1986

Email: *pessgymkhana@gmail.com*

Faculty : 01

Sports & Physical Education director:
Mr. Adarsh M, Fadte Gaonkar, M.P.Ed., SET.
Email: adarshgaonkar030@gmail.com

Scope: For the all round development of students both physical as well as mental growth. Students are also trained to achieve their highest potential in sports.

Infrastructure and other facilities: Full- fledged Gymkhana and a playground with facilities for both indoor and outdoor games as well as field events and body building, football ground, 02 badminton courts, Judo mats, Table tennis tables, volleyball court and kabaddi mats and gym.

Activities: Inter- Class Tournaments like Badminton, Table Tennis, Kabaddi, Chess, Kho- kho, Volleyball, Football, Cricket, Athletics, Swimming, Tennikoit (Men and Women) are organized. Our students also participate in various events at the Inter- Collegiate Goa University, State and National levels.

Laurels: Many laurels have been procured by students in a variety of events at Inter - Collegiate, State and National levels.

LIBRARY

Date of Establishment: 1986

Email: *librarypesg@gmail.com*

Faculty: 01

Librarian : Shri. Milind Bhanudas Gauns B.Com., MLISc, NET & SET

Email: mdhbits@gmail.com

Library collection

Books **:** 23740

Journals/Magazine: 55

Newspapers **:** 11 (6 National and 5 Local)

Working Hours **:** 8.30 am to 5.30 p.m. on all working days.

Infrastructure and other facilities: Library building equipped with spacious reading room for students and a separate reading room for staff members. The Library is partially automated and has been using KOHA Library Management Software to automate all its housekeeping activities. . In addition to books and journals, library has subscribed for 78 e-books (Electronic Books) for our students. The e-books can be accessible from off and on campus.

Club : NDLI Club

Library website:

From library website one can access electronic resources E – books, TYBA & TYBSc students project list, and can download question papers of the last five years. Following is the library website link.

(**http://librarypesponda.wordpress.com**)

or scan below QR code

NLIST Programme:

Library has subscription to NLIST Programme where students can access

E-resources which include (6,000 + e-journals and 1,99,500 + e-books).

All the students are compulsorily required to register for the facility of NLIST e-resources or can contact the librarian for user id and Password.

Requirements to get login Id for NLIST e-resources

1. Name of the student
2. E-mail : (**Only Gmail account email ID**)
3. Contact Number and
4. Department

Details can be mailed to Email: *librarypesg@gmail.com*

SEMINAR HALL

An AC seminar hall with a seating capacity of 75 people with modern teaching board and audio - visual facilities.

SWAMI VIVEKANAND HALL

An AC auditorium with a seating capacity of 300 students with modern teaching board and audio - visual facilities.

CAMPUS SAFETY

College campus has fencing from all sides, and all the buildings including laboratories and class rooms are under CCTV surveillance.

CBCS PROGRAMME STRUCTURE:

1. The Programme shall be based on a system of time-integrated Units called Credits, under the CBCS.
2. The Programme shall comprise Courses such as Core, Elective, Skill Enhancement course and Ability Enhancement Courses.
3. One Credit shall carry a maximum of 25 marks.
4. A student shall be eligible for the award of Bachelor's Degree on successful completion of minimum of 132 Credits, to be completed over a minimum of six Semesters.
5. A student shall be eligible for the award of Bachelor's Degree (Honours) on successful completion of minimum of 148 Credits, to be completed over a minimum of six Semesters.

COURSE STRUCTURE AND CREDITS DETAILS

COURSE STRUCTURE FOR BACHELOR OF ARTS (B.A.)

Semester	Core Course (CC)	Ability Enhancement Compulsory Course (AECC)	Skill Enhancement Course (SEC)	Elective: Discipline Specific (DSE)	Elective: Generic (GE)
I	English 1 DSC 1A DSC 2A DSC 3A	English/MIL Communication OR Environmental Studies*			GE 1
II	English 2 DSC 1B DSC 2B DSC 3B	English/MIL Communication OR Environmental Studies*			GE 2
III	English 3/ MIL/ Hindi DSC 1C DSC 2C DSC 3C		SEC 1		GE 3

IV	English 4/ MIL/ Hindi DSC 1D DSC 2D DSC 3D		SEC 2		GE 4
V	Any two subjects: DSC 1E DSC 2E DSC 3E			Any two as in core DSE 1A DSE 2A DSE 3A	
VI	Any combination taken in Sem. V DSC 1F DSC 2F DSC 3F			Any two as in V sem. combination DSE 1B$^{\$}$ DSE 2B$^{\$}$ DSE 3B$^{\$}$	

*A student shall offer Language in one semester and Environmental Studies in the other semester. However, College may offer Language and Environmental Studies in both the semesters for different batches of students.

DSC – Discipline Specific Core (1- subject 1; 2- subject 2; 3 – subject 3)

DSE - Discipline Specific Elective (1- subject 1; 2 - subject 2; 3 – subject 3) Alphabets A, B, C, D, E & F refer to courses of subjects 1, 2 & 3 in various semesters

GE – Generic Elective; SEC – Skill Enhancement Course

$DSP – In lieu of one of the DSEs, a compulsory Discipline Specific Project (DSP) shall be taken up.

Credits for B. A. Programme

Semester	Subjects	Credits	Total
I	English 1	6 x 1	6
	DSC 1A	4 x 1	4
	DSC 2A	4 x 1	4
	DSC 3A	4 x 1	4
	English/ MIL Communication/	4 x 1	4
	GE 1	4 x 1	4
	Total		26

II	English 2	6 x 1	6
	DSC 1B	4 x 1	4
	DSC 2B	4 x 1	4
	DSC 3B	4 x 1	4
	English/ MIL Communication /Environmental Studies	4 x 1	4
	GE 2	4 x 1	4
	Total		**26**
III	English 3/MIL/Hindi	4 x 1	4
	DSC 1C	4 x 1	4
	DSC 2C	4 x 1	4
	DSC 3C	4 x 1	4
	GE 3	4 x 1	4
	SEC 1	4 x 1	4
	Total		**24**
IV	English 4/MIL/Hindi	4 x 1	4
	DSC 1DD	4 x 1	4
	DSC 2D	4 x 1	4
	DSC 3D	4 x 1	4
	GE 4	4 x 1	4
	SEC 2	4 x 1	4
	Total		**24**
V (Any two subject combinations)	DSC 1E	4 x 1	4
	DSC 2E	4 x 1	4
	DSC 3E	4 x 1	4
	DSE 1A	4 x 1	4
	DSE 2A	4 x 1	4
	DSE 3A	4 x 1	4
	Total		**16**
VI (subject combinations as in Sem. V)	DSC 1F	4 x 1	4
	DSC 2F	4 x 1	4
	DSC 3F	4 x 1	4
	DSE 1B [$]	4 x 1	4
	DSE 2B [$]	4 x 1	4
	DSE 3B [$]	4 x 1	4
		4 x 1	4
	Total		**16**
TOTAL			**132**

[$]DSP – In lieu of one of the DSEs, a Compulsory Discipline Specific Project (DSP) shall be taken up.

Programme Structure for Bachelor of Arts (Honours)

Semester	Core Course (CC)	Ability Enhancement Compulsory Course (AECC)	Skill Enhancement Course (SEC)	Elective: Discipline Specific (DSE)	Elective: Generic (GE)
I	English 1 DSC 1A DSC 2A DSC 3A	English / MIL Communication OR Environmental Studies*			GE 1
II	English 2 DSC 1B DSC 2B DSC 3B	English/MIL Communication OR Environmental Studies*			GE 2
III	English 3/ MIL/ Hindi DSC 1C DSC 2C DSC 3C		SEC 1		GE 3
IV	English 4/ MIL/Hindi DSC 1D DSC 2D DSC 3D		SEC 2		GE 4
V**	DSC 5 DSC6 DSC7			DSE1 DSE2 DSE3	
VI**	DSC8 DSC9 DSC10			DSE4 DSE5 DSE6$^{\$}$	

*A student shall offer Language in one semester and Environmental Studies in the other semester. However College may offer Language and Environmental Studies in both the semesters for different batches of students.

**A student who desires to acquire Honours degree shall offer DSCs and DSEs in a single subject of his/her choice in Semesters V and VI.

The core courses shall be common for B.A. and B.A. (Hons.) programmes. DSC – Discipline Specific Core; DSE - Discipline Specific Elective

GE – Generic Elective; SEC – Skill Enhancement Course

$DSP – In lieu of one of the DSEs, a compulsory Discipline Specific Project (DSP) shall be taken up.

Credits for B. A. (Honours)

Semester	Subjects	Credits	Total
I	English 1	6 x 1	6
	DSC 1A	4 x 1	4
	DSC 2A	4 x 1	4
	DSC 3A	4 x 1	4
	English/MIL Communication/ Environmental Studies	4 x 1	4
	GE 1	4 x 1	4
	Total		**26**
II	English 2	6 x 1	6
	DSC 1B	4 x 1	4
	DSC 2B	4 x 1	4
	DSC 3B	4 x 1	4
	English/ MIL Communication/ Environmental Studies	4 x 1	4
	GE 2	4 x 1	4
	Total		**26**
III	English 3/MIL/Hindi	4 x 1	4
	DSC 1C	4 x 1	4
	DSC 2C	4 x 1	4
	DSC 3C	4 x 1	4
	GE 3	4 x 1	4
	SEC 1	4 x 1	4
	Total		**24**

IV	English 4/MIL/Hindi	4 x 1	4
	DSC 1D	4 x 1	4
	DSC 2D	4 x 1	4
	DSC 3D	4 x 1	4
	GE 4	4 x 1	4
	SEC 2	4 x 1	4
	Total		**24**
V	DSC 5	4 x 1	4
	DSC 6	4 x 1	4
	DSC 7	4 x 1	4
	DSE 1	4 x 1	4
	DSE 2	4 x 1	4
	DSE 3	4 x 1	4
	Total		**24**
	DSC 8	4 x 1	4
	DSC 9	4 x 1	4
	DSC 10	4 x 1	4
	DSE 4	4 x 1	4
	DSE 5	4 x 1	4
	DSE 6[$]	4 x 1	4
		4 x 1	4
	Total		**24**
TOTAL			**148**

*A student shall offer Language in one semester and Environmental Studies in the other semester. However Colleges may offer Language and Environmental Studies in both the semesters for different batches of students.

**A student who desires to acquire Honours degree shall offer DSCs and DSEs in a single subject of his/her choice in Semesters V and VI.

The core courses shall be common for B.A. and B.A. (Hons.) programmes.

DSC – Discipline Specific Core; DSE - Discipline Specific Elective

GE – Generic Elective; SEC – Skill Enhancement Course

[$]DSP – In lieu of one of the DSEs, a compulsory Discipline Specific Project (DSP) shall be taken up.

Course Structure for Bachelor of Science (B.Sc.)

Semester	Core Course (CC)	Ability Enhancement Compulsory Course (AECC)	Skill Enhancement Course (SEC)	Elective: Discipline Specific (DSE)	Elective: Generic (GE)
I	DSC 1A DSC 2A DSC 3A	English/MIL Communication/ Environmental Studies*			GE 1
II	DSC 1B DSC 2B DSC 3B	English/MIL Communication/ Environmental Studies*			GE 2
III	DSC 1C DSC 2C DSC 3C		SEC 1		
IV	DSC 1D DSC 2D DSC 3D		SEC 2		
V			SEC 3 SEC 4	DSE 1A DSE 2A DSE 3A	
VI			SEC 5	DSE 1B[$] DSE 2B[$] DSE 3B[$]	

DSC – Discipline Specific Core (1- subject 1; 2- subject 2; 3 -subject 3) DSE - Discipline Specific Elective (1- subject 1; 2 - subject 2; 3- subject 3) Alphabets A, B, C, & D refer to courses of subjects 1 , 2 & 3 in various semesters GE – Generic Elective; SEC – Skill Enhancement Course

[$]DSP – In lieu of one of the DSEs, a compulsory Discipline Specific Project (DSP) shall be taken up.

*A student shall offer Language in one semester and Environmental Studies in the other semester. However college may offer Language and Environmental Studies in both the semesters for different batches of students.

Credits for B.Sc.

Semester	Subjects	Credits	Total
I	DSC 1A	6 X 1	6
	DSC 2A	6 X 1	6
	DSC 3A	6 X 1	6
	AECC*	4 X 1	4
	GE 1	4 X 1	4
	Total		**26**
II	DSC 1B	6 X 1	6
	DSC 2B	6 X 1	6
	DSC 3B	6 X 1	6
	AECC*	4 X 1	4
	GE 2	4 X 1	4
	Total		**26**
III	DSC 1C	6 X 1	6
	DSC 2C	6 X 1	6
	DSC 3C	6 X 1	6
	SEC 1	4 X 1	4
	Total		**22**
IV	DSC 1D	6 X 1	6
	DSC 2D	6 X 1	6
	DSC 3D	6 X 1	6
	SEC 2	4 X 1	4
	Total		**22**
V	DSE 1A	4 X 1	4
	DSE2A	4 X 1	4
	DSE 3A	4 X 1	4
	SEC 3	4 X 1	4
	SEC 4	4 X 1	4
	Total		**20**

VI	DSE 1B[$]	4 X 1	4
	DSE 2B[$]	4 X 1	4
	DSE 3B[$]	4 X 1	4
	SEC 2	4 X 1	4
	Total		**16**
	TOTAL		**132**

*****A student shall offer Language in one semester and Environmental Studies in the other semester. However colleges may offer language and Environmental Studies in both the semesters for different students.

[$]**DSP –** In lieu of one of the DSEs, a compulsory Discipline Specific Project (DSP) shall be taken up.

Programme Structure for Bachelor of Science (Honours)

Semester	Core Course (CC)	Ability Enhancement Compulsory Course (AECC)	Skill Enhancement Course (SEC)	Elective: Discipline Specific (DSE)	Elective: Generic (GE)
I	DSC 1A DSC 2A DSC 3A	English/MIL Communication/ Environmental Studies*			GE 1
II	DSC 1B DSC 2B DSC 3B	English/MIL Communication/ Environmental Studies*			GE 2
III	DSC 1C DSC 2C DSC 3C		SEC 1		
IV	DSC 1D DSC 2D DSC 3D		SEC 2		
V	DSC 5 DSC 6 DSC 7			DSE 1 DSE 2	
VI	DSC 8 DSC 9 DSC 10			DSE 3 DSE 4[$]	

*A student shall offer Language in one semester and Environmental Studies in the other semester. However Colleges may offer Language and Environmental Studies in both the semesters for different batches of students.

The core courses shall be common for B.Sc. (Hons.) and B.Sc. programmes. DSC – Discipline Specific Core (1- subject 1; 2- subject 2; 3 -subject 3)

DSE - Discipline Specific Elective (1- subject 1; 2 - subject 2; 3- subject 3) Alphabets A, B, C, & D refer to courses of subjects 1 , 2 & 3 in various semesters

GE – Generic Elective; SEC – Skill Enhancement Course

$DSP – In lieu of one of the DSEs, a compulsory Discipline Specific Project (DSP) shall be taken up.

Credits for B.Sc. (Honours)

Semester	Subjects	Credits	Total
I	DSC 1A	6 X 1	6
	DSC 2A	6 X 1	6
	DSC 3A	6 X 1	6
	AECC*	4 X 1	4
	GE 1	4 X 1	4
	Total		**26**
II	DSC 1B	6 X 1	6
	DSC 2B	6 X 1	6
	DSC 3B	6 X 1	6
	AECC*	4 X 1	4
	GE 2	4 X 1	4
	Total		**26**
III	DSC 1C	6 X 1	6
	DSC 2C	6 X 1	6
	DSC 3C	6 X 1	6
	SEC 1	4 X 1	4
	Total		**22**

IV	DSC 1D	6 X 1	6
	DSC 2D	6 X 1	6
	DSC 3D	6 X 1	6
	SEC 2	4 X 1	4
	Total		**22**
V	DSC 5	6 X 1	6
	DSC 6	6 X 1	6
	DSC 7	6 X 1	6
	DSE 1	4 X 1	4
	DSE 2	4 X 1	4
	Total		**26**
VI	DSC 8	6 X 1	6
	DSC 9	6 X 1	6
	DSC 10	6 X 1	6
	DSE 3	4 X 1	4
	DSE 4[$]	4 X 1	4
	Total		**26**
	TOTAL		**148**

DSC – Discipline Specific Core (1- subject 1; 2- subject 2; 3 -subject 3)

DSE - Discipline Specific Elective (1- subject 1; 2 - subject 2; 3- subject 3) Alphabets A, B, C, & D refer to courses of subjects 1 , 2 & 3 in various semesters GE – Generic Elective; SEC – Skill Enhancement Course

[$]DSP – In lieu of one of the DSEs, a compulsory Discipline Specific Project (DSP) shall be taken up. However, Project work will start in Semester V

*****A student shall offer Language in one semester and Environmental Studies in the other semester. However colleges may offer Language and Environmental Studies in both the semesters for different batches of students.

COURSES OF STUDY IN THE ARTS FACULTY

I / II SEMESTER

COURSES

I. CORE COURSE (CC)
i. English (Compulsory)
ii. DSC (Three Subjects)

Subject combinations as below

a. Philosophy, Economics, English
b. Political Science, History, English
c. Psychology, Philosophy, English
d. Political Science, History, Economics,
e. Economics, Psychology, Marathi
f. Philosophy, Hindi, Konkani
g. Psychology, Hindi, Marathi
h. Political Science, Hindi, Konkani
i. History, Marathi, Konkani

II. Generic Elective Course (GEC)

III. Ability Enhancement Compulsory Course (AECC)
Semester-I - English/MIL (Konkani, Marathi, Hindi)
Semester-II- Environmental Studies

SEMESTER III AND IV

I. Core Course
i. English/MIL (Konkani, Marathi, Hindi)
ii. DSC subject combinations opted in Semester I and II will continue

II. Generic Elective Course (GEC)

III. Skill Enhancement Course (SEC)

V AND VI SEMESTER (T.Y.B.A.)

The following subjects are available For Bachelor of Arts (Honours)

i. Political Science
ii. Marathi
iii. Economics
iv. Konkani
v. History

The following Subject Combinations are available for Bachelor of Arts

i. Psychology and Hindi
ii. Philosophy and Hindi
iii. Philosophy and Psychology
iv. Philosophy and Konkani

v. Philosophy and Political Science
vi. History and Psychology
vii. Economics and Philosophy
viii. Marathi and Hindi
ix. History and Hindi
x. Economics and Psychology
xi. Psychology and Konkani
xii. Economics and Political Science
xiii. History and Political Science
xiv. Economics and History
xv. Marathi and Konkani
xvi. History and Konkani
xvii. History and Marathi
xviii. Political Science and Konkani
xix. Political Science and Marathi
xx. English and History
xxi. English and Psychology
xxii. English and Philosophy

For Bachelor of Arts choose any two subjects out of three subjects offered at Sem I-IV

Courses: One Discipline Specific Compulsory course (DSC) and One Discipline Specific Elective course (DSE) in each for the two subjects selected.

DSP – In lieu of one of the DSEs, a Compulsory Discipline Specific Project (DSP) shall be taken up in the VI semester. However, project work will start in Semester V.

For Bachelor of Arts (Honours), choose any one subjects out of three subjects offered at Sem I-IV

Courses: Three Discipline Specific Compulsory course (DSC) and Three Discipline Specific Elective course (DSE) in one of the subject selected out of three subjects offered at Sem I-IV.

DSP – In lieu of one of the DSEs, a Compulsory Discipline Specific Project (DSP) shall be taken up in the VI semester. However, project work will start in Semester V.

NOTE :

1. **The above subject combinations for T.Y.B.A. will be offered subject to a minimum number of students and / or availability of class rooms as per the time table.**
2. **The Principal's decision in this matter will be final and binding. The Principal reserves the right to add / delete subject combinations.**
3. **Students can opt for a Project Paper in either of the subjects offered at Semester V and VI for Bachelor of Arts.**

DEPARTMENT/ SUBJECT/ DISCIPLINE WISE COURSE TITLE/ NOMENCLATURE AND CREDITS

B.A. (ARTS)

DEPARTMENT/ SUBJECT/ DISCIPLINE:- ENGLISH			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM.I	CORE COURSE (CC) ENGLISH (COMPULSORY)	EGC 201: Communicative English 1.1 (GC)	6
	DISCIPLINE SPECIFIC CORE COURSE (DSC)	ENC 115: Introduction to Literature	4
	ABILITY ENHANCEMENT COMPULSORY COURSE (AECC)	ENA 201: Spoken English (For B.A. Students only)	4
	GENERIC ELECTIVE (GE)	ENG 103: British Romantic Literature	4
SEM.II	CORE COURSE (CC) ENGLISH COMPULSORY	EGC 202: Communicative English 1.2 (GC)	6
	DISCIPLINE SPECIFIC CORE COURSE (DSC)	ENC 102: Indian Writing in English	4
	ABILITY ENHANCEMENT COMPULSORY COURSE (AECC)	ENA 201: Spoken English (for B.Sc. students only)	4
	GENERIC ELECTIVE (GE)	ENG 110: British Literature: 19th Century	4
SEM.III	CORE COURSE -MIL	EGC 103: Advanced Communicative English 2.1 (GC)	4
	SKILL ENHANCEMENT COURSE (SEC)	ENS 101: English for Competitive Examination	4
	DSC	ENC 103: British Poetry and Drama: 14th to 17th Centuries (DSC)	4

SEM. IV	CORE COURSE -MIL	EGC 104: Advanced Communicative English 2.2 (GC)	4
	SEC	ENS 106: English at the Workplace	4
	DSC	ENC 104 British Poetry & Drama: 17th & 18th Centuries (DSC)	4
SEM V	DSC	ENC 105: American Literature	4
	DSE	END 103: Modern Indian Writng in English Translation	4
	DSC	ENC 108: Postclonal Literature	4
	DSE	END 103: Literature of the Indian Diaspora / Project Paper	4

DEPARTMENT/ SUBJECT/ DISCIPLINE:- HINDI			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM. I	DSC	HNC101: मध्यकालीन एवं आधुनिक हिंदी काव्य तथा व्याकरण	4
	AECC-MIL	HNA 101: संप्रेषण कौशल (For B.A. Students only)	4
	GE	HNG101: हिंदी साहित्य का परिचय – I	4
SEM. II	DSC	HNC102: आधुनिक हिंदी कथा साहित्य एवं व्याकरण	4
	AECC-MIL	HNA 101: संप्रेषण कौशल (For B.Sc Students only)	4
	GE	HNG102: हिंदी साहित्य का परिचय – II	4

SEM. III	DSC	HNC103: हिंदी साहित्य का आदिकाल एवं मध्यकाल: परिचयात्मक अध्ययन	4
	AECC-MIL	HGC 101: आधुनिक हिंदी गद्य की इतर विधाएं	4
	SEC	HNS 101: संभाषण कला	4
	GE	HNG 103: हिंदी साहित्य की विविध विधाएं	4
SEM. IV	DSC	HNC104: आधुनिक हिंदी गद्य साहित्य: परिचयात्मक अध्ययन (1850 से 1960 तक)	4
	CC-MIL	HGC 102: आधुनिक हिंदी पद्य	4
	SEC	HNS 102: समाचार संकलन और लेखन	4
	GE	HNG :104 साहित्य और हिंदी सिनेमा	4
SEM. V	DSC	HNC : 105 आधुनिक हिंदी काव्य का इतिहास	4
	DSE	HND:101 रचनात्मक लेखन	4
		HND:102 अस्मितामूलक विमर्श	4
SEM. VI	DSC	HNC:108 स्वातंत्र्योत्तर हिंदी गद्य	4
	DSE	HND:104 प्रयोजनमूलक हिंदी	4
		HND:105 भारतीय साहित्य	4
	DSP	PROJECT	4

DEPARTMENT/ SUBJECT/ DISCIPLINE:- MARATHI			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM.I	DSC	MRC 101: लघुकथा एक वाङ्मयप्रकार	4
	AECC-MIL	MRA 101: संप्रेशणकौशल्य: सूत्रसंचालन (For B.A. Students only)	4
SEM.II	DSC	MRC 102: नाटक: एक वाङ्मयप्रकार	4
	AECC-MIL	MRA 101: संप्रेशणकौशल्य: सूत्रसंचालन (For B.Sc Students only)	4
SEM. III	DSC	MRC 103: कादंबरी: एक वाङ्मयप्रकार	4
	AECC-MIL	MGC 101: व्यक्तिमत्व विकास	4
SEM. IV	DSC	MRC 104: कविता: एक वाङ्मयप्रकार	4
	AECC-MIL	MGC 102: प्रवासवर्णन: एक वाङ्मयप्रकार	4
SEM. V	DSE	MRD 101: गोमंतकीय मराठी वाङ्मयाची सांस्कृतिक पार्श्वभूमी (For Honours and General)	4
		MRD 102: साठोत्तरी मराठी साहित्यातील प्रवृत्तीव प्रवाह	4
		MRD 103: प्रसार माध्यमांसाठी लेखन कौशल्य (For Honours and General)	4
	DSC	MRC 105: प्राचीन मराठी वाडमयाचा इतिहास भाग १ (For Honours and General)	4
		MRC 106: मराठी व्याकरण	4
		MRC 107: साहित्य शास्त्र	4

SEM. VI	DSE	MRD 104: गोवा मुक्तीसंग्राम आणि मराठी साहित्य (For Honours and General)	4
		MRD 105: एका लेखकाचा अभ्यास (बा.भ. बोरकर) (For Honours and General)	4
		MRD 106: मराठी साहित्य प्रकारांचा अभ्यास (कादंबरी आणि नाटक)	4
	DSC	MRC 108: प्राचिन मराठी वाङ्मयाचा इतिहास भाग २ (For Honours and General)	4
		MRC 109: भाषा विज्ञान	4
		MRC 110: साहित्य समिक्षा	4
	DSP	Project	4

DEPARTMENT/ SUBJECT/ DISCIPLINE:- KONKANI			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM. I	DSC	KOC 101: **कथा साहित्य: सिद्धांत आनी आस्वादन**	4
	AECC-MIL	KOA 101: **मौखिक कोंकणी भाशीक कौशल्यांचें अध्ययन** (For B.A. Students only)	4
SEM. II	DSC	KOC 102: **कोंकणी कथा आस्वादन आनी निर्मिती अभ्यास**	4
	AECC-MIL	KOA 101: **मौखिक कोंकणी भाशीक कौशल्यांचें अध्ययन** (For B.Sc Students only)	4

SEM. III	DSC	KOC 103: **कोंकणी कविता : सिध्दांत आनी रस्वादन**	4
	CC-Gen. (MIL)	KGC 101: **कोंकणी एकांकी : सिध्दांत आनी आस्वादन**	4
SEM. IV	DSC	KOC 104: **कोंकणी रंगमाची नाटक**	4
	CC-Gen. (MIL)	KGC 102: **कोंकणी रंगमाची तियात्र**	4
SEM. V	DSC	KOC 105: **कोंकणी भास आनी साहित्याचो इतिहास (१० ते १९ व्या शेंकड्यामेरेन)** (For Honours and General)	4
		KOC 106 : **भारतीय काव्यशास्त्र**	4
		KOC 107 : **वेंचीक कोंकणी कादंबरीचो अभ्यास**	4
	DSE	KOD 101 : **प्रशासकीय वेव्हारांतली कोंकणी** (For Honours and General)	4
		KOD 102: **भासविज्ञानाची वळख**	4
		KOD103: **बाकीबाब बोरकार हांचे कोंकणी कवितांचो अभ्यास**	4
SEM. VI	DSC	KOC108 : **आधुनिक कोंकणी साहित्याचो इतिहास (२० वो शेंकडो ते २०१५ मेरेन)** (For Honours and General)	4
		KOC 109 : **समिक्षा सिध्दांत आनी उपयोजन**	4
		KOC 110 : **वेंचीक कोंकणी व्यक्तिचित्रणां**	4
	DSE	KOD 104 : **लोक वेव्हारांतली कोंकणी भास** (For Honours and General)	4
		KOD 105 : **कोंकणी भाशेचो व्याकरणीक अभ्यास**	4
		KOD 106: **गजानन जोग हांच्या कथांचो अभ्यास**	4
	DSP	KOP 101 : **प्रकल्प** (PROJECT)	4

DEPARTMENT/ SUBJECT/ DISCIPLINE:- HISTORY (HONOURS)			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM. I	DSC	HSC 101: History of Goa (From Earliest Times upto 1961)	4
SEM.II	DSC	HSC 102: History of India (From Earliest Times upto 8th Century CE)	4
SEM.III	DSC	HSC 103: History of Medieval India (9th to 18th Centuries)	4
	GE	HSG 104: History of World Religions	4
SEM. IV	DSC	HSC 104: Social Formations and Cultural Patterns of the Medieval World	4
	GE	HSG 105: History of Western Art and Culture	4
SEM. V	DSC	HSC 105: Indian National Movement (1857-1947) (For Honours and General)	4
		HSC 106: History of Marathas (1630-1818)	4
		HSC 107: World Revolutions	4
		HSD 101: History of Goa (From the Phase of Resistance to Statehood and Beyond)	4
		HSD 102: Rise of the Modern West (For Honours and General)	4

SEM. V	DSC	HSD 103: Ancient Civilisations: Mesopotamia, Egypt, Greece and Rome (From Earliest Times to 500 C. E.)	4
SEM. VI	DSC	HSC 108: India Since Independence (1947-2000) (For Honours and General)	4
		HSC 109: History of Women's Movements	4
		HSC 110: History of Modern Europe (1815-1945)	4
SEM. VI	DSE	HSD 105: Contemporary World OR HSD 107: History of U.S.A. (1861-1963) (For Honours and General)	4
		HSD 106: History of Modern Japan (1852-1963) OR HSD 108: History of West Asia (1900-1995)	4
	DSP	Project	4

DEPARTMENT/ SUBJECT/ DISCIPLINE:- POLITICAL SCIENCE			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM.I	DSC	POC 101: Introduction to Political Theory	4
SEM.II	DSC	POC 102: Politics and Political Ideas	4
SEM.III	DSC	POC 103: Indian Constitution	4

SEM. IV	DSC	POC 104: Constitutional & Social Issues In India	4
SEM. V	DSC	POC 105: Western Political Thinkers (Plato to Locke) (For Honours and General)	4
		POC 107: Indian Political Thinkers (Kautilya to Vivekananda)	4
		POC 109: Government and Politics of Goa (Union Territory Phase 1961-1987)	4
SEM. V	DSE	POD 101: International Relations	4
		POD 103: Public Administration (For Honours and General)	4
		POD 105: Comparative Government	4
SEM. VI	DSC	POC 106: Western Political Thinkers (Rousseau to Marx) (For Honours and General)	4
		POC 108: Indian Political Thinkers (Gandhi to Lohia)	4
		POC 110: Government and Politics in Goa (Post – Statehood)	4
	DSE	POD 102: India's Foreign Policy	4
		POD 104: Indian Administration (For Honours and General)	4
		POD 106: Comparative Politics	6

	DSP	POP 109: Project	4

DEPARTMENT/ SUBJECT/ DISCIPLINE:- PHILOSOPHY			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM.I	DSC	PIC 101: Moral Philosophy I	4
	GE	PIG 101: Environmental Ethics-I	4
SEM.II	DSC	PIC 102: Moral Philosophy II	4
	GE	PIG 102: Environmental Ethics-II	4
SEM.III	DSC	PIC 103: World Religions: Concepts and Practices - I	4
	SEC	PIS 101: Practical Reasoning - I	4
	GE	PIG 103: Philosophy of Values-I	4
SEM. IV	DSC	PIC 104: World Religions: Concepts and Practices - II	4
	SEC	PIS 102: Practical Reasoning - II	4
	GE	PIG 104: Philosophy of Values-II	4
SEM. V	DSC	PIC 105: History of Ideas-I	4
	DSE	PIE 101 : Applied Ethics -I	4
SEM VI	DSC	PIC 106: History of Ideas-II	4
		PIE 102: Applied Ethics-I	4
	DSP	PIP: Project	4

DEPARTMENT/ SUBJECT/ DISCIPLINE:- ECONOMICS			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM.I	DSC	ECC 101: Microeconomics – I	4

SEM.II	DSC	ECC 102: Microeconomics – II	4
SEM.III	DSC	ECC 103: Macroeconomics – I	4
	SEC	ECS 101: Data Analysis - I	4
SEM. IV	DSC	ECC 104: Macroeconomics – II	4
	SEC	ECS 102: Data Analysis -II	4
SEM. V	DSC	ECC 105: Indian Economy-I (For Honours and General)	4
		ECC 107: Public Finance-I	4
		ECC 109: International Economics-I	4
	DSE	ECD 111: Growth & Development-I (For Honours and General)	4
		ECD 113: Research Methodology-I	4
		ECD 115: Environmental Economics-I	4
SEM. VI	DSC	ECC 106: Indian Economy-I (For Honours and General)	4
		ECC 108: Public Finance-I	4
		ECC 110: International Economics-I	4

SEM. VI	DSE	ECD 112: Growth & Development-I (For Honours and General)	4
		ECD 114: Research Methodology-II	4
		ECD 116: Environmental Economics-II	4
	DSP	Project	4

DEPARTMENT/ SUBJECT/ DISCIPLINE:- PSYCHOLOGY			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM.I	DSC	PSC 101: Fundamentals of Psychology-I	3 + 1P
SEM.II	DSC	PSC 102: Fundamentals of Psychology-II	3 + 1P
SEM.III	DSC	PSC 103: Social Psychology - I	3 +1P
	SEC	PSS 101: Stress Management	4
SEM. IV	DSC	PSC 104: Social Psychology - II	3 +1P
	SEC	PSS102: Psychology and Life adjustment	4
SEM. V	DSC	PSC 105: Understanding Psychological Disorders-1	4
	DSE	PSD 101: Statistics for Psychology	4

SEM. VI	DSC	PSC 108: Human Resource Management	4
	DSE	PSD 106: Treatment of Psychological Disorders	4
	DSP	Project	4

DEPARTMENT/ SUBJECT/ DISCIPLINE :- INFORMATION TECHNOLOGY (IT)			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM. I B.A.	GE	CSG101 - Computer Fundamentals And Emerging Technologies	3 + 1
SEM. II B.A.	GE	CSG102- Cyber Space And Cyber Security	3 + 1
SEM. III B.A.	GE	CSG107 - Computer Systems - Desktop Publishing	3 + 1
SEM. IV B.A.	GE	CSG108 - Multimedia Technology	3 + 1
SEM. I B.Sc.	GE	CSG103 - IT Fundamentals	3 + 1
SEM. II B.Sc.	GE	CSG104- Multimedia And Web Design	3 + 1

COURSES OF STUDY IN THE SCIENCE FACULTY

SEMESTER I AND II

I. Core Course (DSC) Subject combinations as below-

a. Physics - Chemistry – Mathematics
b. Physics - Chemistry – Botany
c. Microbiology - Chemistry – Zoology
d. Chemistry - Ind. Chemistry – Mathematics
e. Chemistry - Botany – Zoology

(Students can offer any one of the above subject combinations.)

II. AECC- Semester-I Environmental Studies
Semester-II English/MIL (Konkani, Marathi, Hindi)

III. Generic Elective Course (GEC)

SEMESTER III AND IV

i. **Core Course (DSC)**
Subject combinations opted in Semester I and II will continue

ii. **Skill Enhancement Course (SEC)**

SEMESTER V AND VI (T.Y. B.SC.)

The following subject combination is available For Bachelor of Science

i. Chemistry – Industrial Chemistry – Mathematics

Courses for Bachelor of Science:

Sem- V i) Three Discipline Specific Elective course (DSE) from in the subjects selected at Sem. I-IV.

ii) Two Skill Enhancement

Sem-VI i) Two Discipline Specific Elective course (DSE) in the subjects selected at Sem. I-IV.

ii) One Skill Enhancement

iii) DSP – In lieu of one of the DSEs, a Compulsory Discipline Specific Project (DSP) shall be taken up.

However, project work will start in Semester V.

The following subjects are available For Bachelor of Science (Honours)

1) Chemistry 2) Botany 3) Zoology
4) Microbiology 5) Physics 6) Mathematics

For Bachelor of Science (Honours) choose any one subject out of three subjects offered at Sem I-IV

Courses:

Sem. V Three Discipline Specific Compulsory Courses (DSC) and One Discipline Specific Elective courses (DSE) in one of the subject selected out of three subjects offered at Sem. I-IV.

Sem. VI Three Discipline Specific Compulsory Courses (DSC) and Two Discipline Specific Elective courses (DSE) in one of the subject selected out of three subjects offered at Sem I-IV.

DSP In lieu of one of the DSEs, a Compulsory Discipline Specific Project (DSP) shall be taken up.

However, project work will start in Semester V.

DEPARTMENT/ SUBJECT/ DISCIPLINE WISE COURSE TITLE/ NOMENCLATURE AND CREDITS

B.Sc. (SCIENCE)

DEPARTMENT/ SUBJECT/ DISCIPLINE:- BOTANY			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM.I	DSC	BOC 101: Biodiversity I (Microbes, Algae, Fungi and Bryophytes)	4T+ 2P
	GE	BOG 101: Environmental Biotechnology	4T
SEM.II	DSC	BOC 102 : Biodiversity II (Vascular Plants)	4T+ 2P
	GE	BOG 102: Coastal and Mangrove Ecology	4T
SEM.III	DSC	BOC 103: Plant Anatomy and Embryology	4T+ 2P
	SEC	BOS 101: Floriculture	3T+ 1P

SEM. IV	DSC	BOC 104: Plant Physiology	4T+ 2P
	SEC	BOS 102: Herbal Technology	3T+ 1P
SEM. V	DSC	BOC 105: Classical Taxonomy and Phylogeny	4T+2P
		BOC 106: Cell Biology and Plant Biochemistry	4T+2P
		BOC 107: Microbiology and Plant Pathology	4T+2P
	DSE	BOD 101: Plant Tissue Culture	3T+1P
		BOD 102: Research Methodology, Bioinformatics and Biostatistics OR BOD 103: Economic and Medicinal Botany	3T+1P
SEM. VI	DSC	BOC 108: Genetics and Plant Breeding	4T+2P
		BOC 109: Molecular Biology and Genetic Engineering	4T+2P
		BOC 110: Plant Ecology and Phytogeography	4T+2P
	DSE	BOD 104: Biofertilizers OR	3T+1P
		BOD 105: Nursery and Gardening OR	3T+1P
		BOD 106: Horticulture and Post Harvest Technology	3T+1P
	DSP	BOP 101: Project	4

DEPARTMENT/ SUBJECT/ DISCIPLINE: MATHEMATICS			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM. I	DSC	DSC 1A: Calculus & Numerical Methods	4T+2P
SEM. II	DSC	DSC 1B: Matrices & Linear Algebra	4T+2P

SEM. III	DSC	DSC1C: Ordinary Differential equations and Discrete Mathematical Structures	4T+2P
	SEC	SEC-I: Statistical Methods	3T+1P
SEM. IV	DSC	DSC 1D: Analysis and Operations Research	4T+2P
	SEC	SEC-II: Analytic Geometry	3T+1P
SEM. V	DSC	MTC 105: Algebra	6T
		MTC 106: Analysis II	6T
		MTC 107: Calculus Of 2 And 3 Variables	6T
	DSE	MTE 101: Foundation of Mathematics	4T
		MTE 102: Combinatorics	4T
SEM. VI	DSC	MTC 108: Differential Equations II	6T
		MTC 109: Complex Analysis	6T
		MTC 110: Metric Spaces	6T
	DSE	MTE 103: Number Theory	4T
	DSP	MTP: Project	4

DEPARTMENT/ SUBJECT/ DISCIPLINE:- PHYSICS			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM. I	DSC	PYC 101: Section 1: Mathematical Methods & Mechanics Section 2: Electrical Circuits Theory	2T+1P 2T+1P
SEM. II	DSC	PYC 102: Section 1: Heat and Thermodynamics Section 2: Properties of Matter & Acoustics	2T+1P 2T+1P

SEM. III	DSC	PYC 103: Section 1: Waves and Oscillation Section 2: Electronics	2T+1P 2T+1P
	SEC	PYS 101: Network Analysis	3T+1P
SEM. IV	DSC	PYC104: Section 1: Optics Section 2: Modern Physics	2T+1P 2T+1P
	SEC	PYS 105: Electrical and Electronic instrumentation	3T+1P
SEM. V	DSC	PYC 105: Section 1: Classical Mechanics Section 2: Thermal Physics	2T+1P 2T+1P
		PYC 106: Analog and Digital Electronics	4T+2P
		PYC 107: Mathematical Physics and Electromagnetic Theory I	4T+2P
	DSE	PYD 101: Quantum Mechanics	4T
		PYD 107: Solid State Physics	3T+1P
SEM. VI	DSC	PYC 108: Atomic and Molecular Physics	4T+2P
		PYC 109: Solid State Devices and Instrumentation	4T+2P
		PYC 110: Electromagnetic Theory II and Theory of Relativity	4T+2P
	DSE	PYD 106: Nuclear Physics OR PYD 108: Physics of Communication	4T 3T + 1P
	DSP	PYD 109: Project	4

DEPARTMENT/ SUBJECT/ DISCIPLINE:- CHEMISTRY			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM. I	DSC	CHC101: Section A: Inorganic Chemistry I Section B: Organic Chemistry	2T+1P 2T+1P
SEM. II	DSC	CHC102: Section A: Physical Chemistry I Section B: Organic Chemistry II	2T+1P 2T+1P
SEM. III	DSC	CHC103: Section A: Physical Chemistry II Section B: Organic Chemistry III	2T+1P 2T+1P
	SEC	CHS101: Natural resources and analysis	3T+ 1P
SEM. IV	DSC	CHC104: Section A: Physical Chemistry III Section B: Inorganic Chemistry II	2T+1P 2T+1P
	SEC	CHS102: Chemistry of Cosmetics and Perfumes	3T+1P
SEM. V	DSC	CHC 105: Physical Chemistry	4T+2P
		CHC 106: Inorganic Chemistry	4T+2P
		CHC 107: Organic Chemistry	4T+2P
	DSE	CHD101: Basic topics in Analytical Chemistry OR CHD 104: Essentials in Pharmaceutical Chemistry	3T+1P 3T+1P
		CHD102: Green methods and Safety aspects in Chemistry	4T

SEM. VI	DSC	CHC108: Physical Chemistry	4T+2P
		CHC 109: Inorganic Chemistry	4T+2P
		CHC 110: Organic Chemistry	4T+2P
	DSE	CHD 103: Selected instrumentation in Chemistry OR CHD 106: Pharmaceutical Chemistry and Analysis	4T 4T
	DSP	CHP 101: Project	4T

INDUSTRIAL CHEMISTRY			
SEM. I	DSC	General Industrial Chemistry CHC 151: Section A: Inorganic and Organic Chemistry Section B: Material Balance and Utilities	2T+1P 2T+1P
SEM. II	DSC	General Industrial Chemistry CHC 152: Section A: Metallurgy and Surface Chemistry Section B: Energy balance and Industrial Operations	2T+1P 2T+1P
SEM. III	DSC	General Industrial Chemistry CHC 153: Section A: Material Science Section B: Chemical Unit Processes	2T+1P 2T+1P

SEM. IV	DSC	General Industrial Chemistry CHC 154: Section A: Material Science Section B: Chemical Unit Processes and Instrumentation	2T+1P 2T+1P

INDUSTRIAL CHEMISTRY/ CHEMISTRY/ MATHEMATICS			
SEM. V	DSE	Industrial Chemistry ICD 101: Industrial Chemical Analysis	3T+1P
		Mathematics DSE 3A: Statistical Methods	4T
		Chemistry CHD 101: Basic topics in Analytical Chemistry	3T+1P
	SEC	Industrial Chemistry ICS 103: Economics and Industrial Organization	3T+1P
		Industrial Chemistry ICS 105: Applications of Materials in Industrial Chemistry	3T+1P
SEM. VI	DSE	Industrial Chemistry ICD 102: Pharmaceutics and Pharmacognosy	3T+1P
		Mathematics DSE 3B: Operations Research	4T
	SEC	Industrial Chemistry ICS 104: Pharmaceutical Microbiology	3T+1P
	DSP	CHP 101: Project	4

DEPARTMENT/ SUBJECT/ DISCIPLINE:- MICROBIOLOGY			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM. I	DSC	MIC 101: Microbiology and Biochemistry I	4T+ 2P
	GE	MIG 101: Introduction and Scope of Microbiology	4T
SEM. II	DSC	MIC 102: Microbiology and Biochemistry II	4T+ 2P
	GE	MIG 102: Industrial and Food Microbiology	4T
SEM. III	DSC	MIC 103: Environmental Microbiology	4T+ 2P
SEM. IV	DSC	MIC 104: Molecular Biology	4T+ 2P
SEM. V	DSC	MIC 105: Medical Microbiology	4T+ 2P
		MIC 106: Industrial Microbiology	4T+ 2P
		MIC 107: Microbial Genetics	4T+ 2P
	DSE	MID 101: Applied Microbiology	3T+1P
		MID 102: Microbial Physiology OR MID 103: Biostatistics and Bioinformatics	3T+1P 3T+1P
SEM. VI	DSC	MIC 108: Immunology	4T+ 2P
		MIC 109: Agricultural Microbiology	4T+ 2P
		MIC 110: Genetic Engineering	4T+ 2P
	DSE	MID 104: Cell Biology OR MID 105: Virology OR MID 106: Haematology and Clinical Biochemistry	3T+1P 3T+1P 3T+1P
	DSP	MIP: Project	4

DEPARTMENT/ SUBJECT/ DISCIPLINE:- ZOOLOGY			
SEMESTER	**COURSE**	**CODE NO. AND NOMENCLATURE/ TITLE**	**CREDITS**
SEM. I	DSC	ZOC 101: Diversity of Non-chordates and Cell Biology	4T+ 2P
	AECC	Environmental Studies (For B.Sc. Students only)	4T
SEM. II	DSC	ZOC 102: Diversity of Chordates and Genetics	4T+ 2P
	AECC	Environmental Studies (For B.A. Students only)	4T
SEM. III	DSC	ZOC 103: Anatomy of Animal Body systems	4T+2P
	SEC	ZOS 101: Aquarium Fish keeping	3T+1P
SEM. IV	DSC	ZOC 104: Animal Physiology and Biochemistry	4T+2P
	SEC	ZOS 102: Wildlife and Eco-tourism	3T+1P
SEM. V	DSC	ZOC 105: Endocrinology	4T+2P
		ZOC 106: Biochemistry and metabolic processes	4T+2P
		ZOC 107: Molecular Biology and Evolution	4T+2P
	DSE	ZOD 102: Applied Zoology	3T+1P
		ZOD 103: Fish and Fisheries	3T+1P

SEM. VI	DSC	ZOC 108: Developmental Biology	4T+2P
		ZOC 109: Environmental Biology and Toxicology	4T+2P
		ZOC 110: Parasitology	4T+2P
	DSE	ZOD104: Animal Biotechnology OR ZOD 106: Fundamentals of Zoology Applications	3T+1P 3T+1P
	DSP	ZOP 101 : Project	4

Programme structure of Semester V and Semester VI Bachelor of Arts (B.A.) / Bachelor of Arts (B.A.) (Honours) / Bachelor of Science (B.Sc.) / Bachelor of Science (B.Sc.) (Honours) is as given on page nos. 28 to 38

The Curriculum of all the above mentioned courses are available on the Weblink :

http://pesrsncollege.edu.in/website/curriculum_content.php

ELIGIBILITY FOR ADMISSION as per OC-66
BACHELOR OF ARTS/BACHELOR OF SCIENCE

2.1 Eligibility for admission to Semester I & II (in the first year)

A) To be eligible for admission to the Semester I of the Three Years Programme leading to the Degree of Bachelor of Arts the candidate should have passed:

(i) The Higher Secondary School Certificate (Std. XII) examination conducted by the Goa Board of Secondary and Higher Secondary Education in any stream, including Vocational stream in the subjects notified by the University from time to time.

OR

(ii) Std XII Arts/Science/Commerce or similar examination of another body, equivalent to Goa Board of Secondary and Higher Secondary Education, Goa, and recognized as such by Goa University.

(B) To be eligible for admission to the Semester I of the Three Year Programme leading to the Degree of Bachelor of Science the candidate shall have passed:

(i) The Higher Secondary School Certificate (Std. XII) examination conducted by the Goa Board of Secondary and Higher Secondary Education in the Science stream or Vocational stream in the subjects notified by the University from time to time.

OR

(ii) Std XII Science or a similar examination of another body, equivalent to Goa Board of Secondary and Higher Secondary Education, Goa, and recognized as such by Goa University.

(C) A candidate not covered under any of the above categories but desirous of seeking admission to the said course may apply to the College. However, the Registrar along with Dean of concerned Faculty and Chairperson(s) of Board(s) of Studies of concerned subjects shall decide the eligibility.

(D) A candidate admitted for Semester-I shall be deemed eligible for admission to Semester-II.

(E) A candidate migrating from another recognized University and desirous of direct admission to Semester-II may be considered for admission provided he/she has cleared/passed First Term/

Semester-I examination of that University with those subjects for which admission is sought and undertakes to successfully complete the other compulsory Courses of Semester-I.

2.2 Eligibility for admission to Semester-III & IV (in the second year)

(A) A candidate who has requisite attendance for Semester-I and Semester-II shall be eligible for admission to Semester-III.

(B) A candidate migrating from any other recognized University may be considered for admission to Semester-III of the B. A./ B. Sc./ B. A. provided:

(a) He /She has passed the First Year B. A./ B. Sc./ examination in all subjects from that University.

(b) He/She had offered at the First Year the same subjects as prescribed under Major category available under the scheme of this University.

(c) He / She undertakes to successfully complete the required courses and credits prescribed by this University for Semesters-I & II, if he/she has not already done so in the previous University. Result of Semester IV examination shall be withheld if the candidate fails to fulfil this undertaking.

(C) A candidate admitted for Semester-III shall be deemed eligible for admission to Semester-IV.

(D) A candidate from another recognized University may be considered for direct admission to Semester IV provided he/she fulfils the conditions in (a), (b) and (c) at (B) above and, in addition, has passed/ cleared Semester-III/First Term examination of the Second Year B. A. / B. Sc. of that University. However, the result of Semester IV shall be withheld if the candidate does not fulfil these conditions.

2.3 (i) Eligibility for admission to Semester-V (in the third year) B. A. / B.Sc./ B. A. (Hon.) / B.Sc. (Hon.) Programme:

(A) A candidate who has been declared passed in Semester-I to Semester -IV examinations shall be eligible for admission to Semester-V.

(B) A candidate admitted for Semester-V shall be deemed eligible for admission to Semester-VI.

(C) A candidate migrating from any other recognized University may be considered for admission to Semester-V of the B. A. / B. Sc. Course provided:

(a) He/She has passed the Second Year B. A. / B. Sc. Examination in all subjects from that University, and

b) He/She had offered at the Second Year the required courses and credits under the scheme of this University. A candidate fulfilling these conditions shall be eligible for admission to Semester-V only.

(ii) Eligibility for admission to Semester-VI (in the third year) B.A./ B.Sc./ B. A. (Hon.)/ B.Sc. (Hon.) Programme:

(A) A candidate already admitted for Semester-V shall be deemed eligible for admission to Semester-VI. Direct admission to Semester-VI shall not be permitted.

ADMISSION PROCEDURE

1. Admissions are given on merit basis.
2. Reservation of seats are as per Goa Government rules.
3. All the admissions for Arts and Science stream will be by online mode on DHE Portal using IAIMS (Integrated academic information management system).
4. Students who are already studying in the College should apply for admissions to the higher class immediately after the results of the lower class are declared or as notified. The Principal reserves the right to refuse admission to a student whose past academic record or conduct was considered unsatisfactory.
5. No admission shall be regarded as duly granted, unless it is granted by the authority of the Principal, the necessary fees are paid and the admission is approved by Goa University.
6. Students coming from Examination Boards other than H.S.S.C. Examination of Goa Board/Government must get an 'Eligibility Certificate' from the Registrar, Goa University, before their case for admission to this College can be considered. A Student producing a 'Provisional Certificate of Eligibility' may be admitted at his/ her own risk and on condition that he/she obtains a final certificate of eligibility, before the close of the academic term in which he/she is provisionally admitted to the College.
7. Students passing the Examination of H.S.S.C. Board Goa and intending to join F.Y. Class will be required to submit the application for enrolment along with an attested photo copy of the same, failing which their admission will be treated as cancelled. They should also submit their H.S.S.C. Passing Certificate along with attested photo copy to the college office, before the end of the 1st term as per the dates specified by the College authorities, failing which their admission is liable to be cancelled.
8. Students who are given the confirmed admission are required to submit the duly filled hard copy of the admission form for enrolment failing which their admission will be treated as cancelled.
9. The FYBA and FYBSc should submit their H.S.S.C. Passing Certificate along with attested photo copy to the college office, before the end of the 1st term as per the dates specified by the College authorities, failing which their admission is liable to be cancelled. Students of P.E.S.'s R.S.N. College as well as other colleges when seeking admission to the S.Y./T.Y. Class must produce the original passing certificate (with

the statement of marks of the F.Y./S.Y. Examination, along with an attested photo copy of the same) of the College earlier attended by him /her failing which his/her admission is liable to be cancelled.

10. Students coming from other colleges affiliated to Goa University and seeking admission to F.Y./ S.Y./ T.Y. class must produce a 'No Objection Certificate' and number of attempts at F.Y./ S.Y./ T.Y. class from the Principal of the College attended by them.
11. PRINCIPAL RESERVES THE RIGHT OF ADDING OR DELETING ANY SUBJECT COMBINATION/S.
12. Students who are seeking admission to F.Y. Classes are expected to attach two copies of their photographs :
    1) One to be affixed on the Admission Form.
    2) One for the College Identity Card (to be affixed on the Identity Card form attached herewith).
13. The date for the commencement of the Academic Year 2022-23 will be notified later.
14. **All students must compulsorily procure an email id.**
15. All students must compulsorily have Aadhar card and Aadhar linked savings bank account.
16. Students are expected to be available on the college premises as and when required for curricular, co-curricular and extra classes and any other activities conducted by College like NSS, NCC, Field Trips, Field Visits, Study Tours outside the College Campus.
17. Details about admission procedure will be displayed on the College Notice Board/ College website (Website:http://www.pesrsncollege.edu.in.) / DHE portal during the admission process.
18. **All the documents required for admission as mentioned in the Handbook are to be submitted during the admission process on the online portal.**

COLLEGE RULES AND REGULATIONS

1) **Students are expected to compulsorily wear the college uniform and his/her identity card on entry into the College campus. The pattern and colour of the uniform would be as per the picture provided at the end of the Handbook. No alteration in fabric, design or pattern is permissible.**

   Students who are not wearing the prescribed uniform will be denied entry into the college campus.

2) The College attaches great importance to good discipline and the same shall be observed by the students in the College. Disobedience, misconduct or misbehaviour or failure to comply with any rules will be severely dealt with.

3) **Ragging of any kind in the College premises is strictly banned by law.** Strict action will be taken against those students found involved in ragging.

4) Students shall abide by the rules that may be enforced by the Principal of the College from time to time and shall do nothing inside or outside the College, that will interfere with its orderly administration. They shall not invite or instigate any outsider to enter the College premises by their action or speech.

5) Conduct of students in the classes as well as in the College premises shall be such, as will cause no disturbance to fellow students or to other classes.

6) Students must not attend classes, other than their own, without the permission of the teacher concerned.

7) Students must attend all classes, practicals, seminars, tutorials, according to the time table on all working days of the College. Students must not remain absent for classes, practicals, tutorials, seminars and examination without the prior permission of the Principal.

8) **Students must not loiter in the College premises while the classes are in progress.**

9) **Students should submit their Aadhar Card Number and Aadhar linked Savings Bank Account Number to the College office.**

10) Students are expected to take proper care of the College property in keeping the premises neat and tidy. Any damage done to the College property is a breach of discipline and will be severely dealt with. Entire class will be held responsible for the cleanliness of their classroom.

11) No person shall be invited to address a College meeting or an association without the prior permission of the Principal. Even in College debates,

it is necessary to get all the subjects proposed for discussion, approved in advance and such debates should be held under the Presidentship of the person approved by the Principal.

12) i) No special fund shall be collected on behalf of any College association without a written permission from the Principal to do so. ii) The Principal is the Ex-Officio President of all the College Associations and his decision in all matters is final. iii) Every trip of the College must be accompanied by an adequate number of teaching staff. Prior permission of the Principal for every trip must be obtained by the members of the staff.

13) It is proposed to prepare task forces to maintain clean and tidy campus and every student shall participate in this activity.

14) **i) The use of Mobile Phones is not permitted in classrooms, laboratories, library and during the conduct of examination, except for the Acdemic activity.**
ii) Use of tobacco in any form (smoking, chewing etc.) in the College premises is strictly prohibited.
iii) Absolute silence is expected in the College library, reading room and other learning areas.
iv) Use of plastic / polythene bags is prohibited.
v) Cleanliness on the campus has to be strictly observed.
vi) Covid appropriate SOP's shall be followed by the students as per the government directives from time to time.

15) If for any reason or in the opinion of the Principal (which shall be final) the continuance of the student in the College is detrimental to the best interest of the College, the Principal may ask a student to leave the College without assigning any reason for his decision.

16) The decision of the Principal in matters relating to the College shall be final and conclusive.

17) All the teachers of the College are involved in maintaining discipline on the campus.

18) All the students in biological subjects are expected to compulsorily participate in the field trips as specified under the courses of study for accomplishing and completing the study as per the syllabus prepared by the respective Board of Studies and approved by the Academic Council of Goa University.

19) All the students are expected to use their Handbook and Calendar as a diary to make a note of their daily academic matters.

20) The College does not take responsibility for organising picnics for Students.

21) In organising cultural activities, the Principal's decision will be final and binding on the students.

22) Parents are required to visit the College and check periodically the Progress Reports of their children from the College Office at least twice a year.

23) In keeping with the dignified profile of an educational institution, students of the College are expected to wear somber attire and proper hairstyles.

LIBRARY RULES

1. Every student must bring 2 Photographs for the Library Card.
2. Students should observe silence and discipline in the library.
3. No student without Identity Card and Uniform will be permitted in the library. The students shall produce the Identity Card on demand by the College authorities.
4. First and second year students are entitled to one Library Card and third year students are entitled to two cards.
5. Books for home reading will be issued strictly against borrower`s tickets.
6. A student is entitled to borrow a book for home–reading for a period of one week.
7. A Students failing to return the book on or before the due date will have to pay a fine of Rs. 1/- per day for each day of default.
8. The borrower shall be responsible for the books borrowed under his/her name. If the book is noticed to be damaged at the time of issue, it should be brought to the attention of the Librarian. In case of removing and tampering of pages from the book, the defaulter has to replace the book or pay the cost of book, which will be decided by the Principal.
9. The loss of a book should be reported to the Librarian as soon as possible. The borrower is liable to pay default fine on the book till the date of such report and from that date he will be held responsible for replacing the lost book or paying double the cost of the book.
10. Sub-lending and transferring a book to another person's name is not allowed.
11. Students shall be entitled to borrow periodicals/newspapers, reference books and TY project reports only against Identity Cards solely for use in the reading room.
12. Books from the reference section shall not be taken outside the library.

13. Current magazines and periodicals will not be issued to the students, old periodicals may be issued for a week.

14. Books taken from the library shall be returned when called for.

15. All the books borrowed by teaching and non – teaching staff must be returned by 15th April every year for annual physical stock verification of the library.

16. Duplicate Library Card will be issued on the loss of the original and will be charged Rs. 25/- only.

Library timing: 8.30 a.m. to 5.30 p.m. on all working days other than public holidays.

ATTENDANCE AND PERFORMANCE

1) According to Goa University Ordinance OA -17 relating to minimum attendance for eligibility to appear for of B. A. and B.Sc. Semester Examinations.

   i) a Student having less than 75% cumulative attendance in a semester or less than 50% attendance in individual paper/course shall not be eligible to appear for that semester.

   ii) A student representing the Institution/University/State/Country in extra curricular activities such as NCC/NSS/Sports/Cultural events shall be treated as "On duty" at the lectures /practicals missed by him/her and shall be marked as 'D' in the Attendance Register. Absence due to such activities should be supported by documentary evidence issued by appropriate authority.

   iii) Absence on medical grounds for more than four continuous working days is required to be supported with a medical certificate which should be submitted within SEVEN DAYS after rejoining the class. Absence on medical grounds shall be offset against the 25% concession in the attendance already granted. However, if such absence exceeds 25% and is found genuine the student may request for the condonation of the same. The Principal shall examine such absence on a case-to case basis.

2) In addition, the student must complete to the satisfaction of the Principal, the course of study including lectures, practicals, tutorials, seminars etc., as prescribed for the term for the class to which the student belongs. Irregular attendance or absence without permission may lead to disciplinary action or loss of terms. In case of illness, medical certificate must be submitted.

3) Repeaters if admitted will be regarded as regular students and shall therefore be required to complete to the satisfaction of the Principal, the course of study as prescribed for the classes to which the student belongs.

4) Student who opts for biological subjects is required to attend field trips, local and out-station, failing to attend any, one will be deprived of the marks allotted for the same during the practical Examinations.

IDENTITY CARD

1) Every Student must obtain from the College office a Student`s Identity Card. Renewal of Identity Card will be done on submission of the Identity Card issued during the previous Year. **Every Student must have his / her Identity Card during College hours or while on a field study.** During College and University Examinations the Identity Card must be shown whenever asked for. The Identity Card shall be returned to the College office without fail when the student leaves the College.

2) If the original Identity Card is lost, the student should report the matter to the office immediately for the purpose of issuing a duplicate identity card. Duplicate card will be issued after the student pays the fine of Rs. 200/-.

3) Student Identity Card form, PTA membership form and the Undertaking by the student has to be duly filled and submitted in the college office along with the admission form.

PAYMENT OF FEES

1) As soon as admission is granted the applicant has to pay the full fees for the full year and the Examination fee for both the Semesters on the same day preferably through digital mode.

2) When delay in payment is permitted by the Principal the payment will have to be made during the prescribed period, failing which, the admission of the student is liable to be cancelled.

3) A student admitted in the I/III/V Semester will be considered as duly enrolled for the whole academic year, unless at least a week before the commencement of the II/ IV/VI Semester, he/she informs the Principal in writing of his/ her intention to leave the college.

SCHEDULE OF FEES 2022 - 2023

CLASS	IAIMS Fees	TU-ITION FEES	I.T. COURSE FEES	LAB. PRACT. FEES (INCL. I.T. LAB FEES)	LIBRARY FEES	GYM-KHANA FEES	OTHER FEES	STU-DENTS AID FUND	LIB-RARY DE-POSIT	LABORA-TORY DEPOSIT	CAUTION MONEY DEPOSIT	PSYCHOLOGY LAB.PRACTI-CAL FEES	UNIVER-SITY REGN. FEES	EXAM FEES	SPIC MACAY	I CARD	PTA FEE	TOTAL FEES
ARTS F.Y.B.A. (SEM I/II)	225/-	1530/-	820/-	.---	470/-	420/-	420/-	130/-	70/-	.---	70/-	* 240/-	600/-	# 2820/- # 2820/-	25/-	100/-	100/-	8040/- (with Psycho) 7800/- (without Psycho)
S.Y.B.A. (SEM III/IV)	225/-	1530/-	.---	.---	470/-	420/-	420/-	130/-	70/- **	.---	70/-	* 240/-	.---	# 2680/- # 2680/-	25/-	100/-	100/-	6480/- (with Psycho) 6240/- (without Psycho)
T.Y.B.A. (SEM V/VI)	225/-	1530/-	.---	.---	470/-	4w0/-	4w0/-	130/-	70/- **	.---	70/-	* 240/-	.---	[X]As per Goa Univ. Rules	25/-	100/-	100/-	3800/- (with Psycho) 3560/- (without Psycho)
SCIENCE F.Y.B.Sc. (Sem I/II)	225/-	1530/-	820/-	880/-	470/-	420/-	420/-	130/-	70/-	90/-	70/-	.---	600/-	# 2820/-	25/-	100/-	100/-	8770/-
S.Y.B.Sc. (Sem III/IV)	225/-	1530/-	.---	880/-	470/-	420/-	420/-	130/-	70/- **	90/- **	70/-	.---	.---	# 2540/-	25/-	100/-	100/-	7070/-
T.Y.B.Sc. (Sem. V/VI)	225/-	1530/-	.---	880/-	470/-	420/-	420/-	130/-	70/- **	90/- **	70/-	.---	.---	[X]As per Goa Univ. Rules	25/-	100/-	100/-	4530/-

1. Deposits are refunded at the time of leaving the college.
2. #Examination fees are as per the University Rules.
3. *Examination Fees to be paid later as per Goa University Notification. (T.Y.B.A./B.Sc. Students only)
4. *for students offering Psychology subject only.
5. ** FOR NEW STUDENTS ONLY.
6. The papers under Generic Elective & Skill Enhancment Courses having Practical component, their exam fees will be collected seperately.

Note : **Fees structure subject to Goa Govt./Goa University notification from time to time.**

REFUND OF FEES

Rules regarding the refund of fees for the academic year 2020-2021 will be as below. (As per the Goa University Rules vide Circular No. GU/130/Acad-PG/Refund of Fees/327 dated 26/11/2019)

a) If a student chooses to withdraw from the programme of study which he/she is enrolled, the following five-tier system shall be followed for the refund of fees remitted by him/her.

Sr. No.	Point of time when notice of withdrawal of admission is served to the College/ University	% of refund of Aggregate fees*
1.	15 days or more before the formally notified last date of admission.	100%
2.	Less than 15 days before the formally notified last date of admission.	90%
3.	15 days or less after formally notified last date of admission.	80%
4.	More than 15 days but less than 30 days after formally notified last date of admission.	50%
5.	More than 30 days after formally notified last date of admission.	00%

* (Inclusive of tuition fees and non-tuition fees but exclusive of Caution Deposit and Security Deposit)

b) In case of (1) in the table above, 05% of the aggregate fees shall be deducted as processing charges from the refundable amount.

c) Fees shall be refunded to an eligible student within fifteen days from the date of receiving a written application from him/her in this regard.

d) The fees of students who have already been admitted to a programme of the University and have paid the fees and are subsequently admitted to another programme shall have to pay the fees for the final admission and claim the refund of fees paid earlier, in which case no administrative charges shall be deducted from fees paid earlier by the student.

However, if the fees payable for the both the programmes are the same, the fees paid earlier shall be transferred to the final programme where admission is sought.

e) This is in supersession to circular No.GU/36/Acad-PG/Refund of fees/2/1322/446 dated 17-05-2017, Rules relating to refund of Tuition and other fees.

SCHOLARSHIPS AND FREESHIPS

Financial assistance schemes such as National Scholarships, Merit Scholarships for the children of teachers, Freeships for children of political sufferers, scholarship for the children of Service Personnel, Talent Search Scholarship, Sainik Scholarship, Hindi Scholarship, EBC Scholarship for Middle, High, Higher Secondary and College, Grants for free education for children of middle classes, Book grants, Monetary incentives etc. are released to various Institutions / Colleges through Grant-In – Aid section of the Directorate of Education.

1) The Dept. of Education, Art and Culture, Govt. of Goa provides a scheme for promotion of Science Education under which every student scoring 75% and above marks at Std. XII Examination seeking admission for B.Sc. Courses (Grant in-aid as well as self financing) shall receive a Scholarship of Rs. 2000/-per month for maximum of 30 months till he/she completes his/her course. In addition he/she shall also be provided with a book/equipment grant to a maximum of Rs. 5000/- per year subject to production of fees receipt and relevant expenditure certificate.

2) The Dayanand Bandodkar Scheme for Higher Education for Orphans is available for the eligible students of the category. For details refer Notification No. 32/211-12/Bud/DHE/Plan/Part file/1321 published in the official gazette dt. 14th June 2012.

3) Prayas Hindi Literary and Cultural Association every year awards D.P. Tiwari Scholarship of Rs. 500/- to a student who has secured the highest marks at XII (Board Examination) in Hindi among the students offering Hindi as an elective (major) at the F.Y.B.A. level in College.

4) A Scholarship of Rs. 1,000/- per year awarded by Dempo Charities Trust to students pursuing higher education.

5) Scholarships awarded by the Govt. of India. Dept. of Youth Affairs and Sports to sportsmen and sportswomen in different College in India

6) Government of India Sports Talent Search Scholarship : Awarded annually by Directorate of Sports, Govt. of Goa.

7) Scholarships are awarded under National Scholarships / National Prize and Merit Certificate (in lieu of Scholarship) to those standing first, second, third and in that order at the last H.S.S.C. Examination.

8) National (Merit) Scholarship for the children of school teachers of Pre-Primary, Middle Secondary Schools, Institutions of handicapped, Training Schools or Colleges, the status of which is that if Higher Secondary Schools and Civilian teachers employed in the schools run by Ministry of Defence, who have obtained I Class with at least 60% of

marks at the SSC exam or school leaving exam, are eligible to apply, if the parent`s income is less than Rs. 25,000/- per annum.

9) Government of India Scholarships to students from Non – Hindi Speaking states for Post–Matric Studies in Hindi.

10) National Loan Scholarship Scheme by Govt. of India to students of Goa for pursuing regular full time courses of education and training after matriculation. Only students with at least 50% marks in their qualifying Examination and whose parents income is below Rs. 25,000/- per annum for salaried classes (i.e. Basic Pay, DA, CCA Income if any) will be eligible for consideration against the Quota of scholarship allotted to this state.

11) Scheme for the grant of Educational concessions to the children of India Repatriates from the Portuguese Colonies.

12) Stipend and Scholarships to handicapped students.

13) The Govt. of Goa through the Directorate of Social Welfare is implementing a scheme for the welfare of handicapped students studying in Goa. The scheme is "Scholarship to Handicapped Students". Under this scheme, Scholarships are awarded to students from Std. IX onwards.

14) Educational concession to the children of freedom fighters in the State of Goa. Dependents of freedom fighters including their son / daughter, the grand children. (i.e. the children of his /her deceased son / son-in-law), provided the grand children are dependent on him / her, the 'The Adopted children', 'Stepchildren' are given to the children of the freedom fighters, whose income (including the income of the pupil) does not exceed Rs. 300/- (Rupees three Hundred only) per month.

15) Centrally sponsored scheme of Post Metric Scholarship to students belonging to SC/ST/OBC

All children of the same parents / guardians can get benefits of the scheme. Under this, there are also special provisions for SC and ST students with disabilities.

16) Fresh Scholarship and stipend, other educational concession to Other Backward Class students, under the Govt. of Goa scheme of Post Matric Scholarship to Other Backward Class students studying in Goa.

17) Rajiv Gandhi Shiksha Sahaya Yojana Scholarship to E.B.C. students pursuing higher studies. They should satisfy the following conditions of eligibility.

* That he/she secures a minimum of 45% marks at the 12th Std., F.Y./S.Y. Examination (in case of fresh Scholarship only)

* That he / she should pass the XII Std./F.Y./S.Y. Examination at the first attempt.

* The total annual income of their parents/guardian from all sources does not exceed Rs. 4,800/-

* That he/she is not employed.

* That he/she is attending full time courses and not part time course.

* That he/she is a resident of the State of Goa.

* That he/she is not receiving any other scholarship/Stipend etc.

* Only one student of his/family is eligible to get the above mentioned Scholarship.

18) Grant of scholarship to the College going children of Iron Ore and Manganese Ore mine workers, including contract mine workers employed in Iron Ore, Manganese Ore and Chrome Ore mines in the State of Goa.

19) Institute of Public Assistance (Provedoria Da – Assistencia Publica Panaji, Goa) grants financial assistance to the students pursuing higher education. The object of the scheme is to encourage the poor students to pursue higher studies by way of providing financial assistance to those who are otherwise unable to bear the expenses of such education due to economic reasons.

* The applicant must be a bonafide resident of the State of Goa.

* The applicant must be a regular student of a recognised institution.

* The combined income of the applicant, his parent / guardians shall not be more than Rs. 7,500/- per annum.

* The applicant is not receiving any stipend / scholarship or financial assistance from any other source, Government Private or Autonomous.

* The applicant shall not be eligible for the grant of assistance if he happens to be repeater in any particular standard after receiving the financial assistance.

* The applicant must have secured at least 50% of the marks in the final Examination

* The applicant must not be a repeater in the SSC Examination.

20) Student Aid Fund in Government and Non – Government Aided Colleges:

The object of this fund is to render financial assistance to poor students to meet partly or fully their tuition fees or exam fees or purchase of books or for similar other expenses. No scholarship or stipend or prizes will be given from this fund. Every student shall contribute towards this fund Rs. 50/- per annum. The SAF scholarships and freeship will be given to poor and deserving students on the basis of higher percentage of Marks, Lower income and good general character.

21) As per notification 9/328/2016/SPSE/DHE of Directorate of Higher Education a Scheme for promotion of Science Education has been floated. Students who qualify shall recieve a Scholarship of Rs. 2,000/- per month for a maximum period of 30 months till he/she completes the course. In addition the Student will be provided with a book/equipment grant to a maximum of Rs. 5,000/- per year subject to production of fee receipt and relevant expenditure certificates. Renewal of Scholarship is available subject to conditions.

22) As per notification 3/2/2018-19/Bud/DHE/Plan/PF-I/Schemes/92 dated 05.04.2018 a Fee Waiver Scheme for SC/ST students pursuing higher education is implemented by Directorate of Higher Education. Students belonging to SC/ST can avail the scheme.

Exam Fee details (B.A./B.Sc. Sem I/II/III/IV)

Examination registration fees for Undergraduate (For First/ Subsequent appearance)		Rs. 345/-
Examination fee per paper (per Semester) Undergraduate - Non Professional Course.		
i)	For All Appearances F.Y. (Sem I and II)/S.Y. (Sem IIIand IV) including Practical Papers.	per credit Rs. 35/-
ii)	Statement of marks (per Semester)	Rs. 90/
iii)	Examination form (per Semester)	Rs. 65/-
iv)	Late fees for submission of Examination form	Rs. 295/-

Note :

1. T. Y. B. A./ T. Y. B. Sc. Examination Fees will be paid by the students as per the Goa University Notification.
2. Fees may be subject to the changes as per the announcements from Goa University / Government of Goa. Students have to pay the balance amount in case the fees are hiked.

ENDOWMENT PRIZES

"Smt. Laximibai Vishnu Mahatme Memorial Endowment Prize" sponsored by Shri. Pandurang Vishnu Mahatme of Panaji, Goa for the student securing highest marks in the subject of Chemistry at the T.Y.B.Sc. Examination of April every year.

Endowment Prize in memory of "Late Shri. Vishnu Ganesh Kamat", sponsored by Shri. Vishnu Purushottam Kamat of Borim, Ponda, Goa, for a student who scores highest marks in the subject of Botany at the T.Y. B.Sc. Examination of April every year.

Endowment Prize. in name of "Department of Zoology, P.E.S. College, Endowment Prize," sponsored by the Staff members of Department of Zoology, P.E.S. R.S.N. College Arts and Science, Farmagudi, Ponda, Goa, for a student who scores highest marks in the subject of entire Zoology (6 units) at the T.Y.B.Sc. Examination of April every year.

Endowment Prize in name of "Late Shri. Prabhakar Raghunath Prabhu Khanolkar", sponsored by Shri. Prabhakar Raghunath Prabhu Khanolkar, of Wadi, Talauli, Durbhat, Ponda, Goa, for a student who scores highest marks in the subject of Zoology (6 or 3 units) at the.T.Y. B.Sc. Examination of April every year.

"Adv. J. V. Sabnis Memorial Endowment Prize" sponsored by Dr.(Mrs) Vidhya V. Prabhudesai of Ponda, Goa for a student who scores highest marks in the subject of Marathi provided the student has secured not less than Second Class at the T.Y.B.A. Examination of April every year.

Endowment Prize in name of "Late Shri. Gajanan Rayu Tilve", sponsored by Dr.(Mrs) Anita Santosh Tilve of Ponda, Goa for a student who scores highest marks in the subject of Organic Chemistry at the T.Y.B.Sc. Examination of April every year.

Endowment Prize in name of "Late Dr. Vishwanath Damodar Vaze Memorial Prize" instituted by Ms. Maya Vishwanath Vaze of Sirsaim, Thivim, Goa to the Students:

1. A Boy student securing highest marks in Chemistry at the S.Y.B.Sc. Final examination and taking admission to T.Y. B.Sc. class every year (among the Boy students).
2. A Girl student securing highest marks in Chemistry at the S.Y.B.Sc. Final examination and taking admission to T.Y. B.Sc. class every year (among the Girl students)

Late ' Shri. Audumbar Jagannath Shinkre Endowment Prize" instituted by Shri Bipin A. Shinkre in memory of his father, for a a student securing highest marks in the subject of Marathi at T.Y. B.A. Examination conducted by Goa University.

CASH PRIZES

"Late Smt. Sunanda Prabhakar Prabhu Khanolkar Memorial Cash Prize" instituted by Mrs. Urvee Gurunath Prabhu Khanolkar for standing First in P.E.S.'s R.S.N. College of Arts & Science at the T.Y.B.A. & B.Sc. Examination.

Department of History:
A cash prize sponsored by Dr. Varsha V. Kamat in memory of Late Dr. Rohidas Prabhu Chodnekar for a student getting highest marks in History at T.Y. B.A. University Examination.

A cash prize sponsored by Dr. Padmaja V. Kamat for securing highest marks in the subject of History at the T.Y.B.A. Examination.

A cash prize sponsored by Dr. Varsha V. Kamat in the memory of Smt. Premabai J. Manerkar for securing highest marks in the subject of History (3 Units) at the T.Y.B.A. Examination.

Department of Psychology :
A cash prize sponsored by Mrs. Priya Sabnis in memory of Late Shri. Ramesh Madhukar Dubhashi for a student getting highest marks in Psychology at T.Y. B.A. University Examination.

Department of Economics :
A cash prize sponsored by Dr. J.G.R. Monteiro and Mr. A.V. Bhandiwad for a student getting highest marks in the subject of Economics at T.Y. B.A. (Semesters V and VI) University Examination.

Department of Philosophy :
A cash prize sponsored by Dr. Kamladevi R. Kunkolienkar in memory of Late Shri. Yadvendra Prabhu Desai for a student scoring highest marks in Philosophy at T.Y. B.A. (Semester V and VI) University Examination.

Department of Political Science :
A cash prize sponsored by by Dr. Badruddin and Dr. Aditi Rane for the student securing highest marks in Entire Political Science at T.Y. B.A. level.

Department of Konkani :
A cash prize is given to a student securing highest marks in the subject of Konkani in Semester V and Semester VI (T.Y.B.A.) Examination by Dr. Bhushan Bhave, Head, Department of Konkani.

"Department of Konkani Cash prize" sponsored by staff members of Dept. of Konkani for a student securing highest marks in the subject of Konkani at T.Y. B.A. Examination conducted by Goa University.

Department of Hindi:
'Premchand Smruti Sanman' is given to a student securing highest marks in subject of Hindi in Semester V and Semester VI (T.Y. B.A.) Examination by Department of Hindi.

Department Of Marathi
A cash prize sponsored by staff members of Dept. of Marathi for a student securing highest marks in Entire Marathi at T.Y. B.A. Examination conducted by Goa University.

Department of Botany :
"Late Smt. Shobha and Shri. Rajaram Prabhu Salgaocar Memorial Cash Prize" instituted by Dr. Sima V. Kamat, Department of Botany for a student of P.E.S.'s R.S.N. College who secured highest marks in the papers- Plant Ecology and Phytogeography at the Semester VI B.Sc. Examination conducted by Goa University.

"Late Damodar V. Vaingankar Memorial Cash Prize" instituted by Dr. Jyoti D Vaingankar for securing highest marks in the subject of Botany at the T.Y. B.Sc. Examination conducted by Goa University.

Department of Chemistry :
"Smt. Nilima and Shri. Prakash Borker Cash Prize", instituted by Dr (Mrs.) Pritam Borker Patil, Department of Chemistry for a student who secures highest marks in the subject of Inorganic Chemistry at T. Y. B Sc. Examination.

"Late Smt. Prabhavati Pundalik Uskaikar Cash Prize", instituted by Dr. Harsha P. Uskaikar, Department of Chemistry, for a student of P.E.S.'s R.S.N. College who secures highest marks in the subject of Physical Chemistry at third year B.Sc. Examination.

"Smt. Olga De Souza Cash Prize", instituted by Ms. Brenda Dias Barreto, Department of Chemistry for a student of P.E.S.'s R.S.N. College of Arts and Science, who secures highest marks in the subject of Analytical Chemistry at T.Y.B.Sc. Examination.

"Late Shri. Gurudas Sitaram Naik Memorial cash prize", instituted by Mrs. Swarupa Kerkar, Department of Chemistry for a student of P.E.S.'s R.S.N. College who secures highest marks in the subject of Industrial Chemistry at third year B.Sc. examination.

Late Smt. Yashodabai Gurudas Kavlekar memorial cash prize instituted by Mrs.Anuradha B. Kanolkar, Dept. Of Chemistry, for the student who secures 2nd highest marks in the subject of organic chemistry at the T.Y.B. Sc. examination.

"Late Smt. Rukmini Gangaram Kanolkar Cash Prize" instituted by Mrs. Anuradha B. Kanolkar for securing highest marks in Pharmaceutical Chemistry at the T.Y.B.Sc. Examination conducted by the Goa University.

"Late Shri. Gurudas Ramchandra Kavlekar Memorial Cash Prize" instituted by Mrs. Anuradha B. Kanolkar for securing highest marks in Pharmaceutical Chemistry at the T.Y.B.Sc. Examination conducted by the Goa University.

"Late Peter Francisco & Luiza Maria Dias Cash Prize" instituted by Mr Domnic Savio Dias for a student securing highest marks in M.Sc. Organic Chemistry (Part I) Examination conducted by Goa University.

"Cash Prize instituted by Prof. Vikas J. Pissurlekar" for a student securing highest marks in M.Sc. Organic Chemistry (Part II) Examination conducted by Goa University.

Department of Physics

"Department of Physics Cash Prize" instituted by Staff members of Dept. of Physics for a student securing highest marks in the subject of Physics (Honours) at the T.Y. B.Sc. Examination conducted by Goa University.

Department of Zoology

Late "Shri. E.J. Marcos Memorial Cash Prize" instituted by Mrs.Susan Marcos for a student securing highest marks in the Paper – Developmental Biology of B.Sc. Zoology VI Semester at the T.Y. B.Sc. Examination conducted by Goa University.

"Cash Prize in the memory of Late Smt.Susheela S. Kulashreshtha" sponsored by Dr. Deeparani Prabhu for a student securing highest marks in the Paper – Endocrinology of B.Sc. Zoology V Semester at the T.Y. B.Sc. Examination conducted by Goa University.

"Cash Prize in the memory of Late Smt.Susheela S. Kulashreshtha" sponsored by Dr. Deeparani Prabhu for a student securing highest marks in the Paper – Parasitology of B.Sc. Zoology, VI Semester at the T.Y. B.Sc. Examination conducted by Goa University.

Department of Mathematics :

A cash prize instituted by Department of Mathematics for a student of P.E.S.'s, R.S.N. College for securing highest marks in the subject of Mathematics at Third year B.Sc. Examination of Goa University.

Department of Microbiology :

The Microtech Cell Award sponsored by the staff members of Microbiology Department for the student securing highest marks at the T.Y.B.Sc University Examination in Microbiology.

Late Shri. Joe and Shri. Thomas Fernandes Memorial Award sponsored by Dr. Carolina Fernandes for a student scoring highest marks at the T.Y.B.Sc University Examination in Microbiology.

Late Shri. Satish Desai Memorial award sponsored by Dr. Rasika Gaonkar for a student scoring highest marks in Medical Microbiology at the T.Y.B.Sc University.

"Late Gopalkrishna Vinayak Gaonkar Memorial Cash Prize" instituted by Dr. Teja Savoikar for securing highest marks in the subject of Microbiology at the T.Y.B.Sc. Examination conducted by Goa University.

"Smt. Anju and Shri Rasik Shet parker Cash Prize" instituted by Mr. Anchit Shet Parker for securing highest marks in the Paper Genetic Engineering at the VI Semester Examination conducted by Goa University.

PRINCIPAL'S AWARDS

These Awards are given to
(i) Best Graduating Arts Student
(ii) Best Graduating Science Student.
The Awards are based on Academic performance from Semester I to Semester V.

EXAMINATION PROCEDURES AND REQUIREMENTS

SEMESTER I/II/III/IV

Scheme of Examination (B. A./ B. Sc.) under OC 66

1. (a) The evaluation for the Courses, shall comprise Intra-Semester Assessment (ISA) and the Semester End Examination (SEE).

   (b) The ISA tests shall carry 20% of maximum marks allotted for the Course, and SEE shall carry 80% marks. There shall not be an ISA for the Practical component of the Course.

   (c) A Course of 4 Credits for total of 100 marks, having only Theory, shall have ISA for 20 marks and SEE for 80 marks.

   (d) A Course of 4 Credits for total of 100 marks having Theory and Practical components shall have ISA's only for Theory component for total of 15 marks, and SEE Theory component for 60 marks and Practical component for 25 marks. A Course of 6 Credits for total of 150 marks having Theory and Practical components shall have ISA's only for Theory component for total of 20 marks, and SEE Theory component for 80 marks and Practical component for 50 marks.

   (e) Courses of any other number of Credits shall have proportionate marking system.

2. a) The ISA for the theory component of a Course shall be conducted twice in a given Semester, once through a written test, and the other by using alternate modes of evaluation including assignment/ presentation/ orals/ such other. There shall not be any averaging of ISA marks.

   (b) Generally, the ISA for a given Course shall be conducted by the teacher/s teaching that Course.

   (c) The schedule for the ISAs shall be notified to all at the beginning of the Semester.

   (d) The marks of ISA shall be communicated to the students within two weeks.

   (e) ISA I shall preferably be completed by the end of 5th week of the odd and even Semesters. Students who fail to appear for the test due to a genuine reason shall be given another opportunity in the 9th /10th week on a date pre-determined by the College. ISA II will be completed as decided by the teacher but before the end of the semester.

(f) A student who does not appear for two ISAs of a Course shall not be eligible to answer SEE of that Course.

3. (a) The SEE shall be conducted at the conclusion of a given Semester, and shall cover the entire syllabus prescribed for the respective Course.

(b) A candidate shall be considered to have successfully fulfilled the requirements of a Semester to be eligible to appear for the SEE provided he/she has appeared for two ISAs of the Course, and fulfills the minimum attendance requirements as per the relevant rules of the University. A candidate failing to fulfill these conditions shall have to repeat the Semester.

(c) A tentative schedule of SEE examination of Semesters I – IV, evaluation, declaration of results shall be prepared by the respective College(s), preferably at the beginning of each academic year and shall be notified to their students with a copy to the University. Setting of the question papers, evaluation of answer-scripts and declaration of results shall be done by respective Colleges.

(d) Assessment of answer-scripts of SEE of Semesters I - IV shall be organized by the Colleges. The assessment of the SEE answer scripts at the Semesters I - IV shall be done by the teachers of respective Colleges. If two or more Colleges desire to have the same question paper in any of the subjects, a common paper may be set by the teachers from the concerned colleges. For this purpose, a Committee of senior teachers may be constituted by the Principals of concerned Colleges.

(e) The duration of SEE theory paper carrying 40 marks shall be of 1 hour duration, and those above 40 marks shall be of 2 hours duration.

4. (a) (i) Examination(s) in Laboratory exercises shall be conducted for Courses having practical component. Marks shall be allotted for journal/lab record book, field work, experiment assigned to the candidate and oral, and shall be broadly as follows: Experiment 60%, Journal 20%, Orals 20%. The final break-up of marks shall be as recommended by the Board of Studies in the respective subject, approved by the Academic Council and notified by the University to all the Colleges.

(ii) For assessing the candidate's performance in the assigned experiment, the examiner shall take into account the planning, the procedure and the technique followed by the

candidate along with the readings/observations, the results and the presentation.

(iii) Candidates shall be required to submit the journal/ record book while entering the laboratory to appear for the practical examination. Examiner(s) shall take into account the regularity of the candidate in attending the Laboratory Course, completeness of the exercises, presentation and style of writing the journal. For subjects having field work component, the candidate shall be required to submit the report of such field excursion(s) along with the journal(s) for assessment. The examiner(s) shall consider the report along with journal(s) while allotting the marks.

(iv) In oral examination, the examiner(s) shall assess the knowledge of the candidate in the Course as well as the experiment(s) performed by the candidate.

(b) A candidate may be permitted, strictly on medical or other genuine grounds, to appear for practical examination out of turn, irrespective of the timetable and the batch allotted to him/her, in the examination programme for Semester-V and Semester-VI issued by the University. This out of turn appearance may be in the same college in a different batch or in a different College. Such permission may be granted by the University if so recommended by the Principal of the College. The candidate shall be required to remit the requisite fee for his/her being examined out of turn.

5. (a) (i) The project shall be compulsory for all students in lieu of a DSE. Discipline Specific Project (DSP) shall be assigned during the V semester and assessed and credits assigned in the VI semester. The project shall be group project with a maximum of 5 students per group. A teacher shall not be ordinarily assigned more than 2 projects. The project workload will be 2 hours per week for a group of 5 students and for a group of 3 or less students the workload will be 1 hour per week.

(ii) Project work and the Report shall be based on field work/ library work /laboratory work/ on-the-job training or similar work assigned by the teacher.

(b) The assessment of the Project Course shall be done equally by Internal Examiner (Project Supervisor for 50 marks) and External Examiner (for 50 marks) as per the guidelines defined in the Project Manual.

6. (a) (i) Revaluation of answer books of the candidates at Semesters V and VI shall be permitted as per the existing provisions of OA-5.15 for revaluation/ verification.

(ii) However, revaluation at Semesters I to IV examinations shall not be permitted.

Personal verification of marks shall be granted to the candidate in the presence of Principal/ Vice-Principal and the concerned Examiner, provided he/she has applied for the same along with payment of prescribed fees, within one week of the declaration of result.

(b) The following shall be the procedure for the verification of marks:

(i) On a notified day and time, which should be not later than 10 days after the receipt of application from the candidate, the candidate shall be shown the answer book in the chamber of the Principal/Vice-Principal in the presence of the Examiner concerned.

(ii) If the candidate is not satisfied with the result on personal verification of answer book, he may apply to the College Grievance Committee within a week.

(iii) The College Grievance Committee shall take appropriate action as per the relevant Ordinance and inform the candidate of the decision taken accordingly.

7. A supplementary examination shall be conducted, preferably after 15 days from the declaration of results of Semester II and IV examinations. Students who have a backlog of any or all the papers (theory / practical) of Semesters I, II, III and IV are eligible to appear for this examination.

8. (a) (i) Improvement of performance/ total score shall be permitted to a candidate who has passed the B.A./B.Com/B.Sc./ degree examination, in which case he/she shall be required to appear again only in the SEE component of the papers of Semester V and /or Semester VI examinations, excluding the Project Course. For this purpose, the marks scored at the first appearance in the Project Course, as also in ISA component of the other papers, shall be carried forward for tabulation of the result under "improvement of performance".

(ii) A candidate shall not be permitted to reappear for improvement of performance at Semesters- I, II, III and IV.

(iii) This facility to reappear under improvement shall be available during the immediately subsequent regular Semester-V and Semester-VI examinations, but within double the duration period.

(iv) The performance of a candidate, who appears under this provision and fails to improve, shall be ignored.

(b) (i) The candidate availing of this provision shall be considered to have passed Semesters- V and/or VI "under improvement" and this fact shall be recorded on his/her statements of marks and other relevant documents.

(ii) The candidate shall be required to surrender the original statement of marks and other relevant documents at the time of receiving the fresh statement of marks in the event of improvement of performance/ total score.

(iii) A candidate can appear only once under this clause.

9. **Award of Grades**

A Grade Certificate shall be issued to all the registered students after every Semester based on the grades earned. The Grade Certificate will display the Course details (code, title, number of credits, grade secured). Marks awarded in each Course shall be represented in the form of Grades in the grade sheet issued at the end of each semester.

Letter Grade shall be the index of the performance of students in a said Course, denoted by letters O, A+,A, B+, B, C, P and F, and calculated based on Grade Point and marks obtained for each Course, as shown in the table below.

Letter Grade	Grade Point	Marks %
O (Outstanding)	10	85 – 100
A+(Excellent)	9	75 – <85
A (Very Good)	8	65 – <75
B+(Good)	7	55 – <65
B (Above Average)	6	50 – <55
C (Average)	5	45 – <50
P (Pass)	4	40 – <45
F (Fail)	0	0 – <40
Ab (Absent)	0	---

10. A student shall be required to score a minimum of 'P' grade in ISA, SEE and practical components taken together to pass in a Course in Semesters I to VI.

COMMITTEES
ACADEMIC YEAR 2022 - 2023

1) HAND BOOK COMMITTEE

1	Ms. Lynette Fernandes	Convenor
2	Ms. Jasmine Kurian	Member
3	Dr. (Ms.) Deeparani Prabhu	Member
4	Ms. Shital Desai	Member
5	Ms.Sanjana S. Nigalye	Member
6	Mr. Milind B. Gauns	Member
7	Mr. Adarsh M. F. Gaonkar	Member

2) CALENDAR COMMITTEE

1	Dr. (Ms.) Carolina F. E.Fernandes	Convenor
2	Dr. Alvita D'souza	Member
3	Dr. (Ms.) Pritam Borkar Patil	Member
4	Ms. Shruti Bhosale	Member
5	Ms. Supriya Gawde	Member
6	Mr. Adarsh M. F. Gaonkar	Member

3) ADMISSION COMMITTEE

1	Dr. S.H.P. Keluskar	Convenor
2	Dr. (Ms.) Padmaja V.Kamat	Member (Arts In-charge)
3	Mr. Deepak R.Chhatre	Member
4	Ms. Priya U.Sabnis	Member
5	Ms. Uma J.Priolkar	Member
6	Dr. Smita Ajgaonkar Nayak	Member
7	Ms. Shital S. Dessai	Member
8	Mr. Alex Philip	Member
9	Ms. Teja A.Gramopadhye	Member (Science In-charge)
10	Ms. Brenda F. D. Barreto	Member
11	Dr. (Ms.) Jyoti D. Vaingankar	Member
12	Dr. (Ms.)Teja N. Savoikar	Member
13	Ms. Peyusha J. Fernandes	Member
14	Mr. Irshad Shaikh	Member
15	Mr. Anchit Shet Parker	Member
16	Mr. Vaibhav Naik	Member (In-charge of DHE admission portal)

17	Mr. Gajanan Bhat	Members (Checking of Admission Forms and Collection & Compilations of Adm. Forms, Preparation and display of category wise Merit list)
18	Ms. Rajashri R. Thampan	
19	Mr. Mahesh Nadkarni	
20	Ms. Prita S. Usgaonkar	
21	Mr. Nitin Naik	
22	Mr. Vishnu A. Naik	
23	Ms. Swarupa Kerkar	
24	Mr. Mohanish Naik	
25	Mr. Manish Naique	
26	Ms. Asmita Haladankar	
27	Mr. Saish Naik	
28	Ms. Kunda G. Shet Narvekar	Members-(Collection of Fees)
29	Mr. Sainand A. Naik	
30	Ms. Asha A. Golatkar	
31	Mr. Gajanan Naik	
32	Ms. Anita G. Narvekar	Overall in-charge for administrative assistance

4) TIME TABLE COMMITTEE:

1	Mr. G.P. Prabhu Khanolker	Convenor
2	Dr. (Ms.) Anjali M.Rao	Member (Arts In-charge)
3	Dr. (Ms.) Padmaja V.Kamat	Member
4	Mr.Sandeep Lotlikar	Member
5	Mr. Deepak R.Chhatre	Member
6	Ms. Brenda F. D. Barreto	Member(Science In-charge)
7	Ms. Lynette Fernandes	Member
8	Ms. Vishwal B. S. Kunkolienkar	Member
9	Ms. Lochan Narvekar	Member
10	Mr. Savio Dias	Member

5) EXAMINATION COMMITTEE :

1	Prof. J. G. R. Monteiro	Convenor
2	Mr .Sandeep Lotlikar	Member
3	Ms. Bhagyashri L. Halarnkar	Member
4	Ms. Teja A.Gramopadhye	Member
5	Dr. (Ms.) Flory Pereira	Member

6	Dr. Alvita D'souza	Member
7	Ms .Sanjana S. Nigalye	Member
8	Mr .Chandan Amonkar	Member

6) ISA MONITORING COMMITTEE

1	Dr. (Ms.) Aditi M. Rane	Convenor
2	Ms. Mandakini G.Kundaikar	Member
3	Ms. Teja A.Savoikar	Member
4	Mr. Deepak Chhatre	Member

7) COLLEGE PLANNING BOARD :

1	Principal	Chairman
2	Vice-Principal	Member
3	IQAC Co-ordinator All HOD	Member
	(Science & Arts Departments)	Member
4.	Director of the Physical Education	Member
5	Librarian	Member
6	Head Clerk	Member
7	Accountant	Member

8) STUDENT's COUNCIL

1	Ms. Uma J.Priolkar	Chairman
2	Ms. Priya U.Sabnis	Co-Chairperson
3	Dr. (Ms.) Padmaja V.Kamat	Member
4	Ms. Anuradha B.Kanolkar	Member
5	Dr. (Ms.) Deeparani K.Prabhu	Member
6	Dr. Rasika S. Gaonkar	Member
7	Dr. Kiran Naik	Member
8	Mr. Atul Pole	Member
9	Dr. (Ms.) Smita Ajgaonkar Nayak	Member
10	Mr. Irshad Shaikh	Member
11	Mr. Kiran Gaude	Member
12	Mr. Sanket Gaonkar	Member
13	Mr. Abhijeet Ajit Mainkar	Member
14	Ms. Madhuri Gaekwad	Member

15	Mr. Gajanan Bhat	Member(Office Assistance)

9) CULTURAL ACTIVITIES

1	Ms. Deepa C.Fernandes	Convenor
2	Dr. (Ms.) Flory Pereira	Member
3	Ms. Jasmine Kurian Monteiro	Member
4	Dr. (Ms.) Mita Amonkar	Member
5	Ms. Sanjana S. Nigalye	Member
6	Dr. (Ms.) Pritam Borkar Patil	Member
7	Mr. Deepak Chhatre	Member
8	Ms. Pooja Vishwakarma	Member
9	Ms. Karishma Naik	Member
10	Ms. Shruti S. Bhosale	Member
11	Ms. Priyanka Shet Parkar	Member
12	Mr. Anchit R. Shet Parker	Member
13	Ms. Supriya Gawde	Member

10) SPORTS/ GYMKHANA ACTIVITIES

1	Mr.Sandeep Lotlikar	Convenor
2	Dr. (Ms.) Alvita D'souza	Member
3	Mr. Kiran Gaude	Member
4	Mr. Anchit Shet Parker	Member
5	Mr. Vaibhav Naik	Member
6	Mr. Deepak Chhatre	Member
7	Mr. Alex Philip	Member
8	Ms. Chaitali C. Verenkar	Member

11) COLLEGE GRIEVANCE COMMITTEE

1	Dr. S.H.P. Keluskar	Convenor
2	Mr. A. V. Bhandiwad	Member
3	Dr. (Ms.) Anjali M.Rao	Member
4	Mr. G.P.P. Khanolkar	Member
5	Ms. Anita G. Narvekar	Member
6	Mr. Vaibhav Naik	Member

12) ACADEMIC ACTIVITIES MONITORING COMMITTEE

1	Vice-Principal	Overall In-charge
2	Dr. (Ms.) Kamladevi R. Kunkolienkar	Co-ordinator-Arts
3	Mr. A. V. Bhandiwad	Co-ordinator-Arts
4	Dr. (Ms.) Sima V. Kamat	Co-ordinator- Science
5	Dr. (Ms.) Carolina F. E. Fernandes	Co-ordinator- Science
6	Ms. Lynette Fernandes	Co-ordinator- Science

13) INTERNAL COMPLAINTS COMMITTEE UNDER THE PROVISIONS OF THE HARASSMENT OF WOMEN AT WORKPLACE (PREVENTION, PROHIBITION AND REDRESSAL) ACT, 2013.

1	Dr. (Ms.) Padmaja V.Kamat	Chairperson
2	Dr. (Ms.) Anjali M.Rao	Member
3	Dr. (Ms.) Rasika Gaonkar	Secretary
4	Ms. Nina Naik	NGO Member
5	Ms. Lida Matilda Joao	Member
6	Ms. Anita G. Narvekar	Member
7	Ms. Asha A. Golatkar	Member
8	Ms. Swarupa Kerkar	Member
9	Ladies Representative on Students' Council	Member
10	Class Representative (Girl)	Member

14) COMMITTEE FOR PREVENTION OF RAGGING

1	Principal	Co-ordinator
2	Representative of Civil Administration	Member
3	Police Inspector, Ponda Police Station	Member
4	Adv. Vaibhav V. Naik	Member
5	Mr. Ajay Bagkar	Member
6	Dr. S.H.P. Keluskar	Member
7	Dr. (Ms.) Kamladevi R. Kunkolienkar	Member
8	Mr. G. P. Prabhu Khanolker	Member
9	Mr. A. V. Bandiwad	Member

10	Ms. Anita G. Narvekar	Member
11	Mr. Devidas Gaude	Member
12	Ms. Prita S. Usgaonkar	Member
13	Mr. Nitin Naik	Member
14	General Secretary (Student's Council)	Member
15	Ladies Representative (Student's Council)	Member
16	C.R's of S.Y. BA	Member
17	C.R's of S.Y. BSc	Member
18	Member of P.T.A	Member

15) COLLEGE UNFAIR MEANS ENQUIRY COMMITTEE

1	Dr. (Ms.) Kamladevi R. Kunkolienkar	Convenor
2	Dr. (Ms.) Sima V. Kamat	Member
3	Dr. (Ms.) Aditi Rane	Member
4	Dr. (Ms.) Carolina F. E.Fernandes	Member
5	Mr. Sandeep Lotlikar	Member

16) COLLEGE LIBRARY COMMITTEE

1	Dr. (Ms.) Deeparani K.Prabhu	Convenor
2	Mr. Atul Pole	Member
3	Ms. Sanjana S. Nigalye	Member
4	Mr. Sanket Gaonkar	Member
5	Ms. Madhuri Gaewad	Member
6	Ms. Aparna A. Juvarkar	Member
7	Mr. Milind B. Gauns	Librarian
8	Ms. Supriya Gawde	Member

17) FINANCIAL RESOURCE COMMITTEE

1	Dr. (Ms.) Flory Pereira	Convenor
2	Dr. (Ms.) G. V. S. Kundaikar	Member
3	Dr. (Ms.) Sunita R.Borkar	Member
4	Dr. (Ms.) Harsha P.Uskaikar	Member
5	Dr. (Ms.) Teja N. Savoikar	Member

18) STUDENT's ATTENDANCE

1	Ms. Bhagyashri L. Halarnkar	Convenor
2	Mr. Deepak R.Chhatre	Member
3	Ms. Mandakini G.Kundaikar	Member
4	Dr. (Ms.) Aditi Rane	Member
5	Dr. (Ms.) Jyoti D. Vaingankar	Member
6	Mr. Atul Pole	Member
7	Ms. Aparna A. Juvarkar	Member

19) STUDY CIRCLE

1	Dr. (Ms.) Anjali M.Rao	Convenor
2	Dr. (Ms.) Pritam Borkar Patil	Member
3	Dr. (Ms.) Neha Prabhu	Member
4	Dr. Vaibhav Naik	Member
5	Ms. Antima Gaonkar	Member
6	Ms. Mandakini G.Kundaikar	Member
7	Ms. Ravina R. Jalmi	Member

20) COLLEGE EXAMINATION GRIEVANCE COMMITTEE

1	Mr. G.P. Prabhu Khanolker	Convenor
2	Prof. J. G. R. Monteiro	Member
3	Prof. Badruddin	Member

21) UGC/ DHE SCHEME MONITORING/IMPLEMENTATION COMMITTEEE

1	Dr. S.H.P. Keluskar	Convenor
2	Prof. (Ms.) Varsha V. Kamat	Member
3	Prof. J. G. R. Monteiro	Member
4	Dr. (Ms.) Jyoti D. Vaingankar	Member
5	Dr. Kiran Naik	Member
6	Mr. Anchit Shet Parkar	Member

22) TEACHERS's REPRESENTATIVES ON LOCAL MANAGING COMMITTEE

1 Mr. G. P. Prabhu Khanolker
2 Dr. (Ms.) Kamladevi R. Kunkolienkar

23) WALL PAPER COMMITTEE

1	Dr. (Ms.) Harsha P.Uskaikar	Convenor
2	Ms. Antima Gaonkar	Member
3	Ms. Jasmine Kurian Monteiro	Member
4	Dr. (Ms.) Pritam Borkar Patil	Member
5	Ms. Karishma Naik	Member
6	Ms. Shreeveni S. Tari	Member
7	Ms. Ravina R. Jalmi	Member

24) COUNSELLING & GUIDANCE CELL

1	Ms. Priya U.Sabnis	Convenor
2	Ms. Anuradha B. Kanolkar	Member
3	Dr. (Ms.) Anjali M.Rao	Member
4	Dr. (Ms.) Carolina F. E.Fernandes	Member
5	Dr. (Ms.) Anita S.Tilve Manekar	Member
6	Mr. Virendra S. Dangui	Member
7	Dr. (Ms.) Alvita deSouza	Member

25) TEACHER STUDENT GUIDE SCHEME (Mentoring Programme)COMMITTEE

1	Dr. (Ms.) Mita N. Amonkar	Convenor
2	Dr. (Ms.) Deeparani K.Prabhu	Member
3	Mr. Virendra S. Dangui	Member
4	Ms. Vishwal B. S. Kunkolienkar	Member
5	Dr. (Ms.) Neha Prabhu	Member
6	Mr. Deepak Chhatre	Member
7	Ms. Akshata Phadte	Member

26) STUDENT TEACHER EVALUATION COMMITTEE

1	Dr. (Ms.) Harsha P.Uskaikar	Convenor
2	Mr. Atul Pole	Member
3	Mr. Kiran S. Gaude	Member
4	Ms. Shreeveni S. Tari	Member
5	Ms. Sneha Desai	Member
6	Ms. Reema Desai	Member

27) SURVIVAL NATURE CLUB

1 Department of Botany

28) PLACEMENT CELL

1	Mr. A. V. Bhandiwad	Convenor
2	Dr. (Ms.) Rasika S. Gaonkar	Member
3	Mr. Kiran Gaude	Member
4	Mr. Atul Pole	Member
5	Ms. Shreeveni S. Tari	Member
6	Ms. Shruti Bhosale	Member
7	Dr. (Ms.) Smita Ajgaonkar Nayak	Member

29) EXTENSION ACTIVITIES

1	Dr. (Ms.) Flory Pereira	Convenor
2	Ms. Vishwal B. S. Kunkolienkar	Member
3	Ms. Karishma Naik	Member
4	Dr. (Ms.) Teja N. Savoikar	Member
5	Mr. Kiran Gaude	Member
6	Ms. Lochan Narvekar	Member
7	Ms. Sanjana S. Nigalye	Member
8	Mr. Anchit R. Shet Parker	Member
9	Ms. Chaitali C. Verenkar	Member
10	Ms. Arati K. Talaulikar	Member
11	Ms. Shruti Bhosale	Member
12	Ms. Priyanka Shet Parkar	Member
13	Mr. Abhijeet Mainkar	Member
14	Ms. Sneha Desai	Member

30) STOCK VERIFICATION COMMITTEE

1	Mr. G.P. Prabhu Khanolker	Convenor
2	Mr. A. V. Bhandiwad	Member
3	Dr. S. D.Gokakakar	Member
4	Dr. (Ms.) Socorrinha D'Costa	Member
5	Dr. G. V. S. Kundaikar	Member

6	Ms. Anita G. Narvekar	Member
7	Ms. Kunda G.Shet Narvekar	Member

31) MAGAZINE COMMITTEE

1	Ms. Shital S. Dessai	Convenor
2	Ms. Jamine Kurian Monteiro	Member
3	Mr. Deepak R.Chhatre	Member
4	Prof.(Ms.) Varsha V. Kamat	Member
5	Ms. Mandakini G.Kundaikar	Member
6	Dr. (Ms.) Jyoti D. Vaingankar	Member
7	Ms. Bhagyashri L. Halarnkar	Member
8	Ms. Shabnam Maula Sheikh	Member
9	Ms. Ashwini Y. Pujari	Member

32) PUBLICITY COMMITTEE

1	Dr. (Ms.) Anita S.Tilve Manekar	Convenor
2	Mr. Sandeep Lotlikar	Member
3	Dr. (Ms.) Smita Ajgaonkar Nayak	Member
4	Dr. B. L. Malik	Member
5	Mr. Alex Philip	Member

33) BOOK BANK COMMITTEE

1	Mr. Virendra S. Dangui	Convenor
2	Mr. Atul Pole	Member
3	Dr. (Ms.) Socorrinha D'Costa	Member
4	Dr. (Ms.) Smita Ajgaonkar Nayak	Member
5	Ms. Antima Gaonkar	Member

34) N.S.S. COMMITTEE

1	Dr. Kiran Naik	Programme Officer (In-Charge)
2	Ms. Priya U.Sabnis	Programme Officer
3	Dr. (Ms.) Rasika S. Gaonkar	Programme Officer
4	Dr. (Ms.) Jyoti D. Vaingankar	Programme Officer
5	Mr. Atul Pole	Programme Officer
6	Ms. Lynette Fernandes	Advisor

7	Mr. Virendra Dangui	Advisor

35) INDIAN MUSIC, DANCE, THEATER ART CLUB AND SPICMACAY COMMITTEE

1	Dr. (Ms.) Padmaja V.Kamat	Convenor
2	Dr. (Ms.) Mita N.Amonkar	Member
3	Mr. A. V.Bhandiwad	Member
4	Dr. (Ms.) Anita S.Tilve Manekar	Member
5	Dr. (Ms.) Rasika S. Gaonkar	Member
6	Dr. (Ms.) Socorrinha D'Costa	Member
7	Dr. Kiran Naik	Member
8	Mr. Irshad Shaikh	Member
9	Mr. Milind B. Gauns	Member
10	Mr. Vishnu Naik	Member
11	Mr. Gajanan Naik	Member
12	Ms. Shruti Bhosale	Member
13	Mr. Nitin Naik	Member
14	Ms. Pooja Vishwakarma	Member
15	Ms. Gautami Amonkar	Member

36) STAFF GUILD

1	Ms. Priya U.Sabnis	Secretary
2	Dr. (Ms.) Rasika Gaonkar	Jt. Secretary

37) SCIENCE FORUM

1	Dr. (Ms.) Neha Prabhu	Convenor
2	Ms. Supriya Gawde	Member
3	Mr. Savio Dias	Member
4	Ms. Shreeveni S. Tari	Member
4	Ms Vishwal Kunkolienkar	Member
5	Ms. Shabnam Maula Sheikh	Member
6	Ms. Chaitali C. Verenkar	Member
7	Ms. Ashwini Y. Pujari	Member

38) ARTS FORUM

1	Ms. Jasmine Kurian	Convenor
2	Dr. (Ms.) Aditi M. Rane	Member
3	Ms. Sneha Desai	Member
4	Dr. (Ms.) Alvita desouza	Member
5	Mr. Alex Philip	Member

39) PES MEDICAL CENTRE

1	Dr. (Ms.) Flory Pereira	Convenor
2	Ms. Vishwal Kunkolienkar	Member
3	Ms. Bhagyashri L. Halarnkar	Member
4	Dr. (Ms.) Pritam Borkar Patil	Member
5	Dr. Kiran Naik	Member
6	Ms. Karishma Naik	Member
7	Ms. Sanjana S. Nigalye	Member
8	Ms. Reema Desai	Member
9	Ms. Shruti Bhosale	Member
10	Ms. Sneha Desai	Member

40) ALUMNI ASSOCIATION

1	Ms. Deepa C.Fernandes	Convenor
2	Ms. Vishwal Kunkolienkar	Member
3	Mr. Kiran S. Gaude	Member
4	Ms. Shreeveni S. Tari	Member
5	Ms. Lochan Narvekar	Member
6	Mr. Alex Philip	Member
7	Mr. Virendra S. Dangui	Member
8	Ms. Shruti S. Bhosale	Member
9	Ms. Priyanka Shet Parkar	Member
10	Mr. Gajanan Bhat	Member

41) PARENT TEACHERS ASSOCIATION

1	Ms. Mandakini G.S. Kundaikar	Convenor
2	Dr. (Ms.) Neha Prabhu	Member
3	Ms. Uma J.Priolkar	Member

4	Ms. Anuradha Kanolkar	Member
5	Mr . Deepak Chatre	Member
6	Ms. Sanjana S. Nigalye	Member

42) RESEARCH DEVELOPMENT AND INNOVATION CELL

1	Dr. S. H. P. Keluskar	Convenor
2	Dr. (Ms.) Sima V. Kamat	Member
3	Dr. (Ms.) Kamladevi R. Kunkolienkar	Member
4	Prof (Ms.) Varsha V. Kamat	Member
5	Prof. J. G. R. Monteiro	Member
6	Dr. (Ms.) Sunita Borkar	Member
7	Prof. Badruddin	Member
8	Dr. (Ms.) Harsha P.Uskaikar	Member
9	Dr. (Ms.) Mita Amonkar	Member
10	Dr. (Ms.) Alvita deSouza	Member
11	Dr. (Ms.) Jyoti Vaingankar	Member
12	Dr. Chandan Amonkar	Member

43) WOMEN'S CELL

1	Prof. (Ms.) Varsha V.Kamat	Convenor
2	Ms. Sanjana S. Nigalye	Member
3	Ms. Lochan Narvekar	Member
4	Ms. Vishwal Kunkolienkar	Member
5	Ms. Arati K. Talaulikar	Member
6	Ms. Chaitali C. Verenkar	Member

44) DISCIPLINE COMMITTEE

1	Dr. S. H. P. Keluskar	Vice- Principal (Convenor)
2	Ms.Uma J. Priolkar	Chairman, Student Council
3	Mr.Sandeep Lotlikar	Convenor Gym/ Sports activities
4	Mr G.P.P. Khanolkar	(Member)
5	Mr. Adarsh M. F. Gaonkar	Director of Physical Education (Member)
6	Mr. Milind B. Gauns	Librarian (Member)
7	All HOD's, Teaching & Non Teaching Staff	Members

8	Mr. Pralay R. Gaude	Instructor of Physical Education

45) COLLEGE DOCUMENTATION CENTRE

1	Mr. Milind B. Gauns	Convenor
2	Dr. (Ms.) Teja Savoikar	Member
3	Mr. A.V. Bhandiwad	Member
4	Dr. (Ms.) Neha Prabhu	Member
5	Ms. Anita G. Narvekar	Member
6	Ms. Kunda G. Shet Narvekar	Member
7	Mr. Vaibhav Naik	Member
8	Mr Gajanan Bhat	Member

46) AISHE and NIRF

1	Dr. (Ms.) Mita N. Amonkar	Convenor
2	Mr. Kiran S. Gaude	Member
3	Dr. (Ms.) Teja Savoikar	Member
4	Ms. Lochan Narvekar	Member
5	Ms. Shreeveni S. Tari	Member
6	Ms. Akshata Phadte	Member
7	Mr. Savio Dias	Member
8	Mr. Sanket Gaonkar	Member
9	Mr. Pratik Asogekar	Member

47) TEACHING LEARNING AND EDUCATION TECHNOLOGY CELL

1	Mr. A. V. Bandiwad	Convenor
2	Ms. Priya Sabnis	Member
3	Ms. Jasmine Kurian	Member
4	Dr. (Ms.) Ranjita U. Sawaiker	Member
5	Dr. (Ms.) Pritam Borkar Patil	Member
6	Dr. (Ms.) Rasika Gaonkar	Member
7	Dr. (Ms.) Socorrinha D'Costa	Member
8	Ms. Shital Desai	Member

48) RUSA SCHEME

1	Mr. G. P. P. Khanolker	Co-ordinator

49) CAMPUS MAINTAINANCE COMMITTEE

1	Dr. S. H. P. Keluskar	Convenor
2	Mr. Milind B. Gauns	Member
3	Mr. A. V. Bhandiwad	Member
4	Mr. Adarsh M. F. Gaonkar	Member
5	Ms. Anita G. Narvekar	Member
6	Ms. Kunda G.S. Narvekar	Member
7	Mr. Devidas Gaude	Member
8	Mr. Manish Naique	Member
9	Mr. Dinesh Naik	Member
10	Mr. Atchut Satarkar	Member

50) CANTEEN COMMITTEE

1	Mr. G.P. Prabhu Khanolker	Convenor
2	Ms. Uma J.Priolkar	Member
3	Ms. Brenda F. D. Barreto	Member
4	Mr. Adarsh M. F. Gaonkar	Member
5	Dr. Chandan P. Amonkar	Member
6	Dr. (Ms.) Smita Ajgaonkar Nayak	Member
7	Ms. Chaitali C. Verenkar	Member
8	Ms. Swarupa Kerkar	Member
9	Mr. Devidas Gaude	Member
10	General Secretary of Student Council	Member
11	Ladies Representative of Student Council	Member

51) SEMINAR/ CONFERENCE HALL AND AUDIO VISUAL EQUIPMENTS MONITORING COMMITTEE

1	Mr. Milind B. Gauns	Convenor
2	Mr. Kiran Gaude	Member
3	Mr. Atul Pole	Member
4	Ms. Lynette Fernandes	Member

5	Ms. Anita G. Narvekar	Member
6	Mr. Mohanish Naik	Member
7	Mr. Manish Naique	Member
8	Mr. Shailesh Gaonkar	Member
9	Mr. Lekraj Naik	Member
10	Mr. Roy R. Naik	Member
11	Mr. Vasudeo Naik	Member

52) STUDENT's AID FUND COMMITTEE

1	Ms. Bhagyashri L. Halarnkar	Convenor
2	Ms. Teja A.Gramopadhye	Member
3	Prof. Badruddin	Member
4	Ms. Ravina Jalmi	Member
5	Dr. (Ms.) Socorrinha D'Costa	Member
6	Ms. Shruti Bhosale	Member
7	Mr. Alex Philip	Member

53) FORUM FOR PROMOTION AND CONSERVATION OF TRADITIONAL LOCAL ART & CULTURE

1	Prof. (Ms.) Varsha V. Kamat	Convenor
2	Dr. (Ms.) Anita S.Tilve Manekar	Member
3	Ms. Bhagyashri L. Halarnkar	Member
4	Dr. (Ms.) Socorrinha D'Costa	Member
5	Mr. Sandeep Lotlikar	Member
6	Mr. Vishnu Naik	Member
7	Mr. Devidas Gaude	Member

54) NAAC STEERING COMMITTEE

1	Prof. Vikas J. Pissurlekar	Principal
2	Dr. S. H. Prabhu Keluskar	Vice- Principal
3	Mr. G.P. Prabhu Khanolkar	Coordinator
4	Dr. (Ms.) S.R. Borkar	IQAC Coordinator
5	Prof. J. G. R Monteiro	Member
6	Dr. M. N. Kulkarni	Member
7	Dr. (Ms.) S. V. Kamat	Member
8	Dr. S. H. Bhosale	Member

9	Dr. (Ms.) K. R Kunkolienkar	Member
10	Mr. A. V. Bhandiwad	Member
11	Dr. S. D. Gokakakar	Member
12	Ms. Uma J. Priolkar	Member
13	Prof. Badruddin	Member
14	Prof. (Ms.) Varsha V. Kamat	Member
15	Ms. Lynette Fernandes	Member
16	Dr. (Ms.) Ranjita U. Sawaiker	Member
17	Dr. (Ms.) Harsha P. Uskaikar	Member
18	Ms. Brenda Barretto	Member
19	Ms. Priya U. Sabnis	Member
20	Mr. Adarsh M. F. Gaonkar	Member
21	Mr. Milind Gauns	Member
22	Ms. Anita G. Narvekar	Member
23	Ms. Kunda G. Shet Narvekar	Member
24	Mr. Vaibhav M. Naik	Member
25	Mr. Devidas Gaude	Member
26	Mr. Nitin Naik	Member
27	Mr. Dinesh Naik	Member

55) EQUAL OPPORTUNITY CELL

1	Prof. Badruddin	Convenor
2	Ms. Vishwal Kunkolienkar	Member
3	Ms. Bhagyashri L. Halarnkar	Member
4	Ms. Deepa C.Fernandes	Member
5	Mr. Kiran S. Gaude	Member
6	Mr. Devidas Gaude	Member
7	Mr. Irshad Shaikh	Member

56) INTERNAL QUALITY ASSURANCE CELL

1	Dr. V. J. Pissurlekar, Principal	Chairman
2	Shri. H. P. Dharvatkar	Executive Member, Ponda Education Society
3	Prof. J.S. Budkuley	Former Registrar &Head of Department of Goa University
4	Shri. A. Sardessai	REINIGER, INDIA

5	Shri. S. Gawas	Deputy Manager, Zydus, Cadila
6	Dr. S. H. P. Keluskar	Vice- Principal
7	Dr. (Ms.) S. R.Borkar	Co - ordinator
8	Mr. G. P. P. Khanolker	Member
9	Shri. A. V. Bhandiwad	Member
10	Dr. S. H. Bhosale	Member
11	Dr. S. D. Gokakakar	Member
12	Ms. U J.Priolkar	Member
13	Dr. (Ms.) M. N. Amonkar	Member
14	Mr. M. B. Gauns	Member
15	Mr. V. Gaunekar	Member
16	Ms. A. G. Narvekar	Member
17	General Secretary of student council	Member

57) STAFF MENTORING COMMITTEE

1	Dr. S. H. P. Keluskar	Convenor
2	Mr. G. P. P. Khanolker	Member
3	Dr. (Ms.) Kamladevi R. Kunkolienkar	Member
4	Ms. Anita G. Govekar	Member
5	Ms. Kunda G. Shet Narvekar	Member

58) EK BHARAT SHRESHTHA BHARAT CLUB (EBSB CLUB)

1	Dr. S. H. P. Keluskar	Chief Co-ordinator
2	Mr. G. P. P. Khanolker	Co-ordinator
3	Dr. (Ms.) Mita N. Amonkar	Member
4	Ms. Uma J.Priolkar	Member
5	Ms. Priya U.Sabnis	Member
6	Dr. (Ms.) Harsha P.Uskaikar	Member
7	Ms. Lynette Fernandes	Member
8	Dr. (Ms.) Pritam Borkar Patil	Member
9	Ms. Teja A.Gramopadhye	Member

10	Prof. J. G. R. Monteiro	Member
11	Dr. Kiran Naik	Member
12	Ms. Sanjana S. Nigalye	Member
13	Ms. Akshata Phadte	Member
14	Ms. Anita G. Narvekar	Member
15	Ms. Kunda G. Shet Narvekar	Member
16	Mr. Gajanan Bhat	Member
17	Ms. Asmita Haldankar	Member
18	All Student Members of Student's Council	Members

59) COLLEGE STUDENT GRIEVANCE REDRESSAL COMMITTEE (CSGRC)

1	Dr. V. J. Pissurlekar	Principal
2	Dr. S. H. P. Keluskar	Vice- Principal
3	Mr. G. P. P. Khanolker	Member
4	Prof. J. G. R. Monteiro	Member
5	Mr. Sandeep Lotliker	Member
6	Ms. Uma J.Priolkar	Member
7	Student Representative	Member

60) ECO CLUB

1	Dr. (Ms.) Pritam Borkar Patil	Convenor
2	Ms. Jasmine Kurian Monteiro	Member
3	Dr. (Ms.) Ranjita U. Sawaiker	Member
4	Mr. Savio Dias	Member
5	Dr. (Ms.) Smita Ajgaonkar Nayak	Member
6	Ms. Shreeveni S. Tari	Member
7	Dr. (Ms.)Teja N. Savoikar	Member
8	Dr. (Ms.) Neha Prabhu	Member
9	Mr. Kiran S. Gaude	Member
10	Ms. Peyusha J. Fernandes	Member
11	Ms. Shabnam Maula Sheikh	Member
12	Ms. Chaitali C. Verenkar	Member

61) PES INSTITUTION INNOVATION COUNCIL COMMITTEE

Dr. V. J. Pissurlekar	Principal
Prof. Niyan Marchon	External Expert, SHEC DHE-Goa
Prof. (Ms.) Varsha V. Kamat	IIC President
Prof. J.G.R. Monteiro	IIC Vice- President
Dr. (Ms.) Ranjita U. Sawaiker	IIC Convenor
Dr. (Ms.) Sunita Borkar	Start- up activity Co- ordinator
Dr. (Ms.) Mita Amonkar	NIRF Co-ordinator
Dr. (Ms.) Flory Pereira	IPR Co- ordinator
Dr. (Ms.) Smita Ajgaonkar Nayak	Internship Activity Co- ordinator
Shri. Kiran Gaude	ARIIA Co- ordinator
Ms. Shreeveni Tari	Innovation Co-ordinator
Ms. Anita G. Narvekar	Member
Ms. Prita S.S. Usgaonkar	Member
Mr. Vaibhav Naik	Social Media Co- ordinator
Ms. Seema Rivonkar (Alumnus)	Innovation Co- ordinator
Ms. Pranjali Gaonkar (Alumnus)	Internship Activity Co- ordinator
Shri Atul Chari (Student)	Start- up activity Co-ordinator
Shri Ram Patil (Student)	Social Media Co- ordinator
Student Member	IPR Co- ordinator

62) NDLI CLUB

1	Prof. Vikas Pissurlekar	NDLI Patron
2	Mr. Milind Gauns	Club President
3	Dr. (Ms.) Deeparani K.Prabhu	Club Secretary
4	Ms. Diksha Naik	Club Executive Member

EXTRA CURRICULAR ACTIVITIES

1) **Annual College Athletic Meet**
lt is held every year, enabling the students to test their physical capabilities.

2) **Kala Sangam - Cultural Programme**
The College organises various cultural competitions in the month of December to give the students an opportunity to bring out their artistic talents and capabilities.

3) **Annual Social Gathering**
The College holds annually its Social Gathering wherein a formal function highlighting various activities of the College throughout the academic year and awarding of the academic prizes takes place. The Formal Function is followed by a Cultural programme giving the students an opportunity to display their talents through various cultural events.

4) **Subject Associations :**

i) **Botany Colloquium :** This is an active forum, undertaken by the Botany Dept., for helping the students to develop a keen interest in the subject and apply it practically in their life. The colloquium arranges lectures, talks, exhibitions etc. This forum also prepare a wall paper named "Pravardhan", managed by students.

ii) **Microtech Cell :** The Microbiology Department has a Microtech cell as study forum, regularly organizing lectures, workshops, seminars, inter- and intra-collegiate competitions and industrial study tours for the students helping them to develop a keen interest in the subject and apply it practically in their life. The cell also announces Microtech-Cell Award for student scoring highest marks in Microbiology at T.Y.B.Sc. university exam instituted by the staff members of Microbiology.

iii) **Arts Forum :** Its purpose is to identify the different areas of interest of the students and help them to develop various creative arts like music, painting, debate, public speaking, dramatics etc.

iv) **Science Forum :** Conducts and organises Guest Lectures, Seminars and Discussions on the current affairs related to scientific matter.

v) **The Psychology Cell :** is a study forum of the Psychology students that conducts and organizes guest lecturers, seminars, orientations and field trips for the Psychology students.

vi) **Zoology Study Forum :** lt was initiated in the year 1990. All the students of Zoology are members of this forum. This is an active forum constantly arranging lectures and talks by eminent personalities. Forum prepares biannual wall paper 'Mayur'.

vii) **Economics Association :** The Department of Economics has its subject association named "The Economics Association". lt was started in January 1991. The objectives of the Association are: 1) To create a keen interest in the subject of Economics among the students. 2) To expose the students to various aspects of major economic issues of Goa and lndia. Since its inception, the Association has organised guest lectures by eminent personalities from the tields of industry, commerce trade unions etc. On some occasions, the students of economics have also delivered talks on the topics assigned to them.

viii) **PES Archives :** This Association was formed by the Department of History in 1991. lt organises Guest Lectures, Quiz Competitions, Study Tours etc. for the benefit of History students. The inauguration of its activities is invariably held on 1st August of every year, as the day marks the death anniversary of Lokmanya Tilak. The Executive Committee of PES Archives is called "Astha Pradhan Mandal".

ix) **'MANTHAN' :** The Philosophy Department has established an Association of Philosophy Students of the College under the banner "MANTHAN". The Association organises study tours, workshops both curricular, extra curricular and seminars etc.

x) **Women's Cell :** The College has a Women's Cell which works for the welfare of girl students, looks into their problems and organises programmes to enhance awareness of their rights. Celebration of International Women's Day on 8th March is one of its regular feature.

xi) **Counselling Cell :** The Department of Psychology with the help of professional counsellors manages a counselling cell which renders counselling and career guidance to students as well as their parents.

xii) **PIANO** is a forum of Chemistry department. Under this forum guest lectures, interclass, intercollegiate competitions, activities and various other are organised for the overall personality development of students.

xiii) **Physics Cluster** is a subject association formed in the year 2016 with an objective of popularizing science especially basic concepts

of physics among the student community and also to enable UG students to have exposure to research oriented activities. It also offers a platform for secondary, higher secondary and college students to interact with each other, teacher's community, researchers and scientists as well. Also gives a scope to know about current trends in the subject. It encourages technical staff of the department to use their skills for the benefit of institution and society.

5) **SPIC MACAY (Art and Culture Club)**
Under SPlC MACAY (Society for Promoting indian Classical Music and Culture among Youth) activities renowned artists like Vishwamohan Bhat, K. Gopi and others were invited and have given their performances in the past.

6) **Vangmaya Mandal :**
Students are given an opportunity to display their talent in the form of articles, poems, sketches, paintings etc. The wall paper "Parikrama" is released periodically.

7) **Maharashtra Talent Search Examination (MTSE) :**
The College is proud to conduct MTSE examination for students of Std. Vlll, Std. IX and Xth in the Goa Region since 2003. A team of college teachers work as Divisional Controller, Assistant Division Controller and Senior Supervisor for the smooth conduct of this prestigious examination.

8) **Survival Nature Club:**
The objective of this club is to inculcate in the students mind an attitude towards the conservation and protection of nature. The club is managed alternatively by Dept. of Botany and Zoology for a period of 2 years.

9) **PES Alumni Association:**
PES Alumni Association is active since its formation. The association is involved in organising Guest lectures and competitions for the students. Awareness about various career opportunities for the students in different fields is carried out by sharing the experiences by alumni occupying different positions in the society. Alumni also assist in placement of the graduating students.

10) **PTA Association :**
PTA Association is a triangular bridge between the parents, teachers and students which helps in establishing the student focused interaction between parents and teachers. PTA is also involved in the organization of various activities which helps in the all round development of the students.

11) **Shrushti Eco Club–Moto-Nurture for Nature:**
This Club promotes active participation of students in learning about and improving environment. It also helps students to extend the boundaries and scope of formal educational system, thereby encouraging creativity and empowering them to take constructive action for conserving ecosystems.

12) **Ek Bharat Shreshtha Bharat Club (EBSB CLUB) :**
is a Programme initiated by Govt. of India for promoting National Integration through exchange between paired State Institutes in cultural, literary and linguistic Fields. The EBSB Club was established in the College in December 2019. Through this Club, we intend to conduct activities for Staff and Students to learn the linguistic and cultural aspects of the home state with our paired Institutes covering history, culture, language, festivals, cuisine etc.

13) **NDLI Club:** Our college library is a part of the NDLI Club (National Digital Library of India). All the students and staff members of our college can access the e-resources of National Digital Library (NDL) and also become member of the NDLI Club, using e-mail id and the passkey. Following is the details for registration.

Registration link: https://club.ndl.iitkgp.ac.in/sign-up

Passkey: 0226f5f6-b919-4164-b512-c75d33934016

14) **PES Institutions Innovation Council:** Ministry of Education (MOE), Govt. of India has established 'MOE's Innovation Cell (MIC)' to systematically foster the culture of Innovation amongst all Higher Education Institutions (HEIs).

As per the directives of MOE, Institution's Innovation Council (IICs)' was established in our institution in March 2021, to promote innovation through multitudinous modes leading to an innovation promotion eco-system. The primary mandate of IIC is to encourage, inspire and nurture young students and faculties by supporting them to work with new ideas and transform them into successful entrepreneur.

FACILITIES AVAILABLE IN THE COLLEGE

The following facilities are available in the College for students and teachers.

1) Photo Copier.
2) Computer Center.
3) Generator.
4) Musical Instruments
5) Internet and E-mail.
6) Audio - Visual Aids (L.C.D., slide Projector, Overhead Projector, Television set, DVD Player, Music System), Classroom OHP, Visualiser.
7) Medical Center
8) Sulabh Shouchalaya
9) The College has a full-fledged Gymkhana building, good playground Gymnasium and a walking track.
10) The college has a separate building for library with spacious, well-ventilated reading room, a AC seminar hall and a AC Auditorium.
11) A stationery shop with Xerox, Phone facility is existing in the College Campus.
12) Separate Laboratory Blocks for Science Departments.
13) The College has established a set up fully for computerised administrative and examination work.
14) All the Science Departments of the College are well equipped with facilities required for their respective courses. A full fledged Computer Centre is setup to conduct F.Y. B.A. / F.Y. B.Sc. practicals.
15) P.E.S. Employees Credit Co-operative Society Ltd.

    An Employees Credit Co-operative Society was established in the College in the year 1989 with Reg. No. ARCS/CZ/8 (a)/50/Goa/89 dt. 27/O9/89.

    The teaching and non - teaching staff of PES College and PES HSS are the members of the Society.
16) Canteen: There is a well maintained canteen/cafeteria having sufficient space for accommodating both students and staff.
17) Parking Facility for teachers, students and visitors is provided in the campus.
18) ATM Facility
19) Botanical Garden.

ACADEMIC CALENDAR - 2022 - 2023

I, III and V SEMESTER

20.07.2022 to 10.11.2022

COMMENCEMENT OF I, III and V SEMESTER END EXAMINATION

16.11.2022 to 23.12.2022

II, IV and VI SEMESTER

02.01.2023 to 21.04.2023

COMMENCEMENT OF II, IV and VI SEMESTER END EXAMINATION

25.04.2023 to 07.06.2023

COLLEGE OFFICE TIMINGS

9.30 a.m. to 5.00 p.m.

(on all working days with one hour lunch break)

MONEY TRANSACTION

Week Days
(Excluding 2nd and 4th Saturday)
10.00 a.m. - 03.00 p. m.
(Lunch break 1:00 p.m.- 2:00 p.m.)

COLLEGE TIMINGS

8.30 a.m. to 5.30 p.m.

VACATIONS / BREAKS

1. Ganesh Chaturthi Break - 30.08.2022 to 05.09.2022
2. Diwali Break/ Christmas Break - 12.12.2022 to 31.12.2022
3. Summer Vacation - 08.05.2023 to 17.06.2023

ABSENCE RECORD

(Specimen only)

(for Students who are absent from class or examination)

To,
The Principal

Sir,
Please grant leave to my Son / daughter Mast./Miss. _____

_____ Class._____ Div. _____ Roll No : _____

For the number of days specified below.

Specimen signature of Parent / Guardian

Number of Days Absent (with Date/s)	Reason	Parent`s Signature	Teacher Guide	Principal`s Signature
1	2	3	4	5

PARTICIPATION IN CO-CURRICULAR / EXTRA CURRICULAR ACTIVITES

Sr.No.	Date	Event	Remarks	

College Calender of Events, 2022-2023

July-22		
Friday	1	
Saturday	2	
Sunday	3	
Monday	4	
Tuesday	5	
Wednesday	6	
Thursday	7	
Friday	8	
Saturday	9	
Sunday	10	
Monday	11	
Tuesday	12	
Wednesday	13	
Thursday	14	
Friday	15	
Saturday	16	
Sunday	17	
Monday	18	
Tuesday	19	
Wednesday	20	College re-opens - New Academic Session Begins
Thursday	21	Subject Orientation for TYBA- Economics Students
Friday	22	Staff Meeting/Subject Orientation for SYBA-Economics/History Students
Saturday	23	Subject Orientation for Semester III History Students; Inauguration of PES Archives with Guest lecture on " Socio-political reform movement: The Tilak- Agarkar Paradigm organized by the Department of History
Sunday	24	Subject Orientation for Semester I History Students

Monday	25	Badminton (M & W); Subject orientation for Semester I and III Microbiology students; Orientation for Sem I & Sem V Psychology Students; Subject Orientation for FYBA-Economics Students; Maths departmental meeting - Orientation for students of TY/SY/FYBA by Philosophy department
Tuesday	26	Badminton (M & W); Membership Drive (Zoology Study Forum activity)
Wednesday	27	Felicitation & Lecture of "Zyanpith Awardee Shree Damodar Mauzo" by Department of Konkani & English
Thursday	28	Talk by Survival Nature Club
Friday	29	Inauguration of Physics Cluster and Guest Lecture; Orientation to first year students by Maths Department
Saturday	30	Inauguration of PIANO activities by a guest lecture by Chemistry Department
Sunday	31	
Aug -22		
Monday	1	Inaugural of Manoshakti by Psychology Department
Tuesday	2	Workshop on project work for Semester V by Microbiology Department
Wednesday	3	
Thursday	4	Intercollegiate competition "Letter to Freedom Fighter" Competition by Department of Konkani; 'MANTHAN' Election of Philosophy department
Friday	5	Table Tennis (M & W); Library Orientation organized by Department of English; 2 Day workshop on Python for SYBSc students by Maths Department
Saturday	6	Table Tennis (M & W)

Sunday	7	
Monday	8	Inauguration of Departmental activities cum welcome Party invitee- Prof. Bhat
Tuesday	9	Outreach Program by Department of Psychology
Wednesday	10	Lecture of Dr. Prakash Parienkar on the novel " Kali Ganga" organized by Department of Konkani; Inauguration of 'MANTHAN' followed by Guest Lecture by Philosophy Department
Thursday	11	Inaugural Lecture of Economics Association
Friday	12	Department of Library : National Librarians Day; Prize distribution of essay writing competition organized on eve of celebration of Azadi ka Amrut Mahotsav.
Saturday	13	NSS Orientation
Sunday	14	
Monday	15	Independence Day; release of wallpaper by English Department, Botany colloquium and Zoology Department
Tuesday	16	
Wednesday	17	Subject orientation for semester V by Department of Political science
Thursday	18	
Friday	19	Chess (M & W); Cooking competition organized by the Microtech cell; Guest lecture by Department of Psychology
Saturday	20	Chess (M & W); Cooking competition organized by the Microtech cell; Career and Counseling lecture for B.A. Semester III by Department of Political Science
Sunday	21	
Monday	22	
Tuesday	23	
Wednesday	24	
Thursday	25	Inauguration of Marathi Vangmay Mandal

Friday	26	A talk on current trends in research by Physics Department
Saturday	27	Guest lecture organized by Dept. of Microbiology; Career and Counseling lecture for B.A. Semester V by Department of Political Science
Sunday	28	
Monday	29	
Tuesday	30	Ganesh Chaturthi break begins
Wednesday	31	
Sept-22		
Thursday	1	
Friday	2	
Saturday	3	
Sunday	4	
Monday	5	Ganesh Chaturthi break ends
Tuesday	6	
Wednesday	7	
Thursday	8	Guest Lecture by Department of English
Friday	9	Tennikoit (M & W)
Saturday	10	Tennikoit (M & W); Botany Colloquium activity; Zoology Study Forum activity; Orientation on Research Methodology for TYBA Project students
Sunday	11	
Monday	12	Poster Making Competition in Association with NSS/Eco Club
Tuesday	13	
Wednesday	14	Hindi Diwas
Thursday	15	
Friday	16	
Saturday	17	Guest lecture by Chemistry Department; Local Study Tour by Philosophy Department
Sunday	18	
Monday	19	Football (M & W)
Tuesday	20	Football (M & W)

Wednesday	21	Orientation of Project Work for TYBA Economics students
Thursday	22	Interclass Spelling Bee Competition, Agar Art Competition, Poster Competition on Microbiological theme organized by the Microtech Cell
Friday	23	One day workshop for students on instrumentation by Physics Department
Saturday	24	Guest lecture organized by Dept. of Microbiology; Zoology Study Forum activity
Sunday	25	
Monday	26	Competitions by Survival Nature Club
Tuesday	27	
Wednesday	28	
Thursday	29	
Friday	30	
Oct-22		
Saturday	1	
Sunday	2	Cleanliness drive by NSS; Zoology Study Forum - Activities for “WILDLIFE WEEK CELEBRATION" begins
Monday	3	Library Orientation for Project Work for TYBA Economics students; Guest lecture on Mahatma Gandhi by Department of Political Science
Tuesday	4	
Wednesday	5	
Thursday	6	
Friday	7	
Saturday	8	MAD-AD” competition on the theme ‘Microbiology’ organized by the Microtech Cell; Logo designing Competition organized by Department of English; Zoology Study Forum - Activities for “WILDLIFE WEEK CELEBRATION" ends
Sunday	9	

Monday	10	Inter-Class Competition by Philosophy Department
Tuesday	11	
Wednesday	12	Botany Colloquium activity
Thursday	13	Industrial visit for Microbiology Students
Friday	14	Guest Lecture organized by Department of Economics
Saturday	15	
Sunday	16	
Monday	17	
Tuesday	18	
Wednesday	19	Competitions by Survival Nature Club
Thursday	20	
Friday	21	
Saturday	22	Alumni meet of Physics Department; Workshop by Department of Zoology
Sunday	23	
Monday	24	
Tuesday	25	
Wednesday	26	
Thursday	27	
Friday	28	
Saturday	29	
Sunday	30	
Monday	31	
Nov -22		
Tuesday	1	
Wednesday	2	
Thursday	3	
Friday	4	
Saturday	5	
Sunday	6	
Monday	7	
Tuesday	8	
Wednesday	9	
Thursday	10	

Friday	11	Literary Programme by Marathi Department
Saturday	12	Staff Meeting
Sunday	13	
Monday	14	Short term certificate course in baking by Microbiology Department
Tuesday	15	
Wednesday	16	Commencement of exam; International Conference by Microbiology Department
Thursday	17	International Conference by Microbiology Department
Friday	18	International Conference by Microbiology Department
Saturday	19	
Sunday	20	
Monday	21	
Tuesday	22	
Wednesday	23	
Thursday	24	National Offline/Online Seminar on 'Reflections on Women's Empowerment & Evolving Socio-Economic Dynamics in India" organized by the Department of History
Friday	25	
Saturday	26	
Sunday	27	
Monday	28	
Tuesday	29	
Wednesday	30	
Dec-22		
Thursday	1	
Friday	2	Inter collegiate poster competition organized by the Microtech Cell
Saturday	3	
Sunday	4	
Monday	5	

Tuesday	6	
Wednesday	7	
Thursday	8	
Friday	9	
Saturday	10	One day State level/National level Seminar by Microbiology Department; Local Study trip for FYBA History Students
Sunday	11	
Monday	12	Winter vacation begins; Certificate course of Physics Department & IT department begins
Tuesday	13	
Wednesday	14	
Thursday	15	
Friday	16	
Saturday	17	Certificate course of Physics Department ends
Sunday	18	
Monday	19	Goa Liberation Day; Lecture on Goa: 61 years of Liberation and Inter-class competition on Best Political Leader of Goa
Tuesday	20	
Wednesday	21	
Thursday	22	Inter-collegiate competitions organized by Maths Department
Friday	23	
Saturday	24	
Sunday	25	
Monday	26	
Tuesday	27	
Wednesday	28	
Thursday	29	
Friday	30	
Saturday	31	Winter vacation ends

Jan-23		
Sunday	1	
Monday	2	II, IV, VI Semester begins
Tuesday	3	
Wednesday	4	
Thursday	5	Maths Departmental meeting
Friday	6	
Saturday	7	Competitions for Chemistry students organized by Chemistry Department
Sunday	8	
Monday	9	
Tuesday	10	
Wednesday	11	
Thursday	12	Guest lecture organized by Dept. of Psychology
Friday	13	Visit to MCL Goa University
Saturday	14	Annual Athletic Meet (M & W); Intercollegiate event MicroNova; Zoology Study Forum activity
Sunday	15	
Monday	16	National Students offline/online seminar on " Exploring Connections between spiritual, naturalism & eco-feminism- a national perspective" organized by Department of History
Tuesday	17	
Wednesday	18	Guest Lecture organized by the Department of English
Thursday	19	Literary Programme by Marathi Department; Guest Lecture by Philosophy Department

Friday	20	Visit to Wildlife Protected Area for Zoology SEC students (Semester IV) (as part of the curriculum)
Saturday	21	Essay writing competition on “Autobiography of a microorganism” organized by the Microtech Cell
Sunday	22	Lecture on " Shuddha Lekhanache Nem" by Dr. Bhushan Bhave organized by the Department of Konkani; Political Science Festival followed by various events
Monday	23	
Tuesday	24	
Wednesday	25	
Thursday	26	Republic Day; release of wallpaper by Botany colloquium; Release of e-Mayur by Zoology Department
Friday	27	A talk on prospects for Physics graduate
Saturday	28	
Sunday	29	
Monday	30	
Tuesday	31	
Feb-23		
Wednesday	1	
Thursday	2	
Friday	3	Kho – Kho (M & W);Guest Lecture organized by Department of Economics
Saturday	4	Kho – Kho (M & W); Guest Lecture organized by the Department of English
Sunday	5	
Monday	6	
Tuesday	7	
Wednesday	8	
Thursday	9	

Friday	10	Botany Colloquium activity; Visit to NCPOR by Physics Department; Interclass Katha Kathan Sarth" organized by Department of Konkani; Seminar by Hindi Department begins
Saturday	11	Seminar by Hindi Department ends; Zoology Study Forum activity
Sunday	12	
Monday	13	Volleyball (M & W)
Tuesday	14	Volleyball (M & W)
Wednesday	15	
Thursday	16	Seminar on Project work by B.Sc. Semester VI Microbiology students; 3 Day Latex workshop for TYBSc Maths students by Maths Department begins
Friday	17	
Saturday	18	Maths workshop ends
Sunday	19	
Monday	20	
Tuesday	21	
Wednesday	22	
Thursday	23	
Friday	24	Seminar by Department of Zoology
Saturday	25	Study Tour by Philosophy Department
Sunday	26	
Monday	27	
Tuesday	28	Science Day Celebration by Chemistry, Physics and Microbiology Department
Mar-23		
Wednesday	1	
Thursday	2	
Friday	3	Cricket (M & W); World Wildlife Day - Activity for Zoology students
Saturday	4	Cricket (M & W); One day State level/ National level Seminar by Microbiology Department

Sunday	5	
Monday	6	
Tuesday	7	
Wednesday	8	Lecture on International Women's Day followed by Inter-class Elocution competition
Thursday	9	
Friday	10	Workshop on programming (using Fortran/C etc.) by Physics Department; Field visit to industry for semester VI Zoology students (As part of the curriculum)
Saturday	11	Intercollegiate elocution festival organized by the Department of English
Sunday	12	
Monday	13	
Tuesday	14	
Wednesday	15	
Thursday	16	Guest Lecture by Philosophy Department
Friday	17	
Saturday	18	
Sunday	19	
Monday	20	
Tuesday	21	
Wednesday	22	
Thursday	23	Survival Nature Club Activity
Friday	24	Medicinal Plant Exhibition
Saturday	25	
Sunday	26	
Monday	27	
Tuesday	28	
Wednesday	29	
Thursday	30	
Friday	31	Third year students' presentation work on Physics projects
Apr-23		

Saturday	1	
Sunday	2	
Monday	3	
Tuesday	4	
Wednesday	5	
Thursday	6	
Friday	7	
Saturday	8	
Sunday	9	
Monday	10	
Tuesday	11	
Wednesday	12	
Thursday	13	
Friday	14	
Saturday	15	Survival Nature Club Earth Day Celebrations; Lecture on Contemporary Relevance of Dr. B.R. Ambedkar by Department of Political Science
Sunday	16	
Monday	17	Staff Meeting
Tuesday	18	
Wednesday	19	Workshop for non-Teaching Staff- organized by Department of IT
Thursday	20	Shakespeare festival -The Globe - organized by the Department of English
Friday	21	Survival Nature Club Earth Day Celebrations
Saturday	22	FDP for Teaching Staff - organized by Department of IT
Sunday	23	
Monday	24	Commencement of exam
Tuesday	25	
Wednesday	26	
Thursday	27	
Friday	28	
Saturday	29	
Sunday	30	

May-23		
Monday	1	
Tuesday	2	
Wednesday	3	
Thursday	4	
Friday	5	
Saturday	6	
Sunday	7	
Monday	8	Summer vacation begins; Certificate course on semi-classical music by Physics Department begins
Tuesday	9	
Wednesday	10	
Thursday	11	
Friday	12	
Saturday	13	Certificate course on semi-classical music by Physics Department ends
Sunday	14	
Monday	15	
Tuesday	16	
Wednesday	17	Summer vacation ends
Thursday	18	
Friday	19	New Academic Year 2023-2024 begins
Saturday	20	
Sunday	21	
Monday	22	
Tuesday	23	
Wednesday	24	
Thursday	25	
Friday	26	
Saturday	27	
Sunday	28	
Monday	29	
Tuesday	30	
Wednesday	31	

COLLEGE UNIFORM

Girls Top
(Front side)

Girls Top
(Back side)

Girls Pant

Boys Shirt

Boys Pant

Students have to strictly follow the following stitching instructions and specifications for the College Uniform.

1) Stripes on hand 1/4th inch.
2) Distance between stripes 1 inch.
3) Length of side slit 8½ inches.
4) Front Narrow piping.
5) Collar Patti 1½ inches.
6) Girls pant with elastic and string.
7) One straight pocket on right side.
8) Boys pant with 2 pleats and straight pockets on side.