



*Dnyanprassarak Mandal's*  
**College and Research Centre (DMC)**  
Assagao, Bardez- Goa. 403 507

*Inspiring, Igniting and Transforming to Excel*

Affiliated to Goa University and Recognised by UGC Under sections 2(F) and 12(B) of the UGC Act of 1956  
Accredited by NAAC with "A" Grade (4<sup>th</sup> Cycle) and a CGPA of 3.15 /4.00

# **PROSPECTUS**

## **2024-25**



**Anand R. Sirsat College of Arts**  
**Sou. Sheela Premanand Vaidya College of Science**  
**V. N.S. Bandekar College of Commerce**

*Dnyanprassarak Mandal's*  
**College and Research Centre**  
**Assagao, Bardez, Goa**

**PROGRAMS OFFERED UNDER NATIONAL EDUCATION POLICY 2020**

Name of the Course	Single Major Program/s
<b>BA Program</b>	History
	Economics
<b>B Com Program</b>	Financial Accounting
	Cost Accounting
	Banking and Financial Services
	Business Management
<b>B Sc. Program</b>	Chemistry
	Geology
	Electronics
	Computer Science
	Mathematics
<b>Bachelor of Computer Applications (BCA)</b>	
<b>Bachelor of Business Administration (BBA)</b>	

Name of the Course	Double Major (60%)	Double Major (40%)
<b>BA Program</b>	English (60%)	History (40%)
	English (60%)	Economics (40%)
	Economics (60%)	History (40%)
<b>B Sc Program</b>	Chemistry (60%)	Physics (40%)
	Geology (60%)	Chemistry (40%)
	Electronics (60%)	Computer Science (40%)
	Computer Science (60%)	Mathematics (40%)
	Electronics (60%)	Physics (40%)



## Vision

*“Education  
for  
Social Transformation  
and  
Nation Building”*

## Mission

*To proactively contribute  
towards the creation of an intellectually  
dynamic society which is committed  
to excellence, human dignity and  
the realisation of human potential.*

## Admission Committee (Academic Year 2024-25)

1.	<b>Mr. Shivdatt F. Shirodkar</b>	Associate Professor	<b>Convenor</b>	9422064846/ 7972105848
2.	<b>Mr. Subhash Y. Kamalkar</b>	Assistant Professor	Jt. Convenor	8484829946
3.	<b>Ms. Jaya Prabhu Parrikar</b>	Assistant Professor	Member	9823153167
4.	<b>Ms. Prasanna M. Kothwale</b>	Assistant Professor	Member	9423320475
5.	<b>Mr. Dinanath P. Volvoikar</b>	Assistant Professor	Member	9405330015
6.	<b>Mr. Pratik Korkankar</b>	Assistant Professor	Member	8411929311
7.	<b>Mr. Jayesh Mayekar</b>	Assistant Professor	Member	7875308953
8.	<b>Ms. Tanvi Kurtiker</b>	Assistant Professor	Member	9673744464
9.	<b>Ms. Yogita K. Karkhanis</b>	Assistant Professor	Member	9422443946
10.	<b>Ms. Wilma A. Fernandes</b>	Assistant Professor	Member	7887453026
11.	<b>Mr. Sarvesh S. Gawas</b>	Assistant Professor	Member	8975081597
12.	<b>Ms. Danica F. Menezes</b>	Assistant Professor	Member	9860598031
13.	<b>Dr. Purushottam A. Verlekar</b>	Assistant Professor	Member	9923932634
14.	<b>Ms. Sanjana S. Naik</b>	Assistant Professor	Member	9049468249
15.	<b>Ms. Sailee C. Velip</b>	Assistant Professor	Member	8552947156
16.	<b>Ms. Vassanti Morudkar</b>	Assistant Professor	Member	9637896244
17.	<b>Ms. Chaitali P. Parker</b>	Assistant Professor	Member	9923650339
18.	<b>Mr. Baptist Rebelo</b>	Assistant Professor	Member	8308280698
19.	<b>Mr. Aviraj Velip</b>	Assistant Professor	Member	9637051749
20.	<b>Mr. Namdev E. Tulaskar</b>	Assistant Professor	Member	8806403487
21.	<b>Ms. Archana A. Pednekar</b>	Assistant Professor	Member	8554074774
22.	<b>Mr. Sheshgiri Shettigar</b>	Assistant Professor	Member	9527361564
23.	<b>Mr. Tushar S. Karmalkar</b>	Assistant Professor	Member	9158210667

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### Annexure

- 1) Annexure I (Anti-Ragging Undertaking to be given by the Student)
- 2) Annexure II (Anti-Ragging Undertaking to be given by the Parent/Guardian of the Student)

**Published by:**

**PRINCIPAL**

*Dnyanprassarak Mandal's*

**COLLEGE AND RESEARCH CENTRE**

**ASSAGAO, GOA.**

College office ☎: 2994488

## *From the Principal's Desk....*



It gives me immense pleasure to welcome you to Dnyanprassarak Mandal's College and Research Centre, Assagao, Goa. The College is managed by Dnyanprassarak Mandal which is the oldest educational institution in the state of Goa. This is a multi-faculty college offering a wide range of programs in the faculties of Arts, Science, Commerce, Management and Technology. It is the first college in the state of Goa to offer Ph. D Programmes in the subjects of Commerce and Chemistry. The college also has a wide array of short term certificate courses which are conducted at regular intervals throughout the year. Besides the regular formal courses, the college conducts a number of co-curricular and extra-curricular activities which help nurture the talent, develop the personality and transform students into complete Men and Women who are ready to face the challenges of the new world.

The college, over the years, has created excellent infrastructure and has recruited highly qualified, talented and dedicated teaching and non-teaching staff who help to transact the teaching - learning process very effectively.

This prospectus will give you an overview of what we offer our students and also help you to learn more about college and the courses of your choice.

I wish you all very fruitful and enriching college days.....

**Prof. Dilip B. Arolkar**

**PRINCIPAL**



# COLLEGE PROFILE



**Dnyanprassarak Mandal's College and Research Centre** is located on a spacious campus on the top of Assagao hills in Bardez taluka of Goa. It is well connected by road from Mapusa town as well as the coastal villages. In the post liberation Goa, there were no facilities for higher education in Commerce in North Goa. This need was fulfilled in the year 1974 when Dnyanprassarak Mandal set up the first Commerce College in Mapusa to cater to the aspirations of the people who wished to graduate in the field of Commerce. In order to adapt itself to the rapidly changing socio-economic global scenario, the college decided to diversify and introduce a wider range of programs. The College introduced the Arts and Science faculties from the year 1996, B.B.A., B.C.A. and M.Com. in 2006, M.Sc. (Pharmaceutical Chemistry) in 2009, PhD in Commerce (2012) and Ph. D. Chemistry (2014), M.Sc. (Organic Chemistry) in 2017 and M.Sc. (Environmental Science) in 2021. From the academic year 2019-20, Honours Programs in History, Economics, Mathematics and Geology were introduced. This steady progress in the academic and infrastructure of the college has been made possible through the support and generosity of the Management of Dnyanprassarak Mandal, Mapusa which was founded way back in 1908 and had unwaveringly moved ahead in the field of education right from K.G. (Primary Education) to P.G. (Higher Education) and Research.

The college is accredited by NAAC four times. In the fourth cycle the college has retained a score of 3.15/4.00. The college has had the distinction of being ranked among the top 150 colleges of India in 2017 under the National Institutional Ranking Framework (N.I.R.F.) of the Ministry of Human Resource Development., Government of India. The college is ranked among the top 150 colleges of India. B.C.A. -113; B.Sc. – 130; B. A. – 108, B.B.A. -152 and B.Com - 120 by India Today Magazine in 2023. The college was one among the 338 Higher Education Institutions of India selected by the Ministry of Human Resource Development, Government of India under the **UNNAT BHARAT ABHIYAN**. The college was awarded the “**A**” **grade under the “Swatchatam Mahavidyalya Scheme (cleanest college)”** by Goa University. It was also awarded the “**Lokmat Goan of the Year**” Award under the “**Best Educational Institution Category**” by the daily Lokmat in May, 2016.

The college constantly strives to provide the best of everything to the students for their all-round development. The dedicated teaching, administrative and support staff, along with the Principal, Vice-Principal and Management members have only one goal in mind – the welfare of the student community. Towards this end, the college organizes several co-curricular and extra-curricular activities to provide a platform for students to exhibit their skills and creativity, thus making the college life of the students a rich, rewarding and satisfying experience.....

## PRINCIPAL

**Prof. D. B. Arolkar**  
M.Sc; Ph.D; M.B.A.  
Professor and Principal



## VICE PRINCIPAL

**Dr. M. Shanthi**  
M.A; B.Ed;(SET); Ph.D.  
Associate Professor and Vice Principal.



## FACULTY PROFILE

### DEPARTMENT OF COMMERCE

**Mr. Subhash D. Patil**  
M.Com.  
Associate Professor  
Areas of Specialisation:  
Cost Accounting and Management  
Teaching Experience: 35 years



**Ms. Rashmi Rajendra Redkar**  
M.Com; (SET)  
Associate Professor and Head  
Areas of specialisation:  
Cost Accounting & Business Studies  
Teaching Experience: 31 years





**Ms. Prashanti Talpankar**

M.Com; B.Ed; (SET).

Associate Professor and Head

Areas of specialisation:

Entrepreneurship Development,

Issues Related to Women & Children & Language

Teaching Experience: 33 years



**Mr. Somnath P. Morajkar**

M.Com; (NET); D.B.F, B.Ed.

Associate Professor

Areas of specialisation:

Accounting (Partnership firms)

Teaching experience: 29 years



**Mr. Shirdatt F. Shirodkar**

M.Com, M.Phil.

Associate Professor

Areas of specialisation:

Banking and Financial Services, Marketing Management

Teaching experience: 30 years



**Mr. Paresh R. Sirsat**

M.Com; B.Ed; M.Phil.

Associate Professor

Areas of specialisation:

Financial Accountancy and Taxation

Teaching experience: 29 years



**Dr. Amrut F. Naik**

M.Com; (NET); M.A.; B.Ed; Ph.D.

Associate Professor

Areas of specialisation:

Accountancy and Management

Teaching experience: 17 years



**Dr. Achut P. Pednekar**

M.Com; DBM, B. Ed; Ph.D.

Associate Professor

Areas of specialisation:

Management

Teaching experience: 27 years



**Mr. Shripad Merchant**

LLM; NET. (Reading for Ph.D.)

Associate Professor

Areas of specialisation:

Law

Teaching experience: 19 years



**Ms. Jaya G. Prabhu Parrikar**

M.Com, (SET).

Assistant Professor

Areas of specialisation:

Accounting and Finance

Teaching experience: 17 years



**Mr. Chandru H. Govekar**

M. Com; (NET). (Reading for Ph.D.)

Assistant Professor

Areas of specialisation:

Accounting and Management

Teaching Experience: 13 years



**Mr. Yogeshwar R. Bhosle**

M. Com; M. Phil, PGDCA; (NET); (Reading for Ph.D.).

Assistant Professor

Areas of specialisation:

Finance and Marketing

Teaching Experience: 25 years



**Dr. Sandesh Naik**

M.Com; (NET); Ph.D.  
Assistant Professor  
Areas of specialisation:  
Accounting and Finance  
Teaching Experience: 14 years



**Mr. Jayesh B. Mayekar**

M.Com; (SET), (Reading for Ph. D).  
Assistant Professor  
Areas of specialisation:  
Accounting and Finance  
Teaching Experience: 10 years



**Ms. Sailee C. Velip**

M.Com; (NET, SET).  
Assistant Professor  
Areas of specialisation:  
Accounting and Finance  
Teaching experience: 5 years



**Ms. Vassanti R. Morudkar**

M.Com; B.Ed; (NET); (SET) (Reading for Ph.D.)  
Assistant Professor  
Areas of specialisation:  
Accounting and Finance  
Teaching experience: 6 years



**Ms. Chaitaili P. Parker**

M.Com; SET; (Reading for Ph.D.)  
Assistant Professor  
Areas of specialisation:  
Business Management  
Teaching experience: 8 years



**Mr. Namdev E. Tulaskar**

M.Com; NET, SET, M.Ed.; SET, M.A (Economics); (Reading for Ph.D.)  
Assistant Professor  
Areas of specialisation:  
Accounting and Finance  
Teaching experience: 8 years



## DEPARTMENT OF ECONOMICS

### **Dr. Naresh Shirodkar**

M.A; (NET); Ph.D.

Associate Professor and Head

Areas of specialisation:

Econometrics and Macro Economics

Teaching experience: 18 years



### **Dr. Dhaneesh Kumar T.K.**

M.A; (NET); (SET); B.Ed; M.B.A; Ph.D.

Assistant Professor

Areas of specialisation:

Econometrics and Managerial Economics

Teaching experience: 17 years



### **Ms. Tanvi Kurtikar**

M.A; (NET).

Assistant Professor

Area of specialisation:

Microeconomics

Teaching experience: 7 years



### **Ms. Danica F. Menezes**

M.A; (NET); (SET).

Assistant Professor

Areas of specialisation:

Microeconomics and Indian Economy

Teaching experience: 12 years



### **Ms. Sanjana S. Naik**

M.A; (SET).

Assistant Professor

Areas of specialisation:

Public Finance

Teaching experience: 10 years



### **Mr. Aviraj S. Velip**

M.A; B.Ed; (SET).

Assistant Professor

Areas of specialisation:

Microeconomics

Teaching experience: 4 years



## DEPARTMENT OF HISTORY

**Mr. Mangesh V. Varerkar**

M.A; (SET)

Associate Professor and Head

Areas of specialisation:

Indian History and Culture

Teaching experience: 26 years



**Ms. Anabella Lobo**

M.A; (SET); (Reading for Ph.D.)

Assistant Professor

Areas of specialisation:

History & Culture of Goa

Teaching experience: 20 years



**Ms. Archana A. Pednekar**

M.A; (NET).

Assistant Professor

Areas of specialisation:

Indian Art & Culture

Teaching experience: 3 years



## DEPARTMENT OF ENGLISH

**Dr. M. Shanthi**

M.A.; B.Ed.; (SET); Ph.D.

**Associate Professor, Vice Principal and Head**

Areas of specialisation:

Campus Fiction, Eco Criticism and Goan Literature

Teaching experience: 28 years



**Ms. Lizella Faria Gonsalves**

M.A; (NET).

Assistant Professor

Areas of specialisation: Poetry and Fiction

Teaching experience: 14 years





**Mr. Subhash Kamalkar**

M.A; (NET)

Assistant Professor

Areas of specialisation: Indian literature in English,

Goan Literature, Commonwealth Literature, Literacy theory & Criticism

Teaching experience: 11 years



**DEPARTMENT OF MATHEMATICS AND STATISTICS**

**Ms. Smita R. Kuncolienkar**

M.Sc; (SET).

Associate Professor & Head

Areas of specialisation:

Pure Mathematics

Teaching experience: 29 years



**Dr. Suchita Golatkar**

M.Sc; M. Phil; (SET); Ph.D.

Associate Professor

Areas of specialisation:

Pure Mathematics

Teaching experience: 29 years



**Mr. Dinanath P.Volvoikar**

M.Sc; (SET), (Reading for Ph.D.)

Assistant Professor

Areas of specialisation:

Pure Mathematics

Teaching experience: 14 years



**Mr. Sarvesh S. Gawas**

M.Sc., NET, SET, GPSC, DCA, (Reading for Ph.D.)

Assistant Professor

Areas of specialisation:

Pure Mathematics

Teaching experience: 3 years



## DEPARTMENT OF PHYSICS

### **Mr. Sunoj P. Raicar**

M.Sc; (SET).

Associate Professor and Head

Areas of specialisation:

Microprocessors and Microcontrollers

Teaching experience: 27 years



### **Dr. Manoj Kothawale**

M.Sc; (SET); Ph.D.

Assistant Professor

Areas of specialisation:

Material Science and Nano materials

Teaching experience: 22 years



## DEPARTMENT OF ELECTRONICS

### **Mr. Sunoj P. Raicar**

M.Sc; (SET).

Associate Professor

Areas of specialisation:

Microprocessors and Microcontrollers,

Power electronics and programming embedded processors

Teaching experience: 27 years



### **Mr. Sameer M. Patil**

M.Sc; M.Phil; (NET); (SET); (Reading for Ph.D.)

Associate Professor

Areas of specialisation: Microprocessors;

Bio-medical instrumentation

Teaching experience: 27 years



### **Mr. Girish G. Abhyankar**

B.E; (GATE); MCA, (Reading for Ph.D.)

Associate Professor and Head

Areas of specialisation:

Data Communication and Microprocessors

Teaching experience: 27 years



## DEPARTMENT OF CHEMISTRY

### **Prof. Vidya Desai**

M.Sc (Organic Chemistry); (SET); Ph.D.

Professor and Head

Areas of specialisation:

Synthesis of Heterocycles, Sythetic Methods

Organometallic Catalysis & Asymmetric Synthesis

Teaching experience: 27 years



### **Dr. Rajesh Pednekar**

M.Sc (Physical Chemistry); (SET), Ph.D; M.B.A.

Associate Professor

Areas of specialisation:

Material Science and Solid State Chemistry

Teaching experience: 25 years



### **Dr. Umesh Gawas**

M.Sc (Inorganic Chemistry); NET, Ph.D.

Associate Professor

Areas of specialisation: Solid State Chemistry

Teaching experience: 18 years



### **Ms. Wilma Fernandes**

M.Sc (Physical Chemistry); NET, SET (Reading for Ph.D).

Assistant Professor

Areas of specialisation: Material Science

Teaching experience: 4 years



## DEPARTMENT OF GEOGRAPHY

### **Mr. Baptist Rebelo**

MA; B. Ed, NET.

**Assistant Professor**

Areas of specialisation:

Physical Geography and Environmental Geography

Teaching Experience: 4 years



## DEPARTMENT OF COMPUTER SCIENCE

### **Mr. Sanjay B. Karapurkar**

M.C.A.

Associate Professor

Areas of specialisation:

Computer software, Programming in C++, Database,  
Repairs and Assembling of PC & Graphics

Teaching experience: 33 years



### **Dr. Udaysing V. Rane**

M.Sc; (NET), PGDST; Ph.D.

Associate Professor and Head

Areas of specialisation:

Computer networks, Operating system, C Programming,  
Shell Programming, Web Designing, Socket Programming  
& Computer hardware

Teaching experience: 24 years



### **Ms. Pooja Bidye**

M.C.A; (SET). (Reading for Ph.D.)

Assistant Professor

Area of specialisation: Computer Applications

Teaching experience: 21 years



### **Dr. Dimple V. Paul**

M.C.A, M. Phil; Ph.D.

Assistant Professor

Areas of specialisation: Data mining,  
Warehousing and Computer Applications

Teaching experience: 24 years



### **Ms. Prasanna M. Kothawale**

M.Sc; M.Phil.

Assistant Professor

Area of specialisation: Computer Applications

Teaching experience: 19 years



### **Mr. Pratik D. Korkankar**

B.E. (IT), M.E (CSE), (SET), (NET), (Reading for Ph.D.)

Assistant Professor

Areas of specialisation:

Computer Networks, Microprocessors

Teaching experience: 8 years



## DEPARTMENT OF GEOLOGY

### **Prof. D. B. Arolkar**

MSc; Ph.D.; M.B.A.

#### **Professor, Principal and Head**

Areas of specialisation:

Igneous Petrology, Ground Water,  
Environmental Geology, Marketing and HR.

Teaching Experience: 44 years



### **Ms. Yogita K. Kharkhanis**

M.Sc; NET.

Assistant Professor

Areas of specialisation:

Igneous Petrology, Sedimentology, Remote Sensing and GIS.

Teaching experience: 14 years



### **Dr. Purushottam A. Verlekar**

M.Sc; NET, Ph.D.

Assistant Professor

Areas of specialisation:

Sedimentology and Stratigraphy

Teaching experience: 8 years



### **Ms. Kimberly Fiona Afonso**

M.Sc; NET.

Assistant Professor

Areas of specialisation:

Metamorphic Petrology, Oil & Gas Industry.

Teaching experience: 4 years



### **Dr. Ankeeta Amonkar**

M.Sc; Ph.D.

Assistant Professor

Areas of specialisation:

Volcanology, Hydrothermal Mineralization and Geochemistry.

Teaching experience: 4 years





## DEPARTMENT OF PHYSICAL EDUCATION

### **Dr. Sushant Haldankar**

M.Ed.; M.Phil, (SET); Ph.D.  
College Director of Physical Education  
Areas of Specialisation:  
Sports Management  
Experience: 19 years



## DEPARTMENT OF LIBRARY AND INFORMATION CENTRE

### **Dr. Jayaprakash**

M.A.; M. LISc; M.Phil; PGDLAN; (SET); Ph.D.  
Librarian  
Areas of specialisation:  
Academic Library, E-resources and Services  
Experience: 30 years



## Administrative Staff

Name	Designation
Ms. Varada Vaman Jog	Superintendent (Additional Charge)
Mr. Nilkanth Sadanand Karmalkar	Accountant
Mr. Sumant Yeshwant Marihal	Head Clerk
Mr. Govind Pandurang Shirodkar	Upper Division Clerk
Mr. Prashant Gurudas Mandrekar	Upper Division Clerk
Mrs. Kamala Sreenivas R. K.	Jr. Stenographer
Mr. Chaitnyanand Tukaram Karpe	Lower Division Clerk
Mr. Suyog Sandesh Sirsat	Lower Division Clerk
Mrs. Sujata Sachin Vaigankar	Lower Division Clerk
Ms. Saisha Sulesh Narvekar	Lower Division Clerk
Mr. Shrikrishna Purushottam Keni	Multi-Tasking Staff
Mr. Deepak Datta Keni	Multi-Tasking Staff
Mr. Anand Dasharath Mayekar	Multi-Tasking Staff
Mr. Anand Atmaram Divkar	Multi-Tasking Staff
Mr. Vijendra Balchandra Mangaonkar	Multi-Tasking Staff
Ms. Riddhi Rakesh Faterpekar	Multi-Tasking Staff
Mr. Ram Fato Paryekar	Multi-Tasking Staff

## LIBRARY STAFF

Ms. Varada Vaman Jog	Librarian Grade I
Ms. Prachi Pradeep Kudaskar	Librarian Grade II
Mr. Sanjay Pandharinath Vaingankar	Multi-Tasking Staff
Mr. Atri Surya Naik	Multi-Tasking Staff

## TECHNICAL STAFF

Mr. Lowell Joseph Nazare	System Administrator
Ms. Juliet Pinto	Laboratory Assistant
Mrs. Padmaja Nilesh Naik	Laboratory Assistant
Mrs. Navami Navnath Parulekar	Laboratory Assistant
Ms. Prasadhi Rahul Keni	Laboratory Assistant
Mr. Pratik Prakash Gaundalkar	Laboratory Assistant
Ms. Prachi Bharat Salgaonkar	Laboratory Assistant
Mr. Rahul Ramdas Gawas	Laboratory Assistant
Mr. Andrew Karof Sunderaj	Laboratory Technician
Mr. Suraj Gunaji Sawant	Store Keeper
Mr. Digambar Dattaram Govekar	Multi-Tasking Staff
Mr. Laxmikant Gajanan Parkar	Multi-Tasking Staff
Mr. Dattaram Balchandra Kalangutkar	Multi-Tasking Staff
Mr. Pralhad Dattatray Kavlekar	Multi-Tasking Staff
Mr. Mohan Kalsanawar	Multi-Tasking Staff
Mr. Niteen Prakash Lokapure	Multi-Tasking Staff
Mr. Sumedh Gurudas Kitlekar	Multi-Tasking Staff

## SPORTS STAFF

Mr. Rohit Suresh Naik	Instructor in Physical Education
Mr. George Dias	Multi-Tasking Staff

## OA-38 Ordinance NEP 2020

### **OA-38 Ordinance Governing the Undergraduate (UG) General Education Programmes OA-38 (Effective from Academic Year 2023-2024).**

OA-38.1 OA-38.2 GENERAL The Curriculum and Credit Framework for Undergraduate Programmes (CCFUP) under National Education Policy (NEP) 2020 envisages the incorporation of a flexible choice-based Credit system, multidisciplinary approach with multiple entry and exit options, to facilitate students to pursue their career path by choosing the subject/field of their interest.

**OBJECTIVES:** The General Objectives of the Programme shall be:

- (i) To recognize, identify, and foster the unique capabilities of each student to promote her/his holistic development.
- (ii) To provide flexibility, so that learners can select their learning trajectories and Programmes, and thereby choose their own paths in life according to their talents and interests.
- (iii) To impart multidisciplinary and holistic education across the sciences, social sciences, arts, humanities and sports.
- (iv) To emphasize on conceptual understanding rather than rote learning; critical thinking to encourage logical decision-making and innovation; ethics, human & constitutional values; life skills such as communication, teamwork, leadership, and resilience.
- (v) To encourage extensive use of technology in teaching and learning, removing language barriers, increasing access for Divyang students, and educational planning and management.
- (vi) To provide respect for diversity and respect for the local context in all curricula, pedagogy and policy.
- (vii) To uphold equity and inclusion as the cornerstone of all educational decisions, to ensure that all students are able to thrive in the education system, and the institutional environment is responsive to differences, to ensure that high-quality education is available for all.
- (viii) To have rootedness and pride in India, and its rich, diverse, ancient, and modern culture, languages, knowledge systems, and traditions.
- (ix) To have rootedness and pride in India, and its rich, diverse, ancient, and modern culture, languages, knowledge systems, and traditions.

### **OA. 38.3 Outcome Based Approach**

A student on completion of the Programme(s) of study shall possess Graduate Attributes, as well as meet the Specific as well as Generic Learning Outcomes related to the disciplinary area(s) in the chosen field(s) of study.

#### **OA – 38.3.1 Graduate Attributes**

Graduate attributes shall include capabilities that help broaden the current knowledge base and skills, gain and apply new knowledge and skills, undertake future studies independently, perform well in a chosen career, and play a constructive role as a responsible citizen in society. Graduate attributes shall be fostered through meaningful learning experiences made available through the curriculum and learning experience, the total college/university experience, and a process of critical and reflective thinking.

Graduate attributes include learning outcomes that are specific to disciplinary areas relating to the chosen field(s) of learning within broad multidisciplinary/interdisciplinary/ trans disciplinary contexts and Generic Learning Outcomes that graduates of all Programmes of study should acquire and demonstrate.

#### **OA – 38.3.2 Specific Learning Attributes**

A student on completion of the Programme(s) of study is expected to possess the following Specific Learning Outcomes related to his/her disciplinary area(s) in the chosen field(s) of study:

- (i)** Comprehensive knowledge and coherent understanding of the chosen disciplinary/interdisciplinary areas of study including current and emerging developments in a multidisciplinary context.
- (ii)** Practical, professional, and procedural knowledge required for carrying out professional skilled work, self-employment and entrepreneurship.
- (iii)** Skills in areas related to specialization in the chosen disciplinary/interdisciplinary area(s) of learning in a broad multidisciplinary context, including wide-ranging practical skills.
- (iv)** Capacity to extrapolate from what has been learned, translate concepts to real-life situations, and apply acquired competencies in new contexts to generate solutions to specific problems

### **OA – 38.3.3 Generic Learning Outcome**

A student on completion of the Programme(s) of study is expected to possess the following Generic Learning Outcomes related to his/her disciplinary area(s) in the chosen field(s) of study:

- (i)** Complex Problem Solving: The capability to solve different kinds of problems and apply the learning to real-life situations.
- (ii)** Critical thinking: The capability to apply analytic thought to a body of knowledge.
- (iii)** Creativity: The ability to create knowledge and seek solutions to complex problems and situations using innovative, imaginative, lateral thinking, as well as interpersonal skills and emotional intelligence.
- (iv)** Communication Skills: Listening, reading, analytical and interpretation skills using correct technical language related to the field of learning, and convey ideas, thoughts, and arguments using language that is respectful and sensitive to gender and other minority groups.
- (v)** Analytical reasoning/thinking: The capability to evaluate the reliability and relevance of evidence; identify logical flaws in the arguments of others; analyze and synthesize data from a variety of sources; and draw valid conclusions and support them with evidence and examples, and address opposing viewpoints.
- (vi)** Research-related skills: A keen sense of observation, inquiry, and capability for asking appropriate questions; the ability to problematize, synthesize, and design proposals and undertake research.
- (vii)** Coordinating/collaborating skills: To demonstrate the ability to work effectively and respectfully with diverse teams; facilitate cooperative and coordinated effort on the part of a group.
- (viii)** Leadership readiness/qualities: To be capable of organising, directing, inspiring and building a team to work towards a common vision.
- (ix)** Learning how to learn skills: To demonstrate the ability to acquire new knowledge and skills, including learning how to learn skills that are necessary for pursuing learning activities throughout life, through self-paced and self-directed learning aimed at personal development, meeting economic, social, and cultural objectives, and adapting to changing trades and demands of the workplace.
- (x)** Digital and technological skills: To demonstrate the capability to use ICT in a variety of learning and work situations; to access, evaluate, and analyse data using appropriate software.
- (xi)** Multicultural competence and inclusive spirit: To demonstrate the acquisition of knowledge of



the values and beliefs of multiple cultures and a global perspective to honour diversity, gender sensitivity, adopting a gender-neutral approach, as also empathy for the less advantaged and the differently-abled including those with learning disabilities.

- (xii) Value inculcation: To demonstrate the acquisition of knowledge and attitude that are required to embrace and practice constitutional, humanistic, ethical, and moral value in life, including universal human values of truth, righteous conduct, peace, love, nonviolence, scientific temper, citizenship values; practice responsible global citizenship required for responding to contemporary global challenges including environmental issues.
- (xiii) Autonomy, responsibility, and accountability: To demonstrate the ability to apply knowledge, understanding, skills and responsibility, to work independently on a project, identifying appropriate resources and ensuring safety and security at the workplace.
- (xiv) Environmental awareness and action: To demonstrate awareness and knowledge of global environmental challenges as well as skills, attitudes, values and actions for sustainable development and living.
- (xv) Community engagement and service: To demonstrate the capability to participate in community-engaged services/ activities for promoting the wellbeing of society.
- (xvi) Empathy: To demonstrate the ability to identify with or understand the perspective, experiences, or points of view of another individual or group, and to identify and understand other people's emotions.

#### **OA – 38.4 Duration of the Programme**

- (i) The duration of the UG Programme shall be of Four Years/Eight Semesters with multiple entry and exit options.
- (ii) A student may also be permitted to take a break from the Programme during the period of study.
- (iii) The total duration for completion of the UG Programme shall not exceed seven years from the date of initial registration.
- (iv) Every Academic Year shall consist of two Semesters.
- (v) In addition, there shall be a Summer Term during the vacation.

## OA – 38.4.1. UG CERTIFICATE/UG DIPLOMA AND DEGREES TO BE AWARDED

The following Certificate/Diploma/Degrees shall be awarded as below:

- (i) UG Certificate (**NCrF Level: 4.5**): Students exiting on completion of 1 year (2 Semesters) of study in the chosen broad discipline having fulfilled the Credit requirement and successfully completed a 4 Credit Vocational Course during the summer term (vacation) of the first year.
- (ii) UG Diploma (**NCrF Level: 5**): Students exiting on completion of 2 years (4 Semesters) of study in the chosen broad discipline having fulfilled the Credit requirement and successfully completed a 4 Credit Vocational Course during the summer term (vacation) of the second year.
- (iii) Bachelor of Arts/Bachelor of Commerce / Bachelor of Science/ Bachelor of Computer Applications/Bachelor of Business Administration/Bachelor of Social Work/Bachelor of Performing Arts and such other Degrees (**NCrF Level: 5.5**): after the successful completion of 3 years in the Programme and the related Credit requirements, as specified elsewhere in this Ordinance.
- (iv) Bachelor of Arts/Bachelor of Commerce/Bachelor of Science/Bachelor of Computer Applications/Bachelor of Business Administration/Bachelor of Social Work/Bachelor of Performing Arts (4 years Honours) and such other Degrees (**NCrF Level: 6**): after the completion of 4 years in the Programme and the related Credit requirements, as specified elsewhere in this Ordinance.
- (v) Bachelor of Arts / Bachelor of Commerce /Bachelor of Science/ Bachelor of Computer Applications/Bachelor of Business Administration/Bachelor of Social Work/Bachelor of Performing Arts (4 years Honours with Research) and such other Degrees (**NCrF Level: 6**): after the completion of 4 years in the Programme and the related Credit requirements, as specified elsewhere in this Ordinance.
- (vi) Interdisciplinary or Multidisciplinary Degree: Students who opt for 3 year or 4 year Degree Programmes shall be awarded a degree in Interdisciplinary or multidisciplinary subjects as the case may be.
  - a) **Interdisciplinary Degree:** A student who opts for interdisciplinary subjects shall be awarded a Bachelor's Degree/Bachelor's Degree (Honours)/Bachelor's Degree (Honours with Research) in Interdisciplinary Subjects. For example if a student opts for subjects like Chemistry, Zoology and Botany s/he shall be awarded a BSc in Interdisciplinary Subjects (Chemistry, Zoology and Botany).
  - b) **Multidisciplinary Degree:** A student who opts for multidisciplinary subjects like Mathematics, Finance and Economics will be awarded a Bachelor's Degree/ Bachelor's Degree (Honours)

Bachelor's Degree (Honours with Research) in Multidisciplinary Subjects (Mathematics, Finance and Economics).

#### **OA – 38.4.2. SUMMER TERM**

- (i) A summer term shall be of six to eight weeks duration during the summer vacation.
- (ii) Internship/apprenticeship/work-based vocational education and training shall be carried out during the summer term, especially by students who wish to exit after two Semesters or four Semesters of study.
- (iii) Colleges/Schools are permitted to offer regular courses during the summer on a fast-track mode to enable students to do additional courses or complete backlogs in coursework.
- (iv) The Colleges/Schools shall decide on the courses to be offered in the summer term depending on the availability of faculty and the number of students.

#### **OA – 38.5 ELIGIBILITY FOR ADMISSION**

The eligibility for admission to the Four Year UG Degree Programme shall be as follows:

- (i) The Higher Secondary School Certificate (Std. XII) examination conducted by the Goa Board / equivalent body, after successful completion of Grade 12 or equivalent stage of education corresponding to Level-4.
- (ii) A student not covered under any of the above categories but desirous of seeking admission to the said Programme may apply to the University/College. However, the Vice Chancellor along with Dean of the concerned School/Faculty and Chairperson(s) of Board(s) of Studies of concerned subjects shall decide the eligibility in such cases.
- (iii) A student admitted for Semester-I /III/V/VII shall be deemed eligible for admission to Semester-II/IV/VI/VIII, of each respective year provided;
  - a) S/he has no backlogs of previous Semesters to be eligible for admission to Semester V.
  - b) S/he has no backlogs of Semester V and VI to be eligible for admission to Semester VII.
- (iv) A student migrating from another recognized University and desirous of direct admission to UG Programme shall be eligible for admission based on the earned Credits in the subjects for which admission is sought. This is subject to the provisions of the Academic Bank of Credits (ABC) Ordinance of Goa University. The Vice-Chancellor along with Dean of the

concerned School/Faculty and Chairperson(s) of Board(s) of Studies of concerned subjects shall decide the eligibility.

- (v) A student with a UG Certificate shall be eligible to take admission in the Third Semester of the Degree Programme within three years of exit and complete the Degree Programme within the stipulated maximum period of seven years.
- (i) A student with a UG Diploma shall be eligible to take admission in the Fifth Semester of the Degree Programme within a period of three years of exit and complete the Degree Programme within the maximum period of seven years.
- (ii) A student who has exited with a UG Degree shall be eligible to take admission in the Seventh Semester of the Degree Honours Programme within a period of three years and complete the Degree Honours Programme within the maximum period of seven years.
- (iii) A student who obtains 75% and above or equivalent CGPA of the total marks obtained in the first Six Semesters shall be eligible to take admission to the four-year Degree (Honours with Research) at the Seventh Semester. The equivalent CGPA shall be 8.25 as per the CGPA calculation given in this Ordinance.
- (iv) The seven years duration shall be counted with effect from admission by him/her to the first Semester of UG Programme.

#### **OA – 38.5.1. LATERAL ENTRY FOR STUDENTS REGISTERED UNDER OC-66**

- (i) Students already enrolled in the UG Programme under Choice Based Credit System (CBCS) shall be permitted to seek admission to the Four-year Undergraduate Programme effective from Academic Year 2024-2025.
- (ii) The concerned Institution shall provide Bridge Courses (including online Courses) approved by the Board of Studies to enable students to transition from CBCS to CCFUGP.

#### **OA – 38.5.2. CLASS DIVISION/ STRENGTH**

- (i) Ordinarily, the number of students in a class/division shall not exceed sixty.
- (ii) The University shall permit 10% additional seats to accommodate requests for a change of Major wherever required.
- (iii) Any unfilled or vacant seats shall be filled with those seeking a change of Major.
- (iv) Preference shall be given to those who scored highest CGPA and have no backlog in the first year.

## **OA – 38.6. BROAD DISCIPLINES OF STUDY**

A student shall be eligible to opt for a Major from one of the Broad Disciplines as a Single Major or Double Major or three or more Majors to obtain an Interdisciplinary UG Degree. A student shall be eligible to opt for two or more Majors across the Broad Disciplines, if s/he so desires, to obtain a Multidisciplinary UG Degree.

- (i) Students shall be eligible to choose Courses from Broad Disciplines of Study for Major and Minor Courses which are as follows:
  
- (ii) Natural and Physical Sciences: Microbiology, Botany, Zoology, Biotechnology, Biochemistry, Chemistry, Physics, Electronics, Biophysics, Astronomy, Astrophysics, Earth Sciences, Environmental Sciences, and such others.
  
- (iii) Mathematics, Statistics, and Computer Applications: Mathematics, Statistics, Computer Applications, Programming Software, Applications Software and such others.
  
- (iv) Library, Information, and Media Sciences: Library Science, Information Science, Media Science, Journalism, Mass Media, Communication and such others.
  
- (v) Commerce and Management: Business Management, Financial Accounting, Cost Accounting, Finance, Banking, Fintech, and such others.
  
- (vi) Humanities and Social Sciences: Anthropology, Economics, History, Linguistics, Political Science, Psychology, Social Work, Women's Studies, Sociology, Archaeology, History, Comparative Literature, Arts & Creative Expressions, Creative Writing and Literature, Language(s), Philosophy, Cognitive Science, Environmental Science, Gender Studies, Global Environment, Health, International Relations, Political Economy and Development, Sustainable Development, Public Administration and such others.



## **OA – 38.7. COURSES AND COURSE STRUCTURE**

(i) A Course shall consist of either of the following:

- a) Only theory component,
- b) Only practical component or,
- c) Both theory and practical components.

For Courses which have both theory and practical components, the ratio of 75% theory and 25% practical shall be maintained with separate heads of passing. However, in case of Skills Enhancement Courses (SEC) and Vocational (Exit) Courses the emphasis shall be on hands on training/Practical component.

The pedagogy for a Course shall include any of the following:

Lectures, tutorials, practicum, seminar, internship, studio activities, field/laboratory projects, community engagement and such others or a combination of the above forms as recommended by the Board of Studies.

(ii) A Programme shall comprise of the following categories of courses:

- a) Disciplinary/Interdisciplinary Major (Core)

A Major course will provide a student the opportunity to pursue in-depth study of a particular subject or discipline. Credits earned by a student from the two Major Courses of the Broad Discipline/Discipline in Semester I and II shall be counted towards total Major Credits.

- b) Disciplinary/Interdisciplinary Minors

Students may opt for Minor courses from Disciplinary/ Interdisciplinary areas including skill-based courses relating to a chosen Vocational Education and Training. Students, who successfully complete the requisite number of courses (as specified in the OA-38 12.2 & 12.3) in a Disciplinary or an Interdisciplinary area of study other than the chosen Major, shall qualify for a Minor in that discipline or in the chosen Interdisciplinary area of study. To qualify for a Minor, a student shall have to earn a minimum of 12 Credits in the chosen Minor. A student shall declare at the end of Semester II the subjects s/he wishes to opt for under Minor.

- c) Vocational Education and Training (VET)

VET shall form an integral part of the UG Programme to impart skills along with theory and practical. A minimum of 12 Credits will be allotted to the Minor stream relating to VET which can be related to the Major or Minor Discipline or choice of the student.

A student shall have to declare subject/courses under VET at the end of Semester II. In case of Programmes such as BBA, BCA internship could be offered in lieu of VET.

d) Multidisciplinary Courses (MC)

UG students shall be required to undergo Three Introductory-level courses relating to any Broad Discipline that they have not undergone at the HSSC level as given below:

Natural and Physical Sciences, Mathematics, Statistics and Computer Applications Library, Information and Media Sciences, Commerce and Management, Humanities and Social Sciences.

e) Value-Added Courses (VAC)

The following are the VAC common to all UG students:

Understanding India, Environmental Science/Education, Digital and Technological Solutions, Health & Wellness, Yoga Education, Sports, Fitness, courses related to National Service Scheme (NSS), National Cadet Corps (NCC) and such other courses. However, a two Credit Environmental Science Course shall be mandatory under VAC.

f) Ability Enhancement Courses (AEC)

Students shall achieve competency in a Modern Indian Language (MIL) and in the English Language with special emphasis on communication, reading and writing skills. Foreign National/ Person of Indian Origin/Non-Resident Indian/Foreign Board students may opt for additional English Language Courses or any other Foreign Language Courses in lieu of MIL.

g) Skills Enhancement Courses (SEC)

SECs shall focus on practical skills, hands-on training, soft skills and such other courses to enhance the employability of students.

h) Summer Internship / Apprenticeship (I)

Students shall be provided with opportunities for Internships in the summer term. Students shall undergo Internships in a Firm, Industry, Organizations, Laboratory with Faculty and Researchers (in their own or other HEIs), Health and allied areas, Local Governments (such as Panchayats and Municipalities), Parliament or elected representatives, media, artists, crafts persons, NGOs and other such organizations to improve their employability.

i) Community Engagement and Service (CES)

Through CES students shall be exposed to socio-economic issues in society to enable them to generate solutions to real life problems. CES shall be offered either as a part of the summer term activity or part of Major or Minor Course depending upon the Major Discipline.

j) Project/ Field-Based Learning (P)

The Project work shall be compulsory and shall be offered in lieu of a Major Course. Field-based learning may be a part of summer term activity.

i) Dissertation (D)

A student opting for a 4-Year Bachelor's Degree (Honours with Research) shall have to complete a 12 Credits Dissertation under the guidance of a Faculty member. An Internship shall be offered In lieu of Dissertation where Internship is an integral component of the Curriculum.

j) Extra-curricular Activities (EA)

Sports, Adult Education/Literacy initiatives, mentoring school students and other similar activities. National Service Scheme (NSS) and/or National Cadet Corps (NCC) courses that are not opted by a student as VAC may be permitted under EA.

### **OA – 38.7.1. COURSES OPTED FROM OTHER INSTITUTES**

Students shall be permitted to opt Credits/Course from any other Colleges/Institutions affiliated to the Goa University.

### **OA – 38.7.2. SWAYAM COURSES**

Students shall have the option to earn up to 40% of the Credits through online SWAYAM Courses recommended by the Board of Studies and approved by Academic Council preferably in the beginning of each Semester.

### **OA – 38.8 CREDIT REQUIREMENTS**

Each Course shall carry different weightage in terms of number of Credits. The Board of Studies in the concerned discipline shall formulate Course Objectives, Course Contents and Course Outcomes. The Board of Studies shall have the option to design Courses comprising any or a combination of Lectures/ Tutorials/ Laboratory Work/ Field Work/ Outreach Activities/ Project Work/ Vocational Training/ Viva/ Seminars/ Term Papers/ Assignments/ Presentations/ Self-Study/ Internships and such others.

- (I) A Programme shall comprise Courses such as Major (Core), Minor, Multidisciplinary Courses (MC), Ability Enhancement Courses (AEC), Skill Enhancement Courses (SEC), Value Added Courses (VAC), Summer Internship/Apprenticeship (I), Project/ Field-based learning (P), and Dissertation (D).
- (II) A Programme shall be based on a system of time-integrated Units called credits.
- (III) One Credit of a Theory Course shall be equivalent to 15 Contact Hours of learning activities including Lectures, Group Discussions, Seminars, Problem Solving, Assessments and such others.

- (IV) One Credit of a Tutorial shall be equivalent to 15 Contact Hours of engagement.
- (V) Ordinarily, a Theory and Tutorial class shall be of 1 hour duration.
- (VI) One Credit of Practicum or Laboratory Work, Community Engagement and Services, and Field Work shall comprise 30 hours of engagement.
- (VII) One Credit of Seminar or Internship or Apprenticeship or Studio Activity or Field Work or Community Engagement and Service shall comprise 30 hours of engagement.
- (VIII) A student shall be eligible for the Award of a Bachelor's Degree (Honours) on successful completion of minimum of 160 Credits, to be completed over a minimum of Eight Semesters.
- (IX) A student shall be eligible for the Award of a Bachelor's Degree on successful completion of minimum of 120 Credits, to be completed over a minimum of Six Semesters.
- (X) Minimum Credit Requirements under each Category to be eligible for the Award of the Bachelor's Degree:

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Sr. No.	Broad Category of Course	Minimum Credit Requirement	
		3 year UG	4 year UG
1	<b>Major (Core)*</b>	60	80
2	<b>Minor Stream</b>	24 [Minimum 12 Credits of VET]	32 [Minimum 12 Credits of VET]
3	<b>Multidisciplinary Course (MC)</b>	09	09
4	<b>Ability Enhancement Courses (AEC)</b>	08	08
5	<b>Skill Enhancement Courses (SEC)</b>	09	09
6	<b>Value Added Courses (VAC)</b>	08	08
7	<b>Summer Internship/ Apprenticeship (I)</b>	02	02
8	<b>Dissertation (D)</b>	-	12**
	<b>Total</b>	<b>120</b>	<b>160</b>
<p>*A Project (P) of Four Credit shall be offered in lieu of a Major Core Course.</p> <p>**The students who are not pursuing research at honours level shall have to complete Major Core Courses of 12 Credits in lieu of a Dissertation.</p>			

### **38.10 SEMESTER WISE DISTRIBUTION OF COURSES**

The Distribution of Courses and its levels across the Eight Semesters shall be as follows:

- I. Semesters I & II: Students shall undergo one course each from four different subjects chosen from a broad discipline area as Major and Minor courses, and other two Multidisciplinary courses to have basic knowledge not only in Major areas but also in other disciplines. Additionally, students shall also take up courses of their interest from Ability Enhancement (language), Skill Enhancement, and Value-Added categories.
  - a) In order to facilitate students to make an informed choice at the end of the first year, the two Major Courses and two Minor Courses offered at Semester I & II shall be from different subjects within the broad discipline.
  - b) Students shall choose the Major of their interest within the broad disciplines at the end of the first year.
- II. Semesters III & IV: Students shall choose Courses of their interest in Major and Minor to build a career of their interest. Students shall undertake Courses to strengthen their language and other skills including VET.
- III. Semesters V & VI: Students shall undergo higher level courses to gain in- depth knowledge in the Major and related disciplines through the Minor stream. Students shall also gain work-related skills through courses in VET.
- IV. Semesters VII & VIII: During the 4th and final year, students shall undertake suitable advanced level courses in both Major and Minor streams to get a UG Degree (Honours). Students shall undertake research with courses relating to research methodology, advanced courses in theory and applied areas including seminar presentations. Students shall be permitted to carry out research and submit a dissertation in another Disciplines/Department of the same institution or another institution provided the required facilities are available.

## OA 38. PROGRAMME STRUCTURE

The Four types of UG Programmes under each of the Four-year (160 Credits) and Three-year (120 Credits) UG Programmes shall be;

1. UG Degree Programmes with Single Major
2. UG Degree Programmes with Double Major
3. Interdisciplinary UG Programmes
4. Multidisciplinary UG Programmes

However, the Colleges shall ensure that the required facilities are available before admitting students for a particular type of UG degree Programme.

The Programme Structure for the Four-year UG Degree Programmes and the Three-year UG Degree Programmes shall be as specified below:

Types of UG Degree Programmes	Three-year UG		Four-year UG	
	60 Credits in Major (Core)	120	80 Credits in Major (Core)	160
<b>UG Degree Programmes with Single Major</b>	60 Credits in Major (Core)	120	80 Credits in Major (Core)	160
<b>UG Degree Programmes with Double Major</b>	Minimum of 60 percent of Major (Core) Credits in the first Major and 40 percent of Major (Core) Credits in the second Major (Core)	120	Minimum of 60 percent of Major (Core) Credits in the first Major and 40 percent of Major (Core) Credits in the second Major (Core)	160
<b>Interdisciplinary UG Programmes</b>	The Credits to the Major (Core) Courses shall be distributed among the chosen Disciplines in equal proportion	120	The Credits to the Major (Core) Courses shall be distributed among the chosen Disciplines in equal proportion	160
<b>Multidisciplinary UG Programmes</b>	The Credits to the Major (Core) courses will be distributed across the Broad Disciplines in equal proportion	120	The Credits to the Major (Core) courses will be distributed across the Broad	160

## OA-38.12 CREDIT DISTRIBUTION

Ordinarily, the number of Credits to be completed in each Semester shall be 20.

**OA-38.12.1** Candidates exiting the Programme after the first year or the second year shall have to undergo one additional Four Credit Course during the Summer Term.

### OA-38.12.2 Semester wise distribution of course levels and corresponding credits.

Sem	Major-Core	Minor	MC*	AEC (language)	SEC	I	D	VAC	Total Credits
<b>I</b>	100 level Courses (4)	100 level Courses (4)	1 course (3)	1 course English-I (2)	1 course (3)			2 courses** * (2+2)	<b>20</b>
<b>II</b>	100 level Courses (4)	100 level Courses (4)	1 course (3)	1 course English-II (2)	1 course (3)			2 courses (2+2)	<b>20</b>
<b>III</b>	200 level (8)	200 & above (4)	1 course (3)	1 course MIL-I** (2)	1 course (3)			-	<b>20</b>
<b>IV</b>	200 level (14)	200 & above (4)	-	1 course MIL-II** (2)	-				<b>20</b>
<b>V</b>	300 level (14)	200 & above (4)	-	-		2		-	<b>20</b>
<b>VI</b>	300 level (16)	200 & above (4)	-	-	-			-	<b>20</b>
<b>VII</b>	400 level (16)	300 & above (4)	-		-			-	<b>20</b>
<b>VIII</b>	400 level (4)	300 & above (4)	-				12		<b>20</b>

\*Foundation/Introductory level Courses

\*\* Foreign National/ Person of Indian Origin/Non-Resident Indian/Foreign Board students may opt for additional English Language Courses or any other Foreign Language Courses in lieu of MIL depending upon availability.

\*\*\* In Semester I, one of the two Credit courses under VAC shall be Environmental Studies (EVS).

Note: Values in brackets indicate Credits



<b>OA- 38.12.3 Semester Wise distribution of Credits among the categories of Courses</b>									
<b>SEM</b>	<b>Major-Core</b>	<b>Minor</b>	<b>MC</b>	<b>AEC</b>	<b>SEC</b>	<b>I</b>	<b>D</b>	<b>VAC</b>	<b>Total Credits</b>
<b>I</b>	4	4	3	2	3			4 (2+2)	20
<b>II</b>	4	4	3	2	3			4 (2+2)	20
<b>III</b>	8 (4+4)	4	3	2	3			-	20
<b>IV</b>	14 (4+4+4+2)	4 VET	-	2	-				20
<b>V</b>	14 (4+4+4+2)	4 VET	-	-		2		-	20
<b>VI</b>	16 (4+4+4+4*)	4 VET	-	-	-			-	20
<b>VII</b>	16 (4+4+4+4**)	4	-		-			-	20
<b>VIII</b>	4***	4	-				12#		20
<b>Total</b>	80	32	09	08	9	2	12	08	<b>160</b>

\*Project is in lieu of a Major Core Course.

\*\* RM Course is compulsory for Honours with Research and optional for Honours students.

\*\*\* A seminar-based course with student presentation and discussion.

# Students who have registered for the Four-year Honours Degree shall undergo 12 Credits of Major courses in lieu of Dissertation in Semester VIII.

Note:- 1) The students shall undergo one course each from four different subjects chosen from a broad discipline area as Major and Minor courses in Semester I and II.

2) In case of BBA, BCA and such other Programmes internship can be offered in lieu of VET with the approval of BoS.

<b>OA- 38.12.4 Distribution of Course Credits for Major and Minor for Single Major, Double Major, Interdisciplinary and Multidisciplinary</b>			
<b>UG Programmes</b>	<b>3 Year UG Degree</b>	<b>4 Year UG Degree Honours with Research</b>	<b>4 Year UG Degree Honours</b>
Single Major with Minor	60	80+12(D) = 92	92
Double Major (60:40) with Minor	36+24 = 60	48+32 = 80 +12(D) = 92	54+38 = 92
Interdisciplinary UG with Minor	20+20+20 = 60	28+24+28 = 80 +12(D) = 92	32+28+32 = 92
Multidisciplinary UG with Minor	20+20+20 = 60	28+24+28 = 80 +12(D)= 92	32+28+32 = 92

Distribution of Major Credits for various types of UG Programmes (Single Major, Double Major, Interdisciplinary, Multidisciplinary) for Honours and Honours with Research shall be as follows:

<b>OA- 38.12.5 UG Degree (Honours with Research) Programmes with Single Major</b>										
<b>Sem</b>	<b>Major-Core</b>	<b>Minor</b>	<b>MC</b>	<b>AEC</b>	<b>SEC</b>	<b>I</b>	<b>D</b>	<b>VAC</b>	<b>Total Credits</b>	<b>Exit</b>
I	Major-1(4)	Minor-1(4)	MC-1 (3)	AEC-1 (2)	SEC-1 (3)			VAC-1 (2) VAC-2 (2)	<b>20</b>	
II	Major-2 (4)	Minor-2(4)	MC-2 (3)	AEC-2 (2)	SEC-2 (3)			VAC-3 (2) VAC-4 (2)	<b>20</b>	4
III	Major-3 (4) Major-4 (4)	Minor-3(4)	MC-3 (3)	AEC-3 (2)	SEC-3 (3)			-	<b>20</b>	
IV	Major-5 (4) Major-6 (4) Major-7 (4) Major-8 (2)	Minor-4-VET (4)	-	AEC-4 (2)	-				<b>20</b>	4
V	Major-9 (4) Major-10 (4) Major-11 (4) Major-12 (2)	Minor-5 - VET (4)	-	-		2		-	<b>20</b>	
VI	Major-13 (4) Major-14 (4) Major-15 (4) Major-16 (4) P	Minor-6 - VET (4)	-	-	-				<b>20</b>	
VII	Major-17 (4) Major-18 (4) Major-19 (4) Major -20 (4) (RM*)	Minor-7 (4)	-		-				<b>20</b>	
VIII	Major-21 (4)	Minor-8 (4)	-				(12)		<b>20</b>	
<b>Total</b>	<b>80</b>	<b>32</b>	<b>09</b>	<b>08</b>	<b>09</b>	<b>2</b>	<b>12</b>	<b>08</b>	<b>160</b>	

**Note:**

1. Major-1, Major-2, etc. are the Major Courses (Total 21 Major Courses).
2. Minor-1, Minor-2, etc. are the Minor Courses (Total 8 Minor Courses)
3. \*RM- Research Methodology Course is compulsory for students of Honours with Research.
4. VIII Semester Major, is a Seminar-based Course with students' presentations and discussions
5. Major-16 (P) is a Project in lieu of a Core Course and shall be in the Core Subject.
6. Credits are indicated in brackets.
7. Those who exit shall have to do an additional 4 Credit Vocational Course during the summer term.
8. Semester I and II shall have English under AEC while Semester III and IV shall have any one MIL under AEC

OA- 38.12.6		UG Degree (Honours) Programmes with Single Major							
Sem	Major-Core	Minor	MC	AEC	SEC	I	VAC	Total Credits	Exit
I	Major-1 (4)	Minor-1 (4)	MC-1 (3)	AEC-1 (2)	SEC-1 (3)		VAC-1 (2) VAC-2 (2)	20	
II	Major-2 (4)	Minor-2 (4)	MC-2 (3)	AEC-2 (2)	SEC-2 (3)		VAC-3 (2) VAC-4 (2)	20	4
III	Major-3 (4) Major-4 (4)	Minor-3 (4)	MC-3 (3)	AEC-3 (2)	SEC-3 (3)		-	20	
IV	Major-5 (4) Major-6 (4) Major-7 (4) Major-8 (2)	Minor-4 (VET)-4	-	AEC-4 (2)	-			20	4
V	Major-9 (4) Major-10(4) Major-11(4) Major-12(2)	Minor-5 (VET)-4	-	-		2	-	20	
VI	Major-13(4) Major-14(4) Major-15(4) Major-16(4) P	Minor-6 (VET)-4	-	-	-		-	20	
VII	Major-17 (4) Major-18 (4) Major-19 (4) Major-20 (4)	Minor-7 (4)	-		-		-	20	
VIII	Major-21 (4) Major-22 (4) Major-23 (4) Major-24 (4)	Minor-8 (4)	-					20	
<b>Total</b>	<b>92</b>	<b>32</b>	<b>9</b>	<b>8</b>	<b>9</b>	<b>2</b>	<b>8</b>	<b>160</b>	

Note:

- 1) Major-1, Major-2, etc. are the Major Courses (Total 24 Major Courses).
- 2) Minor-1, Minor-2, etc. are the Minor Courses (Total 8 Minor Courses).
- 3) Major-16(4)P is a Project in lieu of a Four Credit Major (Core) Course and shall be in the Core Subject.
- 4) Research Methodology (RM) Course may be offered to Honours students in Semester VII in lieu of a 4 Credit Major (Core) Course.
- 5) Credits are indicated in brackets.
- 6) Those who exit shall have to do an additional 4 Credit Vocational Course during the summer term.
- 7) Semester I and II shall have English under AEC while Semester III and IV shall have any one MIL under AEC.

**OA- 38.12.7 UG Degree (Honours with Research) with Double Major**

Sem	Major-Core	Minor	MC	AEC	SEC	I	D	VAC	Total Credits	Exit
I	Major-A1 (4)	Minor-1 (4)	MC - 1 (3)	AEC - 1 (2)	SEC - 1 (3)			VAC-1 (2) VAC-2 (2)	20	
II	Major-B1 (4)	Minor-2 (4)	MC-2 (3)	AEC - 2 (2)	SEC - 2(3)			VAC-3 (2) VAC-4 (2)	20	4
III	Major-A2(4) Major-B2(4)	Minor -3 (4)	MC - 3 (3)	AEC - 3 (2)	SEC - 3 (3)			-	20	
IV	Major-A3 (4) Major-A4 (4) Major-A5 (2) Major-B3(4)	Minor-4 -VET (4)	-	AEC - 4 (2)	-				20	4
V	Major-A6 (4) Major-A7 (4) Major-A8 (2) Major-B4 (4)	Minor-5 -VET (4)	-	-		(2)		-	20	
VI	Major-A9 (4) Major-A10 (4) (P) Major-B5 (4) Major-B6 (4)	Minor-6 -VET (4)	-	-	-	-		-	20	
VII	Major-A11 (4) Major-A12 (4) (RM) Major-B7(4) Major-B8 (4)	Minor-7 (4)	-		-			-	20	
VIII	Major-A13 (4)	Minor-8 (4)	-				12		20	
Total	80	32	09	08	9	2	12	08	160	

Note:

- 1) A and B are two Majors. There are 13 Courses under Major A and 8 Courses under Major B.
- 2) Major-A10 (4)(P) is a Project in lieu of a Four Credit Major (Core) Course and shall be in the Core Subject.
- 3) RM- Research Methodology Course is compulsory for students of Honours with Research.
- 4) Credits are indicated in brackets.

- 5) Those who exit shall have to do an additional 4 Credit Vocational Course during the summer term.
- 6) Semester I and II shall have English under AEC while Semester III and IV shall have any one MIL under AEC.

**OA- 38.12.8 UG Degree (Honours) Programme with Double Major**

Sem	Major-Core	Minor	MC	AEC	SEC	I	VAC	Total Credits	Exit
I	Major-A1 (4)	Minor-1 (4)	MC - 1 (3)	AEC - 1 (2)	SEC - 1 (3)		VAC-1(2) VAC-2 (2)	20	
II	Major-B1 (4)	Minor-2 (4)	MC - 2 (3)	AEC - 2 (2)	SEC - 2 (3)		VAC-3 (2) VAC-4 (2)	20	4
III	Major-A2 (4) Major-B2 (4)	Minor-3 (4)	MC - 3 (3)	AEC - 3 (2)	SEC - 3 (3)		-	20	
IV	Major-A3(4) Major-A4 (4) Major-A5 (2) Major-B3 (4)	Minor-4 -VET (4)	-	AEC - 4 (2)	-			20	4
V	Major-A6 (4) Major-A7 (4) Major-A8 (2) Major-B4(4)	Minor-5 -VET (4)	-	-		Int (2)	-	20	
VI	Major-A9 (4) Major-A10 (4) (P) Major-B5 (4) Major-B6 (4)	Minor-6 -VET (4)	-	-	-		-	20	
VII	Major-A11 (4) Major-A12 (4) Major-B7 (4) Major-B8(4)	Minor-7 (4)	-		-		-	20	
VIII	Major-A13 (4) Major-A14 (4) Major- B9 (4) Major-B10 (4)	Minor-8 (4)	-					20	
Total Credits	92	32	09	08	9	2	08	160	

Note:

- Major A and Major B are two Majors. There are 15 Courses in Major A and 10 Courses in Major B.
- Major-A10 (4) (P) is a Project in lieu of a Four Credit Major (Core) Course and shall be in the Core Subject.
- Research Methodology (RM) Course may be offered to Honours students in Semester VII in lieu of a Four Credit Major (Core) Course.
- Credits are indicated in brackets.
- Those who exit shall have to do an additional 4 Credit Vocational Course during the summer term.

6. Semester I and II shall have English under AEC while Semester III and IV shall have any one MIL under AEC.

<b>OA- 38.12.9 UG Degree (Honours with Research) Programme with Interdisciplinary Subjects</b>										
<b>Sem</b>	<b>Major-Core</b>	<b>Minor</b>	<b>MC</b>	<b>AEC</b>	<b>SEC</b>	<b>I</b>	<b>D</b>	<b>VAC</b>	<b>Total Credits</b>	<b>Exit</b>
I	Major-A1 (4)	Minor-1 (4)	MC-1 (3)	AEC-1 (2)	SEC-1 (3)			VAC-1 (2) VAC-2 (2)	20	
II	Major-B1 (4)	Minor-2 (4)	MC-2 (3)	AEC-2 (2)	SEC-2 (3)			VAC-3 (2) VAC-4 (2)	20	4
III	Major-C1 (4) Major-A2 (4)	Minor-3 (4)	MC-3 (3)	AEC-3 (2)	SEC-3 (3)			-	20	
IV	Major-A3 (4) Major-B2 (4) Major-C2 (4) Major-B3 (2)	Minor-4 VET (4)	-	AEC-4 (2)	-				20	4
V	Major-A4 (4) Major-B4 (2) Major-C3 (4) Major-C4 (4)	Minor-5 VET (4)	-	-		(2)		-	20	
VI	Major-A5 (4) (P) Major-B5 (4) Major-C5 (4) Major-B6 (4)	Minor-6 VET (4)	-	-	-			-	20	
VII	Major-A6 (4) (RM) Major-B7	Minor-7 (4)	-		-			-	20	

	(4) Major-C6 (4) Major-C7 (4)								
VIII	Major-A7 (4) (4)	Minor- 8 (4)	-				(12)		20
Total Credits	80	32	09	08	9	2	12	08	160

Note:

- 1) A, B and C are Major Core Courses of Interdisciplinary Subjects.
- 2) Major-A5 (4) (P) is a Project in lieu of a Four Credit Major (Core) Course and shall be in the Core Subject.
- 3) RM- Research Methodology Course is compulsory for students of Honours with Research.
- 4) Credits are indicated in brackets.
- 5) Those who exit shall have to do an additional 4 Credit Vocational Course during the summer term.
- 6) Semester I and II shall have English under AEC while Semester III and IV shall have any one MIL under AEC.

#### OA- 38.12.10 UG Degree (Honours) Programme with Interdisciplinary Subjects

SEM	Major	Minor	MC	AEC	SEC	I	VAC	Total Credits	Exit
I	Major-A1 (4)	Minor-1 (4)	MC - 1 (3)	AEC - 1 (2)	SEC- 1 (3)		VAC- 1 (2) VAC- 2 (2)	20	
II	Major-B1 (4)	Minor-2 (4)	MC - 2 (3)	AEC - 2 (2)	SEC- 2 (3)		VAC- 3 (2) VAC- 4 (2)	20	4
III	Major-C1 (4) Major-A2 (4)	Minor-3 (4)	MC - 3 (3)	AEC - 3 (2)	SEC- 3 (3)		-	20	
IV	Major-A3 (4) Major-B2 (4) Major-C2 (4) Major-B3 (2)	Minor-4 (VET) (4)	-	AEC - 4 (2)	-			20	4



V	Major-A4 (4) Major-B4 (2) Major-C3 (4) Major-C4 (4)	Minor-5 (VET) (4)	-	-		(2)	-	20	
VI	Major-A5 (4) (P) Major-B5 (4) Major-C5 (4) Major-B6 (4)	Minor-6 (VET) (4)	-	-	-		-	20	
VII	Major-A6 (4)(RM) Major-B7 (4) Major-C6 (4) Major-C7 (4)	Minor-7 (4)	-		-		-	20	
VIII	Major-A7 (4) Major-A8 (4) Major-B8 (4) Major-C8 (4)	Minor-8 (4)	-					20	
Total	92	32	09	08	9	2	08	160	

*Note:*

1. A, B and C are Three Major Core Courses from different Subjects.
2. Major-A4 (4) (P) is a Project in lieu of a Four Credit Major (Core) Course and shall be in the Core Subject.
3. Research methodology (RM) Course may be offered to Honours Students in Semester VII in lieu of a Four Credit Major (Core) Course.
4. Credits are indicated in brackets.
5. Those who exit shall have to do an additional 4 Credit Vocational Course during the summer term.
6. Semester I and II shall have English under AEC while Semester III and IV shall have any one MIL

under AEC.

**OA- 38.12.11 UG Degree (Honours with Research) Programme with Multidisciplinary Subjects**

Sem	Major	Minor	MC	AEC	SEC	I	D	VAC	Total Credits	Exit
I	Major-A1 (4)	Minor - 1 (4)	MC - 1 (3)	AEC - 1 (2)	SEC - 1 (3)			VAC-1 (2) VAC-2 (2)	20	
II	Major-B1 (4)	Minor - 2 (4)	MC - 2 (3)	AEC - 2 (2)	SEC - 2 (3)			VAC-3 (2) VAC-4 (2)	20	4
III	Major-C1 (4) Major-A2 (4)	Minor - 3 (4)	MC - 3 (3)	AEC - 3 (2)	SEC - 3 (3)			-	20	
IV	Major-A3 (4) Major-B2 (4) Major-C2 (4) Major-B3 (2)	Minor-4 -VET (4)	-	AEC - 4 (2)	-				20	4
V	Major-A4 (4) Major-B4 (2) Major-C3 (4) Major-C4 (4)	Minor-5 -VET (4)	-	-		(2)		-	20	
VI	Major-A5 (4) (P) Major-B5 (4) Major-C5 (4) Major-B6 (4)	Minor-6 - VET (4)	-	-				-	20	

VII	Major-A6 (4) (RM) Major- B7 (4) Major- C6 (4) Major- C7 (4)	Minor - 7 (4)	-		-			-	20	
VIII	Major- A7 (4)	Minor - 8 (4)	-				(12)		20	
Total	80	32	09	08	9	2	12	08	160	

Note:

- 1) A, B and C are Majors Core Courses are Multidisciplinary in nature.
- 2) Major-A5 (4) (P) is a Project in lieu of a Four Credit Major (Core) Course and shall be in the Core Subject.
- 3) RM- Research Methodology Course is compulsory for students of Honours with Research.
- 4) Credits are indicated in brackets.
- 5) Those who exit shall have to do an additional 4 Credit Vocational Course during the summer term.
- 6) Semester I and II shall have English under AEC while Semester III and IV shall have any one MIL under AEC.

#### OA- 38.12.12 UG Degree (Honours) Programme with Multidisciplinary Subjects

Sem	Major	Minor	MC	AEC	SEC	I	VAC	Total Credits	Exit
I	Major-A1 (4)	Minor- 1 (4)	MC- 1 (3)	AEC- 1 (2)	SEC- 1 (3)		VAC-1 (2) VAC-2 (2)	20	
II	Major- B1 (4)	Minor- 2 (4)	MC- 2 (3)	AEC- 2 (2)	SEC- 2 (3)		VAC-3 (2) VAC-4 (2)	20	4
III	Major-C1 (4) Major-A2 (4)	Minor-3 (4)	MC-3 (3)	AEC-3 (2)	SEC-3 (3)		-	20	
IV	Major-A3 (4) Major-B2 (4) Major-C2 (4) Major-B3 (2)	Minor-4- VET- (4)	-	AEC- 4 (2)	-			20	4
V	Major-A4 (4) Major-B4 (2)	Minor-5- VET- (4)	-	-		(2)	-	20	

	Major-C3 (4) Major-C4 (4)								
VI	Major-A5 (4) (P) Major- B5 (4) Major- C5 (4) Major- B6 (4)	Minor-6 -VET- (4)	-	-	-		-	20	
VII	Major-A6 (4) (RM) Major- B7 (4) Major- C6 (4) Major- C7 (4)	Minor-7 (4)	-		-		-	20	
VIII	Major-A7 (4) Major-A8 (4) Major-B8 (4) Major-C8 (4)	Minor-8 (4)	-					20	
Total	92	32	09	08	9	2	08	160	

Note:

1. A, B and C are Majors are Multidisciplinary in nature.
2. Major-A4 (4) (P) is a Project in lieu of a Four Credit Major (Core) Course and shall be in the Core Subject.
3. Research Methodology (RM) Course may be offered to Honours students in Semester VII in lieu of a Four Credit Major (Core) Course.
4. Credits are indicated in brackets.
5. Those who exit shall have to do an additional 4 Credit Vocational Course during the summer term.
6. Semester I and II shall have English under AEC while Semester III and IV shall have any one MIL under AEC

### **OA-38.13 DISSERTATION**

Dissertation shall be implemented as follows:

- i. Dissertation shall be spread over Semester VII and VIII and assessed in Semester VIII.
- ii. Dissertation shall be carried out by the student on an individual basis and not as group work.
- iii. The topic of the Dissertation shall be finalized by the student in consultation with the Research Supervisor/Research Mentor by the beginning of the Academic Year in which they are pursuing their Dissertation.
- iv. The Departmental/Discipline Faculty Committee (DFC) shall decide the modalities relating to the implementation of Dissertation in tune with the OA-38 13 and OA-38 14.2.
- v. In case of Schools, the DFC shall comprise the Dean/Vice-Dean Research, Programme Director and the faculty members of the Discipline. In case of the Colleges, the DFC shall comprise the Principal of the College, Head of the Department, and faculty members teaching the Programme.
- vi. The DFC shall decide the distribution/number of students to be allotted to a Research Supervisor.
- vii. The Dissertation workload shall be two hours per week irrespective of the number of students guided by a teacher.
- viii. Dissertation shall be based on field work/library work /laboratory work/on- the-job training or similar work assigned by the teacher.
- ix. The Research Report shall be accepted for assessment only after clearing the mandatory plagiarism test.
- x. A student shall declare, in the prescribed proforma provided by the University, that the Dissertation is her/his own original work and that all the sources used are duly acknowledged.
- xi. The Research Supervisor shall certify, in the prescribed proforma provided by the University, that the Dissertation is a work of the student completed under her/his supervision.
- xii. A student shall submit their Dissertations to the College/School through the Research Supervisor not later than one week before the last teaching day in that Semester. Ordinarily, no student shall be permitted to submit the Dissertation after the due date.
- xiii. A student shall submit a soft copy and a spiral bound copy of the Dissertation to the School/College in the standard format as notified by Goa University for the Ph.D.

Programme.

- xiv. The Programmes where Internship is an integral part of curriculum such as BBA, BCA and such others Programmes (as decided by the Academic Council) may offer Twelve Credits Internship In lieu of Dissertation.
- xv. The DFC shall decide the modalities relating to the implementation of Internship.
- xvi. All above clauses shall be applicable for the submission of Internship Reports and Project when opted for by students in lieu of Dissertation and Major Course, respectively. The Project Report shall be submitted in Semester VI and Internship Report in Semester VIII.

#### **OA-38.14 SCHEME OF EXAMINATION**

The Scheme of Examination shall be as follows:

- i. Evaluation shall be based on continuous assessment, in which Intra-Semester Assessment (ISA) and Semester End Assessment (SEA) will contribute to the final grade. ISA will consist of class tests, mid-Semester examination(s), homework assignments, and such other modes of evaluation, as determined by the faculty in charge of the courses of study. Progress towards achievement of learning outcomes will be assessed using the following: time-constrained examinations; closed-book and open book tests; problem-based assignments; practical assignment, laboratory reports; observation of practical skills; individual project reports (case-study reports); team project reports; oral presentations, including seminar presentation; viva voce; computerized adaptive assessment, surprise test, modular certifications, and any other modes of assessment.

- ii. The evaluation for the Courses shall comprise of ISA and the SEA.

One Credit shall carry 25 marks.

The ISA shall carry 20% of maximum marks allotted for the Course, and SEA shall carry 80% marks. A Course of Four Credits for total of 100 marks, having only Theory, shall have ISA for 20 marks and SEA for 80 marks.

There shall be no ISA for the One Credit Practical Component of Four Credit Courses. A Four Credit Course (100 marks) comprising Theory (Three Credits) and Practical (One Credit) shall have ISAs only for the Theory Component (15 Marks), and SEA Theory Component (60 marks). The One Credit Practical Component has only SEA (25 marks).

There shall be no ISA for a One Credit Practical Course.

In case of Two-Four Credit Practical Courses, the ISA shall have 20% weightage and SEA 80%.

Courses of any other number of Credits shall have a proportionate marking system.



iii. Intra-Semester Assessment (ISA)

There shall be three ISAs in a given Semester for the theory Component of each Course of 2 Credits and above, of which a minimum of 50% shall be evidence based. The two best scores shall be considered for the final ISA marks for papers of 2 Credits and above. For a course of one Credit the best score out of two ISAs shall be considered. ISAs may be through a written test or any other alternative mode of evaluation, including assignments, presentations, oral or online test, MCQs, open book test, and any other mode of assessment.

- a) 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 ISA schedule shall be notified at the beginning of the Semester.
- d) ISA marks shall be communicated to students within two weeks of the ISA.
- e) Ordinarily, ISA-I shall be completed by the end of the Fifth week after the commencement of the Semester and ISA-II by the end of the Tenth week of the Semester.
- f) Students who fail to appear for an ISA due to a genuine reason shall be given another opportunity, to complete the ISA.
- g) There shall be a Committee appointed to monitor the conduct of ISAs.
- h) To be eligible to appear for the Semester End Assessment (SEA), a student shall be required to appear for a minimum of two ISAs in each Course.

iv. Semester End Assessment (SEA)

- a) SEAs shall be conducted at the conclusion of every Semester, and shall cover the entire syllabus prescribed for the respective Course.
- b) A student shall be considered to have successfully fulfilled the requirements of a Semester to be eligible to appear for the SEA provided the student has appeared for two ISAs in a Course, and fulfils the minimum attendance requirements as per the relevant rules of the University. A student failing to fulfil these conditions shall have to repeat the course.
- c) The detailed procedure for the conduct of SEA and subsequent assessment shall be as notified by the University.
- d) The pattern of question paper(s) to be set for the SEA in a given course and the scheme of marking shall be decided by the respective BoS. For this purpose, the BoS shall frame specimen question paper(s) in the various courses concerned for the information of the students. Similarly, for practical examinations, the number of laboratory exercises, marks distribution for each exercise and other relevant details shall be decided by the respective

BoS.

- e) To pass a Course a student shall have to obtain a minimum of 40% in ISA and SEA together. There is no separate passing for ISA and SEA.
- f) The duration of SEA theory paper carrying up to 40 marks shall be 1 hour, and papers of above 40 and up to 80 marks shall be of 2 hours duration.
- g) Supplementary exams shall be held at the end of the academic year immediately after SEA.

v. Paper Setting

The detailed procedure for the paper setting of shall be notified by the University.

vi. SWAYAM Courses

Students shall have the option to earn up to 40% of the Credits through online SWAYAM Courses recommended by the Board of Studies and approved by Academic Council preferably in the beginning of each Semester. Students shall inform Programme Director/Head of the Department before registering for the SWAYAM Courses. The certificates/marks obtained by the students after successful completion of SWAYAM course/s has to be forwarded to the Controller of Examination along with Semester marks through the Principal of the College/Dean of the Schools for uploading the Credits in the Academic Bank of Credits (ABC) account of the student.

- vii. Students shall be permitted to opt Credits/Course from any other Colleges/Institutions affiliated to the University. The assessment and evaluation of the Course shall be conducted by the concerned College/Institution offering the Course, the Institution shall be responsible for forwarding the marks to the parent institution where student is enrolled for the Programme for further processing.

### **OA-38.14.1 PRACTICAL EXAMINATION**

#### **Conduct of Examination**

- a) Examination(s) in Laboratory exercises shall be conducted for Courses with a practical component. Marks will be allotted as follows: Experiment (including Field Work) 60%, Journal/Record Book 20%, Oral Examination 20%. A student shall be permitted to appear for the practical examination only if s/he submits her/his journal duly certified by the teacher(s) teaching the Course and the concerned Head of the Department/Programme Director.
- b) To assess the student's performance in the assigned experiment, the examiner shall take into account the planning, procedure, techniques followed, readings/observations, results and the presentation.
- c) Students shall be required to submit the journal/record book before the practical

examination. Examiner(s) shall take into account the regularity of the student in attending the Laboratory Course, completeness of the exercises and presentation and format of the journal. For subjects having field work component, the student 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 marks.

- d) In the oral examination, examiner(s) shall assess the knowledge of a student in the Course as well as during the experiment(s) performed.
- e) Record of the breakup of marks obtained by the student for Semesters I to VII for the examinations conducted by the College, shall be maintained by the College in a sealed envelope for a minimum period of one year.
- f) A student unable to appear for the practical examination on medical or other genuine grounds may be permitted to appear for a practical examination out of turn, irrespective of the timetable and the batch allotted to him/her, in the examination. This out of turn appearance may be in the same Institution or in a different Institution. Such permission shall be granted by the University if recommended by the respective Dean or Principal of the College. The student shall be required to remit the requisite fee for this out of turn examination.

#### **OA-38.14.2 EVALUATION OF DISSERTATION**

- i. The Research Supervisor along with the faculty members of the concerned Discipline shall assess the Dissertation work as per the components below:

Research Conceptualization: The Research Conceptualization shall have only one assessment component of 100 marks at the beginning of the Semester VIII for the Four-Year Undergraduate Degree Programme which shall be in the form of a presentation of the research frame, identification of the research gap through a review of literature and availability of data, compiled by the student in Semester VII. 50% of the marks shall be awarded by the Research Supervisor and 50% by the faculty members of the Department/Discipline.

- ii. Research Mentoring: -

The Research Supervisor shall continuously monitor the progress of research work, evidenced by attendance over Semesters VII and VIII, and shall award marks for research work and the Research Report submitted by the student out of 100 marks. The Research Supervisor shall also take into account the student's discipline, sincerity, interest and performance.

- iii. Research Report:

The Research Report shall also be evaluated by an External Examiner for 100 marks. The

External Examiner shall be a PhD holder in the concerned subject.

- iv. A student who fails in the Dissertation shall have to resubmit the Dissertation after incorporating changes suggested by the External Examiner. If there is further rejection of the Dissertation, the candidate shall have to change the topic of Dissertation in consultation with a guide and submit in the next Semester.
- v. Evaluation of Internship:
  - a) The modalities of internal evaluation shall be decided by BoS.
  - b) The students on internship shall be under the mentorship of faculty member/s. The mentor faculty shall orient the students on Internship and outline the expected learning outcomes from Internship. The mentor faculty shall be expected to monitor and periodically assess the progress.
  - c) There shall be an ISA component of 20% marks and SEA component of 80% marks.
  - d) The faculty mentoring the student shall assign ISA marks based on the feedback obtained from company/organization and the domain knowledge, skill set, best practices learned by the student at the organisation/company and such others. BoS can devise suitable evaluation techniques to assess the ISA component.
  - e) SEA marks shall be based on Internship Report and presentation and shall be decided by the Department/Discipline faculty members. The Internship Report shall be prepared in line with the Dissertation report for the purpose of evaluation.
  - f) For BBA and BCA, Internship in lieu of each VET course shall be assessed for 100 marks with ISA and SEA components.
  - g) The scheme of evaluation of Exit requirement of 4 Credits shall be as per OA-38 14.2(v)(c).

#### **OA-38.14.3 EVALUATION OF PROJECTS OFFERED AT SEMESTER VI.**

- i. A Project, in lieu of a Major Course, shall be offered in Semester VI. Ideally, the Project shall be a Group Project with a maximum of five students per group. A teacher shall not ordinarily be assigned more than two Projects. The Project workload will be two hours per Project per week for a group of four or more students. For a group of three or less students the workload will be one hour per week per Project.
- ii. Project and the Report shall be based on field work/library work /laboratory work/ on-the-job training or similar work assigned by the teacher.
- iii. The Project Supervisor shall ensure that the content in the Project Report is not plagiarized.
- iv. The assessment of the Project shall be done by the Internal Examiner (Project Supervisor for 20 marks) and External Examiner (for 80 marks) as per the Guidelines defined in the

**OA-38.14.4 VERIFICATION AND REVALUATION OF MARKS.**

- i. Revaluation of SEA answer books in Semesters I to VIII shall be permitted as per the existing provisions of OA-5.15 for Revaluation/Verification.
- ii. All grievances pertaining to ISA marks shall be dealt with by the Grievance Committee of the College before sending the ISA marks to the University.
- iii. ISA marks shall be submitted to the University within 20 days of the conduct of the last ISA.
- iv. Verification of only SEA theory papers is permitted.

**OA-38.14.5 IMPROVEMENT OF PERFORMANCE**

- i. Improvement of Performance shall be permitted to a student who has passed the UG Degree Examination. The student shall be required to appear again only in the SEA component of the papers of Semesters I to VIII Examinations, excluding the Project, Dissertation, Internship, and Practical component. For this purpose, the marks scored at the first appearance in the Project/Dissertation, as also in the ISA component of the other Courses, shall be carried forward for tabulation of the result under improvement of performance.
- ii. Students are permitted to appear for improvement in any five Major (Core) courses for improvement.
- iii. Students shall appear for the improvement examinations along with the regular students.
- iv. The performance of a student, who appears under this provision and fails to improve, shall be ignored.
- v. The student availing of this provision shall be considered to have passed under improvement and this fact shall be recorded in the statements of marks and other relevant documents.
- vi. The student 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.
- vii. A student can appear for improvement only once in a Course under this clause.
- viii. Students may seek improvement of performance no later than two years after the declaration of final results for the award of Certificate or Diploma or Degree, but within 7 years of the total duration of the Programme. A student shall not be eligible to apply for

improvement of performance during the pursuance of a Programme.

### **OA-38.15 AWARD OF GRADES**

Award of Grades shall be as per Ordinance OA - 16.

### **OA-38.16 COLLEGE COMMITTEES**

The following Committees shall be constituted by the Principal of the College for a duration of three years:

#### **OA-38.16.1 COLLEGE EXAMINATION COMMITTEE**

The College Examination Committee shall consist of:

A senior teacher who shall be the Chairperson

Four to eight regular teachers (In addition to the Chairperson).

This Committee shall be in charge of all matters pertaining to ISAs of UG level in the College.

The Committee shall prepare the ISA examination time-table, arrange to print question paper sets and have answer books assessed.

The Committee shall also arrange the statement of ISA marks to be sent to the University.

The Committee shall also carry out any other examination related work.

The Committee shall make arrangements for the conduct of University Examinations for the Semesters I to VIII.

#### **OA-38.16.2 COLLEGE UNFAIR MEANS INQUIRY COMMITTEE (CUMIC)**

The College Unfair Means Inquiry Committee shall be constituted with the following members: Vice-Principal /Senior Teacher as Chairperson. Two regular teachers, preferably not members of the College Examination Committee or the College Grievance Committee.

The Committee shall inquire into the cases of unfair means and malpractices reported and shall recommend to the Principal of the College a course of action as prescribed in OA-5.14.

#### **Procedures for CUMIC**

The following procedure shall be followed for inquiring into the cases of students alleged to have used unfair means at the UG Examinations.

The student shall be served with a show cause notice and made aware of the charges/allegations reported against him/her so as to enable her/him to prepare the defense at the time of his/her



appearance before the CUMIC and inform her/him thereby of the proposed action to be taken in the case, directing her/him to reply to the show cause notice as to why the action proposed should not be taken against her/him.

The reply received by the Committee from the student when the student appears before the Committee shall be considered and the final recommendation in the matter shall be taken and reported to the Principal for approval. The broad category of malpractice and the quantum of punishment shall be as per OA-5.14.19.

The punishment finally awarded shall be equal to, or less than, what is mentioned in the show cause notice, but not more than what is mentioned therein.

The CUMIC shall act as a recommendatory body.

The Principal of the College under the provisions of Statute SB-13(iv) of the University shall issue the final order.

#### **OA-38.16.2 COLLEGE GRIEVANCE COMMITTEE**

The College Grievance Committee shall be constituted as under: -

Vice-Principal/Senior member of teaching staff as Chairman, provided that s/he is not the Chairman of CUMIC. Two regular teachers, preferably not members of CUMIC or the College Examination Committee.

In case the grievance concerns any member of the Committee, the Principal shall reconstitute the Committee for the concerned grievance, excluding the concerned member.

This Committee shall investigate into written complaints from the students regarding the conduct of examinations referred by the Principal of the College, and recommend a course of action to the Principal of the College as per the relevant Ordinance.

#### **Investigation of Grievance by the College Grievance Committee**

The Committee shall consider the written complaint by a student on the conduct of examination provided that:

The complaint is submitted within 15 days after the declaration of results or within 7 days after the personal verification of the answer books as the case may be.

The complaint is accompanied with a fee of Rs.200/- (refundable if the complaint is found genuine) and the matter is referred to the Committee by the Principal.

The Committee shall invite a reply to the allegations, if any, made by the student from the

concerned teacher/examiner.

After considering the reply of the concerned teacher/examiner, the Committee shall recommend a course of action in writing to the Principal.

The Principal may inform the students of the findings of the Committee and shall take appropriate action including reassessment of the said answer book. However, if the marks are reduced after reassessment of the said answer book, the original marks shall be retained and the student informed that there is no change in his/her result.

A fine (as notified by the University) may be imposed on the student complainant, if the said allegation(s) is (are) found to be a deliberate attempt of casting aspersions on the teacher(s) concerned. If the allegations are found to be genuine and the same is recorded giving reasons, the action shall be taken as provided under OA-5.2.6

## F.Y. B.Sc. Semester I

Major	Minor	Skill Enhancement Course (SEC)	Multidisciplinary Course (MC)	Value Added Course (VAC - I)	Value Added Course (VAC - II)	AEC
CHC – 100 Fundamentals of Chemistry	CHC – 111 Basic Concepts in Chemistry	ELE – 141 Electronics for Beginners	COM – 132 Fundamentals of Stock Market	VAC – 109 Indian Economic Thought	VAC – 113 Medical Gadgets for Health Care	ENG – 151 Communicative English: Spoken and Written
ELE – 100 Electronic Devices and Circuits	ELE – 111 Analog Fundamentals - EDA	PHY – 141 Basic Experimental Techniques	CSC – 131 Emerging Trends in Computers	VAC – 107 NCC and Nation Building (Navy)	VAC – 112 Green Energy Systems	
GEO – 100 Introduction to Mineralogy and Petrology	GEO – 111 Introduction to Geology	CHC – 141 Water and Soil Analysis	HIS – 131 Indigenous Heritage of Goa	VAC – 106 NCC and Nation Building (Army)		
PHY – 100 Foundation of Physics	CSC- 112 Computer Software Fundamentals	GEO – 141 Introduction to Remote Sensing and Drone Photography	COM – 133 Marketing for Beginners	VAC – 108 Introduction to the Folktales of India		
CSA – 100 Program Solving and Programming	MAT – 112 Elementary Statistics	CSC – 142 Multimedia and Web Design	ECO-131 Sustainable Development			
MAT – 100 Foundational Mathematics	PHY – 111 Everyday Physics	MAT – 141 Numerical Analysis Using Python/ Sage Math				

## F.Y. B.Sc. Semester II

Major	Minor	Skill Enhancement Course (SEC)	Multidisciplinary Course (MC)	Value Added Course (VAC - I)	Value Added Course (VAC - II)	AEC
CHC – 100 Fundamentals of Chemistry	CHC – 111 Basic Concepts in Chemistry	CHC – 143 Chemistry of Cosmetics and Perfumes	HIS – 132 Women in Goan History	VAC – 101 Environmental Studies I	VAC – 116 Life Skills	ENG – 152 Digital Content Creation in English
ELE – 100 Electronic Devices and Circuits	ELE – 111 Analog Fundamentals - EDA	GEO – 142 Water Quality Assessment	ECO – 132 Globalization		VAC – 118 Health and Physical Education	
GEO – 100 Introduction to Mineralogy and Petrology	GEO – 111 Introduction to Geology	CSC – 147 Graphical User Interface Design	CSC – 133 Cyber Security Essentials			
PHY – 100 Foundation of Physics	CSC – 114 Social Media Marketing	ELE – 142 PCB Designing and Fabrication	COM – 137 Tourism and Hospitality Management			
CSA – 100 Program Solving and Programming	MAT – 112 Elementary Statistics	MAT – 142 Statistical Method Using R/SPSS/PSPP	COM – 140 Economics of Financial Investments			
MAT – 100 Foundational Mathematics	PHY – 111 Everyday Physics	PHY – 143 House Electrical Wiring				

## F.Y. B.A. Semester I

Major	Minor	Skill Enhancement Course (SEC)	Multidisciplinary Course (MC)	Value Added Course (VAC - I)	Value Added Course (VAC - II)	AEC
ECO-100 Introduction to economics	ECO 111: Political Economics	HIS – 141 Introduction to Archaeology	COM-133 Marketing for Beginners	VAC-110 Awareness of Cyber Crimes and Security	VAC -104 Constitutional Values and Obligations	ENG 151 – Communicative English: Spoken and Written.
ENG 100 – Introduction to English Literature.	ENG 111 – Science Fiction in English	SEC-1 ENG 141 – Soft Skills	CSC-131 Emerging Trends in Computers	VAC-111 E-Waste Management	VAC-106 NCC (Army)	
HIS – 100 History of Goa (From Early Times to Liberation)	GOG-112: Geography of Climate Change	SEC-1 ECO-141 Data Analysis	ELE-131: Introduction to Electricity		VAC-107 NCC (Navy)	
	HIS – 111 Resistance to Colonial rule in Goa		GEO-131 The Dynamic Earth		VAC-108 Introduction to the Folktales of India	

## F.Y. B.A. Semester II

Major	Minor	Skill Enhancement Course (SEC)	Multidisciplinary Course (MC)	Value Added Course (VAC - I)	Value Added Course (VAC - II)	AEC
ECO-100 Introduction to Economics	ECO- 112 Political Economics	SEC-2 ENG 142 – Creative Writing in English	COM-137 Tourism and Hospitality Management	VAC -101 Environmental Studies II	VAC 116: Life Skills	AEC-2 ENG 152 – Digital Content Creation in English
ENG 100 – Introduction to English Literature	ENG 112 – Detective Fiction in English	HIS – 142 Introduction to Museology	MC-2 CSC - 133 Cyber Security Essentials		VAC 118: Health and Physical Education	
HIS – 100 History of Goa (From Early Times to Liberation)	GOG-114: Fundamentals of Tourism Geography	SEC-2 ECO- 143 Data Analysis	ELE-132: Repair and Maintenance of Domestic Electrical appliances			
	HIS – 111 Resistance to Colonial rule in Goa		GEO-132 Physical Geology			

## F.Y. B.Com. Semester I

Major	Minor	Skill Enhancement Course (SEC)	Multidisciplinary Course (MC)	Value Added Course (VAC - I)	Value Added Course (VAC - II)	AEC
Financial Accounting	Principles and Practice of Management	Business Mathematics -I	History of Physics	Environmental Studies -I	Health and Physical Education	Communicative English
		Innovation and Start-up	Sustainable Development		Life skills	
		Computer Applications in Business	The Dynamic Earth (Earth Science)			
		Soft Skills and Personality	Geography of Natural and Commercial Resources of Goa.			
		Business Documentation				



## F.Y. B.Com. Semester II

Major	Minor	Skill Enhancement Course (SEC)	Multidisciplinary Course (MC)	Value Added Course (VAC - I)	Value Added Course (VAC – II)	AEC
Elements of Cost	Fundamentals of Banking	Business Mathematics -II	Indian contribution to Physics	E-Waste Management	Constitutional Values and Obligations	Digital Content Creation in English
		Spreadsheet Applications in Business	Globalization	Awareness of cybercrimes and cyber security	Introduction to folktales of India	
		Corporate Secretaryship	Cyber security Essentials	Green Energy systems	NCC and National Building (Army)	
		Introduction to Agripreneurship	Physical Geology		NCC and National Building (Navy)	
		Business Data Processing and Networking	Geography of commercial activities in Goa		Indian Economic Thought	

## **Choice Based Credit System (CBCS)**

**With effect from 2017-18**

Ordinance OC-66 relating to the three year Choice Based Credit System Programmes of Bachelor of Arts, Bachelor of Arts (Honours), Bachelor of Commerce, Bachelor of Commerce (Honours), Bachelor of Science and Bachelor of Science (Honours) Degrees (under section 24(1) of Goa University Act, 1984).

### **OC-66.1 GENERAL**

Choice Based Credit System (CBCS) provides choice for students to select from the prescribed courses. Under the CBCS, the requirement for awarding a Degree is prescribed in terms of number of Credits to be completed by the students.

#### **1.1 OBJECTIVES**

- (a) To bring the undergraduate curriculum on par with the model curriculum recommended by the University Grants Commission
- (b) To impart quality education on par with international standards.
- (c) To offer new, relevant and need-based Courses.
- (d) To inculcate in students, responsibility and self-discipline in the learning process.
- (e) To enable students to acquire specific skills in keeping with their area of study.
- (f) To make the evaluation system continuous and more objective.
- (g) To provide a choice to the students in choosing their courses.

#### **1.2 DEGREE TO BE AWARDED**

Bachelor of Arts/ Bachelor of Commerce/ Bachelor of Science/ Bachelor of Arts (Honours)/ Bachelor of Commerce (Honours)/ Bachelor of Science (Honours).

**1.3 DURATION OF COURSE** The afore-mentioned Degree Courses shall each have duration of three academic years. Every academic year shall consist of two semesters.

### **OC-66.2 ELIGIBILITY FOR ADMISSION**

Eligibility for admission leading to the Degree of Bachelor of Arts/ Bachelor of Commerce/ Bachelor of Science/ Bachelor of Arts (Honours)/ Bachelor of Commerce (Honours)/ Bachelor of Science (Honours) shall be as follows.

#### **2.1 Eligibility for admission to Semester I & II (in the first year) B. A./B.Com/B.Sc./ B. A. (Hon.)/ B.Com. (Hon.)/B.Sc. (Hon.) Programme:**

(A) To be eligible for admission to the Semester I of the Three Years Programme leading to the Degree of Bachelor of Arts/ Commerce/ Bachelor of Arts (Hon.)/ Commerce (Hon.) 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/ Bachelor of Science (Hon.) 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) B.A./B.Com./ B.Sc./ B. A. (Hon.)/B.Com. (Hon.) /B.Sc. (Hon.) Programme:**

**(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. Com. / B. Sc./ B. A. (Hon.)/B.Com. (Hon.) /B.Sc. (Hon.) provided:

(a) He/She has passed the First Year B. A./ B. Com./ B. Sc./ B. A. (Hon.)/B.Com. (Hon.) /B.Sc. (Hon.) 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. Com. /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. Com./B. Sc./ B. A. (Hon.)/B.Com. (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.Com. /B. Sc. Course provided:

(a) He/She has passed the Second Year B. A. / B. Com. /B. Sc. / B. A. (Hon.)/B.Com. (Hon.) /B.Sc. (Hon.) 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.Com./B.Sc./ B. A. (Hon.)/B.Com. (Hon.)/B.Sc. (Hon.) Programme:**

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.

**2.4 Class strength:** Number of students in a class/division shall not ordinarily exceed sixty.

**OC-66.3 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 and Ability Enhancement Courses.
3. A Credit shall consist of 15 clock hours of theory of 1 hour duration each or 15 practical classes of 2 hours duration each, per semester or its equivalent; field work and such other as recommended by the Board of Studies (BoS) shall be considered under practical category for calculating credits and workload.
4. One Credit shall carry a maximum of 25 marks.
5. 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.  
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.

**OC-66.4 COURSE STRUCTURE**

1. Each Course can carry different weightage in terms of number of Credits. Each Course should define learning objectives and outcome. A course may be designed so as to comprise any or combination of lectures/ tutorials/ laboratory work/ field work/ outreach activities/ project work/ vocational training/ viva/ seminars/ term papers/ assignments/ presentations/ self-study/ such other.
2. **Core Course**  
A Core Course (CC) shall be of 4 or 6 Credits and may consist of only theory component, or theory and practical components, in which case the theory component shall be of 3 Credits and the practical component shall be 1 Credit for 4 credit courses and the theory component shall be of 4 Credits and the practical component shall be 2 Credits for 6 credit courses, or as prescribed by BoS and approved by the Academic Council.
3. **Elective Course**  
An Elective Course can be chosen from a pool of Courses, which may be specific/ specialized/ advanced/ supportive to the discipline or subject, or which provides an extended scope, or which enables an exposure to some other discipline/ subject/ domain or which nurtures the candidate's

proficiency/ skill. An Elective Course may be Discipline Specific Elective Course or Generic Elective Course.

### **3.1 Discipline Specific Elective (DSE) Course**

Discipline Specific Elective (DSE) Courses shall be offered in the main discipline/ subject. Each DSE shall be of 4 Credits and may consist of only Theory component, or Theory and Practical component, in which case the theory component shall be of 3 Credits and the practical component shall be 1 Credit or as prescribed by BoS and approved by the Academic Council. Any number of DSE's as approved by BoS and AC, can be offered depending upon the specialization available in the college.

### **3.2 Project**

A compulsory Project work of 4 Credits shall be offered in lieu of a DSE Course in Semester VI and shall be designed to acquire special/ advanced knowledge; it shall be specialised course involving application of knowledge in solving / analyzing /exploring a real life situation / difficult problem. Students shall undertake such a project under the guidance of a teacher/ faculty member. The topic for the Project Work shall be given in Semester V. Students shall be required to carry out work for the Project during Semesters V & VI. The assessment of the Project will be carried at the end of Semester VI.

#### **a) Generic Elective Course**

A Generic Elective (GE) course shall be of 4 Credits, and may be chosen from an unrelated discipline/subject, with an intention to seek exposure. A Core Course offered in a discipline/subject may be treated as GE Course for another discipline/ subject, and may consist of only Theory component, or Theory and Practical component, in which case the Theory component shall be of 3 credits and the Practical component shall be of 1 Credit, or as prescribed by BoS and approved by the Academic Council.

#### **4. Ability Enhancement Courses (AEC)**

The Ability Enhancement (AE) Courses may be of two kinds: Ability Enhancement Compulsory Courses (AECC) and Skill Enhancement (SE) Courses.

4.1 AEC Courses are based upon the content that leads to Knowledge enhancement. Environmental Studies as AEC Course is mandatory for all disciplines. Each Course shall have only Theory component of four credits or two separate Courses of 2 credits each.

4.2 SE Courses are value-based and/or skill-based and are aimed at providing hands-on training, competencies, and skills. These courses may be chosen from a pool of courses designed to provide value-based and/or skill-based knowledge. Each course will be of four credits.

**Programmes offered by:**

<b>Programmes</b>	<b>Specializations</b>
<b>Bachelor of Arts (B.A)</b>	<ul style="list-style-type: none"> <li>* History-Economics</li> <li>* History- English</li> <li>* Economics-English</li> </ul>
<b>Bachelor of Arts (B.A) Honours</b>	<ul style="list-style-type: none"> <li>* History</li> <li>* Economics</li> </ul>
<b>Bachelor of Commerce (B. Com)</b>	<ul style="list-style-type: none"> <li>* General</li> </ul>
<b>Bachelor of Commerce (B. Com) Honours</b>	<ul style="list-style-type: none"> <li>* Accounting</li> <li>* Cost and Management Accounting</li> <li>* Business Management</li> <li>* Banking and Financial Service</li> </ul>
<b>Bachelor of Science (B.Sc.) Honours</b>	<ul style="list-style-type: none"> <li>* Chemistry</li> <li>* Electronics</li> <li>* Computer Science</li> <li>* Mathematics</li> <li>* Geology</li> </ul>

**Programme Structure for Bachelor of Arts**

**ARTS FACULTY**

**B.A.**

Semester	Core Course (CC)	Ability Enhancement Compulsory Course (AECC)	Skill Enhancement Course (SEC)	Elective: Discipline Specific (DSE)	Elective: Generic Elective
I	English 1 DSA 1A DSC 2A DSC 3A	English/MIL Communication Or Environmental Studies*			GE 1
II	ENGLISH 2 DSC 1B DSC 2 B 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	ENGLISH4 /MIL/HINDI DSC 1C DSC 2D DSC 3D		SEC 2		GE 4
V	DSC 1E DSC 2E DSC 3E (choose any two subjects)			Any two as in Core DSE 1A DSE 2A DSE 3A	
VI	DSC 1F DSC 2F DSC 3F (choose any two subjects)			Any Two as in Sem. V Combination DSE 1B\$ DSE 2B\$ DSE 3B\$	

\*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.

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.



## Programme Structure: Bachelor of Arts (B.A)

Semester	Courses			Total Credits
F.Y.B.A I	CC English (Communicative English)			6
	DSC1A English (Popular literature)			4
	DSC 2A Economics			4
	DSC 3A History of Goa (From Earliest Times up to 1961)			4
	AECC- English/ MIL Communication, Environmental studies			4
	GE1 Geography/ Computer Applications/GE			4
	<b>TOTAL</b>			<b>26</b>
F.Y. B.A II	CC English 2 (Communicative English)			6
	DSC1B English (Indian Writing in English)			4
	DSC 2B Micro Economics			4
	DSC 3B History of India (From Earliest Times up to 8 <sup>th</sup> CE)			4
	AECC- English/ MIL Communication, Environmental studies			4
	GE2 Geography/ Computer Applications/ GE			4
	<b>TOTAL</b>			<b>26</b>
S.Y. B.A III	CC Advanced Communicative English			4
	DSC1C English (British Poetry and Drama 14 <sup>th</sup> -17 <sup>th</sup> Centuries)			4
	DSC 2C Economics			4
	DSC 3C History of Medieval India (9 <sup>th</sup> to 18 <sup>th</sup> Centuries)			4
	SEC English/ History/ Economics			4
	GE 3 Economics/ Computer Applications			4
	<b>TOTAL</b>			<b>24</b>
S.Y. B.A IV	CC Advanced Communicative English			4
	DSC1D English (British Literature:19 <sup>th</sup> Century)			4
	DSC 2D Macro Economics-II			4
	DSC 3D History: Social Formation & Cultural Patterns of the Medieval world			4
	SEC English/ History/ Economics			4
	GE 4 Gender and Violence (Economics)/ Computer Applications (Multimedia Technology)			4
	<b>TOTAL</b>			<b>24</b>
T.Y. B.A V	<b>English</b>	<b>History</b>	<b>Economics</b>	
	Culture study through Film: India	Indian National Movement (1857-1947)	Indian Economy-I	4+4
	American Literature	Rise of the Modern West	Public Finance-I	4+4
	<b>TOTAL</b>			<b>16</b>
T.Y. B.A VI	<b>English</b>	<b>History</b>	<b>Economics</b>	
	Postcolonial Literatures	India since Independence (1947-2000)	Indian Economy-II	4+4
	Literature of Indian Diaspora	Contemporary World	Public Finance-II	4+4
	<b>\$ (DSP) Discipline Specific Project</b>			4
	<b>TOTAL</b>			<b>16</b>
<b>TOTAL</b>				<b>132</b>

\*\*TY BA students can choose any one of the following subject combinations:

1) Economics & English 2) Economics & History 3) English & History.

**T. Y. B. A (Honours) (History) (Courses offered)**

SEMESTER V		SEMESTER VI	
Indian National Movement (1857-1947)		India since Independence (1947-2000)	
History of Marathas (1630-1818)		History of Women's Movement	
World Revolutions		History of Europe (1818-1945)	
History of Goa (from phase of resistance to statehood and beyond)	(Choose any <b>three</b> )	Contemporary World	(Choose any <b>two</b> )
Rise of the Modern West		History of Modern Japan (1852-1963)	
Ancient Civilizations: Mesopotamia, Egypt, Greece and Rome (From Earliest times to 500 C.E)		History of USA (1861-1963)	
History of Modern China(1839-1976)			
		<b>Discipline Specific Project (DSP)</b>	

**T. Y. B. A- (Honours) Economics (Courses offered)**

SEMESTER V		SEMESTER VI	
Indian Economy-I		Indian Economy-II	
Public Finance-I		Public Finance-II	
International Economic-I		International Economic-II	
Growth and Development-I		Growth and Development-II	<b>Choose any one</b>
Environment Economics-I		Environment Economics-II	
Research Methodology- I		Research Methodology- II	
		<b>Discipline Specific Project (DSP)</b>	

**Programme Structure: Bachelor of Commerce**

Semester	Courses	Total Credits
<b>T.Y.B.COM</b>  <b>V</b>	CC15- Industrial Management	4
	CC16- Indian Monetary And Financial System	4
	DSE 1- COMMERCE <b>Accounting</b> Major I – Income Tax, Service Tax and Goa Value Added Tax OR <b>Cost Accounting</b> Major I Cost Accounting I OR <b>Business Management</b> Major I – International Marketing Management OR <b>Banking &amp; Financial Services</b> Major I – Modern Banking Operations & Service	4
	DSE 2- COMMERCE <b>Accounting</b> Major II – Auditing OR <b>Cost Accounting</b> Major II – Cost Accounting II OR <b>Business Management</b> Major II - Retail Management Strategies OR <b>Banking &amp; Financial Services</b> Major II - Bank Management	4
	<b>TOTAL</b>	<b>16</b>
<b>T.Y.B.COM</b>  <b>VI</b>	CC17 Human Resource Management	4
	CC18 International Economics	4
	DSE 5 COMMERCE <b>Accounting</b> Major V – Advanced Company Accounts- OR <b>Cost Accounting</b> Major V- Advanced Cost Accounting OR <b>Business Management</b> Major V - Financial Management II OR <b>Banking &amp; Financial Services</b> Major V – Law and Practice of Banking I	4
	DSE 8 Commerce (Project)	4
	<b>TOTAL</b>	<b>16</b>
		<b>132</b>



COMMERCE LAB

### Course Structure: Bachelor of Commerce (Honours)

Semester	Courses	Total Credit
T.Y.B.COM	CC15- Industrial Management	4
V	CC16- Indian Monetary and Financial System	4
	<b>DSE 1- COMMERCE</b> Accounting Major I – Income Tax, Service Tax and Goa Value Added Tax OR Cost Accounting Major I Cost Accounting I OR Business Management Major I – International Marketing Management OR Banking & Financial Services Major I – Modern Banking Operations & Service	4
	<b>DSE 2- COMMERCE</b> Accounting Major II – Auditing OR Cost Accounting Major II – Cost Accounting II OR Business Management Major II - Retail Management Strategies OR Banking & Financial Services Major II - Bank Management	4
	<b>DSE3- COMMERCE</b> Accounting Major III - Government Accounting OR Cost Accounting Major III – Techniques of Costing OR Business Management Major III - Advertising Management OR Banking & Financial Services Major III - Banking in India	4
	<b>DSE4- COMMERCE</b> Accounting Major IV – Financial Reporting OR Cost Accounting IV - Management Accounting OR Business Management IV - Services Marketing II OR Banking & Financial Services IV - Foreign Exchange, Foreign Trade and International Finance	4
	<b>TOTAL</b>	<b>24</b>
T.Y.B.COM	CC17 Human Resource Management	4
VI	CC18 International Economics	4
	<b>DSE 5 COMMERCE</b> Accounting Major V – Advanced Company Accounts OR Cost Accounting Major V- Advanced Cost Accounting OR Business Management Major V - Financial Management II OR Banking & Financial Services Major V – Law and Practice of Banking I <b>(Students can chooses any 3 DSE from DSE6 to DSE 8)</b>	4
	<b>DSE 6 COMMERCE</b> Accounting Major VI – Accounting I OR Cost Accounting Major VI – Cost and Management Audit OR Business Management Major VI – Strategic Management OR Banking & Financial Services Major VI – Law and Practice of Banking II	4
	<b>DSE 7 COMMERCE</b> Accounting Major VII – Accounting II OR Cost Accounting Major VII – Advanced Cost Accounting II OR Business Management Major VII – Supply Chain and Logistics Management OR Banking & Financial Services Major VII – Financial Services	4
	<b>DSE 8 COMMERCE</b> Accounting Major VIII – Corporate Accounting & Tax Planning OR Cost Accounting Major VIII – Advanced Management Accounting OR Business Management Major VIII – Brand Management OR Banking & Financial Services Major VIII – Credit Risk Management in Banking	
	<b>DSE 9 COMMERCE (Project)</b>	4
<b>TOTAL</b>	<b>24</b>	
<b>GRAND TOTAL</b>		<b>148</b>

For students opting for B. Com (Accounting), it is compulsory to undergo a short term course in Tally as it is industry requirement. College offers short term course in Tally at concessional rates.

**B. Sc. (Honours)**

**Programme Structure for Bachelor of Science (Honours)**

Semester	Core Course	Ability Enhancement Compulsory Course (AECC)	Skill Enhancement Course (SEC)	Elective: Discipline specific	Elective: Generic
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			DSE3 DSE4\$	

\* 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. and B.Sc. (Hons.) 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. A student has to choose any one of the following subject combinations:

	DSC			GE
1	Physics	Mathematics	Computer Science	Electronics
2	Physics	Mathematics	Electronics	Computer Science
3	Physics	Mathematics	Chemistry	Computer Science
4	Physics	Geology	Chemistry	History/ Geography
5	Physics	Mathematics	Geology	History/ Geography
6	Mathematics	Geology	Chemistry	History/ Geography

**B. Sc. (Honours) Chemistry****SCIENCE FACULTY**  
**B. Sc. (Chemistry)**

<b>Class</b>	<b>Courses</b>	<b>Credits</b>
	<b>F.Y. BSc.</b>	
F.Y.BSc. (Sem I)	Inorganic and Organic Chemistry (Theory and Practical)	6
F.Y.BSc. (Sem II)	Physical and Organic Chemistry (Theory and Practical)	6
	<b>S.Y. BSc.</b>	
S.Y.BSc. (Sem III)	Physical and Organic Chemistry (Theory and Practical)	6
S.Y.BSc. (Sem III)	Skill Enhancement Course Pharmaceutical Chemistry and Intellectual Property Rights (Theory and Practical)	4
S.Y.BSc. (Sem IV)	Physical and Inorganic Chemistry (Theory and Practical)	6
S.Y.BSc. (Sem IV)	Skill Enhancement Course Chemistry of Cosmetics and Perfumes (Theory and Practical)	4
	<b>T.Y. BSc.</b>	
T.Y.BSc. (Sem V)	Physical Chemistry (Theory and Practical)	6
T.Y.BSc. (Sem V)	Inorganic Chemistry (Theory and Practical)	6
T.Y.BSc. (Sem V)	Organic Chemistry (Theory and Practical)	6
T.Y.BSc. (Sem V)	Essentials in Pharmaceutical Chemistry ((Theory and Practical)	4
T.Y.BSc. (Sem V)	Green methods and safety aspects in chemistry	4
T.Y.BSc. (Sem VI)	Physical Chemistry (Theory and Practical)	6
T.Y.BSc. (Sem VI)	Inorganic Chemistry (Theory and Practical)	6
T.Y.BSc. (Sem VI)	Organic Chemistry (Theory and Practical)	6
T.Y.BSc. (Sem VI)	Selected instrumentation in Chemistry	4
T.Y.BSc. (Sem VI)	Project	4

**B. Sc. (Honours) Electronics****SCIENCE FACULTY****B. Sc. (Electronics)**

<b>Class</b>	<b>Courses</b>	<b>Credits</b>
	<b>F.Y. BSc.</b>	
F.Y.BSc. (Sem I)	Network Analysis and Analog Electronics (Theory and Practical)	6
F.Y.BSc. (Sem II)	Linear and Digital Integrated Circuits (Theory and Practical )	6
	<b>S.Y. BSc.</b>	
S.Y.BSc. (Sem III)	Communication Electronics (Theory and Practical )	6
S.Y.BSc. (Sem III)	Programming in C++ (Theory and Practical)	4
S.Y.BSc. (Sem IV)	Microprocessors and Microcontrollers (Theory and Practical )	6
S.Y.BSc. (Sem IV)	Smart Phone Apps Development (Theory and Practical )	4
	<b>T.Y. BSc.</b>	
T.Y. B.Sc (Sem V)	Operating Systems (Theory and Practical )	6
T.Y.BSc. (Sem V)	Power Electronics (Theory and Practical )	6
T.Y.BSc. (Sem V)	Transducers and Instrumentation (Theory and Practical )	6
T.Y.BSc. (Sem V)	Photonics (Theory and Practical )	4
T.Y.BSc. (Sem V)	Programming with Matlab (Theory and Practical )	4
T.Y.BSc. (Sem VI)	Computer Networks and Administration (Theory and Practical)	6
T.Y.BSc. (Sem VI)	Biomedical and Pharmaceutical Instrumentation (Theory and Practical )	6
T.Y.BSc. (Sem VI)	Embedded Systems (Theory and Practical )	6
T.Y.BSc. (Sem VI)	Industrial Automation (Theory and Practical )	4
T.Y.BSc. (Sem VI)	Programming with Python (Theory and Practical)	4
T.Y.BSc. (Sem VI)	Project	4



## B.Sc. (Honours) Computer Science

**SCIENCE FACULTY**  
**B. Sc. (Computer Science)**

Class	Courses	Credits
<b>F. Y. B.Sc.</b>		
F.Y.BSc. (Sem I)	Programming Fundamentals using C (Theory and Practical)	6
F.Y.BSc. (Sem II)	Data Structures (Theory and Practical)	6
<b>S.Y. B. Sc.</b>		
S.Y.BSc. (Sem III)	Database Management System (Theory and Practical)	6
S.Y.BSc. (Sem III)	Skill Enhancement Course: Programming in Python (Theory and Practical)	4
S.Y.BSc. (Sem IV)	Computer Organization and Operating Systems (Theory and Practical)	6
S.Y.BSc. (Sem IV)	Skill Enhancement Course: Web Application Development using Flask (Theory and Practical)	4
<b>T.Y. B. Sc.</b>		
T.Y.BSc. (Sem V)	Computer Networks (Theory and Practical)	6
T.Y.BSc. (Sem V)	Object Oriented Programming (Theory and Practical)	6
T.Y.BSc. (Sem V)	Software Engineering (Theory and Practical)	6
T.Y.BSc. (Sem V)	Human Computer Interaction (Theory and Practical)	4
T.Y.BSc. (Sem V)	Data Mining (Theory and Practical)	4
T.Y.BSc. (Sem V)	Natural Language Processing (Theory and Practical)	4
T.Y.BSc. (Sem V)	Embedded Systems (Theory and Practical)	4
T.Y.BSc. (Sem VI)	Mobile Application Development (Theory and Practical)	6
T.Y.BSc. (Sem VI)	Full Stack Web Development (Theory and Practical)	6
T.Y.BSc. (Sem VI)	Internet of Things (Theory and Practical)	6
T.Y.BSc. (Sem VI)	Network Security (Theory and Practical)	4
T.Y.BSc. (Sem VI)	Multimedia Techniques (Theory and Practical)	4
T.Y.BSc. (Sem VI)	Introduction to Data Analytics (Theory and Practical)	4
T.Y.BSc. (Sem VI)	Project	4

**B.Sc. (Honours) Mathematics****SCIENCE FACULTY****B. Sc. (Mathematics )**

Class	Courses	Credits
	<b>F.Y. BSc.</b>	
F.Y.BSc. (Sem I)	Calculus and Numerical Methods (Theory and Practical)	6
F.Y.BSc. (Sem II)	Matrices and Linear Algebra (Theory and Practical)	6
	<b>S.Y. BSc.</b>	
S.Y.BSc. (Sem III)	Ordinary Differential Equations and Discrete Mathematics (Theory and Practical)	6
S.Y.BSc. (Sem III)	Skill Enhancement Course: Statistical Methods (Theory and Practical)	4
S.Y.BSc. (Sem IV)	Analysis and Operations Research (Theory and Practical)	6
S.Y.BSc. (Sem IV)	Skill Enhancement Course: Analytical Geometry (Theory and Practical)	4
	<b>T.Y. BSc.</b>	
T.Y.BSc. (Sem V)	Algebra	6
T.Y.BSc. (Sem V)	Analysis II	6
T.Y.BSc. (Sem V)	Calculus of two and three variables	6
T.Y.BSc. (Sem V)	Foundations of Mathematics	4
T.Y.BSc. (Sem V)	Combinatorics	4
T.Y.BSc. (Sem VI)	Differential Equations-II	6
T.Y.BSc. (Sem VI)	Complex Analysis	6
T.Y.BSc. (Sem VI)	Metric Spaces	6
T.Y.BSc. (Sem VI)	Number Theory	4
T.Y.BSc. (Sem VI)	Operations Research II	4
T.Y.BSc. (Sem VI)	Project	4

**B. Sc. (Honours) - Geology****SCIENCE FACULTY****B. Sc. (Geology)**

	<b>Courses</b>	<b>Credits</b>
	<b>F.Y. B.Sc.</b>	
F.Y.BSc. (Sem I)	Fundamentals of Mineral Science (Theory and Practical)	6
F.Y.BSc. (Sem II)	Introduction to Petrology (Theory and Practical )	6
	<b>S.Y. B.Sc.</b>	
S.Y.BSc. (Sem III)	Earth's Dynamics & Structural Geology (Theory and Practical )	6
S.Y.BSc. (Sem III)	Basics of Remote Sensing (Theory and Practical)	4
S.Y.BSc. (Sem IV)	Principles of Stratigraphy and Palaeontology (Theory and Practical )	6
S.Y.BSc. (Sem IV)	Water Quality Assessment (Theory and Practical )	4
	<b>T.Y. B.Sc.</b>	
T.Y.BSc. (Sem V)	Mineralogy (Theory and Practical )	6
T.Y.BSc. (Sem V)	Structural Geology (Theory and Practical )	6
T.Y.BSc. (Sem V)	Igneous Petrology (Theory and Practical )	6
T.Y.BSc. (Sem V)	Engineering Geology (Theory and Practical )	4
T.Y.BSc. (Sem V)	Economic Geology (Theory and Practical )	4
T.Y.BSc. (Sem VI)	Sedimentary Petrology (Theory and Practical )	6
T.Y.BSc. (Sem VI)	Metamorphic Petrology (Theory and Practical )	6
T.Y.BSc. (Sem VI)	Indian Stratigraphy (Theory and Practical )	6
T.Y.BSc. (Sem VI)	Mining Geology (Theory and Practical )	4
T.Y.BSc. (Sem VI)	Project	4

## Scheme of Examination (B.A. / B. Com./B.Sc.)

**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 July for odd Semesters and end of January for even Semesters. Students who fail to appear for the test due to a genuine reason shall be given another opportunity by the end of August/ February respectively, 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) Every College shall appoint a three-member Committee to monitor the ISA in the College. There would be no remission in workload or remuneration for carrying out this work.

(g) 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 fulfils the minimum attendance requirements as per the relevant rules of the University. A candidate failing to fulfil 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 pattern of question paper(s) to be set for the SEE in a given Subject and the scheme of marking shall be decided by the BoS in that subject. For this purpose, the BoS shall frame specimen question paper(s) in the concerned Subject for each Semester for the information of the students. Similarly, for practical examinations, the number of laboratory exercises, marks distribution for each exercise and other relevant details shall be decided by the BoS in that subject.

(f) The Schedule of the Examination and the setting of question paper(s) for SEE for Semester- V and Semester-VI shall be done centrally by the University.

(i) A Board of Paper-Setters and Examiners for the SEE of Semester V and VI shall be appointed by the University.

(ii) The Paper-Setters shall finalise the question paper(s); there shall be no objective type of questions at SEE; however short answer questions may be set.

(iii) The paper setters shall also prepare a key for answers to all question/sub-questions and the scheme of marking of the paper set at the examination. In case of descriptive type of answers, only important points to be expected may be highlighted in the key.

(iv) The Chairperson shall personally hand over the sealed set of question papers and answer keys to the Controller of Examinations in the prescribed manner.

(v) Photocopies of this key and the marking scheme for each of the paper of the concerned Semester V and VI shall be given to the examiners assessing the papers.

(g) 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) Record of the breakup of marks thus obtained by the candidate for Semesters I to IV, shall be maintained by the respective College in a sealed envelope for a minimum period of 4 years.

(c) 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 Semester 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 (Poor)	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.

**OC-66.6 Grade Point Average (GPA)** The grade sheet in every semester shall reflect Semester Grade Point Average (SGPA) and Cumulative Grade Point Average (CGPA). The Final result shall be declared as Final Grade Point Average (FGPA), earned at the end of the Programme, which shall be a measure of overall cumulative performance of a student over Semesters I- VI. The SGPA/CGPA/FGPA shall be converted to a Letter Grade, as shown in the table:

CGPA	Grades
10.0	O (Outstanding)
9.0-<10	A+ (Excellent)
8.0-<9.0	A (Very Good)
7.0-<8.0	B+ (Good)
6.0-<7.0	B (Above Average)
5.0-<6.0	C (Average)
4.0-<5.0	P (Pass)
Less than required credits or CGPA < 4.0	F (Fail)



### **OC-66.7 College Examination Committee, College Unfair Means Inquiry Committee and College Grievance Committee.**

OC-66.7.1 The following committee shall be constituted by the Principal of the college for the terms mentioned against each of them and shall work subject to control and supervision of the Principal.

- (a) College Examination Committee - 3 years
- (b) College Unfair Means Inquiry Committee (CUMIC) - 3 years
- (c) College Grievance Committee - 3 years
- (A) The College Examination Committee shall consist of :
  - (i) A senior teacher who shall be the Chairperson
  - (ii) Two or four regular teachers (In addition to the Chairperson).
- (a) There shall be no remission in work-load but adequate remuneration shall be paid to the members. (b) This Committee shall be generally in charge of all matters pertaining to B.A., B.Com., and B.Sc. Examinations in the College.
- (c) The Committee shall prepare the examination time-table, arrange to get the question paper sets printed and answer books assessed.
- (d) The Committee shall arrange to get the results prepared, settled, announced and individual statement of marks prepared and issued to the candidates.
- (B) The CUMIC shall be constituted with the following members
  - (i) Vice-Principal or a senior teacher as Chairman.
  - (ii) Two member of the College Examination Committee.
- (2) The Committee shall inquire into the cases of unfair means and malpractices reported in a manner prescribed by OC-66.7.2 and shall recommend to the Principal a course of action as prescribed in OA-5.14.
- (C) The College Grievance Committee shall be constituted as under:-
  - (i) Vice-Principal/Senior member of teaching staff as Chairman, provided that he is not the Chairman of CUMIC.
  - (ii) Two regular teachers, preferably not members of CUMIC and the College Examination Committee. (iii) In case the Grievance concerns any member of the committee, the Principal shall reconstitute the Committee for the concerned grievance, excluding the concerned member.
    - (a) This committee shall investigate into written complaints from the students, referred to Committee by the Principal, in the conduct of examinations and recommend a course of action to the Principal as prescribed in OC-66.7.3 and OA- 5.14.

### **OC-66.7.2 Inquiry into cases of unfair means**

The following procedure shall be followed for inquiring into the cases of candidates alleged to have used unfair means at the F. Y. and/or S. Y. B.A./B.Com./ B.Sc., examinations.

1 The candidates be served with a show cause notice and made aware of the charges/allegations reported against him/her so as to enable him/her to prepare his defence at the time of this appearance before the CUMIC and inform him/her thereby of the proposed action to be taken in his/her case, directing him/her to reply to the show cause notice as to why the action proposed should not be taken against him/her.

(a) The reply received by the Committee from the candidate when he/she appears before it be considered by the Committee and the final recommendation in the matter be taken and reported to the Principal for approval.

(b) The punishment finally awarded can be equal to, or less than, what is mentioned in the show cause notice, but not more than what is mentioned therein.

(c) The CUMIC is a recommendatory body. The Principal has to exercise his/her power under Statute SB-13(iv) of the University and issue final order.

(d) The broad category of malpractice and the quantum of punishment for each category thereof shall be as given in Ordinance on malpractices i.e. OA-5.14.19. Besides these guidelines, each case may be examined in detail and punishment awarded on the merit of each case.

### **OC-66.7.3 Investigation of Grievance by the College Grievance Committee**

1. The Committee shall consider the written complaint by a student on the conduct of examination provided that
  - (i) the complaint is submitted within 15 days after the declaration of results;
  - (ii) the complaint is accompanied with a fee of Rs.200/- (refundable if the complaint is found genuine); and
2. The matter is referred to the Committee by the Principal. The Committee shall invite a reply to the allegations, if any, made by the student from the concerned party.
3. After considering the reply of the concerned party, the Committee shall recommend a course of action in writing to the Principal.
4. The Principal may inform the student the findings of the Committee and shall take appropriate action including reassessment of the said answer book. However, if the marks are reduced after revaluation of the said answer book the original marks shall be retained and the student to be communicated that there is no change in his/her result.
5. A minimum fine of Rs.200/- which shall not exceed Rs.500/-, shall be imposed on the student complainant, if the said allegation(s) is (are) found to be a deliberate attempt at casting aspersions on the teacher(s) concerned. If the allegations are found to be genuine and the same is recorded giving reasons, the action shall be taken as provided under OA-5.2.6.



## **Admission and Eligibility**

### **Rules and Procedures for Admissions to the B.A. / B.Sc. /B. Com. Programs (As per the Ordinances of the Goa University)**

1. The Program of the degree of Bachelor of Arts/Science/Commerce shall be of three years duration.
2. Admission to the First Year B.A./B.Sc./B.Com. Programs shall start immediately after the declaration of results by the Goa Board of Higher Secondary School Certificate Examination (HSCCE) or by any such equivalent body on the portal of Directorate of Higher Education.
3. Admissions will be open for a specific period of time on merit.
4. Students, who have passed any examination equivalent to the examination conducted by the Goa Board, will be granted 'Provisional' admission. Confirmation of admission is subject to the submission of an 'Eligibility Certificate' issued by the Registrar of Goa University before the end of the academic year failing which; their admission shall be rendered null and void.
5. Students will be required to submit particulars regarding their employment status at the time of admission. The decision regarding the admission of employed students shall rest with the Admission Committee and the Head of the Institution.
6. Admission to foreign students will be granted if their passport contains a 'provisional student's visa' and on fulfilling the criteria as specified by Goa University and Government of Goa.
7. After the initial screening of Admission Forms, the student shall be required to meet the Principal accompanied by a parent (either mother or father) or a guardian, if both parents are not alive.
8. All admissions are valid for one academic year and will have to be renewed for every subsequent year. However, a student involved in cases of indiscipline/ragging/bad conduct will not be admitted to the next academic year.
9. Students will be required to submit their completed Application Forms and pay the fees prescribed by the Government of Goa, within the time period specified by the College.
10. Reservations of seats for SC/ ST/ OBC and other categories will be as per Government of Goa Rules and Regulations. .To claim seat under these categories, the students concerned should apply for admission within the specified time along with the certified copies of all the relevant documents. If there are vacant seats under the reserved categories, after the specified time for applying for admission is over then the vacant seats will be allotted to the candidates from the General category.

### **Mandatory Documents for Admission to the First Year B.A./B.Sc./B.Com. Courses**

- 1) Application Form of Admission (Form A)
- 2) Parent Teacher Association Membership Form (B)
- 3) Form for details for Identity card (Form C)
- 4) Anti-Ragging Undertaking Forms (Annexure I & II)

- 5) Original Mark sheet of H.S.S.C./Equivalent Examination.
- 6) Two self- attested Copies of the H.S.S.C./Equivalent Examination.
- 7) Original and two self- attested Copies of H.S.S.C. Leaving certificate.
- 8) Attested latest photocopy of Caste Certificate issued by the Competent Authority (if applicable).
- 9) Students belonging to SC/ST/OBC and other reserved categories should furnish the Caste and Income Certificates from the Competent Authority while submitting Admission Forms.
- 10) Eligibility Certificate (**in original**) issued by Goa University and a Migration Certificate (for those students who have passed Std. XII or any other equivalent examination through any recognized Board, other than Goa Board, if applicable).
- 11) **Five copies of recent passport-sized photographs in FORMAL DRESS. No photos in T-shirts will be permitted.**
- 12) **Above documents to be uploaded at the time of *online admission* and hard copies are to be submitted to office later.**

#### **Documents Necessary for Admission to the Second Year B.A./B.Sc./B.Com. Courses**

- 1) Students of other colleges (affiliated to Goa University) should submit N.O.C. from their respective college.
- 2) Students from other colleges (not affiliated to Goa University) should submit Provisional Eligibility Certificate issued by Goa University and Migration Certificate and Transference Certificate from their respective Universities.
- 3) Five copies of Recent Passport-sized Photographs in FORMAL DRESS.
- 4) Admission number (from the I-Card issued in the 1st year) and University Registration Number (as per the University Registration Card issued in the 1st year).

#### **Documents Necessary for Admission to the Third Year B.A./B.Sc./B.Com. Courses**

- 1) Two self- attested copies of F.Y. (Sem I and Sem II) and S.Y. (Sem III and Sem IV) mark sheets.
- 2) Original mark sheet of F.Y. (Sem I& II) and S.Y.(Sem III & IV) examination.
- 3) Students of other colleges (affiliated to Goa University) should submit N.O.C. from their respective colleges.
- 4) Students from other colleges (not affiliated to Goa University) should submit Provisional Eligibility Certificate issued by Goa University and Migration Certificate and Transference Certificate from their respective Universities.
- 5) Five copies of Recent Passport-sized Photographs in FORMAL DRESS.

### Payment of Fees

- 1) Once a student is granted admission to the college, he/ she shall pay the prescribed fees within the specified time failing which the admission shall be cancelled.
- 2) A student once admitted will be considered as duly enrolled unless he/she informs the Principal in writing about his/her intention to leave the college at least a week before the commencement of the second term. In case no such intimation is received, the student shall be liable to pay full fees for the second term.

### Refund of Fees

- 3) Fees shall be refunded as per the rules of the Goa University, Goa Government.





## General Rules of Conduct

- Students must possess and wear their identity card all the time whenever they are on the college campus and produce it whenever asked for by any college authority. Only students who are on the roll of the college and their parents shall enter the college campus.
- Students must be seated in their respective classrooms at least 10 minutes before the stroke of the first bell and wait for the teacher. The regular classes begin at 8.30 am and therefore the students are expected to be present and seated in their respective classroom by 8.20 am.
- During lecture hours' students are not permitted to loiter around the corridors. If a teacher is on leave, alternate arrangements will be made to engage the class.
- The class representatives are expected to inform the Vice Principal/Head of the Department if there is no teacher to engage that particular lecture. Students are requested to make use of the library during free Lectures.
- Students are not expected to sit on the steps of the staircase or on the steps of the portico of the college.
- A student will be denied admission to the college/classes without a valid Identity Card. Any student found not wearing the I-Card will be fined Rs. 100/- per day except for genuine cases.
- Loss of an Identity card must be reported to the College Office immediately. A duplicate card will be issued on payment of the prescribed fee.
- Students must attend all lectures /tutorials/practicals as per the time-table on all working days. Absence without prior permission from the Principal may lead to disciplinary action as per the directives of the Goa University and the College Authorities.
- Students are liable to lose their terms for disobedience, misconduct, misbehaviour, violation of rules, norms and instruction and may also be suspended, expelled & even rusticated for their acts of immodest and unpalatable conduct of serious nature.
- Students should follow a proper and decent dress code.
- Those who are guilty of serious misconduct or whose presence in the college is detrimental to the order and discipline on the campus are liable to be expelled.
- Due care of the college property has to be taken by the student/s. Damage to college property, disfiguring the walls, portraits, doors, windows, breaking the furniture, scribbling on the furniture, writing any matter, trying to cause any harm to the person & / or property of the college, staff or students will amount to serious breach of discipline and misconduct and is punishable individually or collectively. In addition to the punishment they will have to pay for the damage.
- Students will not do anything within or outside the college, which may interfere with its administration, hamper the functioning of the college and prove in any way detrimental to the overall management of the college and its working.
- Students are restrained from communicating any information or writing or help in writing anything about the college to the press that would damage the repute and affect the status of the college and prove harmful in any way.
- Deliberate failure to perform the required number of experiments and maintaining a practical Journal/file, unjustified absence from exams, etc. can seriously prejudice the student's record.
- Any student found in possession of pornographic books, cassettes, CD's, etc. will be seriously dealt with in addition to confiscation.

- Students are forbidden to organize or attend any meeting within the college or collect money for any purpose or to circulate among the students any notice or petition of any kind or paste it on the college notice boards/walls without prior written permission of the Principal.
- Students must not join any club or society or make any engagement that would interfere with their studies without the prior permission of the Principal. They are not allowed to play in any team against the college.
- Students are not allowed to make complaints in a body or present any collective petition, but they are welcome to present their cases, if any, either individually or through their proper representatives.
- Students who are qualified in one or the other activity should always be available for the College activity first and in no manner associate him/herself with any club or associations.
- The students shall not litter plastic, paper or any other waste in the campus. They should dispose such waste in the dustbins located in the campus
- Smoking, chewing pan, chewing gum, consumption of any narcotic, alcoholic substance etc. in the classrooms and on the campus is strictly prohibited.
- In case of illness, a student must apply for leave and produce a medical certificate from a registered medical practitioner within **three days** of resuming/ attending the classes.
- Students must read the College Notice Board regularly.
- Students must not attend classes other than their own without the permission of the Principal.
- Students must in no way disturb the orderly functioning of the college and the classes.
- No student is allowed to collect contributions in money or kind without obtaining prior permission from the Principal.
- No visitors/outsideers are allowed to meet the students in the college without the permission of the Principal.
- The college reserves the right to withhold the final examination results of those students who fail to pay their tuition and other fees or clear their dues (sports, breakage, damages, etc.) and return library books and other college items within the notified time.
- All students are responsible to the Principal and other college authorities in the college and on the campus.
- Insubordination to any teacher or to any college authorities, use of indecent language, misbehaviour or misconduct is liable for disciplinary action as per the rules.
- No student will accompany with him/her any unauthorized person in the college premises and/or canteen or allow him/her to use any college premises and/or property.
- Parents/Guardians are advised to contact the college authorities from time to time in order to appraise themselves of the progress of their wards and their attendance.
- Whenever a student has any genuine problem, he/she is advised to bring the matter to the notice of the Principal. Similarly, if a student has any suggestion for the improvement/development of the college, he/she may drop the suggestion in the suggestion boxes installed in the college. Every effort will be made to see that genuine problems and suggestions are addressed.
- The college will not conduct tours and picnics for students.
- Students are advised to refrain from going to tours and picnics by themselves.
- The college is not responsible for the loss of personal property. Students should deposit any lost property found by them at the Office Counter. Owners can claim their lost property (if found) from the Office on producing necessary evidence.
- A student who wishes to apply for any certificate from the college shall approach the College Administrative Staff.

- Ragging and Sexual Harassment of fellow students is strictly prohibited. A student, if found guilty of such acts, is liable for punishment as prescribed by the Competent authority.
- Students are advised not to bring their personal vehicles into the college premises as the college shall not take any responsibility for any loss/damage caused to personal vehicles.
- Use of Unfair Means during examinations (ISA/SEE) is strictly prohibited. A student, if found guilty, shall be liable for punishment as per the rules prescribed by Goa University.
- **Use of Mobile phones are strictly prohibited inside the classroom/Laboratories/Library/Gymkhana/other academic spaces. If a student is found using a mobile phone the same will be confiscated and returned at the end of the academic year on payment of Rs. 500/- as fine.**
- The Principal's decision on all matters of the college shall be final and binding on all the students at all times.
- Maintenance of college discipline, adherence to its rules and code of conduct and obedience to the instruction issued from time to time by the Principal or other college authorities will be mandatory and binding on each student and violation there to will render the concerned student to appropriate disciplinary action including suspension, expulsion from the college and rustication in accordance with the relevant rules as per the Directives of the Goa University and the Guidelines formulated by the College Discipline Committee.
- No student should interfere with the LCD or any electronic gadgets fitted into the classrooms without the permission and the presence of the concern teachers or any college authority.





## Acts of Indiscipline

### Minor Acts of Indiscipline

- Causing disturbances within the college premises, Laboratory or Reading Room, Common Room, Playground or Hostel.
- Diverting the attention of the students from the lectures or of the teacher from teaching.
- Insubordination and/or disrespect to the teacher within or outside the college premises.
- Picking up quarrel with the staff-teaching or non-teaching or with other students.
- Using filthy language and abuses in the college premises or Sports-grounds.
- Smoking openly within the college campus, bringing and playing cassettes, C.Ds, tuning radios, playing music on mobiles inside the class or outside class.
- Any other act or acts which the Principal may deem as minor act or acts of indiscipline.

### Major Acts of Indiscipline

- Repetition of minor acts of indiscipline or repeated warning and penalties imposed.
- Attending the college dressed in a manner contrary to social norms prevailing from time to time.
- Indecent exposure in a provocative manner;
- Disfiguring the walls, floors, furniture etc., of the college.
- Wanton destruction of college properties;
- Instigating others to commit acts of indiscipline.
- Organisation of movements subversive of discipline of the college;
- Physical intimidation of other students and staff;
- Indulging in criminal acts of any kind;
- Rousing communal and caste feelings among students;
- Demonstration of disloyalty to the country, its constitution and its flag;
- Ragging of any kind tending to cause physical and mental torture to other students, or forcing others to submit to indignity and nuisance;
- Attending the college in a drunken state and indulging in unseemly behaviour, using opiates of any kind like Marijauna, Hashish, Bhang, Heroine and LSD;
- Bringing to the College whistles, drums, blow pipes and such other instruments with the intention of creating noise and disturbing the peace of the college;
- Any other act or acts which the Principal considers as major acts of indiscipline.

- No student in whatsoever manner will create/publish/comment/or do any such act/s on any social media against the interest of the institution or its members (Teaching, Non-Teaching Staff, Students and other such members), and if found doing / abetting such acts will liable for his/her misconduct under appropriate laws and the prevailing cyber law.

### Discontinuation from College

- In case a student after taking admission in the college wishes to cancel the same, he/she should apply/inform to the Principal within two days of the admission for better administrative convenience.
- If a student does not report to college for more than 15 days without prior information then the college may cancel admission of such student.

### Nature of Penalties and Authorities Empowered to impose them:

For Minor Act of Discipline		For Major Act of Indiscipline	
Penalties	Authorities Empowered	Penalties	Authorities Empowered
I) Issue of warning	Teacher / H.O.D. / Principal	Suspension from College up to one Month	Principal
II) Sending the student/s out of his or her class upto a maximum of 2 consecutive periods	Teacher	Asking the parent to withdraw the student from College.	Principal
III) Imposing a Fine of not exceeding Rs.50/-	Principal	Rustication from the College	University Executive Council on the recommendations of the Vice-Chancellor after considering the report of the Principal
IV) Suspension from the college for a period not exceeding seven working days at a time.	Principal		

## Students Support Facilities

### Physical Education & Sports

The College provides its students with the best opportunities to develop their personality. The college has well equipped gymnasium facilities with modern equipments including electric cycle, treadmill, power lifting, weight training and weight lifting. The college participates in the following games:

- **Indoor and Outdoor**

Carrom, Chess, Table Tennis, Badminton, Powerlifting, Football, Athletics, Cricket, Volleyball, Kabaddi, Hockey and Handball.

- **Intra-Mural Activities**

Inter-Class tournaments in various games and sports are organized throughout the year.

- **Extra-Mural Activities**

The college has excelled in most of the games at various levels. Amongst the more prominent events, winning in cricket, weight lifting, power lifting, volleyball, chess etc have become a regular feature.

- **Coaching**

Coaching in various games and sports is imparted either directly or with the assistance of Government coaches/Departments at regular intervals as and when required.

- **Co-operative Society**

There exists a Consumer Co-operative Society for Students and faculty, which makes the books and stationery available at very reasonable prices. Every student is expected to contribute Rs. 12/- towards the share capital of the co-operative society.

- **Audio-Visual Room and Conference Hall**

The college is well equipped with a separate Air-conditioned Audio-Visual Room and Conference Hall with a seating capacity of around hundred people, with modern educational amenities to conduct seminars, workshops and guest lectures for both the faculty and students.

- **Auditorium**

The college has a well-equipped and spacious auditorium with a seating capacity of over 500 people. The auditorium is a regular venue to host conferences, seminars, workshops and cultural activities.

- **Internet**

The college offers free Wi-Fi Internet facility, wherein every student can have connectivity by registering his/her laptop or mobile.

- **Cafeteria**

The college has two cafeterias which cater to the needs of the faculty, staff and students

- **Common Room for Girls**

Girl students are provided Common Rooms that have washrooms and facilities for rest and recreation.

- **First-Aid**

Students in need of First-Aid can obtain the same from the College Office.

- **Parent- Teacher Association (PTA)**

Parent Teacher Association was formed in the academic year 2003-04. This association acts as an intermediary between Parents-Teachers and students. The association undertakes various activities such as seminars, talks, medical camps, provides financial assistance to the needy students, blood donation camps, etc. that benefits parents, students and teachers. The Annual General Meeting of the association for the current academic year will be on **3<sup>rd</sup> August 2024**.

- **National Service Scheme (N.S.S.)**

The NSS Unit has been actively involved in organizing various activities that provide an excellent opportunity to the students to develop their personality and to nurture social responsibility among the youths. Students who wish to enroll as NSS volunteers should contact the NSS Programme Officers as soon as the academic year begins. Students enrolled as NSS volunteers are expected to undertake 120 hours of community development work. Selected students only will be enrolled for NSS.

- **N.C.C. (Army)**

The National Cadet Corps aims to groom the youth of the country into disciplined, responsible and patriotic citizens.

The NCC (Army) Unit of our College looks forward to enrol more and more cadets each year. This Unit has encouraged young cadets to join the Armed Forces as a dignified and viable career option.

- **N.C.C. (Navy)**

The NCC Naval Unit has achieved the distinction of being adjudged the Best Institution four times during the Annual Camps.

Students who wish to enrol should contact the teachers in charge as soon as the term begins.

- **Counselling Cell**

This cell has developed facilities for group and individual counselling. The cell has two professional counsellor/therapist who address the problems of students. Students in need of counselling can approach the counsellors at the counselling rooms during working hours.

- **Student Mentoring scheme**

The college has a well-designed Student Mentoring Program. Under the Student Mentoring Programme, a small group of students is assigned to a teacher. The teacher in charge keeps in touch with students from his/ her group and helps and guide them. Regular meetings are held between the mentor and the mentees.



## Committees and Associations

A college, as we understand it, is not merely a place where a student receives classroom education. To us, a college represents an institution that nurtures positive attitudes and livelihood skills that play a positive role in nation building and, to create a humane and an equitable society.

In order to create an enabling environment that can help us achieve our goals, the college has started several Programmes/Cells/Associations. Some of these initiatives are as follows:

- **Anti-Ragging Committee**

Ragging in any form is strictly prohibited in the college premises. Students are instructed not to indulge in ragging in any form either individually or collectively. Under the Goa Prohibition of Ragging Act 2008, strict disciplinary action shall be taken against those found guilty either directly or indirectly. Action shall also be taken against those who commit, participate in, abet or propagate ragging within or outside the college premises. Punishment shall include removal from the roll of the institution for three years, debarring the student from availing scholarships or any other benefits and, preventing students found guilty from representing the college at any event. In case individuals committing the offence of ragging are not identified, the college shall impose collective punishment on those who are found guilty of ragging (directly or indirectly). As per the directives of the Supreme Court of India, students can be refused admission to other college if an applicant is found to have indulged in ragging in the past or if this fact comes to the notice of concerned authorities; such a student shall be expelled even though he/she may have been granted admission. The Supreme Court directives also empowers the college to lodge an F.I.R. with the local police station.

Our College has constituted the Anti-Ragging Committee and the Anti-Ragging Squad to monitor the incidents/acts of ragging. Students are instructed to inform any of the below members of the Anti-ragging Squad if they or any other student is directly or indirectly ragged by students of this college. The name/s of the complainants shall be kept confidential and the Squad shall conduct an immediate enquiry and take strict action against those found guilty of ragging.

**Anti-Ragging Squad:**

1. Mr. Paresh Sirsat - Convenor
2. Mr. Chandru Govekar - Joint Convenor
3. Ms. Smita Kuncolienkar -Member
4. Dr. Rajesh Pednekar - Member
5. Ms. Jaya Prabhu Parrikar -Member
6. Dr. Sandesh Naik -Member
7. Dr. Ankeeta Amonkar - Member
8. Mr. Jeevan Khedekar - Member
9. Mr. Mahendra Teli - Member
10. The Accountant - Member
11. The College Counsellors - Member

Any form of ragging noticed by any student / faculty / non-teaching staff in the campus should be brought to the notice of any of the members of the squad or the Principal.

• **Internal Committee**

Sexual Harassment in any form shall be considered as a serious offence. Any person found guilty of this offence shall be strictly punished. As per UGC (Prevention, Prohibition and Redressal of Sexual Harassment of Women Employees and Students in Higher Educational Institutions) Regulations 2015; sexual harassment is defined as “unwelcome” sexually determined behaviour that includes:

- Physical contact;
- A demand or request for sexual favours;
- Sexually coloured remarks;
- Showing pornography; and
- Any other physical, verbal, non-verbal conduct of a sexual nature.

Our college has a zero-tolerance policy for any form of sexual harassment. If a student or any other woman faculty member is sexually harassed by any other student, teaching or administrative staff member or any person, the student/woman staff member should immediately bring this to the notice of the Internal Complaints Committee constituted by the college as per the directives of the UGC (Prevention, Prohibition and Redressal of Sexual Harassment of Women Employees and Students in Higher Educational Institutions) Regulations 2015.

All complaints received by this committee shall be treated with confidentiality and shall be processed as per the UGC (Prevention, Prohibition and Redressal of Sexual Harassment of Women Employees and Students in Higher Educational Institutions) Regulations) 2015.

**Internal Committee:**

- |  |                      |
|--|----------------------|
| 1. <b>Ms. Rashmi Redkar</b><br>Associate Professor               | .. Presiding Officer |
| 2. <b>Ms. Prashanti Talpankar</b><br>Associate Professor         | .. Member            |
| 3. <b>Mr. Shripad Merchant</b><br>Associate Professor            | .. Member            |
| 4. <b>Ms. Varada V. Jog</b><br>Librarian Grade –I Superintendent | .. Member            |
| 5. <b>Ms. Sujata S. Vaigankar</b><br>Lower Division Clerk        | .. Member            |
| 6. <b>Ms. Carol Colaco</b><br>Advocate & NGO, Bailancho Manch    | .. Member            |
| 7. <b>Ms. Pranaya Naik</b><br>Research Scholar                   | .. Member            |
| 8. <b>General Secretary</b><br>Students’ Council                 | .. Member            |
| 9. <b>Ladies Representative</b> (Students’ Council)              | ... Member           |

- **Student Grievance Redressal Cell**

The institution provides mechanism to the students for redressal of their grievances with regard to their complaints on academic and non-academic matters. The committee shall examine the grievances of the students, investigate the grievances and make recommendations to the Principal for further necessary action. The composition of the committee is as follows:

1. Prof. D.B. Arolkar	.. Chairperson
2. Ms. Rashmi Redkar	.. Member
3. Mr. MangeshVarekar	.. Member
4. Ms. Yogita K. Karkhanis	.. Member
5. Ms. Wilma A. Fernandes	.. Member
6. General Secretary (Students' Council)	.. Member

- **Career Guidance and Placement Cell**

The objective of this Cell is to inform students about the latest developments and options in the job market, to facilitate decision-making and career planning and to act as interface between educational institutions and Industry in an attempt to secure placements for our students in reputed organizations.

- **Research, Development & Innovation Cell**

The objective of the cell is to develop research skills among the faculty and students and to promote and to encourage the students and faculty members to carry out research in emerging areas of Science, Technology, Environment, Social sciences, Languages and Humanity.

The cell aims to promote entrepreneurship and innovation among students and faculty members and to link research and innovations to the emerging needs of industry and society. The cell organises interactive sessions with entrepreneurs/industrialists to promote innovation. The cell identifies potential projects/funding agencies for Research and Development. It develops collaborations with other universities, research organizations and industries.

- **Students' Welfare Association**

The Association aims to develop leadership and organizational capabilities in students. It conducts the Annual Students' Council Election by providing a participatory forum that can address the problems and grievances of the students.



- **Cultural Association**

The Cultural association provides a platform for students to display their talents in theatre, music and art. It also encourages and trains students to participate in cultural activities organized within and outside the State. Members of the Association have done us proud by winning the various inter-collegiate competitions on several occasions.

- **Nature Club**

The aim of this club is to generate environmental awareness and consciousness amongst the student's community. It organizes programmes on the environment including workshops/seminars/exhibitions, treks, etc.

- **Economics and Commerce Association**

This association conducts workshops, seminars, training programmes with a view to enhance practical knowledge of students and to prepare them to the rapid changes in the global economy.

- **Literary Association**

The Literary Association nurtures the literary talent and communication skills of its students by organizing debates, elocution competitions, poetry recitation competitions and workshops on reading and writing skills. The wallpaper, is an expression of the multi-faceted talents of the students. The association also trains the students in the various facets of public speaking, such as discussions, compering and debates.

- **Science Association**

The Science Association brings together students from different faculties in an attempt to develop an Inter-Disciplinary approach to Science and its application for the development of society in general and, to create a scientific temper among students in particular. The association organizes an Inter-Class/Inter-Collegiate Quiz Competition, workshops on various issues and also conducts a Study tour for its members.

- **Women's Cell**

The purpose of this Cell is to create awareness about issues of Gender Justice. The Cell has facilities for Documentation, Research and Counselling. It conducts programmes that include Legal Literacy Reproductive Health, Critical Appraisal of the Media and its Impact on Women and Career Guidance for Self-Employment.

- **Film Club**

Our college is the first in Goa to initiate a film club. Films are screened twice a month followed by a discussion. The club also conducts a course on film making and film appreciation for its members.

- **Students' Council**

The Students' Council is an institution meant for learning the functioning of democracy. The Council comprises of elected/nominated representatives of the students i.e. the General Secretary, the Gymkhana Secretary, Class Representatives and Division Representatives. The members of the Council are elected by the college electorate comprising of all the bonafide students of the college. The General Secretary, Gymkhana Secretary, the Presidents/Secretaries of the Associations/Clubs and Cells may also be nominated by the college as members of this Council.

The Students' Council shall function under the overall guidance of the Students' Welfare Committee constituted by the Principal. The Principal shall be the ex-officio Chairperson of the Students' Council.

The election rules and its schedule shall be notified by the Principal and will be displayed on the Notice Boards. The tenure of the Students' Council is from the day of its installation till the date of the prize distribution ceremony.

The Students' Council will deliberate and deal with the welfare of students, the difficulties/problems faced by students and, with the organization of co-curricular and extra-curricular activities. Minutes of each meeting of the Council will be recorded by the General Secretary and shall be submitted to the Convenor of the Council and then to the Principal for their perusal within a week from the date of each meeting.

The Students' Council is a non-statutory body and shall be formed at the discretion of the college. Any member of the Council can be removed/disqualified by the Principal in case she/he fails to perform her/his duties, or does/involves in any such acts against the interest of the college.

The Principal can dissolve the Students' Council if it is found that it is not functioning smoothly and/or if it acts in a manner not in consistent with the aims and objectives of the Council.

- **Student Internship Committee:**

The committee aims to help students gain first-hand industry experience. It assists students in being more receptive to market needs and in deciding their area of specialisation in future. It also helps students for planned transition from academia to industry.

Internship duration can be 2-3 weeks; months or students may be allowed to work for half day for a certain period in an organization of their choice.

- **Equal Opportunity Cell**

An Equal opportunity Cell is established to promote equal opportunities for marginalized social groups, minorities, and physically challenged students of the college.

The **Objectives of the Equal Opportunity Cell** shall be:

- To promote equal opportunity through sensitization and awareness programs on policies and schemes for marginalized groups, human rights, gender issues, etc.
- To provide avenues of skill development and to enhance employability.
- To provide orientation in public examinations and other tests which will help them receive financial support from State/Central Government.
- To ensure implementation of reservation policy with regard to admission to various academic programs.

- **Dnyanprassarak Mandal's VISTAR**

With the objective to nurture the culture of innovation and a start-up eco system in the campus Dnyanprassarak Mandal's VISTAR (Vision for Incubation, Start-Up, Talent Management, Acceleration and Research) is established to provide students who intend to start up with necessary guidance, infrastructure, access to investors, networking, and facilitating a host of other resources that may be required for the start - up to survive and scale.

- **Ek Bharat Shreshtha Bhararat (EBSB)**

Under the EBSB initiative, the college has formulated an EBSB Cell which undertakes activities pertaining to celebration, conservation and promotion of the great Indian cultural heritage. The cell organises programmes under its banner which bring about amalgamation of various cultures of India and creates awareness amongst the students about Vasudaiva Kutumbakam and promotes the ideas of unity in diversity.

The following are some of the college working committees that assist Principal in the administrative and academic functioning of the college:

- College Admission Committee
- Examination Committee
- Discipline Committee
- Library Committee
- Time-Table Committee
- Infrastructure and Resource Committee
- Gymkhana & Sports Committee
- Magazine Committee
- Attendance Monitoring Committee
- Public Relations & Publicity Committee
- Community and Extension Cell
- Canteen Committee

## Library

Our college library has emerged as one of the best libraries in Goa. The Library follows closed access system. The Library is kept open on all days of the week except on Sundays and the Government Holidays. Working hours of the library are from 8.30 am to 4.30 pm without a break on all week days. Students are welcome to use the library during and after the college hours and can also use the library during holidays. Students have an opportunity to read a wide variety of books and enhance their subject and general knowledge.

### Library Sections:

- Circulation Section
- Reprographic Section
- Air Conditioned Reference Section
- Periodical Section
- Internet Browsing Section
- Air conditioned Discussion Room

There is a spacious air-conditioned reference section having a seating capacity of hundred students at a time and a separate seating arrangement also exists for the staff. The reference section is qualitatively stocked with wide range of books such as Dictionaries, Encyclopaedias, Year books, Maps, Project Reports, and Research Reports of Reputed Organizations. Besides this, to encourage the students for further study, library provides directory of higher education, Career related information and scholarships offered by the different organizations and competitive examinations books to prepare for NET/SET, GPSC, UPSC etc.

### Special Features of the Library

#### ➤ *Rich Collection*

The Library has a rich collection of printed as well as electronic resources. It is having good number of reading materials including reference books, text books, fiction, non-fiction in the form of print and non-print materials to provide curricular support to the instructional programme and reading material to inculcate life – long reading habits among the students. Our College library has a rich collection of 41,219 books and subscribes to more than 33 academic journals and 22 magazines, along with 15 Local and National Newspapers (including Konkani, Marathi and English). There are around 180 national as well as international general dictionaries, subject dictionaries; monolingual and multi-lingual dictionaries and two hundred and eighteen encyclopaedias in the library's collection.

Besides this, the library is having 1780 CDs / DVDs on various topics. The library has also subscribed to electronic journals (2,57,096) and electronic books (95,39,645) through N-List of UGC along with EPWRF ITS database which is useful for students as well as teachers in their

research and project related work. The library has made an effort to provide remote access to various e-resources (subscribed as well as freely available), through the library website.

➤ ***ICT Infrastructure***

The Library is provided with Wi-Fi broadband connectivity and UPS Backup. The users can access internet using their Laptops with the help of Wi-Fi connectivity. Library has an Internet Browsing Section with eight computers installed exclusively for faculty and students to browse academic information from internet, doing project work, write CDs and DVDs and get print outs.

➤ ***Fully-Automated Library and Computerized Library Operations***

The Library is fully automated with the help of Koha software and all library books are barcoded. Students and faculty members are provided with Online Public Access Catalogue (OPAC) through library website for browsing the collection and locating the required books or print journals in the library. They can search for books by Title, Author, Subject, Keywords, etc. through OPAC (Online Public Access Catalogue) where users come to know about the detailed information of a particular title like number of copies, status of the book, call number, location etc. Computerized Circulation system is adopted to carry out library transactions along with implementation of computerised log register.

➤ ***Library Orientation and Information Literacy Programme***

Library orientation is conducted by the Librarian every year to introduce and familiarize library facilities, resources and services to the new students and faculty members and to maximize the utilization of the library resources.

Under Information Literacy Programme, training is provided to faculty members and students on accessing various e-resources which acquaint them with requisite skills to obtain relevant information quickly and effectively from the electronic sources and aid their academic and research activities.

➤ ***Conducting various Activities, Events and Competitions***

To make students future ready, to help them in overcoming their stage fear, to make them aware about the life and work of famous personalities, to make them confident to face various competitions in future and to inculcate reading culture among students, every year the Library and Information Centre organises various inter-class and inter-collegiate competitions (Essay Writing, PowerPoint Presentation, General Knowledge etc.) Apart from this the library also organises Look for a Book Programmes, Book Exhibitions from different publishing houses, Talks, etc. for the students and staff members.

➤ ***Best Reader Award***

To encourage students towards the best use of the library, library has instituted Best Reader award to male and female students every year.

### **Rules for Library Users**

- He/ She should be a bonafide Student of the College.
- Each student shall be issued three cards (two for home issue and other for reference). These cards are non-transferable.
- Students are permitted to keep a book for a maximum period of one week from the date of issue.
- In case of unavailability of any text book, the student is required to fill a Requisition Slip which is available at the issuing counter and has to submit it to the library one day in advance.
- Books may be renewed at the discretion of the librarian.
- Student should possess a valid Identity Card and library card to gain entry into the college library.
- Periodicals, journals and newspapers are not meant for home lending.
- If a student fails to return a reference book, newspaper or, periodical issued to him/her before leaving the library, a fine of Rs. 5/- per day will be charged.
- Students are required to observe absolute silence in the library.
- Students found guilty of any misbehaviour can be denied entry in the library at the discretion of the Librarian.
- Loss of a reader's card should be reported to the Librarian immediately. In case of loss of reader's cards, a duplicate card may be obtained by a student on payment of a stipulated fee.
- Students are requested to examine the books issued to them and report any damage before actually taking the book. If a student damages/marks or loses a book, he/she will have to replace the same or will have to pay a fine as determined by the college authorities.
- If a book is not returned within the stipulated time, a fine of 1 Rupee per day for the first week and, two rupees per day will be charged until the book is returned. If a student fails to return a book for more than three weeks, his/her home lending facility will be withdrawn.
- The library also extends its helping hand to P.G. Students of Goa University and teachers from various educational institutions besides, our college teachers and students.

### **Best Practices of the Library**

- Library Brochure
- Creation and maintenance of Library Website
- Compiling and displaying students' / faculty statistics on the Notice Board
- Online Suggestion and Feedback System
- Best User Award for students (1 Boy & 1 Girl)
- Remote Access to e-Resources through Library website
- User Orientation Programme
- Information Literacy Programme
- Faculty Profiles in Indian Research Information Network System and in Google Scholar Citations.
- Information / Research Wall (TV)

## **Indian Research Information Networking System (IRINS)**

INFLIBNET Center, Gandhinagar has recently launched a web based Research Information Management Service known as “IRINS” to facilitate academic, R&D organizations to collect, curate and showcase the scholarly communication activities of their faculty, scientists and scholars to provide an opportunity to create a scholarly network amongst them. The IRINS will support to integrate the existing research management system such as HR system, course management, grant management system, institutional repository, open and commercial citation databases, scholarly publishers, etc.

It has integrated with Academic identity such as ORCID, Scopus ID, Research ID, Microsoft Academic ID, and Google Scholar ID for ingesting the scholarly publication from various sources. Through this IRINS, we can visualise the networking of faculty members through co-author network, map of science network and Graphical representation on productivity of the department and individual faculty member.

## **Library Services and Facilities**

The College Library provides following innovative services and facilities to its readers:

- Bi-monthly Dnyana-Ganga e-bulletin Service;
- Inter Library Loan (ILL) Facility;
- Air conditioned Room facility for Group Discussion;
- Google Scholar Citation Service
- Literature Search and Bibliographic Compilation Service;
- Research Support Service;
- Selective Dissemination of Information (SDI)
- Plagiarism Check Service;
- Paper Clipping Service;
- Reference and Referral Service.
- Overnight Reference Book Lending Facility;
- Current Awareness Service (CAS) through e-mail and WhatsApp;
- New Arrivals Display Rack and on library website
- Internet Browsing and Wi-Fi Connection;
- Printouts, Photocopying and Scanning Facility with Online UPS Connectivity;
- 24x7 Information Library Website;
- Book Bank Facility.





## Rules and Regulations of Attendance

As per the Goa University Ordinance OA-17 relating to minimum attendance for eligibility to appear for examinations conducted by the Goa University, a student registered in a Semester/Term/Year, for any Course (degree or diploma), shall be required to have a minimum cumulative attendance of 75% of the total lectures and practicals prescribed for the course during that Semester/Term/Year. Although the attendance shall be cumulative for all the papers/courses taken together, in the given Semester/Term/Year, a student shall be required to have a minimum of 50% attendance in any individual paper/course.

A student, having less than 75% cumulative attendance in a Semester/Term/Year and/or less than 50% attendance in individual paper/course, shall not be eligible to appear for that Semester/Term/Annual Examination. Such student shall have to seek re-admission to the Course/Programme during the subsequent Academic Year/Term/Semester by paying requisite fees.

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. Absence on medical grounds is required to be supported by a Medical Certificate which should be submitted within seven days after re-joining the class.

It is the responsibility of the students to maintain the minimum required attendance.

It is the duty of the students to check their attendance regularly on the portal of the Directorate of Higher Education.

For further details students are advised to read carefully the ordinance copy available in the library OR on Goa University Website.



## Scholarships and Financial Support Scheme

A student can apply for the below mentioned scholarships/fee exemptions on fulfilment of all criteria as specified by the Government. The Forms will be made available in the college office.

- Bursary Scheme
- Post-Matric Scholarship for Minority Community
- Post-Matric Scholarships to Scheduled Castes/Scheduled Tribes/Other Backward Classes.
- Post-Matric Scholarships, Gagan Bharari Shiksha Yojana and Merit Based Award for ST Community.
- Scheme for Promotion of Science Education
- Fee Waiver for SC/SY students pursuing Higher Education
- Dayanand Bhandarkar Scheme for Orphans students pursuing Higher education

### Students' Aid Fund

The objective of this scheme is to render financial support to economically backward students to meet their tuition/examination fees in part or full or, to purchase books or meet any other expense as approved by the College Authorities.

Every student is required to contribute Rs. 130/- per annum towards this fund.

Financial support under this scheme shall be considered only for those students whose family income does not exceed Rs. 200,000/- per annum.

Applicants shall be required to produce income certificates from the prescribed authorities.

The maximum permissible financial support under this scheme will be Rs. 3,000/- per annum. The beneficiary should not be in receipt of any other scholarship/assistance except merit scholarships. A student who fails in the final examinations will not be eligible for any assistance under this scheme. However, on clearing examinations subsequently, the student may be considered eligible for assistance during the next academic year.

### D.Ms. College Financial Assistance Scheme

The objective of this scheme is to provide financial support to the students who are in need of such assistance. Under this scheme every staff member contributes Rs. 200/- per month.

### Emergency Warnings

In case of an emergency, which warrants the vacating of the college premises, for a short duration, **continuous warning bell** will be rang. In such situations, students should not panic and should vacate their class-rooms in an orderly manner. They should follow the directions as shown on the sign boards fixed at various places for their safe exit. In such situations, efforts will be made to give clear instructions and students are advised to follow the same. Fire - fighting appliances are fixed at various places in the college building in case of emergency.

Students are requested to bring to the notice of the college authorities if they notice any electric spark or any such thing, which warrants the attention of the college authorities, for the safety of the students and college property.

### **PUBLIC INFORMATION OFFICERS**

#### **DESIGNATED UNDER RIGHT TO INFORMATION ACT, 2005**

**Appellate Authority : Principal**

**Public Information Officer : Vice-Principal**

**Assistant Public Information Officer: Office Superintendent**

**Address:**

*Dnyanprassarak Mandal's*

**College and Research Centre,**

**Assagao, Bardez –Goa**

**☎ : 9420020522 / 2994488**

**For details log on to: [www.dmscollege.ac.in](http://www.dmscollege.ac.in)**

## Endowment Prizes

- **Prof. Patrocínio Andrade Prize**

Awarded to a student who stands First in the college, at the T.Y.B.COM. Examinations conducted by the Goa University.

- **Waman Anant Khalap Prize**

Awarded to a student who stands First at the F.Y.B.Com. Examinations and, is continuing studies in the S.Y.B.Com. in this college.

- **Shri. Ramnath Arjun Karpe Prize**

Awarded to a student scoring Highest Marks in, 'Accountancy and Financial Management', in the F.Y.B.Com. Examinations and, is continuing studies in this college.

- **Shri. GopikabaiMarathe Prize**

Awarded to a student scoring the Highest Marks in, 'Mathematical Techniques', in the F.Y.B.Com. Examinations and for continuing his/her studies in the college.

- **Late Shri.D. Gawandalkar Prize**

Awarded to the Best NSS Volunteers (Boy and Girl).

- **Late Smt. K.B. Bhalerao Prize**

Awarded to the Best Girl Student for her overall academic performance and extra-curricular activities.

- **Late Mast. Yeshwant Thakur Memorial Prize**

Awarded to the student securing First Rank at T.Y.B.Sc. (Computer Science) Examinations

- **Late Prof. Shekhar Hanamant Kulkarni Prize**

Awarded to the student securing highest marks in Industrial Management at T.Y.B.Com.

- **Economics Wizards**

Awarded to the student at F.Y./S.Y./T.Y.B.A/B.Com for securing highest marks in Economics.

- **Late Smt. Janaki S. Kanekar Prizes Award**

Best Sportsman of the year

Best Sportswoman of the year

All Round Sportsman of the year

All Round Sportsman of the year



## Do's and Don'ts for Students

### Do's for the Student:

- Wear your Identity Cards regularly in the College Campus.
- All the students should carry their books and other stationery regularly to class.
- Never bring any outsider to the College premises without the permission of the Principal.
- Should never be found under the influence of any type of intoxicant either in the class or the college campus.
- Wear decent dress and study at regular intervals.
- Participate in various activities to explore yourself.
- Keep your classrooms and college clean and tidy.
- Switch off fans and lights when not in use.
- Be courteous and respectful to parents, teachers and elders.
- Be regular in attendance and never be late for the lectures.
- Never contribute and collect any money for any cause without Principal's permission.

### Don'ts for the Student:

- Involve in eve-teasing and physical assaults.
- Stage any demonstrations in the campus or address the students without the permission of the Principal.
- Bunk classes.
- Lend or borrow money
- Use abusive language.
- Make loud noise or create confusion in the classroom, auditorium or elsewhere in the college campus.
- Bring any articles of value to the college. The College will not be held responsible for the loss of such articles.

## Other Programmes.....

### **SWAYAM**

SWAYAM is an initiative of Government of India to offer online courses for citizens of India. It is designed to achieve the three cardinal principles of education policy viz: access, equity and quality. The objective of this effort is to take the best teaching learning resources to all, including the most disadvantaged.

SWAYAM is the platform for self-actualisation by providing opportunities for life-long learning. You can choose the courses of your choice.

For more details, visit <https://swayam.gov.in>

For more information on SWAYAM courses please contact:

Ms. Prasanna Kothwale (Assistant Professor, Department of Computer Science)

### **SHREYAS**

SHREYAS (Scheme for Higher Education Youth for Apprenticeship and Skills) is another initiative of Government of India for students from non-technical courses such as B.A./ B.Sc./B. Com etc. The programme aims to establish sustainable connection between the education system and the requirements of the employers. This initiative will help graduates to polish their skills and make them more employable.

For more information on SHREYAS courses please contact:

Dr. Atchut Pednekar (Assistant Professor, Department of Commerce)

## BACHELOR OF COMPUTER APPLICATIONS(B.C.A.)

*Towards Building I.T. Professionals ...*

### Eligibility

- XII Passed in any stream
- Should pass the selection aptitude test, based on logical reasoning, basic arithmetical skills followed by Screening from the Admission Committee.
- The Admission Form for the course is available in the College office from April-May onwards

### Documents required for Admission:

- Duly filled in Admission Form based on the performance at Selection Test
- H.S.S.C/Equivalent Mark List in Original with its two attested Copies
- H.S.S.C Leaving Certificate in Original
- Five copies of Recent Passport Sized Photographs in Formal Dress
- Eligibility Certificate, Caste Certificate, Transfer Certificate and Migration Certificate if Required.

### Fee structure and its Refund

- Fees will be charged as per the Goa University Guidelines

**Admission will be strictly on merit**

*For Further Details, Contact*

**Mr. Prasanna Mayekar**

**Head, Dept. of Computer Applications**

**Dnyanprassarak Mandal's College and Research Centre**

**Assagao, Bardez, Goa.**

**Phone: 9860386884**

**Email: [prasann@dmscollege.ac.in](mailto:prasann@dmscollege.ac.in)**

**For details log on to: [www.dmscollege.ac.in](http://www.dmscollege.ac.in)**

## BACHELOR OF BUSINESS ADMINISTRATION (B.B.A.)

### Eligibility

- XII Passed in any stream
- 60% weightage of XII;
- and 40% weightage of Personal Interview

### Number of Seats

60 Plus 10% of the General seats will be for Foreign/NRI students

### Documents required for Admission:

- Duly filled in Admission Form
- H.S.S.C/Equivalent Mark List in Original with its two attested Copies
- H.S.S.C Leaving Certificate in Original
- Eight copies of Recent Passport Sized Photographs in Formal Dress
- Eligibility Certificate, Caste Certificate, Transfer Certificate and Migration Certificate if required.

### Fee structure

- Fees will be charged as per the Goa University Guidelines

**Admission will be strictly on merit.**

*For Further Details Contact*

**Mr. Jeevan Khedekar,  
Program Director  
Dnyanprassarak Mandal's College and Research Centre  
Assagao, Bardez, Goa.  
Phone: 9823512501  
Email: [jeevan@dmscollege.ac.in](mailto:jeevan@dmscollege.ac.in)  
For details log on to: [www.dmscollege.ac.in](http://www.dmscollege.ac.in)**

## **Master of Commerce (M. Com.)**

*Towards Building Eligible Master's.....*

Our college is the first college in North Goa offering B. Com and M. Com Programs under the same roof. It has to its credit excellent results with Gold Medal at the final M. Com examinations in its starting year with better and better performances in the consequent years.

### **Eligibility**

- B. Com passed with not less than 40% of aggregate marks.
- Should answer the entrance test conducted by Goa University (GU- ART)

### **Documents required for Admission:**

- Dully filled in Admission Form
- T.Y. B. Com/ Equivalent mark list in original with its two attested copies
- T.Y. B. Com leaving certificate in original
- Five copies of recent passport sized photographs in Formal Dress
- Eligibility certificate, Caste Certificate, Transfer Certificate and Migration Certificate if required.

### **Fee structure and its refund**

Fees will be charged as per the Goa University Guidelines.

**Admission will be strictly on merit.**

*For Further Details Contact*

**Mr. Mahendra Teli  
Program Co-ordinator**

**Dnyanprassarak Mandal's College and Research Centre  
Assagao, Bardez-Goa.**

**Phone: 9657961364**

**Email: [mahendra@dmscollege.ac.in](mailto:mahendra@dmscollege.ac.in)**

**For details log on to: [www.dmscollege.ac.in](http://www.dmscollege.ac.in)**



## Master of Science (M. Sc.)

*Towards Building Eligible Master's.....*

1. Pharmaceutical Chemistry
2. Organic Chemistry

### **Duration of the Program:**

It is a two-year full time programme, consisting of four semesters. Each semester is of three months duration. Every student has to undergo one/two months' summer training.

### **Eligibility**

- B. Sc. (Chemistry with six units) or B.Sc. with Chemistry.
- Should answer the entrance test conducted by Goa University (GU- ART)

### **Documents required for Admission:**

- Dully filled in Admission Form
- T.Y. B.Sc./ Equivalent mark list in original with two attested copies
- T.Y. B.Sc. leaving certificate in original
- Five copies of recent passport sized photographs in Formal Dress
- Eligibility certificate, Caste Certificate, Transfer Certificate and Migration Certificate if required.

### **Fee structure and its refund**

Fees will be charged as per the Goa University Guidelines

**Admission will be strictly on merit.**

*For Further Details Contact*

**Prof. Vidya Desai**  
Program Co-ordinator  
**Dnyanprassarak Mandal's College and Research Centre**  
**Assagao, Bardez-Goa.**  
**Phone: 7620568264**  
**Email: [vidya@dmscollege.ac.in](mailto:vidya@dmscollege.ac.in)**

## Master of Science (M. Sc.)

### Environmental Science

#### Duration of the Program:

It is a two-year full time programme, consisting of four semesters. Compulsory Internship after every semester.

#### Eligibility

- Graduate with Science, Engineering or Medicine Degree
- Should answer the entrance test conducted by Goa University (GU- ART)

#### Programme objectives:

- To disseminate knowledge and skills to students to solve State, National and Global Environmental Issues
- To sensitise students in various Environmental Issues on Sustainable Development and Climate Change
- To provide skill based training in Instrumentation and Analysis for Environmental Pollution Control and monitoring
- To train students for effective decision making on various Environmental Issues, Mitigation Strategies and Innovative Technologies
- To train students for successful careers in Government, Industry, Research Institutes and NGO's

**Programme Outcomes:** After successful completion of the program students will be able to:

- Carryout analysis for Environmental monitoring and Pollution Control
- Operate and Manage Water treatment / Industrial Effluent treatment and Sewage treatment Plants
- To carry out Environmental Impact Assessment (EIA)
- Undertake research in Emerging research areas in Sustainable Development, Climate Change and Environmental Modelling

#### Fee structure and its refund

Fees will be charged as per the Goa University Guidelines

**Admission will be strictly on merit.**

*For Further Details Contact*

**Dr. Manasi M. Pawaskar**

Program Co-ordinator

**Dnyanprassarak Mandal's College and Research Centre  
Assagao, Bardez-Goa.**

**Email: [manasi@dmscollege.ac.in](mailto:manasi@dmscollege.ac.in)**

# Programme Schedule 2024-25

Sr. No	Name of the Activity	Date/Month	Conducted / organised by
<b>June 2024</b>			
1.	Student Orientation and Induction Programme	21 <sup>st</sup> June 2024	Orientation & Induction Committee
<b>July 2024</b>			
1.	Conference on the topic “Assimilations of Businesses/careers after Covid”	1 <sup>st</sup> July 2024	Commerce
2.	7 Lectures by Industry Experts in the field of Management and Entrepreneurship in Collaboration with VISTAR	1 <sup>st</sup> July 2024 to 28 <sup>th</sup> February 2024	BBA
3.	One day Workshop on "How to write Literature Review and References" for TY BSc Students by Dr. Ankeeta Amonkar	3 <sup>rd</sup> July 2024	Geology
4.	America Day Celebration for the students of TYBA - American Literature	4th July 2024	English
5.	Special Session on “Physical Fitness and Healthy Life”	10 <sup>th</sup> July 2024 to 15 <sup>th</sup> July 2024	M.COM
6.	Workshop on “Machine learning and Data science with Python”	12 <sup>th</sup> July 2024	Computer Science
7.	Workshop on "Effective Public Speaking in Konkani" by Dr. Purushottam Verlekar for College Students	20 <sup>th</sup> July 2024	Geology
8.	One day Workshop on Repair and Maintenance of domestic electrical appliances.	25 <sup>th</sup> July 2024	Physics
9.	Talk on "Entrepreneurship Opportunities in Remote Sensing"	26 <sup>th</sup> July 2024	Geology
10.	Session on “Trademark and Copyright”	29 <sup>th</sup> July 2024	Commerce
10.	Workshop on How to face interview	30 <sup>th</sup> July 2024	Commerce
11.	Visits to Wildlife/ Bird Sanctuaries	July 2024	Environmental Science (PG)
12.	Workshop on “Statistical tools in Research”	July 2024	Environmental Science (PG)
13.	Two days workshop on “Hands on Practical training in Laboratory skills in Green Chemistry Techniques”	July 2024	Chemistry
14.	Workshop on “Research Methodology and Project Writing in History”	July 2024	History
<b>August 2024</b>			
1.	Workshop on “Game development using Python”	1 <sup>st</sup> August 2024	Computer Science
2.	Programme on “Meet the Entrepreneur”	1 <sup>st</sup> August 2024	Economics
3.	Workshop on “Research Methodology for Social Science”	12 <sup>th</sup> August 2024	BBA
4.	Workshop on Entrepreneurship in Collaboration with VISTAR and BNI Goa	13 <sup>th</sup> August 2024	BBA
5.	A One-day State Level workshop on “Recent trends in Research in Humanities & Social Sciences”	19 <sup>th</sup> August 2024	English
6.	Workshop on “Blockchain with Solidity Programming ”	24 <sup>th</sup> August 2024	Computer Science
7.	Talk on Constitutional Rights	26 <sup>th</sup> August 2024	BCA
8.	Workshop on “Report writing using software LaTeX”	26 <sup>th</sup> August 2024	Mathematics and Statistics
9.	Business Plan Competition	30 <sup>th</sup> August 2024	Commerce
10.	Workshop on “PC Hardware and Troubleshooting”	30 <sup>th</sup> August 2024	BCA

11.	Hackathon on “Resolving Environmental Issues”	August 2024	Environmental Science (PG)
12.	Visit to Industries	August 2024	Environmental Science (PG)
13.	Organization of Conferences and Seminars	August 2024	Chemistry
14.	Workshop on “Computers in Chemistry” for TY students	August 2024	Chemistry
15.	Career guidance talk in Specific areas of chemistry	August 2024	Chemistry
16.	Talk on “Critical thinking in History”	August 2024	History
17.	Interclass Competitions on the eve of Independence Day	August 2024	History
18.	Lecture series on Innovative methods of doing Research	August 2024	Chemistry
19.	Talk on “Reviewing Research Paper”	August 2024	Electronics
20.	Two-day workshop on “PCB designing and Fabrication”	August 2024	Electronics
<b>September 2024</b>			
1.	Talk on “Ethics in Life and Business”	2 <sup>nd</sup> September 2024	Economics
2.	Talk on “Interview Facing Skills “	2 <sup>nd</sup> September 2024	Economics
3.	Intercollegiate Green Chemistry quiz	2 <sup>nd</sup> September 2024	Chemistry
4.	A workshop on “Creative Writing”	2 <sup>nd</sup> & 3 <sup>rd</sup> September 2024	English
5.	Talk on "Careers opportunities in Public Service" for Geology students by Ms. Meeksha Naik, GPSC.	3 <sup>rd</sup> September 2024	Geology
6.	Talk on “Role of IPR on the Indian Economy”	9 <sup>th</sup> September 2024	M.COM
7.	C. A. Career Guidance (Prog. will be organised in association with Institute of Chartered Accountant of India Goa Branch)	9 <sup>th</sup> September 2024	Commerce
8.	National IT Professionals Day	17 <sup>th</sup> September 2024	BCA
9.	One Day Workshop on Drafting skills	18 <sup>th</sup> September 2024	M.COM
10.	Power Point presentation competition for our students	19 <sup>th</sup> September 2024	Mathematics and statistics
11.	A talk on “How to Write for the press”	21 <sup>st</sup> September 2024	English
12.	A Talk on “Careers in Physics”	21 <sup>st</sup> September 2024	Physics
13.			
14.	Workshop on “Etiquettes in Management”	26 <sup>th</sup> September 2024	BBA
15.	Workshop on “How to face an interview”?	28 <sup>th</sup> & 30 <sup>th</sup> September 2024	English
16.	Talk on Careers in History	September 2024	History
17.	Visit to research institutes	September 2024	Environmental Science (PG)
18.	Sessions / Lecture series on various Environmental issues and PBR.	September 2024	Environmental Science (PG)
19.	Talks and workshops for students on Green Chemistry and sustainability	September 2024	Chemistry
20.	Lectures by Industry experts	September 2024	Chemistry
21.	A one-day workshop on “Research methodology and instrumental analysis”.	September 2024	Chemistry
22.	Talk on IP Rights and semiconductors	September 2024	Electronics
23.	Two days workshop on IoT	September 2024	Electronics
24.	Talk on Careers in Electronics	September 2024	Electronics
25.	Talks and workshops for students on “Green Chemistry and Sustainability”	September 2024	Chemistry

October 2024			
1.	Industry Visit for BBA Students	5 <sup>th</sup> October 2024	BBA
2.	Workshop on “Questionnaire framing and Report Writing”	10 <sup>th</sup> October 2024	Economics
3.	"Sweet Celebrations: A Festive Journey Through Homemade Treats" (Exploring traditional homemade sweets during festivals like Ganesh, Deepawali, Eid and Christmas)	30 <sup>th</sup> October 2024	M.com
4.	Visit to Government organisation	October 2024	Environmental Science (PG)
5.	Field visits to Mines	October 2024	Geology
6.	Field trip to Medicinal farms, Industries	October 2024	Chemistry
7.	Visit to Industry	October 2024	Electronics
November 2024			
1.	Workshop in Collaboration with VISTAR and GMA Goa under Campus Connect	7 <sup>th</sup> November 2024	BBA
2.	Introduction to Copyrights	11 <sup>th</sup> November 2024	BCA
3.	Observing talks and competitions for students on “World Diabetes Day”	14 <sup>th</sup> November 2024	Chemistry
4.	One Day Interactive Session on 'Entrepreneurship' in association with VISTAR	16 <sup>th</sup> November 2024	BBA
December 2024			
1.	Field visit to Industry	2 <sup>nd</sup> December 2024	Computer Science
2.	Talk on “Health and Hygiene”	2 <sup>nd</sup> December 2024	Economics
3.	GeoJuniors: Competitions for Higher Secondary Students	2 <sup>nd</sup> December 2024	Geology
4.	Talk on “Careers in Language and Literature”	2 <sup>nd</sup> December 2024	English
5.	Careers in Digital Marketing	5 <sup>th</sup> December 2024	BCA
6.	One Day Interactive Session on 'Entrepreneurship' in association with VISTAR	7 <sup>th</sup> December 2024	BBA
7.	Role of Start-ups in the development of Indian economy / Young Minds and Start-ups / AI, Startups disrupting traditional markets	7 <sup>th</sup> December 2024	M.COM
8.	Field visit to CIBA	9 <sup>th</sup> December 2024	M.COM
9.	Field visit to NESTLE Plant at Usgao Bicholim	13 <sup>th</sup> December 2024	M.COM
10.	National Mathematics Day	22 <sup>th</sup> December 2024	Mathematics and Statistics
11.	Field visits to Mines	December	Geology
12.	Exhibition cum Competitions on Biodiversity Heritage of Goa	December 2024	Environmental Science (PG)
January 2025			
1.	Visits to Traditional Indian medicinal farms, Workshop for students on traditional Indian Medicines	1 <sup>st</sup> January 2025	Chemistry
2.	Talk on Career guidance	1 <sup>st</sup> January 2025	Computer Science
3.	Talk on “Career in Marketing”	6 <sup>th</sup> January 2025	Commerce
4.	Workshop on "Basics of Microsoft Word and Excel" for TYBSc students	7 <sup>th</sup> January 2025	Geology
5.	One Day State level Workshop on “Data Analysis”	10 <sup>th</sup> January 2025	M.Com
6.	One day Workshop on “Software’s for data visualization and Analysis”	10 <sup>th</sup> January 2025	Physics
7.	Talk on “Career Guidance for Management Students”	11 <sup>th</sup> January 2025	BBA
8.	Field Visit for BBA Students	18 <sup>th</sup> January 2025	BBA
9.	Manthan Art Exhibition	24 <sup>th</sup> January 2025 to 26 <sup>th</sup> January 2025	BBA
10.	One Day State Level workshop on Copyright Laws related to Humanities	29 <sup>th</sup> January 2025	English

11.	Look for a Book Programme on the topic of Indian Constitution	24 <sup>th</sup> & 25 <sup>th</sup> January 2025	Library
12.	Geosphere 2024 - One day National Level Students Conference for Geology Students	30 <sup>th</sup> January 2025	Geology
13.	World Neglected Disease Day	30 <sup>th</sup> January 2025	Chemistry
14.	Visit to Research Laboratories	January 2025	Geology
15.	Guest lecture on Salient features of the Indian Constitution	January 2025	History
16.	Discussion on Union Budget	January 2025	Economics
17.	Talk on “Career in Banking, Finance and Insurance”	January 2025	Economics
18.	Seminar on 'Opportunities in Solid Waste Management'	January 2025	Environmental Science (PG)
19.	One day workshop on PLC	January 2025	Electronics
20.	Visit to Institutions	January 2025	Electronics
<b>February 2025</b>			
1.	Intercollegiate oral Presentation on Green Chemistry topics	1 <sup>st</sup> February 2025	Chemistry
2.	Workshop on IPR	1 <sup>st</sup> February 2025	Computer Science
3.	Industry person guest lecture	1 <sup>st</sup> February 2025	Computer Science
4.	Field visit to Industrial Units and plantation farms	1 <sup>st</sup> February 2025	Economics
5.	World Cancer Day	4 <sup>th</sup> February 2025	Chemistry
6.	Talk on “Basic Communication Skills during Interviews”	6 <sup>th</sup> February 2025	BBA
7.	Goan Cultural Day	6 <sup>th</sup> February 2025	BBA
8.	'Financial Literacy Day Celebration - Inter class Poster competition	11 <sup>th</sup> February 2025	M.com
9.	Career opportunities in financial sector	12 <sup>th</sup> February 2025	M.com
10.	Internship for TYBBA	15 <sup>th</sup> February 2025	BBA
11.	Yoga and Wellness	15 <sup>th</sup> February 2025	BCA
12.	State level workshop	18 <sup>th</sup> February 2025	Mathematics and Statistics
13.	Talk on “Careers in Insurance “		Commerce
14.	Talk on "Careers in Geosciences" for Geology students by Dr. Shubhashri Mishra, Scientist D, CSIR-NIO	21 <sup>st</sup> February 2025	Geology
15.	Field Trip	24 <sup>th</sup> February 2025	Mathematics and Statistics
16.	Social Justice Day	25 <sup>th</sup> February 2025	English
17.	Celebration of National Science Day	28 <sup>th</sup> February 2025	Physics
18.	Two days workshop on “Repair and Maintenance of Electrical Home Appliances”	February 2025	Electronics
19.	Session on 'Gender Equity'	February 2025	Environmental Science (PG)
20.	Elocution Competition	February 2025	Commerce
<b>March 2025</b>			
1.	An Intercollegiate Chemistry-based event “ChemTalSea”	1 <sup>st</sup> March 2025	Chemistry
2.	Programme on Women Day (quiz on Famous women personalities in Literature, Sports, Politics, Cinema)	1 <sup>st</sup> March 2025	Economics
3.	Two Days workshop on “Computer Networking”	1 <sup>st</sup> March 2025	Electronics
4.	Workshop on “Composting and Kitchen gardening”	3 <sup>rd</sup> March 2025	Environmental Science (PG)
5.	Research paper presentation for undergraduate students	3 <sup>rd</sup> March 2025	Commerce
6.	Talk on “Career in Company Secretary “	4 <sup>th</sup> March 2025	Commerce
7.	Workshop on “Computer Networking and Configuration”	4 <sup>th</sup> March 2025	BCA
8.	Talk on Research Methodology	5 <sup>th</sup> March 2025	Mathematics and Statistics

9.	Physics Quiz	5 <sup>th</sup> March 2025	Physics
10.	Workshop on “Personality Development”	5 <sup>th</sup> March 2024 to 11 <sup>th</sup> March 2025	M.COM
11.	Talk on “Career Opportunities in Financial sector”	6 <sup>th</sup> March 2025	M.COM
12.	Session on “Science literature”	6 <sup>th</sup> March 2024	Environmental Science (PG)
13.	International conference on “Challenges in Medicinal Chemistry and Drug Discovery: A Green and Sustainable approach”	7 <sup>th</sup> March 2025	Chemistry
14.	National Conference on “Women empowerment for Sustainable Development goals”.	8 <sup>th</sup> March 2025	Chemistry
15.	Talk on “Careers in Electronics”	8 <sup>th</sup> March 2025	Electronics
16.	Career guidance talk on Mutual Fund Industry	8 <sup>th</sup> March 2025	M.com
17.	A talk on Women and Law	8 <sup>th</sup> March 2025	English
18.	Visit to Research Laboratories	10 <sup>th</sup> March 2025	Geology
19.	Career guidance talks in Specific areas of Chemistry	11 <sup>th</sup> March 2025	Chemistry
20.	Guest Session on 8086 Programming	11 <sup>th</sup> March 2025	BCA
21.	Session on 'Career opportunities in Environmental Science', Coaching for competitive exams	11 <sup>th</sup> March 2025	Environmental Science (PG)
22.	Talk on Career guidance	12 <sup>th</sup> March 2025	Mathematics and Statistics
23.	Internship, placement	15 <sup>th</sup> March 2025	Chemistry
24.	International Poetry Day	21 <sup>st</sup> March 2025	English
25.	World Tuberculosis Day	24 <sup>th</sup> March 2025	Chemistry
26.	World Theatre Day	27 <sup>th</sup> March 2025	English
27.	Competition on 'World water Day'	22 <sup>nd</sup> March 2025	Environmental Science (PG)
<b>April 2025</b>			
1.	Future Connect	2 <sup>nd</sup> Apr 2025	BCA
2.	World Geologists Day	6 <sup>th</sup> April 2025	Geology
3.	World Malaria Day	25 <sup>th</sup> April 2025	Chemistry



## Certificate Courses 2024-25

Sr. No	Name of the Certificate Course	Date	Conducted by
1.	30 hrs Certificate Course in Listening, Writing, Speaking and Reading	8 <sup>th</sup> July 2024 to 31 <sup>st</sup> August 2024	BBA
2.	Certificate Course in Vedic Mathematics	15 <sup>th</sup> July 2024	Mathematics and Statistics
3.	Certificate course in Gender Equity and Sensitivity	24 <sup>th</sup> July to 4 <sup>th</sup> August 2023	English
4.	30-hour certificate course in Digital Communication	June- July 2024	English
5.	Certificate Course in Indian Knowledge System on Trade and Commerce	July-August 2024	Commerce
6.	Certificate course on Tally Prime Essential-3	July-August 2024	Commerce
7.	Certificate course on Retail Management and Entrepreneurship Development	1 <sup>st</sup> August 2024	Economics
8.	Certificate Course in Field Techniques in Geology	10 <sup>th</sup> August 2024 to 17 <sup>th</sup> August 2024	Geology
9.	Short term certificate course in Library and information science (37 Hours)	19 <sup>th</sup> August 2024	Library
10.	Personality Enhancement Certificate Course by Ms. Jaqueline Shinde	21 <sup>st</sup> to 31 <sup>st</sup> August 2024	English
11.	Certificate course on use of mobile tools for digital literacy	1 <sup>st</sup> September 2024	Computer Science
12.	30 hrs Certificate Course on Business Analytics by Business Toys	9 <sup>th</sup> September 2024 to 14 <sup>th</sup> September 2024	BBA
13.	Certificate course for BSc. and MSc. On Research Training and Intellectual Property in Chemical and Pharmaceutical Sciences.	15 <sup>th</sup> September 2024	Chemistry
14.	Certificate course on Digital literacy	17 <sup>th</sup> September 2024	Commerce
15.	Certificate Course on Cyber Security	20 <sup>th</sup> November 2024	BCA
16.	30 hrs Course on Spiritual Journey of Life by ISCKON	1 <sup>st</sup> December 2024 to 20 <sup>th</sup> December 2024	M.com
17.	Certificate course in GUI	1 <sup>st</sup> January 2025	Computer Science
18.	30 hrs course on GST and Income Tax using Tally ERP	5 <sup>th</sup> January 2025 to 20 <sup>th</sup> January 2025	M.com
19.	30 hrs Certificate Course on Art of Report Writing	6 <sup>th</sup> January 2025 – 28 <sup>th</sup> February 2025	BBA
20.	A Certificate course in Practical English Communication	8 <sup>th</sup> January 2025 to 18 <sup>th</sup> January 2025	English
21.	Certificate course on Animation	20 <sup>th</sup> January 2025	BCA
22.	Certificate Course in Quantitative aptitude	20 <sup>th</sup> January 2025	Mathematics and Statistics
23.	Certificate course on Traditional water Management System	January 2025	Environmental Science (PG)
24.	Certificate course on Advanced Environmental Microbiology	January 2025	Environmental Science (PG)
25.	30 hrs Certificate Course on Vedic Maths	1 <sup>st</sup> February 2025 to 28 <sup>th</sup> February 2025	BBA
26.	30 hrs course on Derivatives Trading on India	8 <sup>th</sup> March 2025 to 15 <sup>th</sup> March 2025	M.com

## Cell/ Association Activities 2024-25

Sr. No	Name of the Activity	Date
<b>Consumer Welfare Cell</b>		
1.	Awareness talk on Consumer Rights and Responsibilities	20 <sup>th</sup> September 2024
2.	World Consumer Rights Day celebration	15 <sup>th</sup> March 2025
<b>Cultural Association</b>		
1.	Interclass & Intercollegiate Ghumat Aarti Competition	August 2024
2.	Theatre workshop	January 2025
3.	World Theatre Day	27 <sup>th</sup> March 2025
<b>Counselling Cell</b>		
1.	General Orientations for all the college students on Mental Health	1 <sup>st</sup> July to 15 <sup>th</sup> July 2024
2.	Two hrs Workshop on Suicide Prevention for all the first year students	10 <sup>th</sup> September 2024
3.	Mental Health Awareness Week (Painting Competition, Street play and awareness rally)	4 <sup>th</sup> Oct to 10 <sup>th</sup> October 2024
4.	World Aids Day (Awareness Quiz)	1 <sup>st</sup> December & 11 <sup>th</sup> December 2024
5.	Under MoU with Sangath session on healthy and unhealthy relationships, Talk on Substance Abuse, Expressive Art Therapy Workshop.	10 <sup>th</sup> January & 23 <sup>rd</sup> January 2025
<b>Commerce and Economics Association</b>		
1.	A talk on the theme 'Entrepreneurship: Prospects and Challenges in Goa'	18 <sup>th</sup> July 2024
2.	Elocution Competition	21 <sup>st</sup> September 2024
3.	Career Guidance session on Mutual Funds and Investment Portfolios	January 2025
4.	A Session on IPR	February 2025
<b>Career Guidance Cell</b>		
1.	Career Guidance Fair	14 <sup>th</sup> January 2025
2.	Preparation for Competitive Exam	14 <sup>th</sup> February 2025
3.	Workshop on 'Entrepreneurship'	21 <sup>st</sup> February 2025
<b>Ek Bharat Shreshtha Bharat</b>		
1.	Poetry Competition	8 <sup>th</sup> July 2023
2.	Talk on Health and Nutrition by Dr. Jagdish Cacodkar	17 <sup>th</sup> August 2024
3.	Best Attire competition	15 <sup>th</sup> August 2024
4.	Change in Diet according to the climate by Dr. Krupa Naik	2 <sup>nd</sup> September 2024
5.	Workshop of Draping the Navaari Saree	2 <sup>nd</sup> September 2024
6.	Talk on Constitutional Rights and Duties	20 <sup>th</sup> September 2024
7.	Human Rights Day	21 <sup>st</sup> September 2024
8.	Tribal Attire	3 <sup>rd</sup> October 2024
9.	Dandiya Dance Festival	8 <sup>th</sup> October 2024
10.	International Day of People with Disability,	3 <sup>rd</sup> December 2024
11.	Inter-National Day of Peace	10 <sup>th</sup> December 2024
12.	Regional songs singing competition	15 <sup>th</sup> December 2024
13.	Kite Festival	14 <sup>th</sup> January 2025
14.	Workshop on Laddle (Dhalo, Fugdi)	18 <sup>th</sup> January 2025
15.	Festival of Lights and Food Festival	8 <sup>th</sup> February 2025
16.	Life Values in the Present-Day Context	15 <sup>th</sup> February 2025
17.	Carol Singing Competition	4 <sup>th</sup> March 2025
<b>Gender Champion Club</b>		
1.	Talk on Gender Sensitization	14 <sup>th</sup> September 2024

2.	Celebrating National Girl Child Day	24 <sup>th</sup> January 2025
<b>Literary Association</b>		
1.	Song Writing Workshop	9 <sup>th</sup> July 2024
2.	Poetry Writing	26 <sup>th</sup> August 2024
3.	Spelling Bee	9 <sup>th</sup> September 2024
4.	Essay Writing competitions	12 <sup>th</sup> September 2024
5.	Certificate course in Etiquettes	September 2024
6.	Sonorous	5 <sup>th</sup> to 9 <sup>th</sup> February 2025
7.	Poetry writing workshop	8 <sup>th</sup> January 2025
8.	Interclass Elocution competition	17 <sup>th</sup> January 2025
9.	Intercollegiate Elocution competition	20 <sup>th</sup> January 2025
10.	One Act Play Competition	10 <sup>th</sup> February 2025
<b>Nature Club</b>		
1.	Talk on Ayurvedic Science and Medicine	20 <sup>th</sup> July 2024
2.	Inter-Class Competition on Flower Arrangement	17 <sup>th</sup> August 2024
3.	Nature Trip	15 <sup>th</sup> September 2024
4.	Skill Development Programme on Nursery Plantation Technique, Startup and its Maintenance	6 <sup>th</sup> December 2024
5.	Kavi Art Competition through Natural Colours	11 <sup>th</sup> January 2025
6.	State Level Workshop for School and Higher Secondary Teachers on Eco Friendly Organic Holi Colours	8 <sup>th</sup> February 2025
<b>National Social service (NSS)</b>		
1.	Sessions on road safety	6 <sup>th</sup> July 2024
2.	Yoga orientation lecture	26 <sup>th</sup> July 2024
3.	An awareness program on "Say No to Drugs"	26 <sup>th</sup> July 2024
4.	Paper bag distribution	18 <sup>th</sup> August 2024
5.	Blood donation camp	12 <sup>th</sup> September 2024
6.	Poshan Abhiyaan	13 <sup>th</sup> September 2024
7.	NSS Day	24 <sup>th</sup> September 2024
8.	Rashtriya Ekta Diwa	31 <sup>st</sup> October 2024
9.	Goa Liberation Day	19 <sup>th</sup> December 2024
10.	Voters Day	25 <sup>th</sup> January 2025
11.	Republic Day	26 <sup>th</sup> January 2025
12.	Good health awareness program	14 <sup>th</sup> February 2025
<b>Research Development Cell</b>		
1.	Skill based certificate course in research methodology and report writing a. commerce and management studies b. Social sciences, humanities and literature. c. electronics and information technology. d. chemical sciences , mathematics and geology ( for all third year students) Workshop on project proposal formulation for research scholarships / PhD positions for PG students	August 2024 to December 2024
2.	Certificate course in leadership and governance from ancient Indian scriptures	October 2024 to January 2025
3.	Programmes under UNNAT BHARAT ABHIYAN	National Days
<b>Students' Welfare Association</b>		
1.	Interclass Patriotic Song Singing Competition in Association with Cultural Association on occasion of 15th August Independence Day	13 <sup>th</sup> /14 <sup>th</sup> August 2024
2.	Teachers' Day Celebration	5 <sup>th</sup> September 2024
3.	Abhyudaya :Fun week	December 2024
4.	Annual Social Gathering	21 <sup>st</sup> /22 <sup>nd</sup> December 2024

	<b>Science Association</b>	
1.	Poster competition- Global Warming and Climate Change	13 <sup>th</sup> July 2024
2.	Talk on Food additives and its side effects on Human health	10 <sup>th</sup> August 2024
3.	World Water Day	18 <sup>th</sup> September 2024
4.	Career opportunities for Science Graduates and Post-graduates	18 <sup>th</sup> January 2025
5.	E-waste Collection Drive	22 <sup>nd</sup> February 2025
6.	Science Quiz competition	24 <sup>th</sup> February 2025
7.	National Science Day (Science Expo-2025)	28 <sup>th</sup> February 2025
	<b>Value Education Cell</b>	
1.	Awakening Wellness: Integrating Yoga and Meditation for Holistic Living	17 <sup>th</sup> August 2024
2.	Talk on “Constitutional Values, Duties, Rights, and Responsibilities of Citizens”	15 <sup>th</sup> March 2025
	<b>Women's Cell</b>	
1.	Self Defence course for girl students	July 2024
2.	Workshop on Role of women in changing socio-economic conditions	3 <sup>rd</sup> January 2025
3.	Commemoration of International Women's Day	8 <sup>th</sup> March 2025
4.	Talk on health and nutrient	9 <sup>th</sup> March 2025
5.	Career paths for girl Child- is there a limit?	10 <sup>th</sup> March 2024
6.	Competitions related to the topic of women	11 <sup>th</sup> March 2024
	<b>Yuva Tourism Club</b>	
1.	Talk on sustainable tourism and environmental protection	06 <sup>th</sup> August 2024
2.	World Tourism Day (Collage making Competition and Short film competition)	27 <sup>th</sup> September 2024
3.	National Tourism Day (Talk on Careers in heritage Tourism)	25 <sup>th</sup> January 2025
4.	Workshop on Communication skills in Tourism sector	7 <sup>th</sup> February 2025

**(UGC Regulations on Anti-Ragging)**  
**UNIVERSITY GRANTS COMMISSION**  
**UGC REGULATIONS ON CURBING THE MENACE OF RAGGING IN**  
**HIGHER EDUCATIONAL INSTITUTIONS, 2009**  
**(Under Section 26 (1) (g) of the University Grants Commission Act, 1956)**  
**Dated June, 2009**

**PREAMBLE**

In view of the directions of the Hon'ble Supreme Court in the matter of "University of Kerala v/s. Council, Principals, Colleges and others" in SLP no. 24295 of 2006 dated 16.05.2007 and that dated 8.05.2009 in Civil Appeal number 887 of 2009, and in consideration of the determination of the Central Government and the University Grants Commission to prohibit, prevent and eliminate the scourge of ragging including any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or indiscipline activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student, in all higher education institutions in the country, and thereby, to provide for the healthy development, physically and psychologically, of all students, the University Grants Commission, in consultation physically and psychologically, of all students, the University Grants Commission, in consultation with the Councils, brings forth this Regulation.

In exercise of the powers conferred by Clause (g) of sub-section (1) of Section 26 of the University Grants Commission Act, 1956, the University Grants Commission hereby makes the following Regulations, namely;

**What constitutes Ragging.-?**

Ragging constitutes one or more of any of the following acts:

- a) Any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student;
- b) Indulging in rowdy or indiscipline activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;
- c) Asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student;
- d) Any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;
- e) Exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.
- f) Any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;

- g) Any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;
- h) Any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student ;
- i) Any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

### **Administrative action in the event of Ragging:**

The institution shall punish a student found guilty of ragging after following the procedure and in the manner prescribed herein under:

- a) The Anti-Ragging Committee of the institution shall take an appropriate decision, in regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging established in the recommendations of the Anti-Ragging Squad.
- b) The Anti-Ragging Committee may, depending on the nature and gravity of the guilt established by the Anti-Ragging Squad, award, to those found guilty, one or more of the following punishments, namely;
  - i. Suspension from attending classes and academic privileges.
  - ii. Withholding/ withdrawing scholarship/ fellowship and other benefits.
  - iii. Debarring from appearing in any test/ examination or other evaluation process.
  - iv. Withholding results.
  - v. Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.
  - vi. Suspension/ expulsion from the hostel.
  - vii. Cancellation of admission.
  - viii. Rustication from the institution for period ranging from 1 to 4 semesters.
  - ix. Expulsion from the institution and consequent debarring from admission to any other institution for a specified period.
  - x. Fine which may extend up to Rs.2.5 Lakh. Provided that where the persons committing or abetting the act of ragging are not identified, the institution shall resort to collective punishment.
- c) An appeal against the order of punishment by the Anti-Ragging Committee shall lie,
  - i. in case of an order of an institution, affiliated to or constituent part, of a University, to the Vice-Chancellor of the University;
  - ii. in case of an order of a University, to its Chancellor.
  - iii. in case of an institution of national importance created by an Act of Parliament, to the Chairman or Chancellor of the institution, as the case may be.

Where an institution, being constituent of, affiliated to or recognized by a University, fails to comply with any of the provisions of these Regulations or fails to curb ragging effectively, such University may take any one or more of the following actions, namely;

- i. Withdrawal of affiliation/recognition or other privileges conferred.
- ii. Prohibiting such institution from presenting any student or students then undergoing any programme of study therein for the award of any degree/diploma of the University. Provided that where an institution is prohibited from presenting its student or students, the Commission shall make suitable arrangements for the other students so as to ensure that such students are able to pursue their academic studies.
- iii. Withholding grants allocated to it by the university, if any
- iv. Withholding any grants canalized through the university to the institution.
- v. Any other appropriate penalty within the powers of the university.

Where in the opinion of the appointing authority, a lapse is attributable to any member of the faculty or staff of the institution, in the matter of reporting or taking prompt action to prevent an incident of ragging or who display an apathetic or insensitive attitude towards complaints of ragging, or who fail to take timely steps, whether required under these Regulations or otherwise, to prevent an incident or incidents of ragging, then such authority shall initiate departmental enquiry, in accordance with the prescribed procedure of the institution, against such member of the faculty or staff. Provided that where such lapse is attributable to the Head of the institution, the authority designated to appoint such Head shall take such action.

The Commission shall, in respect of any institution that fails to take adequate steps to prevent ragging or fails to act in accordance with these Regulations or fails to punish perpetrators or incidents of ragging suitably, take one or more of the following measures,

- i. Withdrawal of declaration of fitness to receive grants under section 12B of the Act.
- ii. Withholding any grant allocated.
- iii. Declaring the institution ineligible for consideration for any assistance under any of the general or special assistance programmes of the Commission.
- iv. Informing the general public, including potential candidates for admission, through a notice displayed prominently in the newspapers or other suitable media and posted on the website of the Commission, declaring that the institution does not possess the minimum academic standards.
- v. Taking such other action within its powers as it may deem fit and impose such other penalties as may be provided in the Act for such duration of time as the institution complies with the provisions of these Regulations. Provided that the action taken under this clause by the Commission against any institution shall be shared with all Councils.

For more details on UGC Regulations on Ragging log on to:

[www.dmscollege.ac.in](http://www.dmscollege.ac.in)



**(ANNEXURE I)**  
**Undertaking by the Student/Candidate**

I, \_\_\_\_\_ of FY/SY/T.Y.B.Com./B.A./B.Sc.

(Full name of the Student)

S/o/d/o Mr./Mrs./Ms. \_\_\_\_\_

having been admitted to the Dnyanprassarak Mandal's College and Research Centre -Goa, have received a copy of the UGC regulations on curbing the Menace of ragging in Higher Educational Institutions, 2009(hereinafter called the Regulations) carefully read and fully understood the provisions contained in the said regulations and the directions of the supreme court and the Central/ State Government in this regard.

I have also in particular read Clause 7 and Clause 9.1 of the Regulations and am fully aware of the penal and the administrative action that is liable to be taken against me and in case if I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging. I hereby solemnly affirm and undertake that:

- a. I will not indulge in any behaviour or act that may be constituted as ragging under Clause 3 of the Regulations.
- b. I will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging in under Clause 3 of the Regulations

I hereby affirm that if found guilty of any aspect of ragging, I may be punished as per the provisions of the UGC regulations mentioned without prejudice to any other criminal action that may be taken against me under any penal law or as per the law in force.

I hereby affirm that I have not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being a part of the conspiracy to promote ragging; and further affirm that, in case if the declaration is found untrue, I am aware that my admission is liable to be cancelled

Signed on this (date) \_\_\_\_\_ day of \_\_\_\_\_ month of \_\_\_\_\_ year.

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

**Students have to compulsorily register themselves on: [www.antiragging.in](http://www.antiragging.in) and get the reference number.**

(ANNEXURE II)

**Undertaking By the Parent / Guardian**

I, \_\_\_\_\_ Relationship \_\_\_\_\_ of  
(Full name of either the parent/ guardian)

S/o/d/o Mr./Mrs./Ms. \_\_\_\_\_  
(full name of the student)

having been admitted to the Dnyanprassarak Mandal's College and Research Centre -Goa, have received a copy of the UGC regulations on curbing the Menace of ragging in Higher Educational Institutions, 2009 (hereinafter called the Regulations) carefully read and fully understood the provisions contained in the said regulations and the directions of the supreme court and the Central/ State Government in this regard.

I have also in particular read Clause 7 and Clause 9.1 of the Regulations and am fully aware of the penal and the administrative action that is liable to be taken against me and in case if I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging. I hereby solemnly affirm and undertake that:

- c. My ward will not indulge in any behavior or act that may be constituted as ragging under Clause 3 of the Regulations.
- d. My ward will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging in under Clause 3 of the Regulations

I hereby affirm that, if found guilty of ragging, my ward shall be liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against my ward under any penal law or any law for the time being in force.

I hereby declare that my ward has not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy to promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am aware that my ward's admission is liable to be cancelled.

Signed on this(date) \_\_\_\_\_ day of \_\_\_\_\_ month of \_\_\_\_\_ year.

Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

**N. B: Incase of the guardian, please mention the relationship with the student with your contact details.  
Parents have to compulsorily register themselves on: [www.antiragging.in](http://www.antiragging.in) and get the reference number.**



Follow us on social media to (For more details log on to: [www.dmscollege.ac.in](http://www.dmscollege.ac.in) )

Email: [info@dmscollege.ac.in](mailto:info@dmscollege.ac.in)

For any admission related queries you can Email: [admission.dmcrc@gmail.com](mailto:admission.dmcrc@gmail.com) catch up on the latest updates on Admissions!!!!!!



WhatsApp 9049264466/ 8484829946/ 7058748387

Follow us on social media to catch up on the latest updates!!!!!!!



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For more details log on to our College website:  
[www.dmscollege.ac.in](http://www.dmscollege.ac.in)