

**Programme Structure with credits for the Three Year B.Sc.
Honours Degree Programme**

B.Sc. Semester I & II

Total 26 + 26 credits

DSC 1, 2 & 3 : - (6 x 3) credits

(choose any one DSC group consisting of three subjects)

- Group 1 : Physics, Chemistry, Mathematics
- Group 2 : Physics, Botany, Mathematics
- Group 3 : Physics, Zoology, Mathematics
- Group 4 : Physics, Chemistry, Botany
- Group 5 : Physics, Chemistry, Zoology
- Group 6 : Chemistry, Botany, Mathematics
- Group 7 : Chemistry, Zoology, Mathematics
- Group 8 : Chemistry, Botany, Zoology
- Group 9 : Physics, Botany, Zoology

AECC EVS / MIL (Any one) - 4 credits

Environmental Studies / Spoken English / Konkani / Hindi

G.E. : (Generic Elective) (Any one) - 4 credits

GE Subject	Semester I	Semester II
Maths	Probability & Statistics	Numerical Computations
Zoology	Food, Nutrition & Health	Animal Behaviour
Botany	Environmental Biotechnology	Coastal and Mangrove Ecology
Physics	Basic Physics	Optics and Instrumentation
History	Goan Heritage	Goa Since Liberation
Economics	Entrepreneurship Development	Entrepreneurship Development
Psychology	Child Psychology	Psychology and Adolescence
Political Science	Contemporary Issues in India	MK Gandhi's Political and Economic Thought
English	Culture study through Film : India	Culture Study and Film : America
Konkani	Vevharantli Konkani Bhas	Sampark Madhyamanchi Konkani Bhas
Hindi	Hindi Sahitya Ka Parichay - I	Hindi Sahitya Ka Parichay - II

Seats for GEs from Semester I to Semester IV will be allocated on 'first come, first serve' basis.

B.Sc. Semester III & IV**Total 22 + 22 credits****DSC 1, 2 & 3 : same DSC group offered in semester I & II - (6 x 3) credits****SEC : (any one)****- 4 credits**

SEC Subject	Semester III	Semester IV
Chemistry	Natural Resources & Analysis	Chemistry of Cosmetics and Perfumes
Zoology	Aquarium Fish Keeping	Wildlife and Eco-tourism
Botany	Floriculture	Herbal Technology
Maths	Statistical Methods	Analytical Geometry
Physics	Network Analysis	Electrical and Electronic Instrumentation

B.Sc. Semester V & VI**Total 26 + 26 credits**

Choice of Honours course will be exercised in Semester V from any one of the DSC subject offered in Semester I & II

Sr. No.	Semester V	Semester VI	Credits for each Semester
1	C.C: DSC	C.C: DSC	6
2	C.C: DSC	C.C: DSC	6
3	C.C: DSC	C.C: DSC	6
4	DSE	DSE	4
5	DSE	DSP : Project	4
	Total		26 credits

DSP : Discipline Specific Project has to be taken in lieu of one of the DSEs.

FEE STRUCTURE

FEES PAYABLE DURING 2022 2023 (SCIENCE)

FEE PARTICULARS	F.Y.B.Sc	S.Y.B.Sc	T.Y.B.Sc
Tuition Fees I & II SEMESTER	1530.00	1530.00	1530.00
Other Fees	420.00	420.00	420.00
Gymkhana Fees	420.00	420.00	420.00
Library Fees	470.00	470.00	470.00
University Registration Fees	630.00		
I.Tech Charges	820.00	820.00	820.00
Student Aid Fund	130.00	130.00	130.00
Laboratory Practical Fees	880.00	880.00	880.00
SEC Laboratory Fees *		500.00	
Diary	30.00	30.00	30.00
I.D Card	100.00	100.00	100.00
C.P.S.H.W	10.00	10.00	10.00
DEPOSITS			
Library Deposit	70.00		
Caution Money Deposit	70.00	70.00	70.00
Laboratory Deposit	90.00		
P.T.A	500.00	500.00	500.00
Magazine & Bulletin	150.00	150.00	150.00
Other Charges	200.00	200.00	200.00
Academic Re-structuring & Development	1500.00	1500.00	1500.00
IAIMS Software Fees	225.00	225.00	225.00
Shares of Carmel Co-operative Stores	11.00		
TOTAL	8256.00	7955.00	7455.00

* Student offering subject as Skill enhancement / elective paper have to pay Laboratory Practical Fees