## GVM's Gopal Govind Poy Raiturcar College of Commerce and Economics Programme Structure for Semester I and II Under Graduate Programme (BCA) Academic year 2023-2024

Semester	Major -Core (3 T + 1 P)	Minor (4 T)	MC (3T)	Academic year 20	SEC (1 T + 2 P)	1	D	VAC	Total Credits	Exit
I	Major-1 CSA-100 (Problem Solving and Programming)	Minor-1 MAT- 111 Elementary Mathematics	MC-1 Com -133 (Marketing for Beginners)	AEC - 1 ENG-151 (Communicative English:Spoken and Written)	SEC -1 CSA-142 (Python Programming)			VAC - 1  VAC - 101 (Environmental studies - I) (2L)  VAC - 2  Select any one course from the list given below:  i. VAC - 105 (Constitutional Values and Obligations) (2L)  ii. VAC - 106  (Elections and Electoral Management in India) (2L)  iii. VAC - 107  (NCC and Nation Building (Army) ) (2L)		
=	Major-2 CSA-101 (Data Modelling)	Minor-2 MAT- 112 Elementary Statistics	MC-2 Com - 137 (Tourism and Hospitality Management)	AEC - 2 ENG-152 (Digital Content Creation in English)	SEC-2 CSA-143 (Data Analytics using Spreedsheets)			VAC - 3  Select <u>any one</u> course from the list given below:  i. VAC - 112  (E-Waste Management) (2L)  ii. VAC - 113 (Green Energy Systems) (2L)  VAC - 4  Select <u>any one</u> course from the list given below:  iii. VAC - 116  (Yoga and Ayurveda) (2L)  iv. VAC - 117 (Life Skills) (2L)  v. VAC - 119  (Health and Physical Education) (2L)		