Annexure IA



ADAMAS UNIVERSITY SCHOOL OF BASIC AND APPLIED SCIENCES DEPARTMENT OF GEOGRAPHY

Program Name:

B.SC. (HONS.) GEOGRAPHY

Program Code: GEO3304

Total Credit: 154

Course Structure 2022-23 (Under CBCS)

(Course Structure modified as per the Board of Studies meeting held on 9th March 2022)



School of Basic and Applied Sciences, Department of Geography B.Sc. (Hons) Geography, Course Structure

Semester I

Subject Code	Subject		L	T	P	C
GEO11003	Geo-tectonics and Geomorphology		6	0	0	6
GEO12004	Scale, Area Measurement and Identification of Rocks and Minerals Lab		0	0	6	4
MTH11510	Basic Mathematics I		4	0	0	4
ENG11057	English Language & Literature	* " " " " " " " " " " " " " " " " " " "	2	0	0	2
DGS11001	1 Design Thinking		2	0	0	2
Elective Cours	es (any one group)	Group	Share S			
CHM11151	Elective Chemistry I		4	0	0	4
CHM12152	Elective Chemistry Lab I	A	0	0	3	2
ZOL11001	Elective Zoology I	В	4	0	0	4
ZOL12002	Elective Zoology I Lab	В	0	0	3	2
BOT11001	Elective Botany I	С	4	0	0	4
BOT12002	Elective Botany I Lab		0	0	3	2
MTH11508	Elective Mathematics I	D	6	0	0	6
ECO11040	Introductory Microeconomics	Е	6	0	0	6
SOC11003	Introduction to Sociology	F	6	0	0	6
PSG13004	General Psychology	G	4	0	3	6
	TOTAL CREDIT	1	- 4			24

Semester II

Subject Code	Subject	L	T	P	·C
GEO11007	Human Geography	6	0	0	6
GEO12008	Thematic Cartography and Geological Map Interpretation Lab	0	0	6	4
MTH11511	Basic Mathematics II	4	0	0	4
EVS11112	Environmental Science	2	0	0	2
EIC11001	Venture Ideation	2	0	0	2



Elective Cour	ses (any one group)	Group				
CHM11153	Elective Chemistry II		4	0	0	4
CHM12154	Elective Chemistry Lab II	_ A	0	0	3	2
ZOL11003	Elective Zoology II	В	4	0	0	4
ZOL12004	Elective Zoology II Lab		0	0	3	2
BOT11003	Elective Botany II	C	4	0	0	4
BOT12004	Elective Botany II Lab		0	0	3	2
MTH11509	Elective Mathematics II	D	6	0	0	6
ECO11006	Introductory Macroeconomics	Е	6	0	0	6
SOC11007	Indian Society: Images and Reality	** (S* F	6	0	0	6
PSG13007	Applied Psychology	G	4	0	3	6
	TOTAL CREDIT			121		24

Semester III

Subject Code	Subject	put "	L	T	P	C
GEO11009	Climatology		6	0	0	6
GEO11010	Regional Planning and Development		6	0	0	6
GEO12011	Statistical Methods in Geography Lab		0	0	6	4
GEO12012	Statistical Techniques and Computer Application	on Lab	0	0	3	2
GEO12013	Basics of Remote Sensing Lab		0	0	3	2
SOC14100	Community Service		0	0	1	1
IDP14001	Inter-disciplinary Project		0	0	3	3
Elective Courses (any one group) Group						
CSE11641	Elective Computer Science I		4	0	0	4
CSE12642	Elective Computer Science Lab I	A	0	0	3	2
PHY11015	Elective Physics I		4	0	0	4
PHY12016	Elective Physics Lab I	В	0	0	3	2
SDS11506	Elective Statistics I	С	0	0	6	6
	TOTAL CREDIT					28



Semester IV

Subject Code	Subject		L	T	P	C
GEO11014	Economic Geography	1 ,	6	0	0	6
GEO11015	Environmental Geography		6	0	0	6
GEO12016	Map Interpretation and Projection Lab		0	0	6	4
GEO12017	Basic GIS and Cartography Lab		0	0	3	2
GEO12018	Research Methods Lab		0	0	3	2
PSG11021	Human Values and Professional Ethics		2	0	0	2
Elective Cours	ses (any one group)	Group		17.		
CSE11643	Elective Computer Science II		4	0	0	4
CSE12644	Elective Computer Science Lab II	A	0	0	3	2
PHY11024	Elective Physics II		4	0	0	4
PHY12025	Elective Physics Lab II	В	0	0	3	2
SDS11507	Elective Statistics II	C	0	0 .	6	6
Tell tells	TOTAL CREDIT			(a) 1 = 1		26

Semester V

Subject	L	T	P	C
Geography of India	6	0	0	6
	0	0	6	4
	6	0	0	6
	6	0	0	6
	6	0	0	6
	6	0	0	6
The state of the s	-	-	-	2
TOTAL CREDIT				24
	Geography of India Advance Remote Sensing and GIS Lab Population and Settlement Geography Resource Geography Agricultural Geography Urban Geography Industry Internship	Geography of India 6 Advance Remote Sensing and GIS Lab 0 Population and Settlement Geography 6 Resource Geography 6 Agricultural Geography 6 Urban Geography 6 Industry Internship -	Geography of India 6 0 Advance Remote Sensing and GIS Lab 0 0 Population and Settlement Geography 6 0 Resource Geography 6 0 Agricultural Geography 6 0 Urban Geography 6 0 Industry Internship	Subject 2 1 </td



Semester VI

Subject Code	Subject	L	T	P	C
GEO11027	Evolution of Geographical Thought	6	0	0	6
GEO11028	Political Geography	6	0	0	6
GEO11029	Geography of Health and Wellbeing	6	0	0	6
GEO11030	Hydrology and Oceanography	6	0	0	6
GEO11031	Geography of Tourism and Transport	6	0	0	6
GEO15034	Minor Project	0	0	4	4
GEO14035	Field Project	0	0	6	6
	TOTAL CREDIT	And the last		Toronto a tra	28

