

COURSE STRUCTURE

(Postgraduate Academic Program)

Modified on: 28.06.2021

3-Year M. Sc. Tech. (Applied Geophysics)

(DEPARTMNET OF APPLIED GEOPHYSICS)

S E M E S T E R												
C O U R S E	FIRST		SECOND		Guidelines for DEPG/OEPG Courses <ul style="list-style-type: none"> All DEPG/OEPG courses, prescribed for 3rd, 4th & 6th Semester will be suggested by the concerned Thesis Supervisor. Only one course to be chosen for DEPG/OEPG courses from each basket of a semester. List of the DEPG/OEPG courses given in the Basket(s) may be changed for any semester by the department. 	THIRD		FOURTH		FIFTH	SIXTH	
	GPC501 DC1	3-0-0-9	GPC508 DC6	3-0-0-9		GPC516 DC11	3-0-0-9	GPC520 DC13	3-0-0-9	GPC597 36 Credits Thesis	DE/OE	3-0-0-9
	GPC502 DC2	3-0-0-9	GPC509 DC7	3-0-0-9		GPC517 DC12	3-0-0-9	GPC521 DC14	3-0-0-9		DE/OE	3-0-0-9
	GPC503 DC3	3-0-0-9	GP 510 DC8	3-0-0-9		DE 1	3-0-0-9	DE 3	3-0-0-9		GPS502	0-0-0-0 S/X
	GPC504 DC4	3-0-0-9	GPC511 DC9	3-0-0-9		DE 2	3-0-0-9	DE 4	3-0-0-9		GPC598 18 Credits Thesis	
	GLC202 DC5	3-0-0-9	GLC208 DC10	3-0-0-9		OE1	3-0-0-9	OE 2	3-0-0-9			
	GPC505 DP1	0-0-2-2	GPC512 DP4	0-0-2-2		GPC518 DP7	0-0-2-2	GPC522 DP9	0-0-2-2		--	--
	GPC506 DP2	0-0-2-2	GPC513 DP5	0-0-2-2		GPC519 DP8	0-0-2-2	GPC523 DP10	0-0-2-2		--	--
	GPC507 DP3	0-0-2-2	GPC515 DP6	0-0-2-2		--	--	GPS501	0-0-0-0 S/X		--	--
	--	--	GLS211	0-0-0-0 S/X		--	--	--	--		--	--
Credits	51		51		49		49	36			36	

MINIMUM CREDIT REQUIREMENTS FOR GRADUATION:	
Details	Credits
Departmental Compulsory (DC)	126
Departmental Compulsory/Departmental Elective	--
Departmental Practical (DP)	20
Departmental Elective (DEPG)	36
Open Elective (OEPG)	18
Departmental Elective/Open Elective	18
Thesis Unit	54
Total	272

LIST OF DEPARTMENTAL ELECTIVES (DEPG)				
Basket of (DE-1)	Basket of (DE-2)	Basket of (DE-3)	Basket of (DE-4)	Basket of (DE-5)
GPD501	GPD502	GPD507	GPD509	GPD505
GPD504	GPD503	GPD508	GPD510	GPD506

OPEN ELECTIVE (OEPG)	
Monsoon	Winter
GPO501	GPO503
GPO502	GPO504

COURSE STRUCTURE

(Postgraduate Academic Program)

Modified on: 28.06.2021

2-Year M. Tech. (Earthquake Science & Engineering)

(DEPARTMNET OF APPLIED GEOPHYSICS)

S E M E S T E R									
C O U R S E	FIRST		Guidelines for DEPG/OEPG Courses	SECOND		THIRD	FOURTH		
	GPC530 DC1	3-0-0-9	<ul style="list-style-type: none"> • All DEPG/OEPG courses, prescribed for 2nd and 4th Semester will be suggested by the concerned Thesis Supervisor. • Only one course to be chosen for DEPG/OEPG courses from each basket of a semester. • List of the DEPG/OEPG courses given in the Basket(s) may be changed for any semester by the department. 	GPC537 DC6	3-0-0-9	GPC597 36 Credits Thesis	DE/OE	3-0-0-9	
	GPC531 DC2	3-0-0-9		GPC538 DC7	3-0-0-9		DE/OE	3-0-0-9	
	GPC532 DC3	3-0-0-9		DE1	3-0-0-9		GPC598 18 Credits Thesis		
	GPC533 DC4	3-0-0-9		OE1	3-0-0-9				
	GPC534 DC5	3-0-0-9		OE2	3-0-0-9		--	--	
	GPC535 DP1	0-0-2-2		GPC539 DP3	0-0-3-3		--	--	
	GPC536 DP2	0-0-2-2		GPC540 DP4	0-0-3-3		--	--	
	Credits	49			51		36		36

MINIMUM CREDIT REQUIREMENTS FOR GRADUATION:	
Details	Credits
Departmental Compulsory (DC)	45
Departmental Compulsory/Departmental Elective	18
Departmental Practical (DP)	10
Departmental Elective (DEPG)	09
Open Elective	18
Departmental Elective/Open Elective	18
Thesis Unit	54
Total	172

LIST OF DEPARTMENTAL ELECTIVES (DEPG)	
2 ND SEMESTER	4 TH SEMESTER
GPD520	GPD522
GPD521	GPD523

OPEN ELECTIVE (OEPG)	
2 ND SEMESTER	4 TH SEMESTER
GPO510	GPO512
GPO511	