

COURSE STRUCTURE (Ph.D. Academic Program)

Ph.D. (APPLIED GEOLOGY)

C O U R S E	S E M E S T E R											
	FIRST		Guidelines for DEPG/OEPG Courses <ul style="list-style-type: none"> • All DEPG/OEPG courses, prescribed for 2nd 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. 	SECOND		THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	
	GLC501 DC1	3-0-0-9			DE-1	3-0-0-9	GLC599 36 credits of thesis	GLC599 36 credits of thesis	GLC599 36 credits of thesis	GLC599 36 credits of thesis	GLC599 36 credits of thesis	GLC599 36 credits of thesis
	GLC505 DC2	3-0-0-9			DE-2	3-0-0-9						
	GLC592 DC3	3-0-0-9			DE3/OE1	3-0-0-9						
	GLC502 DC4	3-0-0-9			DE4/OE2	3-0-0-9						
	HSI500 S/X	3-0-0-9			GLC591 DC6	3-0-0-9						
Credits	45			45	36	36	36	36	36	36		

MINIMUM CREDIT REQUIREMENTS FOR GRADUATION:	
Details	Credits
Departmental compulsory	54
Departmental Elective (DEPG)	18
Open Elective OEPG)	--
Departmental Elective (DEPG/ Open Elective OEPG)	18
Thesis Unit	216
Total	306

LIST OF DEPARTMENTAL ELECTIVES (DEPG)			
Basket-A DE-1	Basket-B DE-2	Basket-C DE-3	Basket-D DE-4
GLD571	GLC509	GLD578	GLD594
GLD591	GLD540	GLD575	GLD592
GLD570	GLD572*	GLC510	--
GLD530	GPD550	GLD528	--

OPEN ELECTIVE (OEPG)	
Basket-A	Basket-B
GPO503	--

*This course (GLD572) requires a prerequisite course in Resource Evaluation and Geo-statistics (GLC559)

Remarks:

1. If any scholar admitted in Ph.D. program after completion of B.Tech. degree or Masters in non-relevant field, in both the cases two additional DC courses need to be cleared within the four semesters. **Total credit requirements will be 45 Credits (1st Semester) + 45 Credits (2nd Semester) + 18 Credits (3rd Semester) = 108. The following two DCPG/DEPG courses will be cleared: GLD522 and GLC518.**
2. Duration for completion of Ph.D. program after Masters in relevant field Minimum **Eight Semesters (Four Years)** and Maximum **Twelve Semesters (Six Years)**.
3. Duration for completion of Ph.D. program after BE/B.Tech. or Masters in non-relevant field Minimum **Nine Semesters (Four and half Years)** and Maximum **Fourteen Semesters (Seven` Years)**.