

COURSE STRUCTURE (Ph.D. Academic Program)

Ph.D. (MINING MACHINERY ENGINEERING)

C O U R S E	S E M E S T E R										
	FIRST		Guidelines for DEPG/OEPG Courses	SECOND		THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH
	MMC501 DC1	3-0-0-9	<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. 	DE-1	3-0-0-9	MMC599 36 credits of thesis	MMC599 36 credits of thesis	MMC599 36 credits of thesis	MMC599 36 credits of thesis	MMC599 36 credits of thesis	MMC599 36 credits of thesis
	MMC502 DC2	3-0-0-9		DE-2	3-0-0-9						
	MMC505 DC	3-0-0-9		DE3/OE1	3-0-0-9						
	MMC503 DC4	3-0-0-9		DE4/OE2	3-0-0-9						
	HSI500	3-0-0-9 S/X		MMCXXX 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
MMD501	MMD503	MMD505	MMD508
MMD502	MMD504	MMD506	MMD509
MMD510	MMD513	MMD507	MMD514
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OPEN ELECTIVE (OEPG)	
Basket-A OE-1	Basket-B OE-2
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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) + 36 Credits (2nd Semester) + 18 Credits (3rd Semester) = 108. The following two DCPG courses will be cleared: MMC504 and MMC508.**
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).