

COURSE STRUCTURE (Ph.D. Academic Program)

Ph.D. (MECHANICAL 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
	MEC500 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	MEC599 36 credits of thesis	MEC599 36 credits of thesis	MEC599 36 credits of thesis	MEC599 36 credits of thesis	MEC599 36 credits of thesis	MEC599 36 credits of thesis
	MEC507 DC2	3-0-0-9		DE-2	3-0-0-9						
	MEC516 DC	3-0-0-9		DE3/OE1	3-0-0-9						
	MEC503 DC4	3-0-0-9		DE4/OE2	3-0-0-9						
	HSI500	3-0-0-9 S/X		MEC591 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
MED525	MED530	MED535	MED564
MED526	MED531	MED573	MED565
MED527	MED532	MED562	MED566
MED528	MED533	MED554	--
MED529	MED534	MED563	--

OPEN ELECTIVE (OEPG)	
Basket-A OE-1	Basket-B OE-2
MEO577	MEO 589
MEO578	MEO 582
MEO 588	--

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. Only two DCPG courses will be cleared from the following courses: (a) MEC594 (b) MEC501 (c) MEC508 (d) MMEC514.**
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).