

COURSE STRUCTURE (Ph.D. Academic Program)

Ph.D. (MATHEMATICS) (DEPARTMENT OF MATHEMATICS & COMPUTING)

		S E M E S T E R										
		FIRST		Guidelines for DEPG/OEPG Courses		SECOND		THIRD	FOURTH	FIFTH	SIXTH	SEVENTH
C O U R S E	MCC501 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	MCC599 36 credits of thesis	MCC599 36 credits of thesis	MCC599 36 credits of thesis	MCC599 36 credits of thesis	MCC599 36 credits of thesis	MCC599 36 credits of thesis	MCC599 36 credits of thesis
	MCC502 DC2	3-0-0-9		DE-2	3-0-0-9							
	MCC532 DC	3-0-0-9		DE3/OE1	3-0-0-9							
	MCC503 DC4	3-0-0-9		DE4/OE2	3-0-0-9							
	HSI500	3-0-0-9 S/X		MCC500 DC6	3-0-0-9							
	Credits	45			45							

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
MCD551	MCD553	MCD557	MCD558
MCD552	MCD555	MCD559	MCD560
MCD554	MCD556	MCD565	MCD562
MCD561	MCD566	MCD568	MCD563
MCD567	MCD573	MCD570	MCD564
MCD569	MCD571	MCD574	MCD557
MCD572	--	--	--

OPEN ELECTIVE (OEPG)	
Basket-A OE-1	Basket-B OE-2
MCO531	MCO533
MCO532	MCO501

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: MCC505 and MCD541.**
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).

COURSE STRUCTURE (Ph.D. Academic Program)

Ph.D. (STATISTICS) (DEPARTMENT OF MATHEMATICS & COMPUTING)

		SEMESTER										
		FIRST		Guidelines for DEPG/OEPG Courses		SECOND		THIRD	FOURTH	FIFTH	SIXTH	SEVENTH
C O U R S E	MCC501 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	MCC599 36 credits of thesis	MCC599 36 credits of thesis	MCC599 36 credits of thesis	MCC599 36 credits of thesis	MCC599 36 credits of thesis	MCC599 36 credits of thesis	MCC599 36 credits of thesis
	MCC502 DC2	3-0-0-9		DE-2	3-0-0-9							
	MCC532 DC	3-0-0-9		DE3/OE1	3-0-0-9							
	MCC503 DC4	3-0-0-9		DE4/OE2	3-0-0-9							
	HSI500	3-0-0-9 S/X		MCC500 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
MCD551	MCD553	MCD557	MCD558
MCD552	MCD555	MCD559	MCD560
MCD554	MCD556	MCD565	MCD562
MCD561	MCD566	MCD568	MCD563
MCD567	MCD573	MCD570	MCD564
MCD569	MCD571	MCD574	MCD557
MCD572	--	--	--

OPEN ELECTIVE (OEPG)	
Basket-A OE-1	Basket-B OE-2
MCO531	MCO533
MCO532	MCO501

Remarks:

4. 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: MCC505 and MCD541.**
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