

DELHI TECHNOLOGICAL UNIVERSITY

(Formerly Delhi College of Engineering) Shahbad Daulatpur, Main Bawana Road, Delhi-42

Academic PG

F. No. DTU/Acad-PG/Ph.D Notification 7563-66

Dated: 06/08/2024

<u>Circular</u>

Sub: - Scheme for M.Tech by Research DTU

The Academic Council, DTU in its 39th Meeting held on 19.06.2024, has approved scheme for M.Tech by Research Program. Therefore, all departments are requested to finalize their scheme alongwith codes and syllabus for M.Tech by Research Program as per the approved scheme on or before time 23rd Aug 2024 and submit the duly approved scheme to PG Branch for information in hard copy and docx version on email id *academicpg@dtu.ac.in*.

The duly approved scheme for M.Tech by Research Program is enclosed herewith for reference please.

(Prof. Rinku Sharma)
Dean (Academic-PG)

Copy to:

- 1. PA to VC for kind information to the Hon'ble Vice Chancellor.
- 2. PA to Registrar for kind information to the Registrar.
- 3. All Heads.
- 4. Guard File.

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SCHEME OF TEACHING AND EVALUATION FOR M.Tech. BY RESEARCH

_		1		Sen	ieste	r-	I							
Group	S.No.	Course Code	Course Name	Type/ Area	Cr	L	Т	P	CWS	PRS .	MTE	ETE	PRE	Total
	1	RUCC501	Research and Publication Ethics (RPE)	UCC	2	2	0	0	25	-	25	50	0	
_	2	RUCC503	Research Methodology	UCC	4	4	0	0	25	-	25	50	0	18
Group A	3	RXXX501	Core Course 1	DCC	4	4 / 3	0	0/2	25 / 15	- / 25	25 / 20	50 / 40	0	
_	4	RXXX505	Core Course 2	DCC	4	4 / 3	0	0 / 2	25 / 15	- / 25	25 / 20	50 / 40	0	
	5	RXXX507	Report 1	DCC	4	0	0	4	•	40 / 50	-	-	60 / 50	
_				Semo	ester	•-	II							
Group	S.No.	Course Code	Course Name	Type/ Area	Cr	L	Т	P	CWS	PRS	MTE	ETE	PRE	Total Credits
	1	RXXX502	Core Course 3	DCC	4	4 / 3	0	0 / 2	25 / 15	- / 25	25 / 20	50 / 40	0	
90	2	RXXX504	Core Course 4	DCC	4	4 / 3	0	0 / 2	25 / 15	- / 25	25 / 20	50 / 40	0	22
d dnois	3	RXXX508	Report 2	DCC	6	0	0	6	•	40 / 50		•	60 / 50	
	4	RXXX532	Elective 1	DEC/GE C	4	4 / 3	0	0 / 2	25 / 15	- / 25	25 / 20	50 / 40	0	
	5	RXXX534	M.Tech (R) Project -1	DEC/GE C	4	4 / 3	0	0 / 2	25 / 15	- / 25	25 / 20	50 / 40	0	

^{1|}Scheme M.Tech. by Research/June 2024

				Seme	ster	•-	III							
Group	S.No.	Course Code	Course Name	Type/ Area	Cr	L	T	P	CWS	PRS	MTE	ETE	PRE	Total
Group D	1	RXXX631	M.Tech(R) Project -2	DEC/GE C	4	4 / 3	0	0 / 2	25 / 15	- / 25	25 / 20	50 / 40	0	16
Group E	2	RXXX601	Report 3	DCC	12	0	0	12	-	40 / 50	-	-	60 / 50	
_				Seme	ster	<u> </u>	IV						l	
Group	S.No.	Course Code	Course Name	Type/ Area	Cr	L	т	P	CWS	PRS	MTE	ETE	PRE	Total Credits
Group F	1	RXXX602	Final Report	DCC	24	0	0	24	-		-	-	100	24

Course Type	Nomenclature	I Semester	II Semester	III Semester	IV Semester	
CORE	First Character is R next three characters are specialization e.g. GTE for Geotechnical Engineering 4th character is year 6th character is semester Exception of 03 & 06 for 5th & 6th character are reserved for SEC's	RGTE501 RGTE505 RGTE507	RGTE502 RGTE504 RGTE508	RGTE601	RGTE602	
SEC	First Character is R next three characters are specialization e.g. GTE for Geotechnical Engineering 4th character is year 5th character is total credits 6th character is reserved as 03 for Odd and 06 for Even Semester		-	-	-	
DEC (Departmental Elective Course)	First Character is R next three characters are specialization e.g. GTE for Geotechnical Engineering 4th character is year 5th character is reserved value 3 6th character is semester	-	RGTE532 RGTE534	RGTE631	-	
Open Elective	First Character is R next three characters are reserved with value UEC 4th character is year 6th character is semester	-	-	-	-	
University Core Course (RM)	First Character is R next three characters are reserved with value UCC 4th character is year 6th character is semester	RUCC501 RUCC503		-	-	
Industrial Training	First Character is R next three characters are specialization e.g. GTE for Geotechnical Engineering 4th character is year 5th character is credit 6th character is reserved with value 8 for even semester	-	-	-	-	

Self Study Seminar	First three characters are specialization e.g. GTE for Geotechnical Engineering 4th character is year 5th character is credit 6th character is reserved with value 5 for odd semester	-	-	
Minor Project	First Character is R next three characters are specialization e.g. GTE for Geotechnical Engineering 4th character is year 6th character is semester Exception of 03 & 06 for 5th & 6th character are reserved for SEC's	-	-	-
Major Project	First Character is R next three characters are specialization e.g. GTE for Geotechnical Engineering 4th character is year 6th character is semester Exception of 03 & 06 for 5th & 6th character are reserved for SEC's			-
Audit Course	First Character is R next three characters are reserved with value UEC 4th character is year 6th character is semester	 -	-	-