

Course Structure of M.Tech. in Rural Technology

Duration: 2 years (4 semesters)

SEMESTER-I

COURSE NO.	COURSE NAME	L	T	P	C
RT 523	Rural Technology and Development	3	0	0	6
RT 504	Rural Water Supply and Sanitation	3	0	2	8
RT 510	Research Methodology & Quantitative Techniques for Rural Development	2	0	2	6
RT 5XX	Open Elective	3	0	0	6
		11	0	4	26

SEMESTER-II

COURSE NO.	COURSE NAME	L	T	P	C
XX XXX	Elective - I	3	0	0	6
xx xxx	Elective - II	3	0	0	6
xx xxx	Elective - III	3	0	0	6
RT 512	Livelihood and Entrepreneurship	3	0	0	6
RT 520	Field Work and Communication	1	0	4	6
		13	0	4	30

SEMESTER-III

COURSE NO.	COURSE NAME	L	T	P	C
RT 691	Project Phase - I	0	0	24	24
		0	0	24	24

SEMESTER-IV

COURSE NO.	COURSE NAME	L	T	P	C
RT 692	Project Phase - II	0	0	24	24
		0	0	24	24

List of Relevant Elective Courses from other Departments/ Centres

CE 525:	Solid and Hazardous Waste Management	(3-0-0-6)
ME655:	Energy Conservation and Waste Heat Recovery	(3-0-0-6)
ME 654:	Wind Energy Conversion	(3-0-0-6)
EN661:	Renewable Energy Systems	(3-0-0-6)
CE 559:	Watershed Management and Remote Sensing Applications	(3-0-0-6)
CE 568:	Environmental Management of Water Resources	(3-0-0-6)
BT 606:	Food Biotechnology	(3-0-0-6)
BT 607:	Plant Biotechnology	(3-0-0-6)
BT 622:	Biofuels	(3-0-0-6)