

**STRUCTURE OF THE SYLLABUS FOR 2 YEAR PG PROGRAMME**

SCHOOL NAME -RSLSC  
 DEPARTMENT NAME -FORESTRY  
 PROGRAMME NAME -M.Sc. FORESTRY

<b>1<sup>st</sup> SEMESTER</b>				
<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>LEVEL</b>	<b>CREDIT</b>	<b>L-T-P</b>
FOR144C101	Forest Ecology and Biodiversity Conservation	400	4	4-0-0
FOR144C102	Principles of Silviculture	400	4	4-0-0
FOR144C103	Forest Resources and Economics	400	4	4-0-0
FOR144C104	Forest Biometry	400	4	4-0-0
FOR144C115	Practical I-Forest Ecology and Environmental Assessment	400	4	0-0-8
FOR144C116	Practical II- Forest Management, Silviculture, and Tree Measurement	400	4	0-0-8
*MOOCs	*MOOCs/online course will be identified by the dept. from the list of courses available on the MOOC online platform/SYAWAM portal	400	4	
<b>TOTAL CREDIT FOR 1<sup>st</sup> SEMESTER</b>			<b>28</b>	
<b>2<sup>nd</sup> SEMESTER</b>				
<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>LEVEL</b>	<b>CREDIT</b>	<b>L-T-P</b>
FOR144C201	Silviculture II	500	4	4-0-0
FOR144C202	Climate Change and Forestry	500	4	4-0-0
FOR144C203	Seed and Nursery Technology	500	4	4-0-0
FOR144C204	Forest Management	500	4	4-0-0
FOR144C205	Forest Certification	500	4	4-0-0
*MOOCs	*MOOCs/online course will be identified by the dept. from the list of courses available on the MOOC online platform/SYAWAM portal	500	4	4-0-0
<b>TOTAL CREDIT FOR 2<sup>nd</sup> SEMESTER</b>			<b>24</b>	
<b>TOTAL CREDIT FOR 1<sup>st</sup> YEAR = 52</b>				
<b>For students with 3<sup>rd</sup> and 4<sup>th</sup> Semester Coursework + Research</b>				
<b>3<sup>rd</sup> SEMESTER</b>				
<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>LEVEL</b>	<b>CREDIT</b>	<b>L-T-P</b>
FOR144C301	Forest Systematics and Ethnobiology	500	3	3-0-0
FOR144C302	Agroforestry Principles and Systems	500	3	3-0-0
FOR144C313	Practical III-Practical Techniques in Biodiversity and Climate Change Assessment	500	3	0-0-6
FOR144C314	Practical IV-Agroforestry Systems and Sustainable Land Management	500	3	0-0-6
	<b>Dissertation (students with research in 3<sup>rd</sup> Sem) (Minor Project)</b>	500	8	0-0-0
<b>TOTAL CREDIT FOR 3<sup>rd</sup> SEMESTER</b>			<b>20</b>	
<b>4<sup>th</sup> SEMESTER</b>				
<b>COURSE CODE</b>	<b>COURSE TITLE</b>	<b>LEVEL</b>	<b>CREDIT</b>	<b>L-T-P</b>
	<b>Dissertation (students with research in 4<sup>th</sup> Sem) (Major Project)</b>	500	12	0-0-0
FOR144C401	Forest Policy and Law	500	4	4-0-0
FOR144C402	Remote Sensing and Geographic Information System	500	2	2-0-0
FOR144C412	Remote Sensing and Geographic Information System Practical	500	2	0-0-4
<b>TOTAL CREDIT FOR 4<sup>th</sup> SEMESTER</b>			<b>20</b>	
<b>TOTAL CREDIT FOR 2<sup>nd</sup> YEAR = 40</b>				