



Centre for Environmental Studies
North-Eastern Hill University, Shillong- 793022

M. Sc. Environmental Science (Two Years Course)
Under Choice Based Credit System

<u>Code</u>	<u>Course</u>	<u>Credit</u>
<u>Semester I</u>		
ENVC-101	Environment, Ecology and Ecosystem Dynamics	4
ENVC-102	Plantation Forestry for Environmental Conservation	4
ENVC-103	Environmental Pollution	4
ENVC-104	Practicals	6
<u>Semester II</u>		
ENVC-201	Environmental Microbiology, Biotechnology and Toxicology	4
ENVC-202	Environmental Impact Assessment and Environmental Policies	4
ENVC-203	Practicals	4
ENVO-204	<i>Remote Sensing and Geographical Information System</i>	4
ENVO-205	<i>Environmental Law</i>	2
<u>Semester III</u>		
ENVC-301	Environmental Geoscience and Energy	4
ENVC-302	Research Methods, Techniques and Statistical Analysis	4
ENVC-303	Practicals	4
ENVO-304	<i>Disaster Management</i>	4
ENVO-305	<i>Environmental Issues and Problems of North East India</i>	2
<u>Semester IV</u>		
ENVC-401	Environmental Economics and Sociology	4
ENVC-402	Forest Management and Biodiversity Conservation	4
ENVC-403	Practicals	4
ENVC-404	Project Work and Field work/ Study Tour	6

Credits of Core Papers- 60 + Credits of Open Choice Papers- 12 = TOTAL CREDITS	72
---	-----------

ENVC- Core Paper

ENVO- Open Choice Paper