

DEPARTMENT OF ECOLOGY & ENVIRONMENTAL SCIENCES
LIST OF COURSES (JULY 2011 – NOVEMBER 2011)

I SEMESTER

HARD CORE (3 Credits)

ECOL: 401	Introduction to Ecology & Environ. Sciences
ECOL: 402	Bio-Statistics
ECOL: 403	Biodiversity
ECOL: 404	Aquatic Ecosystems
ECOL: 405	Behavioral Ecology

FACULTY

D. Ramamoorthy
SM. Sundarapandian
N. Parthasarathy
A. Yogamoorthy
Priya Davidar

SOFT CORE (3 Credits)

ECOL: 421	Agriculture and Weed Ecology
ECOL: 422	Bio-physics
ECOL: 423	Landscape Ecology and planning
ECOL: 424	Eco-Tourism
ECOL: 425	Forest Botany
ECOL: 426	Marine Ecology

D. Ramamoorthy
K.D. Deviprasad
S.S. Sundarvel
G. Poyyamoli
N. Parthasarathy
A. Yogamoorthy

III-SEMESTER

HARD CORE (3 Credits)

ECOL: 501	Conservation Biology
ECOL: 502	Industrial Ecology
ECOL: 503	Environmental Management
ECOL: 504	Remote sensing and GIS
ECOL: 505	Global Environmental Changes

Priya Davidar
Suja P. Devipriya
G. Poyyamoli
S. Jayakumar
S.S. Sundarvel

SOFT CORE (3 Credits)

ECOL: 571	Forest Ecology
ECOL: 572	Natural resources Management
ECOL: 573	Agro ecosystems and Agro forestry practices
ECOL: 574	Environmental Biotechnology
ECOL: 575	Contemporary Environmental Issues
ECOL: 576	Environmental Law, Policies and Justice
ECOL: 577	Ocean Biogeochemistry
ECOL: 578	Environmental Surveillance

S. Jayakumar
Suja P. Devipriya
A. Vijaya Bhaskara Rao
M. Vikram Reddy
Anisa B. Khan
K.D. Deviprasad
S.S. Sundarvel
M. Vikram Reddy