WARNING

1. PLAGIARISM OR HIRING OF GHOST WRITER(S) FOR SOLVING THE ASSIGNMENT(S) WILL DEBAR THE STUDENT FROM AWARD OF DEGREE/CERTIFICATE, IF FOUND AT ANY STAGE.

2. SUBMITTING ASSIGNMENTS BORROWED OR STOLEN FROM OTHER(S) AS ONE’S OWN WILL BE PENALIZED AS DEFINED IN “AIOU PLAGIARISM POLICY”.

Course: Environment and Forestry (2516)  Semester: Autumn, 2012
Level: M.Sc Forestry Extension  Total Marks: 100

ASSIGNMENT No. 1
(Unit 1–5)

Note: All questions are compulsory.

Q.1 Discuss the current situation regarding forest cover area in Pakistan. Elaborate its weaknesses and put up suggestions to increase forest cover. (20)

Q.2 What do you know about greenhouse effects? How would you say that green house gases are responsible to extend global warming? Give your views. (20)

Q.3 Being a forester, give your comments on climate change in Pakistan with reference to forest. (20)

Q.4 Define the phenomenon land desertification. Write a detail note on terrestrial ecosystem of Pakistan. (20)

Q.5 Discuss the role of watershed management in controlling surface water resources particularly in Pakistan. (20)

ASSIGNMENT No. 2
(Unit 6–9)

Total Marks: 100  Pass Marks: 40

Note: All questions are compulsory.

Q.1 Express your suggestions lead to future prospects in conserving biodiversity in Pakistan. (20)

Q.2 What do you mean by noise pollution. Describe the direct and indirect effects of planting trees as noise barriers. (20)
Q.3 Discuss the benefits of home and urban tree planting with reference to air temperature and relative humidity. (20)

Q.4 Discuss the role of forestry in human welfare, food security and poverty alleviation on sustainable bases. (20)

Q.5 Describe the role of forest departments, institutes and organization regarding management and conservation of forests in developing countries. (20)