# POST GRADUATE DIPLOMA IN HIGHER 

Term-End Examination

December, 2012

## MES-072 : MANAGEMENT OF TEACHING RESEARCH AND COLLABORATION

Time : $\mathbf{3}$ hours Maximum weightage : 70\%

Note : (i) All questions are compulsory.
(ii) All questions carry equal weightage.

1. Answer the following questions in about 600 words.

Explain the need of restructuring universities in the context of national demands. Discuss the issue of management of research groups in Indian universities.

OR
Explain major challenges associated with management of research in natural sciences. Discuss management of attracting and retaining faculty members in the context of research in natural sciences.
2. Answer the following question in about $\mathbf{6 0 0}$ words.

Describe the characteristics of researches in humanities and social sciences. Discuss the importance of social scjence and humanities research in India.

## OR

What do you understand by scholarly communication? Discuss uses in developing open resources in Indian context .
3. Answer any four of the following questions in about 150 words each.
(a) Write a short note on copyrights as IP Rights and universities
(b) Discuss in brief any two domains given by pimple to structure and organise research ethics.
(c) Write a short note on management of students in the context of leadership in research and collaboration.
(d) Discuss triad of teaching, research and collaboration.
(e) Write a short note on research and education at post graduate level in the university system.
(f) Write a short note on management of research collaboration at higher education.
4. Answer the following question in about 600 words.

Describe the current status of Intellectual Property Rights (IPR) in Indian universities. Discuss the measures that you would take to prioritise IPR in an Indian university.

