MANGALORE UNIVERSITY
DEPARTMENT OF EDUCATION
M.Ed.

MEH408: Activity (D) - Development of ICT Material

Objectives / Course Outcome

- Expanding educational opportunities
- Increasing efficiency
- Enhancing quality of learning
- Enriching quality of teaching
- Facilitating skill formation
- Establishing and sustaining lifelong learning
- Improving policy planning and management
- Advancing community linkages

Activities:

1. Prepare the printed teaching materials using the MS-Word (In any subject – Any unit to be selected, in any language). Use of self learning materials for the anyone unit by using ICT.

2. Prepare the result sheet in MS-Excel showing the subject wise marks, total marks, percentage Rank, pass or fail, Graphical presentation.

3. Preparation of PPT slides (at least 10) for classroom usage.

4. Create an e-mail-id and Google account and exchange learning related information.

5. Preparation of a blog in Individual / Group.

6. Browse the search engines and download the relevant materials / information.

7. Prepare a list of Educational websites, Reference Books, Research papers etc that are useful in Education.

8. Prepare the submission of core papers with the help of ICT. (Anyone Topic from Anyone Subject)

9. Survey of educational sites based in India.

10. Use of available software or CDs with LCD projection for subject learning   interaction.

11. Generating subject-related demonstrations using computer software.

12. Enabling students to plan and execute projects (using computer based research)

13. Engaging in professional self-development.

14. Interactive use of ICT: Participation in Yahoo groups, creation of 'blogs', etc.

15. Collection of e-resources and Reporting. (Text-Books, Articles, reports, Theses; Audio and Video Files related to educational technology)

16. Critical review of UNESCO ICT Competency standards for Teachers – 2008.

17. Write a report on INSAT programs.

18. Developing Educational blog in www.blogger.com, www.wordpress.com

19. Develop the news groups and report.

20. Creating an Account in Teacher tube / slide share and sharing your video / PowerPoint.

21. Downloading Anti-virus software through internet and internet and installing to the system.