

INDIRA GANDHI NATIONAL OPEN UNIVERSITY SCHOOL OF ENGINEERING & TECHNOLOGY

FEEDBACK ANALYSIS REPORT OF SUBJECT EXPERTS ON THE DESIGN & DEVELOPMENT OF CURRICULUM

1.0: Preamble

Curriculum Design and Development is a significant process of developing appropriate need-based inputs in consultation with expert groups, based on the feedback from stakeholders. In this regard, University provide the necessary arrangements for feedback responses from students, teachers and other stakeholders on curriculum related institutional processes. The ultimate aim of stakeholder's feedback is to get useful insights for the purpose of improvement in all aspects of teaching, learning, assessment and capacity. Curriculum, being one of the significant aspects of the teaching learning process, needs continuous and periodical evaluation

2.0: About the School and experts involved

The School of Engineering and Technology came into existence in 1987, with a clear mandate to address the issues pertaining to continuing and extension education requirements in the country.

The objectives of the School are:

- To devise and conduct academic, continuing & extension education programmes ranging from certificate to diploma/degree aimed at increasing job potential, knowledge and skill enhancement of learners.
- To conduct extension education programmes in engineering and technology areas for disadvantaged and economically weaker sections.
- To provide skill upgradation & Training for capacity building using innovatative technologies and methodology.

The **Advanced Certificate in Power Distribution Management (ACPDM)** programme has been developed by the School of Engineering and Technology, Indira Gandhi National Open University in collaboration with the Ministry of Power for professionals employed in electrical power utilities or electricity sector to upgrade their skills, enhance systemic efficiency and demonstrate commercially viable electricity distribution system that deliver quality power to the satisfaction of the beneficiaries.

CETM aims at equipping all its students about various energy resources, energy conversion processes, energy use, energy conservation, energy planning and management.

CCPD has been developed by the School of Engineering & Technology, IGNOU in collaboration with the Ministry of Power under IGNOU-MoP Project towards implementing the competency based skill development training for the electrical technicians/equivalent level work force of the country. Training for on job employees for upgrading their skills and need of skilled fresh recruits/manpower with required skill and knowledge is the critical need of continuously growing power industry

3.0: Methodology

With the help of faculty members and experts questionnaire has been prepared. Google form has been used to get the response from the subject experts. The question format has been provided by CIQA. Name of the expert was kept optional but most of the experts have provided their names.



4.0: Feedback of Subject Experts

Response received is attached in PDF

5.0: Analysis of the Feedback received

- 1. More than 50% of subject experts are above 50 years.
- 2. 30% are female and 70% are male subject experts.
- 3. 88% of respondents are associated with IGNOU
- 4. Subject experts are associated with IGNOU as course writers, and faculty members
- 5. Most of the subject experts are from Electrical Discipline
- 6. Above 65% gave the opinion that "YOU WERE BRIEFED ABOUT TO THE PEDAGOGY OF CURRICULUM DESIGN DEVELOPMENT IN AN OPEN UNIVERSITY".
- 7. "NEED ANALYSIS WAS DISCUSSED BEFORE FINALIZING THE CURRICULUM" according to 58.8% of respondents.
- 8. According to 82.3% of respondents "SUBJECT EXPERT COMMITTEES REVIEWED THE CURRICULUM OF OTHER UNIVERSITIES". 17.6% of respondents are neutral on the issue.
- 9. Most of the respondents accept "GUIDELINES WERE PROVIDED FOR THE DEVELOPMENT OF CURRICULUM".
- 10. According to 94.1% "AS SUBJECT EXPERST YOU WERE INVOLVED IN THE CURRICULUM REVIEW PROCESS". Only 5.9% disagree on the issue.
- 11. According to most of the subject experts "FEEDBACK FROM OTHERS LIKE ALUMNI AND INDUSTRY WAS DISCUSSED DURING THE FRAMING OF CURRICULUM"
- 12. According to most of the subject experts "THE CURRICULUM OF YOU SUBJECT WAS UPDATED
- 13. According to most of the subject experts "CURRICULUM MATCHES WITH THE LEVEL OF THE PROGRAMME"
- 14. According to most of the subject experts "ORIENTATION WAS GIVEN IN THE DEVELOPMENT OF SELF LEARNING MATERIAL"
- 15. According to most of the subject experts "SELF LEARNING MATERIALS ARE LEARNING CENTRIC"

6.0: Conclusion and recommendations

- 1. Subject experts should be provided orientation before assigning the task of writing the course material.
- 2. Feedback from Industry should be obtained and feedback should be provided to Experts.
- 3. Curriculum should be reviewed time to time.

7.0: Annexure (Enclose Questionnaire format)- Attached.