

IGNOU
SOCIS

IG/SOCIS/NAAC /2020
Sep 8, 2020

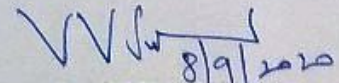
Minutes of the Meeting conducted via email relating to Feedback Analysis Reports for NAAC Accreditation

In view of COVID-19, Hon'ble VC had permitted the Schools to seek the comments from the members of the School Board through circulation via email and as per the communication received from CIQA, IGNOU to get the approvals on Feedback Analysis Reports from all the Members of the School Board by circulation, SOCIS had sent an email (Annexure-A) on Sep 2, 2020 to all the below mentioned School Board Members of SOCIS to get the approval on Feedback Analysis Reports:

1. Prof. T.V. Vijay Kumar, JNU, New Delhi
2. Prof. Manoj Kumar, AIACTR, Delhi
3. Prof. (Retd.) S.K. Gupta, IIT Delhi
4. Prof. Ela Kumar, IGDTUW, New Delhi
5. Mr. Milind Mahajani, Vice President, Impressico Business Solutions, Noida
6. Prof. S.R. Jha, SOS, IGNOU
7. Prof. Nawal Kishor, SOMS, IGNOU
8. Prof. Parmod Kumar, SOH, IGNOU
9. Dr. Mita Sinhamahapatra, SOA, IGNOU
10. Prof. P.V. Suresh, SOCIS, IGNOU
11. Dr. Shashi Bhushan, SOCIS, IGNOU
12. Mr. Akshay Kumar, SOCIS, IGNOU
13. Dr. Sudhansh Sharma, SOCIS, IGNOU

In response to the above mentioned communication (email), the School Board Members of SOCIS approved the Feedback Analysis Reports of (i) Teachers and (ii) Subject Experts.

Further, the same will be reported in the next Meeting of School Board of SOCIS.



(Prof. V.V. Subrahmanyam)
Chairperson, School Board of SOCIS
डॉ. वी. वी. सुब्रह्मण्यम / Dr. V. V. Subrahmanyam
निदेशक / Director
कम्प्यूटर एवं सूचना विज्ञान विद्यापीठ / SOCIS
इ.गॉ.रा.मु.वि., मैदान गढ़ी, नई दिल्ली-110068
IGNOU, Maidan Garhi, New Delhi-110068



INDIRA GANDHI NATIONAL OPEN UNIVERSITY
SCHOOL OF COMPUTER AND INFORMATION SCIENCES

**FEEDBACK ANALYSIS REPORT OF TEACHERS ON THE TEACHING LEARNING
PROCESS**

1.0: Preamble

In distance education system, teacher plays an important role. The teacher is responsible for designing the curriculum of programme; and design, develop and manage the course material related of the programme. In addition, teacher also plays an important role in the design of delivery process of the programme and also participates in the delivery of the programme. Thus, the feedback from the teacher appraises the stakeholders about the vision, objectives and quality parameter such as relevance of the courses in the curriculum, employability of the students etc. This feedback of the teachers of the School of computer and information sciences has been collected keeping in view of various aspects such as need analysis, incorporation of latest contents and topics in the syllabus, learning outcomes, and Integration of technologies and incorporation of inclusion, employability, skill enhancement etc. In this feedback, the comments about the improvement of various distances learning processes were obtained from the teachers and have been presented as part of the study.

2.0: About the School

The School of Computer and Information Sciences (SOCIS) was established in 1991 to provide innovative and high quality computer science education at the doorsteps of learners with learner-centric approach exploiting. The objectives of the School are:

- To increase both accessibility and acceptability of IGNOU Computer Education Programmes in a coordinated way, ensuring high quality education at various academic level through well-designed curriculum tuned to the challenging needs of the software industry and academia;
- To disseminate knowledge through an innovation multiple media teaching/learning system;
- To follow a multiple-entry and multiple –exit model for moving through a set of modular courses for a student to achieve her/his goal;
- To keep a balance between fundamental concepts, core areas of computer science and specialized skills required while designing curriculum in response to the needs of the market;
- To conduct quality research in the emerging areas of Computer Science; and
- To provide specific need based computer education and training opportunities for continuous professional development and skill up-gradation to in-service professionals

At present school is offering Doctor of Philosophy (PhD), Master of Computer Applications (MCA), Post Graduate Diploma in Computer Applications (PGDCA), Bachelor of Computer Applications (BCA) and

Certificate in Information Technology (CIT). From July, 2020 onwards CIT is also offered as an online programme.

3.0: Methodology

CIQA has developed a common feedback questionnaire, which was filled up by all the teachers of the University, school-wise. This questionnaire consists of the biographical information of the faculty and their role in the programme and course development. The Questionnaire has ten questions related to conduct of need analysis, the periodicity of modification of content to include new concepts and topics in the syllabus, instructional activities and their relation with learning outcomes, whether curriculum enhances critical thinking and Integration of technologies and incorporation of inclusion, employability, skill enhancement etc..

The data was collected from all the 6 faculty members. However, as the sample size of the data is very small, only explorative study was performed on the data. Further, comments and suggestions about the improvements in the system were also recorded and tabulated as part of the feedback. The study though is a short study, but provides relevant information.

4.0: Feedback of Teachers

The following Table 1 presents the summary feedback of various questions that were asked from the teachers and the feedback.

Table 1: Feedback Responses Received from 6 Faculty Members of SOCIS

S. No	Statement	Yes	No
1	Need analysis has been done before finalizing the curriculum	4	2
2	Curriculum is periodically modified and new concepts/topics are incorporated	6	0
3	Instructional Activities align with the Learning Outcomes	6	0
4	Curriculum is developed to enhance critical thinking	6	0
5	Curriculum caters to the needs of all types of learners	5	1
6	Curriculum of your subject is up to date	2	3
7	Curriculum matches with the level of the programme	6	0
8	Assessments are developed based on the Learning Outcomes	6	0
9	Learning Outcomes are framed to enhance the Employability Skills	6	0
10	Integration of Technology in teaching learning will enhance the learning process and benefit the Learner	6	0

Suggestions

- Bringing in a culture of problem solving in online groups.
- IGNOU should consider stopping giving printed course material to all its learners.
- There is lot of scope for application ICT for Student Support Services.
- More incorporation of ICT enabled services especially in Teaching & Learning and content delivery.
- Should integrate 20 hrs (40 sessions of ½ hour) for all the 4-credit learners.
- Need to establish “Model Study Center” at HQ too for all the programmes.
- Should provide travel grants for proper presentations National/International conferences as were earlier (every year for National & once in 3 years for International conferences).
- Minimum attendance in theory sessions of academic counseling (maybe 50 %) be mandatory for all learners.
- May plan to establish a model study center in the University campus.
- Quality Assurance from planning to implementation stage.

5.0: Analysis of the Feedback received

All the faculty member of the school stated that the school has taken care of the points listed in the following questions relating to curriculum and courses, viz. Curriculum is periodically modified and new concepts/topics are incorporated, Instructional Activities align with the Learning Outcomes, Curriculum is developed to enhance critical thinking, Curriculum of your subject is up to date, Assessments are developed based on the Learning Outcomes, Learning Outcomes are framed to enhance the Employability Skills and Integration of Technology in teaching learning will enhance the learning process and benefit the Learner. Majority of the faculty answered *Yes* for the questions Curriculum caters to the needs of all types of learners and Need analysis has been done before finalizing the curriculum.

However, the majority of the teachers felt that Curriculum of the subject is not up to date. It may be noted that considering this point the school has already initiated the process of revision for MCA and PGDCA programmes and planning to offer the revised curriculum from Jan-2021 onwards.

The faculty suggested that more use of ICT should be done for teaching-learning process. The teaching-learning process should be strengthened using ICT and providing more opportunities for problem solving. Further, research work for teachers should be supported with travel grant schemes / funding etc..

6.0: Conclusion and recommendations

The study indicates that the school is following most of the processes of the distance learning in designing the curriculum of the University in true spirit. It also suggested making the curriculum up-to-date. In this respect, the revision process of the curriculum of MCA and PGDCA programmes has already been started and planned to launch from Jan-2021 onwards. The ICT technologies will be used to support teaching-learning processes to the maximum extent. The research support may be given to faculty to enhance the quality.

7.0: Annexure (Enclose Questionnaire format)

Annexure-1

FEEDBACK FORM FOR TEACHERS

(Only on Design of Curriculum)

Name: Optional

Male:

Female:

Subject/Discipline:

Whether Programme/ Course Coordinator:

Yes

No

If yes, Title of the Course:

Number of Years in University:

Feedback is very important for University to grow and to improve the system, kindly respond to the following statements:

S. No	Statement	YES	NO
1	Need analysis has been done before finalizing the curriculum		
2	Curriculum is periodically modified and new concepts/topics are incorporated		
3	Instructional Activities align with the Learning Outcomes		
4	Curriculum is developed to enhance critical thinking		
5	Curriculum caters to the needs of all types of learners		
6	Curriculum of your subject is up to date		
7	Curriculum matches with the level of the programme		
8	Assessments are developed based on the Learning Outcomes		
9	Learning Outcomes are framed to enhance the Employability Skills		
10	Integration of Technology in teaching learning will enhance the learning process and benefit the Learner		

List the areas that need attention to bring desired improvement in the system
