

ANNUAL QUALITY ASSESSMENT STATUS REPORT

Name of the School : SCHOOL OF FUTURE STUDIES AND PLANNING

Year of Report : 2011-12

Part A: The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year

1. Course curriculum:

a. Plan of Action in the Beginning of the Year:

- The curriculum of the following courses being taught was to be modified:
 - M.Tech. (Future Studies and Planning)
 - M.Tech. (Systems Management)
 - M.B.A. (Business Forecasting)
- Choice Based Credit System (CBCS) was to be developed.

b. Outcome Achieved by the End of the Year:

- The curriculum of the courses was modified after consulting students and industry.
- CBCS is still to be developed.

2. Teaching, Learning and Evaluation:

a. Plan of Action in the Beginning of the Year:

- Theory lectures should be interactive. Tutorials should be used to help weak students. Case studies should be provided. Experiments should be designed to understand theory and numerical techniques. More use of ICT in teaching.

b. Outcome Achieved by the End of the Year:

- The following outcomes achieved:
 - Theory classes were conducted in discussion mode.
 - Tutorials were developed and used.
 - Experiments on simulation and modeling were designed and given to the M.Tech students.
 - More classes were conducted using ICTs.

3. Research, Consultancy and Extension:

a. Plan of Action in the Beginning of the Year:

- Teachers will be motivated for getting funded R&D projects, consultancy assignments, and publishing research papers in quality

journals.

- Teachers will be given incentives for membership of professional bodies.
- The school will organize conference, seminars and workshops for teachers and students.
- Industry-institute linkage will be developed.
- Facilities will be provided to the research scholars of the school.

b. Outcome Achieved by the End of the Year:

- Teachers were motivated for the research. The school has published 10 research papers during the year.
- No teacher has applied for any other membership of professional bodies.
- The school has planned a national workshop to be organized in Dec. 2012.
- The sitting rooms with furniture and computers were provided to the research scholars.

4. Infrastructure and Learning Resources:

a. Plan of Action in the Beginning of the Year

- All classrooms shall be ICT enabled.
- The existing computers will be repaired and new computer systems will be purchased.
- Departmental Library – Latest books will be purchased.
- LCD projectors will be purchased and installed.
- The laptops will be purchased for the teachers.

b. Outcome Achieved by the End of the Year:

- The school has purchased 20 new computers and latest books using XI Plan Grant of the UGC.
- Laptops and projectors could not be purchased during the period.

5. Student Support and Progression:

a. Plan of Action in the Beginning of the Year

- Departmental placement facilities, career guidance, counseling services shall be continued.
- Sports & cultural activities will be organized.
- Internship opportunities shall be continued.
- Alumni Association will be started.

b. Outcome Achieved by the End of the Year:

- The project placement activities were arranged with the involvement of the students.
- Sports and cultural activities were arranged.
- Alumni were contacted.
- Internships in terms of minor/ major projects were provided.

6. Governance & Leadership:

a. Plan of Action in the Beginning of the Year

- The meetings of the departmental committee will be conducted regularly.
- Efforts will be made for appointment of sanctioned teaching staff for M.B.A. (BF) programme.
- Academic Autonomy as per Ord. No. 31 is being exercised and will be continued as such.
- Students' participation in decision – making shall be strengthened.

b. Outcome Achieved by the End of the Year:

- The meetings of the departmental committee were conducted regularly.
- The interviews were conducted for appointment of sanctioned teaching staff for M.B.A. (BF) programme.
- Ord. No. 31 is being exercised.
- Students' feedback was considered in issues related with students.

7. Innovative Practices:

a. Plan of Action in the Beginning of the Year

- Campus interview facilities shall be provided to all students
- Personality development programmes shall be continued.
- Industry visits will be organized for the students.
- Parent Teacher Association will be developed.

b. Outcome Achieved by the End of the Year:

- Personality development and industrial visits were organized.
- Campus placement activities and Parent Teacher Association could not be formed.

Part B:

01	Activities reflecting the goals and objectives of the institution	Regular teaching with modern teaching aids Complete coverage of the syllabi Promotion of research activities Seminar presentation by students Major projects to M.Tech. students Minor projects to M.B.A. students.
02	New academic program initiated	No
03	Innovations in curricular design and transaction	M.Tech. (Systems Management) and M.Tech. (Future Studies and Planning) programmes are re- designed keeping industry demand in consideration.
04	Inter-disciplinary programmers started	All the academic programmes are interdisciplinary in nature.
05	Examination reforms implemented	Semester system is being followed and the answer sheets are shown to the students after evaluation. Discussion on the answers is held to make more understanding on the subjects. Question papers were designed application oriented. Exams were conducted as per the time table

		announced in the beginning of each semester. Results were declared within one month after completion of the semester end examinations. Grade sheets were issued semester wise.
06	Candidates qualified NET/SLET/GATE	Not applicable as intake is GATE qualified.
07.	Initiative towards faculty development program	The teachers are encouraged for faculty development programs.
08	Total number of seminars/workshops conducted	Two seminars were conducted.
09	Research projects a) Newly implemented b) Completed	Completed a major research project under Dr. V. B. Gupta titled 'GIS based Forest Decision Support System for Sustainable Biomass Production and Carbon Sequestration in the Forests of Malwa Region of M.P.'. Funded by DST, New Delhi. Grant: Rs. 29.98 Lakhs
10.	Patents generated if any	Nil
11.	New collaborative research program	Nil
12.	Research grants received from various agencies	Nil
13	Details of research scholars	The research scholars are working in interdisciplinary area of research. Two students were awarded Ph.D. degree. Twelve students are registered for Ph.D. degree, six each under Dr. R.C.Sharma and Dr. V.B.Gupta
14.	Citation index of faculty members and impact factor	1.4 on applicable research journals (on an average)
15	Honors/Awards to the faculty	Prof. R.C. Sharma Joint Secretary-Member of the Indian Econometric Society 2011-12. Visiting Professor Institute of Public Enterprise, Hyderabad.
16	Internal resources generated	20 computers Books costing Rs. 2 Lakhs
17.	Details of departments getting SAP, FIST, etc assistance/recognition	Not Applicable
18.	Community services	Carrying out activities for science popularization.
19.	Teachers and officers newly recruited	Nil
20.	Teaching-Non-teaching staff ratio	3:4

21.	Improvements in the library services	New Books with latest titles have been added in the Departmental Library by the support of UGC XI Plan grant.
22.	New books/journals subscribed and their Value	No. New Books Added: 200 Books Value: Rs. 2,00,000/-
23.	Courses in Which Student Assessment of Teachers is introduced and the action taken on student feedback.	In all the courses student assessment of teachers is introduced and the analysis of student feedback is reported to all concerned teachers and IQAC for further sustainable development / improvements
24.	Unit Cost of Education.	Rs. 60,000/-
25.	Computerization and Administration and the process of Admissions and examination, result issue of certificates.	Departmental administration is computerized. Admission process, examination results and issue of certificates etc have also been properly computerized. All the teachers and office have computers on desk top with internet facility.
26	Increase in the infrastructural facilities.	GIS lab under DST research project.
27.	Technology up gradation.	Latest computers and projectors
28	Computer and internet excess and training to teacher and students.	All teachers are equipped with computers and have access to Internet. Students have also been provided facility of computers and internet in the department, IT Centre and hostels.
29.	Financial aid to students.	State Govt. scholarships to SC, ST & OBC students are available. AICTE scholarships are available to GATE qualified M.Tech. students.
30.	Activities and support from the Alumni Association.	None
31.	Activities and support from the parent Teacher Association.	None
32.	Health Services.	Health services are centrally provided by University through University Health Centre.
33.	Performance in support activities.	Department has participated in the University Inter-Department sports tournaments.
34.	Incentives to outstanding sports persons.	None
35.	Students Achievements and awards.	Most of the students have been placed.

36.	Activities of the Guidance and Counseling Units.	Guidance and counseling is provided to the students for project placements.
37.	Placements services provided to student.	Placement activities are organized for the students.
38	Development programme's for Non- teaching staff.	None
39.	Healthy practices of the institution.	Open discussion with faculty. Students interact with faculty members even during non office hours. For quality assurance self analysis and feedback from students is practiced.
40	Linkages developed with National/ International, Academic/Research bodies.	Deptt. Of Economics and Finance, St. Johns University New York, Institute of Public Enterprise, Hyderabad, Deptt. Of Economics, University of Botswana, NPL-Delhi, RRL-Bhopal, TIFAC-New Delhi, JNU, New Delhi, Deptt of Economics, GND University-Amritsar. IGIDR-Mumbai, IIM-Indore, IIM-Ahmadabad, Council of Ethenic Minority – London, Centre for Economics & Finance, London.
41.	Any other relevant information the institution wishes to add	Multidisciplinary teaching & research.

Part C: Detail the plans of the institution for the next year 2012-13:

1. Course curriculum:

- The curriculum of the following courses being taught will be modified:
M.Tech. (Future Studies and Planning)
M.Tech. (Systems Management)
M.B.A. (Business Forecasting)
- Choice Based Credit System (CBCS) will be developed.

2. Teaching, Learning and Evaluation:

- Application oriented teaching.
- Assignments on real life problems.
- More use of ICT in teaching.

3. Research, Consultancy and Extension:

- Teachers will be motivated for getting funded R&D projects, consultancy assignments, and publishing research papers in quality journals.
- Teachers will be given incentives for membership of professional bodies.
- The school will organize conference, seminars and workshops for teachers and students.

- Industry-institute linkage will be developed.

4. Infrastructure and Learning Resources:

- All classrooms shall be ICT enabled.
- Departmental Library – Latest books will be purchased.
- LCD projectors will be purchased and installed.
- The laptops will be purchased for the teachers.
- Drinking water facilities will be provided.

5. Student Support and Progression:

- Departmental placement facilities, career guidance, counseling services shall be continued.
- Sports & cultural activities will be organized.
- Alumni Association will be started.

6. Governance & Leadership:

- The meetings of the departmental committee will be conducted regularly.
- Efforts will be made for appointment of sanctioned teaching staff for M.B.A. (BF) program.
- Academic Autonomy as per Ord. No. 31 is being exercised and will be continued as such.
- Students' participation in decision – making shall be strengthened.

7. Innovative Practices:

- Industry-institute linkages will be developed.
- Computerization of departmental library.
- Collaborative research activities will be promoted.

**Name & Signature
of the Coordinator QAC**

**Name & Signature
of the HEAD,UTD**