# **BANNARI AMMAN INSTITUTE OF TECHNOLOGY**



(Autonomous Institution Affiliated to Anna University -Chennai Approved by AICTE - Accredited by NBA and NAAC with "A" Grade)



# SATHYAMANGALAM - 638 401

# Minutes of the Internal Quality Assurance Cell (IQAC) Meeting

09.02.2016

Date: 09.02.2016

Time: 02.30PM

Venue: Civil Conference Hall, BIT, Sathy

## **MEMBERS PRESENT**

S. No.	Name & Address	Category
1.	Dr D Saravanan Principal &	Chairperson, IQAC
2.	Dr R Subbayyan (Former Vice-ChancellorBharathiar University) 1/27, Old Damu Nagar Ramanathapuram, Coimbatore – 641 045	Member from the Management
3.	Dr A M Natarajan Chief Executive Bannari Amman Institute of Technology Sathyamangalam	Member from the Management
4.	S. Pichaiya, B.E., MS., MIE., FIV Past President, ACCE(I), S.Pichaiya & Associates Consulting Civil Engineers & Valuers 1288, TrichyRoad(Near Hotel Aryas), Coimbatore-641 018	Nominee from Stakeholder & Community representative
5.	Dr S Valarmathy Prof. & Head Department of Electronics& Communication Engineering	Teacher

6.	Dr G Anusha Prof. & Head i/c Department of Civil Engineering	Teacher
7.	Dr P Thangaraj Prof. & Head Department of Computer Science and Engineering	Teacher
8.	Dr D Sharmila Prof. & Head Department of Electronics & Instrumentation Engineering	Teacher
9.	Dr R Senthil Kumar Prof. & Head Department of Electrical and Electronics Engineering	Teacher
10.	Dr K Sivakumar Prof. & Head Department of Mechanical Engineering	Teacher
11.	Dr K P Arulshri	Teacher
12.	Dr S Jegadheeswaran Associate Professor& Head i/c Automobile Engineering	Teacher
13.	Dr R Kannan Prof. & Head i/c Department of Aeronautical Engineering	Teacher
14.	Dr R Ravikumar	Teacher
15.	Dr C Palanisamy Prof. & Head Department of Information Technology	Teacher
16.	Mr V Thanabal Assistant Prof. (SG)&Head i/c Department of Textile Technology	Teacher
17.	Prof R Indrajith Associate Professor & Head i/c Department of Fashion Technology	Teacher
18.	Dr P Rajkumar Director School of Management Studies	Teacher

19.	Dr K Sadasivam Asst. Prof.(SG) & Head i/c Department of Physical Sciences (Physics)	Teacher
20.	Dr V Thiyagarajan Prof. & Head Department of English	Teacher
21.	Dr K Megalai Associate Professor & Head i/c Department of Mathematics	Teacher
22.	Prof M Singaravelu Prof. & Head Department Agriculture Engineering	Teacher
23.	R.Abilash (4th Year CSE A sec)-121CS103	Students of BIT
24.	G.Keerthi Prasad (3rd Year Mech B Sec)-131ME189	Students of BIT
25.	<b>Dr.P.Sampath,</b> Professor, ECE, BIT Sathy	Coordinator-IQAC

Meeting Started with the Prayer Song

## Item 1

The Chairperson of the Internal Quality Assurance Cell (IQAC) **Dr D Saravanan**, Principal, BIT, welcomed all the members. Agenda for the discussion was modified as per the suggestions given by **Dr.R.Subbayyan**, the Member from the Management.

### Item 2

**Dr.R.Subbayyan**, suggested that Quarterly report should be sent along with agenda to all the members so that the members can give their valuable suggestions for the improvement of quality based on the report during the meeting.

### Item 3

Dr. P. Sampath, Professor, ECE presented the IQAC report

**Dr.A.M.Natarajan**, Chief Executive- BIT suggested that, many other strengths of the Institution may also be added in the report other than the strengths in the SWOC analysis by NAAC peer team.

### Item4

The following are the suggestions given by **Dr.R.Subbayyan**, Member from Management and responses by other members for the suggestions.

- 1. The action taken report and the strengths of the institution have to be mentioned.
  - Feedback must be obtained from all Stakeholders and Potential employers.The feedback must be analysed and the action taken based on the feedback must be presented in the next IQAC meeting.
    - **Dr.D.Saravanan**, Principal replied that feedback from Stakeholders & potential employers and the action taken will be presented in the quarterly report and also in the next meeting.
  - Dr.C.Palanisamy, HOD/IT presented on how Layer Learning is being practiced.
    - **Dr.R.Subbayyan**, Member from Management suggested that Orientation is needed for the faculty members to understand Layer Learning in a better way. Layer Learning is a value added course. Layer Learning serves as a platform to the students to choose the value added course of their choice. Guidelines should be prepared for Layer Learning and circulated among the faculty members and students.

Example: Graph Theory – Student can even present papers in conferences. Students should be exposed to various Lab and he has to come with his own idea.

- 4. All the departments should have "Hobby Centre" in which students will be able to work in the late hours with the support of teaching and nonteaching staff. This centre is there in 2 institutions. Students can present papers and questions can be asked based on the presentation, which helps the student to improve his/her Communication skills.
- Initiation of Twinning programmes may be investigated after consulting the Management.
- 6. Action must be taken based on the feedback from the parents/stakeholders.
- 7. Action should be taken based on the academic audit. Academic audit will

- reflect on the standard of the question paper (reputed people). The academic audit and actions taken based on the audit should be included in the quarterly report
- Dr.D.Saravanan, Principal stated that the ISO audit is done internally twice a year and by TUV NORD once in a year for quality enhancement and management.
- The outcome of audit should be monitored at regular intervals. The outcomes to be monitored periodically and the suggestions implemented.
- 10.Dr.R.Subbayyan suggested that each department should conduct at least one conference every year. Number of conferences conducted by each department has to be added in the quarterly report.
- 11.Planning must be there for organizing a conference and performance of the students in the competitive examinations like GRE, GATE, MAT, TOFEL etc should be measured. Quality reflects on the performance of the students. Everyone should inculcate self confidence in the minds of the students. Statistics of the library usage during the first week of February 2016 was displayed.
- 12. The next quarterly report for 2015-2016 has to be prepared and consolidated as per the suggestion given. Report should be similar to NAAC-SSR.
- 13. Finally **Dr.R. Subbayyan**, Member from Management concluded that Education is not about everything that matters, but it is the interest of the students. Freedom should be given to the students to work in their own field.

The following are the suggestions given by **Mr.S.Pichaiya**, Nominee from Stakeholders and Community Representatives

- Focus must be on programmes like industry institute interaction and at entry level, productivity is expected.
- Topics and experts are very important while inviting speakers for seminars and guest lectures.
  - Mr.G.Keerthiprasad-Student representative gave his suggestions and wanted to know the opportunities in Government sectors.
  - 2. Mr.Abilash- student representative presented that students like to go for

internship from first year, as in IIT Karaghpur.

**Dr.R.Subbayyan** replied that there must be a will for every person. The students should come forward to express their field of interest. The students must approach the faculty to get their guidance. This may help them to design and implement new things in their field and in the interdisciplinary areas.

**Mr.S.Pichaiya**, added that there is a wide scope for mechanical engineers in automation in the civil engineering. Students must come forward and explore the opportunities.

Dr P.Sampath proposed the Vote of Thanks.

Dr D Saravanan

Principal & Chairperson, IQAC