SHRI RAMDEOBABA COLLEGE OF ENGINEERING AND MANAGEMENT, NAGPUR-13 INTERNAL QUALITY ASSURANCE CELL

No. RCOEM/P/2016/63022

Date: 22/09/2016

Meeting of Internal Quality Assurance Cell (IQAC) is scheduled as follows.

Day/Date: Wednesday, 28/09/2016

Time: 2.30 pm

Venue: Conference Room, Administrative Block

All Deans, H.O.Ds and Functional Heads are requested to attend the meeting.

AGENDA

1. Confirmation of minutes of previous meeting

2. Roadmap and Perspective Plan based on the theme of the vision document of institute

Computer Science and Engineering Department

Dr. M. B. Chandak

Information Technology Department

Dr. D. S. Adane

3. NIRF Ranking – Information

Dr. Avinash Agrawal

4. RCOEM-TBI (Technology Business Incubators)

Prof. P. A. Dwaramwar

Foundation – Update

5. NBA PG/UG Status of Accreditation

Prof. Aarti Karandikar

6. Organization of International Conference MICON - Department of Management

Technology – Introduction

HOD, MBA

- 7. New constitution of Internal Quality Assurance Cell (IQAC)
- 8. Any other item with the permission of Chair

Dr. (Mrs.) Meghana A. Hasamnis Member Secretary, IQAC

Dr. Rajesh S. Pande Principal and Chairman, IQAC

SHRI RAMDEOBABA COLLEGE OF ENGINEERING AND MANAGEMENT, NAGPUR-13 INTERNAL QUALITY ASSURANCE CELL (IQAC)

Date: 30/09/2016

Minutes of the Meeting, Dated: 28/09/2016

A meeting of Internal Quality Assurance Cell (IQAC) was held on 28/09/2016 at 2.30 pm in the Conference Room, Administrative Block at RCOEM, Nagpur.

Following members and invitees were present

- 1. Shri. Govindlal Agarwal, Hon'ble General Secretary, RCOEM, Nagpur
- 2. Dr. Rajesh S. Pande, Principal and Chairman, IQAC
- 3. Dr. Rajendra M. Patrikar, VNIT, Nagpur
- 4. Vishvesh Agrawal, Entrepreneur, Alumni Representative
- 5. Prof. J. S. Joshi, Professor, Electrical Engineering
- 6. Dr. M. B. Chandak, Professor & HOD, CSE
- 7. Prof. R. S. Dhiran, HOD, Chemistry
- 8. Dr. A. A. Agashe, Dean Academics
- 9. Dr. Pallavi K. Parlewar, Dean R&D
- 10. Dr. Preeti S. Voditel, Professor Incharge, GEMS
- 11. Dr. Avinash Agrawal, Incharge NIRF
- 12. Prof. Aarti Karandikar, NBA Coordinator
- 13. Prof. Padma Adane, Management Representative, ISO
- 14. Dr. T. G. Arora, CoE
- 15. Dr. P. S. Narkhede, Registrar
- 16. Dr. (Mrs.) Meghana A. Hasamnis

Invitees:

- 17. Mr. Shekhar Patankar, Persistent, Nagpur
- 18. Prof. P. B. Kulkarni, Dean Admissions
- 19. Dr. D. S. Adane, HOD, IT
- 20. Dr. (Mrs.) A. A. Khurshid, HOD, EN
- 21. Prof. (Mrs.) R. R. Harkare, HOD, EDT
- 22. Dr. I. P. keswani, HOD, Industrial

- 23. Dr. K. N. Agrawal, HOD, Mechanical
- 24. Dr. S. B. Pokle, HOD, EC
- 25. Dr. V. H. Asudani, HOD, Humanities
- 26. Dr. S. M. Pande, HOD, Physics
- 27. Dr. S. R. Dogra, HOD, Physical Education
- 28. Dr. B. R. Chide, HOD, Mathematics
- 29. Prof. P. A. Dwaramwar, Professor Incharge, III Cell
- 30. Dr. R. B. Raut, Coordination and compliance Incharge
- 31. Dr. A. V. Bharati, Chemistry Department
- 32. Dr. C. R. Vichoray, MBA
- 33. Dr. M. M. Renge, Electrical Department

Member Secretary, IQAC welcomed all to the meeting.

At the outset Dr. (Mrs.) Meghana A. Hasamnis, Member Secretary, IQAC welcomed Dr. Rajendra M. Patrikar, Professor, Center for VLSI Design and Nanotechnology, VNIT, Nagpur, external IQAC member, Mr. Shekhar Patankar from Persistant as a special invitee, Vishvesh Agrawal, Entrepreneur and Alumni Representative as external IQAC member, Shri. Govindlal Agarwal, Hon'ble General Secretary, RCOEM, Nagpur, Principal and Chairman, IQAC, Dr. Rajesh S. Pande, IQAC members, Heads of Departments, Deans and all invitees for the IQAC meeting.

The Member Secretary, IQAC informed that Dr. A. K. Gupta, Scientist 'F', D.R.D.O., Nagpur, has conveyed his inability to attend this meeting due to other unavoidable assignments at his end.

Thereafter, the agenda items were taken up for discussion with the permission of the Chair.

Agenda 1: Confirmation of minutes of previous meeting

Dr. (Mrs.) Meghana A. Hasamnis, Member Secretary, IQAC presented the Minutes of the previous Meeting and the Action Taken Report. All members unanimously confirmed and approved the minutes of the meeting dated 20/05/2016.

Agenda 2: Roadmap and Perspective Plan based on the theme of the vision document of institute

Roadmap and Perspective Plan for Computer Science and Engineering Department and for Information Technology Department were presented by the respective Head of the Departments, Dr. M. B. Chandak and Dr. D. S. Adane.

Dr. R. M. Patrikar suggested Computer Science and Engineering and Information Technology departments to frame their curriculum based on ACM India, ASME, IEEE and other standard journals. The major goal or the focus for a department is normally the placement of students and this goal can be achieved through research. He stressed on the importance of research. Research improves the quality of placements. So he suggested focusing properly on the goal set and then aligning to the focus is required. He further suggested that placements are there in startup programs nowadays and asked to explore that opportunity. The students should be motivated to be associated with research based institutes. The students can undergo the research work in the form of internship at reputed academic institutes or core industries. Internship provides a platform for the students to have an interaction with outside world and helps them for placements also. He further stated that there is a need to change the focus from Placement to Entrepreneurship to Research.

Mr. Shekhar Patankar suggested that in Computer Science and Engineering and Information Technology there are many things coming up like IoT, Data Science etc. Free resources are available and are cheaper to use. So for doing project work no funding is required and can be done with the free resources available. He further suggested that the syllabus to be designed taking into consideration the latest technologies and the requirement of the current trends and market.

General Secretary, Shri. Govindlal Agarwal said that every department is having student society under which the students are doing technical work and spending time. He suggested preparing a proper technical document for all such activities.

Principal, Dr. R. S. Pande proposed to prepare a pert chart for the activities to be conducted as per the perspective plan.

Agenda 3: NIRF Ranking - Information

Dr. Avinash Agrawal briefly presented about NIRF Ranking Parameters of 2017 and its importance. He highlighted the strong points and areas which needs improvement with regard to NIRF proforma. He requested all HOD's, Deans and faculty members to cooperate.

Principal directed all Head of the Departments to initiate the efforts on the areas of concern as per the parameters for NIRF ranking.

Agenda 4: RCOEM-TBI (Technology Business Incubators) Foundation - Update

Updates about RCOEM-TBI (Technology Business Incubators) Foundation were presented by Prof. P. A. Dwaramwar, Professor Incharge, III Cell. In his presentation he informed about RCOEM -TBI Foundation Objectives, Strength of the RCOEM in hosting TBI, the Mentor Team, the intensity and priority of needs of an Startup during various stages of growth, Incubation Services, Thrust Areas, TBI activities, TBI proposed and planned activities.

House suggested strengthening the TBI activities.

Agenda 5: NBA PG/UG Status of Accreditation

Prof. Aarti Karandikar informed regarding the NBA PG/UG Status of Accreditation. Committee Visit is scheduled on 14th, 15th and 16th October 2016 for the three PG programmes, M.Tech Industrial Engineering, M.Tech (VLSI Design) and M. Tech Structural Engineering. SAR submitted on 23rd September 2016 for four UG Departments Civil engineering, Electrical Engineering, Mechanical Engineering and Electronics Engineering. Tentative Dates for visit are in month of January and February 2016.

Principal Appealed the Departments going for Accreditation to target for 6 years of NBA Accreditation.

Agenda 6: Organization of International Conference MICON - Department of Management Technology - Introduction

Dr. Chandan Vichory presented a proposal to organize an International Conference MICON by Department of Management Technology in January 2018.

The proposal to organize an international conference MICON by Department of Management Technology in January 2018 was accepted.

Head Department of Management Technology Official announced the Organization of International Conference.

Agenda 7: New constitution of Internal Quality Assurance Cell (IQAC)

Internal Quality Assurance Cell (IQAC) has to be reconstituted every two years.

As two years were completed new IQAC was constituted and approved.

Agenda 8: Any other item with the permission of Chair

No other item was discussed.

The meeting ended with vote of thanks by Member Secretary, IQAC.

Dr. (Mrs.) Meghana A. Hasamnis Member Secretary, IQAC Dr. Rajesh S. Pande Principal and Chairman, IQAC

SHRI RAMDEOBABA COLLEGE OF ENGINEERING AND MANAGEMENT, NAGPUR-13

INTERNAL QUALITY ASSURANCE CELL

ACTION TAKEN REPORT

Minutes of the Meeting, Dated: 28/09/2016

Sr. No.	Agenda Items	Action Taken
1.	Agenda 1: Confirmation of minutes of previous meeting	Minutes of the Meeting dated 20/05/2016 were confirmed.
2.	Agenda 2: Roadmap and Perspective Plan based on the theme of the vision document of institute	Head of the Departments based on the SWOC analysis and perspective plan of the Department prepared Pert Chart.
3.	Agenda 3: NIRF Ranking – Information	Departments initiated the effort towards the concern areas of NIRF.
4.	Agenda 4: RCOEM-TBI (Technology Business Incubators) Foundation – Update	Various activities /events are planned by TBI.
5.	Agenda 5: NBA PG/UG Status of Accreditation	All the four Departments were Accredited by NBA.
6.	Agenda 6: Organization of International Conference MICON - Department of Management Technology – Introduction	The International Conference was officially announced.
7.	Agenda 7: New constitution of Internal Quality Assurance Cell (IQAC)	Internal Quality Assurance Cell (IQAC) was constituted.

Dr. (Mrs.) Meghana A. Hasamnis Member Secretary, IQAC