

SHRI RAMDEOBABA COLLEGE OF ENGINEERING AND MANAGEMENT, NAGPUR-13

INTERNAL QUALITY ASSURANCE CELL (IQAC)

No. RCOEM/P/2019/67408

Date: 25/01/2019

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

Day/Date: Thursday, 31/01/2019


Time: 3.00 pm

Venue: Conference Room, Administrative Block

AGENDA

1. Confirmation of Minutes of previous Meeting
2. Scholarship and incentives to students Dr. Neeta Shah
Chairperson, Committee Scholarships /
Incentive Schemes
3. Statistical Analysis of T&P data/activities Dr. Anupam Kher
Dean T&P
4. Decisions of Academic Council - Reporting Dr. Avinash Agrawal
Dean Academics
5. Review of Results for session 2017-18 Dr. Avinash Agrawal
Dean Academics
6. Initiatives taken by R&D Dr. Rupesh Pias
Dean R&D
7. Report of International Conferences
(a) ICESC – 2018 Dr. (Mrs.) A. A. Khurshid
Conference Chair, ICESC – 2018
(b) MICON – 2018 Dr. Rajiv Khaire
Organizing Secretary, MICON - 2018
8. Report of Teacher Enrichment Workshop Dr. Ranjit G. Ghumde
Convener of Workshop
9. Announcement of revised dates of
International Conference ICACER-19 Dr. K. N. Agrawal
Conference Chair - ICACER-19
10. Any other agenda with the permission of Chair


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


Dr. Rajesh S. Pande
Principal and Chairman, IQAC

INTERNAL QUALITY ASSURANCE CELL (IQAC)

Date: 04/02/2019

Minutes of the Meeting, Dated: 31/01/2019

A meeting of Internal Quality Assurance Cell (IQAC) was held on 31/01/2019 at 3.00pm 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. Mr. Vishvesh Agrawal, Alumni Representative
5. Dr. S. D. Mohagaonkar, Dean, Second Shift
6. Dr. V. S. Deshpande, Professor, Industrial
7. Dr. K. N. Agrawal, Professor, Mechanical
8. Dr. Neeta Shah, Professor, DMT
9. Dr. Pallavi K. Parlewar, NAAC Coordinator
10. Dr. M. B. Chandak, HOD, CSE
11. Prof. J. S. Joshi, Professor, Electrical Department
12. Dr. A. A. Aghase, CoE
13. Dr. Preeti S. Voditel, Professor Incharge, GEMS
14. Prof. Aarti Karandikar, NBA Coordinator
15. Dr. Avinash Agrawal, Dean Academics
16. Dr. P. D. Adane, Management Representative, ISO
17. Dr. P. S. Narkhede, Ex-Registrar
18. Dr. (Mrs.) Meghana A. Hasamnis, Member Secretary, IQAC

Invitees:

19. Dr. (Mrs.) A. A. Khurshid, HOD, EN/EDT
20. Dr. D. S. Adane, HOD, IT
21. Dr. M. S. Kadu, Professor, Civil
22. Dr. R. B. Raut, HOD, EC
23. Dr. D. Mehra, HOD, Humanities
24. Dr. B. R. Chide, HOD, Mathematics
25. Dr. S. M. Pande, HOD, Physics
26. Dr. Chandan R. Vichoray, HOD, DMT
27. Dr. Rupesh Pias, Dean R&D
28. Dr. Rajiv Khaire, Associate Professor, DMT
29. Dr. M. M. Gupta, HOD, Mechanical
30. Dr. I. P. Keswani, HOD, Industrial
31. Dr. P. D. Pachpor, HOD, Civil

32. Prof. Kaushik Roy, MCA
33. Dr. Y. M. Sonkhaskar, Dean SRC
34. Prof. Nikhil Damle, Registrar
35. Dr. Rajiv Ghumde, Mathematics
36. Mr. B. B. Paliwar, Finance officer
37. Dr. Anupam Kher, Dean T&P
38. Dr. P. B. Kulkarni, Dean Admissions

Member Secretary, IQAC welcomed all to the meeting.

At the outset Dr. (Mrs.) Meghana A. Hasamnis, Member Secretary, IQAC welcomed Shri. Govindlal Agarwal, Hon'ble General Secretary, RCOEM, Dr. Rajendra M. Patrikar, Professor, Center for VLSI Design and Nanotechnology, VNIT, Nagpur and Vishvesh Agrawal, Alumni Representative. She welcomed Principal and Chairman, IQAC, Dr. Rajesh S. Pande, IQAC members, Head of Departments, Deans and all invitees for the IQAC meeting.

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

Agenda 1: Confirmation of minutes of previous meeting

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 29/10/2018.

Agenda 2: Scholarship and incentives to students

A Committee was constituted at institute level to discuss, finalize and prepare a report for Scholarships/Incentive Schemes at Institute level for RCOEM students. The Chairperson of the committee was Dr. Neeta Shah, Professor, Department of Management Technology.

She stated the objective with which the scheme was designed and presented the scheme. With the strong believe that excellence must be recognized and promoted, the objective of the scheme is to motivate excellent performing students and to inculcate competitiveness among students. These scholarships would motivate the students to put their best efforts towards the achievements in academics, co-curricular activities leading to Overall Personality development.

Scholarships/ Incentive Schemes included the following parameters

- Scholarships for Academic Performance
- Scholarships for Research
- Scholarships for Sports

- Scholarships for Cultural Activities
- Best Student of the Year
- Scholarships for Higher Studies

The coverage of the scheme and the total expected estimate of amount for the Scholarships/ Incentive Schemes was presented.

Principal mentioned that such type of scheme has been started for the first time at our institute. The scheme will be implemented for the students of Second year, Third year and Final year from session 2018-19 and will be implemented for First year students from session 2019-20. Feedback will be conducted from students regarding the Scholarships/ Incentive scheme in December 2019. As per the feedback from the students the scheme will be reviewed and amendments will be done in the scheme and again put in IQAC for approval.

Scholarships/ Incentive Scheme was approved.

Agenda 3: Statistical Analysis of T&P data/activities

Dr. Anupam Kher, Dean T&P in his presentation gave the placement statistics for B.E. students in terms of Year-wise number of placed students, Year-wise number of eligible students and Year-wise number of students registered in T&P for last five years.

For 2018 and 2019 batches he presented the placement statistics department-wise regarding No of Students Eligible, No of Students Placed, Offers and also Company details like Name of the company and whether it is a CORE or an IT company. He presented the analysis of unplaced students (B. E.) department-wise and also CGPA classification of these unplaced students and separately for diploma students for 2018 and 2019 batch.

Further he presented the Internship details. He gave the statistics of the companies visited the campus for placement.

Activities and Initiatives undertaken by Training and Placement Department for preparing students for placements were highlighted.

Civil Engineering, Electrical Engineering and Industrial Engineering Departments, 2019 batch placement of the students is very less as per the statistics presented. Principal asked all the concerned Head of the Departments to take corrective actions immediately.

It was decided that Soft Skill Development Programmes to be conducted for Diploma Students to improve their placements.

As per the analysis presented it is seen that even though the companies are visiting campus, but the students are not getting selected or sometimes students are not appearing for interviews even though they are registered in T&P. It was asked to all Heads to study/understand the reasons and take corrective actions.

It was decided that Dean T&P will communicate the analysis of placed and unplaced students to all the Head of the Departments. The Departments where less number of students are placed should conduct regular meetings with T&P Department and take corrective actions and submit report to IQAC.

Agenda 4: Decisions of Academic Council - Reporting

Reporting of the decisions taken in Academic Council meeting dated 14/07/2018 was presented Dr. Avinash Agrawal, Dean Academics. As per the decisions of Academic Council meeting he presented the Academic reforms for session 2018-19 which are as under.

- Curriculum of all UG programs revised as per the AICTE Model. The revised curriculum of all UG programs is of 160 credits. Provision for Internship in 8th semester is incorporated in the new scheme. Practical components are increased. Distribution of credits is as per model scheme.
- 3-week Induction Program for First year students.
- Credit Transfer for MOOCS.
- 'Honors' Certificate: Honors scheme aims for vertical knowledge growth of student in their own branch which may have research orientation.
- 'Minors' Certificate: Minor scheme aims for additional knowledge in other than parent branch for enhancement of employability.
- Industry Participation in teaching: Co-teaching.
- Incentives to Student: Incentive marks and grade points are awarded to students for accomplishments in R&D/ Start-up related activities.

IQAC noted the landmark decisions of the Academic council.

Agenda 5: Review of Results for session 2017-18

Dr. Avinash Agrawal, Dean Academics presented the Academic Performance of for Under Graduate and Post Graduate students of all Departments and per CGPA distribution.

Principal asked HOD's to give special attention and take corrective actions for poor performing students.

Agenda 6: Initiatives taken by R&D

Dr. Rupesh Pias, Dean R&D elaborated the initiatives taken by R&D Department to enhance Research at Institute. He briefed the initiatives taken to enhance quality of publications, patents, Doctoral research, Ph. D. programmes at RCOEM, Research Ethos, RCOEM Research Group (RRG), Young Faculty Research Funding Scheme and Provision for Six Months Research Internship for Students at RCOEM

He also informed about the development of R&D Portal on website of institute and explained its features.

The house appreciated the efforts taken by R&D Department.

Agenda 7: Report of International Conferences ICESC – 2018 and MICON – 2018

Dr. (Mrs.) A. A. Khurshid, Conference Chair, ICESC – 2018 and Dr. Rajiv Khaire, Organizing Secretary, MICON – 2018 presented the reports of the International Conferences conducted in December 2018.

The House appreciated the efforts taken by the Departments for organizing the Conferences.

Agenda 8: Report of Teacher Enrichment Workshop

Department of Mathematics organized Teachers' Enrichment Workshop on 'Linear Algebra, Group Theory and Enumerative Combinatorics', December 23-28, 2018 in association with National Centre for Mathematics (A Joint Centre of IIT Bombay & TIFR, Mumbai). This program was fully funded by NCM. Dr. Ranjit G. Ghumde, Convener of Workshop in his report briefed about organization of the workshop, Resource persons and participants for the workshop.

The house appreciated the efforts taken by the Department.

Agenda 9: Announcement of revised dates of International Conference ICACER-19

Dr. M. M. Gupta, Conference Chair - ICACER-19 requested to change the date for the International Conference. He proposed the revised dates to be from 15th -17th March 2019. He informed regarding the tie-ups, sponsorships and research papers till date for the Conference.

The house agreed and the revised dates of International Conference ICACER-19 were approved.

Agenda 10: Any other agenda with the permission of Chair

No other Agenda was discussed.

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


04/02/2019

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



Dr. Rajesh S. Pande
Principal and Chairman, IQAC

INTERNAL QUALITY ASSURANCE CELL

ACTION TAKEN REPORT

Minutes of the Meeting, Dated: 31/01/2019

Sr. No.	Agenda Items	Action Taken
1.	Agenda 1: Confirmation of minutes of previous meeting	Minutes of the Meeting dated 29/10/2018 were confirmed.
2.	Agenda 2: Scholarship and incentives to students	Scholarship and Incentives Scheme to students implemented for higher semester students from session 2018-19 and for first year students will be implemented from session 2019-20.
3.	Agenda 3: Statistical Analysis of T&P data/activities	Dean T&P conducted meetings with Head of Civil Engineering, Electrical Engineering and Industrial Engineering Department. Roadmap was prepared to increase the placement of students.
4.	Agenda 4: Decisions of Academic Council - Reporting	Landmark decisions of the Academic Council implemented from session 2018-19.
5.	Agenda 5: Review of Results for session 2017-18	HOD's conducted meetings with the faculty members, prepared the roadmap and asked the mentor faculties to provide special attention to the weak mentees.
6.	Agenda 6: Initiatives taken by R&D	RCOEM Research Group (RRG), Young Faculty Research Funding Scheme and Provision for Six Months Research Internship for Students at RCOEM implemented.

7.	Agenda 7: Report of International Conferences ICESC – 2018 and MICON – 2018	IQAC acknowledged the efforts taken for Organizing the International Conferences.
8.	Agenda 8: Report of Teacher Enrichment Workshop	IQAC acknowledged the efforts taken by Department of Mathematics and reviewed the feedback.
9.	Agenda 9: Announcement of revised dates of International Conference ICACER-19	Revised dates of International Conference ICACER-19 approved.



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