

## COKHALE EDUCATION SOCIETY'S R.H.SAPAT COLLEGE OF ENGINEERING MANAGEMENT STUDIES & RESEARCH

Prin. T. A. Kulkarni Vidyanagar, Nashik - 422 005, (M.S.)

Date: 10/06/2024

# NOTICE

All the IQAC members are hereby informed that a meeting of the IQAC Committee members is scheduled on, 27<sup>th</sup> June 2024, at 3.30 p.m., in the Meeting Hall. Agenda of the Meeting is as follows.

- 1. To confirm the minutes of previous meeting of IQAC.
- 2. Academic Plan for the next semester. Review of activities to be conducted and plan for training programs proposed by HODs.
- 3. Result analysis of all departments for academic year 2023-24.
- 4. Status of Research Publications.
- Review of placement activity, planning of various technical and aptitude training programs.
- 6. Industry institute interaction and quality improvement.
- 7. Review of ISO Audit of Previous semester (Sem-II academic year 2023-24)
- 8. Any other point with permission of Chair.

You are kindly requested to confirm your presence. Looking forward to hear from you.

Dr. P.C. Kulkarni Principal

#### CC To

- 1. All the Heads of Departments.
- 2. All respected IQAC Members
- 3. Office for necessary arrangements

### Gokhale Education Society's



# R. H. SAPAT COLLEGE OF ENGINEERING, MANAGEMENT STUDIES & RESEARCH

GONNALE EDUCATION SOCIETY'S

Affiliated to Savitribai Phule Pune University, Pune Recognized by Govt. of Maharashtra Approved by AICTE, New Delhi & DTE (M.S.), Mumbai NAAC Accredited B++ • ISO 9001 : 2015 Certified College

Date:29/06/2024

# Minutes of Meeting

Meeting of the IQAC Committee members was held on, 27<sup>th</sup> June 2024, at 03:30 p.m., at principal meeting hall. Following IQAC members were present.

- 1. Dr. P. C. Kulkarni
- 2. Prof. P.M. Deshpande
- 3. Mr. Shailesh Gosavi
- 4. Prof. Y.R. Bhavsar
- 5. Dr. D.V. Patil
- 6. Dr. N.D. Chaudhari
- 7. Dr. S. P. Agnihotri
- 8. Dr. M.K. Chaudhari
- 9. Dr. Mrs. P. A. Chaudhari
- 10. Dr. D.M. Sonje
- 11. Dr. R.S. Talikoti
- 12. Prof. N. V. Alone
- 13. Mr. Tushar Shewale
- 14. Mr. D.M. Deshpande
- 15. Mr. R. M. Pathak

#### Minutes of meeting

# 1. Review of Previous IQAC Meeting

Dr. D.V. Patil, the Coordinator of IQAC, welcomed to all committee members attending the IQAC meeting for the first semester of academic year 2024-25. Dr. D.V. Patil revisited the minutes from the previous IQAC meeting held in January 2024. In addition, he revised an overview of the objectives and functions of the IQAC and outlined forthcoming actions.

2. Academic Plan for the next semester. Review of activities to be conducted and plan for training programs proposed by HODs

Academic calendar of the Institute and Academic calendars of all departments were presented, Prof. P.M. Deshpande suggested that teaching learning process be enriched with case based and technology enabled methods.

Subsequently, the HODs of all the departments presented conducted activities. In addition, Dr. D.V. Patil (Head, Computer Engineering), Dr. N.D. Chaudhari (Head, Civil Engineering), Dr. M.K. Chaudhari (Head, Electrical Engineering), Dr. P.B. Nehe (Head, Mechanical Engineering), Dr. S.P. Agnihotri (Head, E & TC Engineering) and Dr. Mrs. P.A. Chaudhari (Head, MCA Engineering), elaborated about various programs planned in

Department in the next semester (i.e. Semester- I for A.Y. 2024-25). The elaborated planning was as follows:

#### Mechanical Engineering Planning

- A workshop on "Design thinking" in collaboration with Electrical Department in Second week of July 2024.
- A workshop on 3-D Printing, in Fourth Week of August 2024.
- A workshop on Condition Monitoring & Fault Diagnosis using FFT Analyser in Fourth Week of September 2024.
- Expert Lecture on Process Metallurgy and its applications for All Classes in Third Week of August 2024.
- Workshop on Resume Writing for TE & BE in Fourth Week of August 2024.
- Expert Lecture on Stress and Health management for students in Third Week September 2024.
- Expert Lecture on Preparation Stratergy for GATE Exam for T.E. and B.E. Students in first week of October 2024.
- Industral Visit to Kadwa Sugar Factory Ltd.Factory Campus, Materewadi, Rajaramnagar, Dindori, Nashik in Second Weeek of september 2024.

#### **Electrical Engineering Planning**

- Student's awareness program on 1. Electrical safety, 2. Electric Vehicle for S.E. Electrical Students in September 2024
- Student's awareness program for other school and college students on 1. Electrical safety, 2. Electric Vehicle
- Hands on workshop on devices and measuring instruments for S.E. Electrical Students in September 2024
- Workshop on "Automation and panel design" for S.E. and T.E. Electrical Students in October 2024

#### Civil Engineering Planning

- Expert Lecture on Latest Advancement in piping design Engineering Construction for TE & BE, Second Week of August 2024.
- FDP on "Design and Construction of Tall Steel Buildings" Dr Rajshekhar Talikoti and Team in Last week of September 2024 all staff and even T.E. and B.E Civil students.
- Workshop/Hands-on Training AutoCAD Software by Mr. Yogesh Mhaske in Third week of September 2024 for S.E Civil Students.
- Industrial Visit to Railway Workshop Manmad Dr Rajshekhar Talikoti and Team in First week of October 2024 for T.E. Civil students.

 Industrial Visit to Bitumen Hot Mix Plant Team in First week of October 2024 for B.E. Civil students.

#### Computer Engineering Planning

- Guidance session on "Sponsored Projects and Internship by Industry" By experts from Aadd Technologies Privat Limited, MIDC, Ambad, Nashik, Maharashtra, in July 2024
- Guidance for Seminars for TE Students, in July 2024, by Dr. Neeta Deshpande and Mrs Rohini Narwade.
- Demonstration of PERT Techniques for Projects design to deployment, in Second week of August 2024, coordinated by Dr. Neeta Deshpande and Mrs. Trupti Atre.
- Workshop on C++ for SE Students, in Second/third week of August by resource person, Vrushali S. Nikam R. D. Narwade and R. S. Jagale.
- Workshop on Block Chain Technology, in Second /Third Week of August, Dr. Archana Vaidya and Dr. Neeta Deshpande.
- Workshop on Cisco Packet Tracer Tool, in Second week of September by Mr. Nilesh Alone.
- Expert talk on Complexities in Theory of Computation, in Last week of September or First Week of October, Vrushali S Nikam.
- Mini project Competition on AIML/ BCT and DAA Projects, in last week of September or in First Week of October, Dr. D.V. Patil Dr. Neeta Deshpande and Dr Archana Vaidya.
- Poster Presentation for SE Students in the First week of October Dr. Archana Vaidya

#### **Electronics and Telecommunication Engineering Planning**

- Expert talk on Engineering Fundamentals By Mr. Deshpande in second week of July 2024.
- Industrial training on the Robotex by Industry resource person in second week of July 2024.
- Workshop on Arduino by Mr. Dipak Raut and Team in second week of August 2024
- Workshop on Antenna design By Dr. Mandar Joshi in first week of September 2024.
- Industrial visit in last week of September 2024, Coordinator Mr. Dipak Raut.
- Expert talk on Electronics Circuit Simulator in second week of October 2024.

#### 3. Result analysis of all departments for academic year 2023-24.

The result analysis of all the departments were presented by head of the departments. It was decided to have higher targets for next semester/year results as compared to current results. In order to enhance the results of the subjects with lower results, it was decided to have rigorous efforts on remedial measures.

#### 4. Status of Research Publications

Dr. D.M. Sonje presented the status of research publication data for academic year 2023-24. Total 22 research **papers** were published in peer reviewed Journals like UGC care list and Scopus indexed Journals. In addition, status of ongoing research work was intimated to Hon. IQAC members.

# 5. Review of placement activity, planning of various technical and aptitude training programs.

- Mr. D.M. Deshpande training placement officer presented the placement statistic, in total 240 students of all branches are placed in various companies of 2023-24 batch. He also presented a list of industries offering internships to our students, as well as the number of students who have taken advantage of the internships in last semester.
- The training placement officer presented special training programs to be initiated to improve placement of the students.
  - 1. One week Aptitude, Technical and Soft skill training for final Year students and Mock aptitude test.
  - 2. Aptitude and Soft skill training for third year students.
  - 3. Soft skill training and Mock interviews with special Rubrics to evaluate student's performance in mock.

#### 6. Industry institute interaction and quality improvement.

Professor P.M. Deshpande suggested training on preventive maintenance of the electrical machines along with safety measures for electrical Engineering students. He further suggested that a number of workshops be increased, engineering materials need to be introduced to the students like new materials are coming in Civil engineering, new materials and old materials be compared. Hardcore manufacturing companies be approached for industry institute interaction, internships and placements. Subsequently, Prof. P.M. Deshpande suggested to draft a document outlining how students should be prepared for placement from their first-year engineering to final year engineering according to industry requirements. The responsibility was given to Mr. D.M. Deshpande training and placement officer to prepare the same.

7. Review of ISO Audit of Previous semester (Sem-II Academic Year 2023-24).

Management representative Prof. Y.R. Bhavsar briefed about the ISO internal audits conducted in the month of May 2024 and the department wise reports are submitted to the M.R. office.

- 8. Any other points with the permission of the chair.
  - Hon. Director Prof. P M Deshpande suggested on following points:
    - 1. Domain wise segregation of students.
    - 2. Developing interest in students for participation in various technical activities.
  - Principal Dr. P.C. Kulkarni suggested on enhancing:
    - 1. MOOC's
    - 2. Field Visits
    - 3. Preparing funding proposal
    - 4. Staff training

Dr. D.V. Patil expressed gratitude towards all the members of the IQAC for their active participation, valuable guidance and support.

Dr. D.V. Patil

**IQAC** Coordinator

Dr. P. C. Kulkarni

Principal