

29th Dec. 2022

Minutes of 28th IQAC meeting

Minutes of the 28th Internal Quality Assurance Cell (IQAC) meeting held on Thursday, 29th Dec. 2022 in V.R.Siddhartha Engineering College at 10.00 AM. Dr. A.V. Ratna Prasad, Chairman, IQAC and Principal, welcomed the external and all internal members of IQAC. He called for the meeting and conducted the proceedings.

Members Present:

- Chairman:** Dr. A.V. Ratna Prasad, Principal, V.R. Siddhartha Engg. College.
- Senior Administrative Officers:** Sri M. V. Saibabu, Administrative Officer
- Officers:** Sri M. Sreeramulu, Librarian
- Teachers:** Dr. N. Vijaya Sai, Professor & Head, ME
Dr. Ch. Anuja Asst Professor, CE
Dr. Balachennaiah, Assistant Professor, ME
Mr. A. Ravi Raja, Assistant Professor, ECE
Sri V Naga Prudhvi Raj, Associate Professor, EIE
Dr. A. Srisaila Asst Professor, IT
Dr. D. Rajani, Assistant Professor, Maths
Mr. R. Rama Krishna, Asst. Prof., MCA
Mrs V. Madhulatha, Asst.prof., MBA
- Student:** Mr. K. Kalyan Suhas (208W1A1226), IT
- Local Society:** Sri M. Lingeswara Rao, Former Chairman, IE(I)
- External Peer Team:** Dr. L. Krishnanand, Professor, Dept . of ME, NIT, Warangal (Google Meet)
- Industrialist:** Sri SRT Rama Samy, Vice president, Efftronics Systems Pvt.Ltd.
- IQAC Coordinator:** Dr. M V S Raju, Professor, CE
- Special invitees:** Dr. D. Rajeswara Rao, Professor & Head, CSE
Dr.D. Venkata Rao, Professor & Head, ECE
Dr. G. N. Swamy, Professor & Head, EIE
Dr. M. Suneetha, Professor & Head, IT
Dr V. Narasimha Rao, Head, MBA
Dr. V.Esther Jyothi, Head (incharge), MCA

Dr. D.Sridevi, Asst. Prof.,English

Dr A.V.Ratna Prasad, Principal briefed about the achievements of the Institution wrt NIRF Ranking, NBA accreditation, Best practices & Placement achievements. He informed about NBA accreditations of the departments, where he appreciated the department of Information Technology for getting six years of accreditation. He mentioned about the PBAS and its positive impact, recognized by NAAC, which is being practiced as one of the Best Practices in the Institution. He also highlighted about the quality placements with packages of Rs 10-25 lakhs. Then he requested the IQAC Coordinator to proceed the meeting:

Dr. M.V.S.Raju, Professor & Coordinator-IQAC welcomed the members of IQAC and presented the agenda of 28th IQAC meeting and deliberated upon.

(A) Action taken report on the proposals of 27th IQAC meeting.

1) Implementation of Activity Calendar in addition to Academic Calendar

2) Institutionalization of R & D Excellence Award

1. Implementation of Activity Calendar in addition to Academic Calendar

Dr M V S Raju presented the need of academic calendar at all levels of leadership and the importance & advantages of activity calendar and how it will improve the performance of individuals, departments and institution as a whole.

He also displayed his combined IQAC and R & D activity calendar and Head-CSE activity calendar as samples. He added that here onwards following the activity calendar is mandatory requirement for all levels of leadership.

While appreciating, Sri Ramasamy, Vice President, Efftronix inquired about the digitisation and implementation in the Institution and informed the need of digitalisation in the administrative tasks. In response, Dr. Rajeswara Rao, Head-CSE explained the digitalisation tools which are being used in the college in administrative tasks at present. Dr. A V Ratna Prasad informed that majority of the administrative tasks were automated and some more areas need to be completed within the span of two years.

Dr. A V Ratna Prasad suggested to prepare the activity calendar at all levels apart from the academic calendar to improve the functioning of the institution.

2. Institutionalization of R & D Excellence award

Dr M V S Raju elucidated the external members about the existing ecosystem for R&D culture, mentioning the support extended to faculty and students for publications, conferences, patents, sponsored projects, students projects and Innovative model development.

He also mentioned about the guidelines for the 'R & D Excellence award' for Professors, Associate Professor & Assistant Professor. Further he added that this proposal has been submitted to Management waiting for approval.

(B) Issues discussed in 28th IQAC meeting

1) Identification & subsequent strengthening of one major thrust area of Research in Emerging fields in every department by providing necessary infrastructural facilities & identifying competent faculty, to fulfill the "Make in India" and "Atmanirbhar Bharat"

2) Revamp of "Continuous (Internal) assessment pattern".

1) Identification & subsequent strengthening of one major thrust area of Research in Emerging fields in every department by providing necessary infrastructural facilities & identifying competent faculty, to fulfill the "Make in India" and "Atmanirbhar Bharat".

Dr. M V S Raju presented the importance of identification and subsequent strengthening of a major thrust area in emerging field of research to meet the industrial and societal needs. In this connection, he stressed the need of making every department strong in a particular area of research through extensive research work in that area, by providing necessary infrastructural facilities and identifying faculty. Finally, he said that '*aspiring recognition of those departments from outside world*' is the ultimate aim of the agenda item.

He demonstrated the proposal submitted by IT department, as reference, which includes proposed area of research, budgetary requirements, human resources, equipment / hardware and software and collaborations along with expected outcomes. He also presented the thrust areas identified by other departments.

Dr. L Krishnanand, Professor in Mechanical Engg dept, NIT Warangal, appreciated the idea and added some suggestions to implement effectively.

2) Revamp of "Continuous (Internal) assessment pattern".

Dr MVSRaju while elucidating about the existing and the proposed pattern of Continuous (Internal) assessment, stressed the importance of knowledge levels and their mapping with COs in Outcome education.

While presenting the updated pattern of exam, he said that there are four class tests instead of two Assignments with a weightage of 10M and two Sessional Examinations with a weightage of 15M and Seminar/Presentations instead of Home assignment with a weightage of 5M. Finally,

he demonstrated mapping of questions with knowledge levels and COs through a model Sessional Examination question paper for first year.

M. Lingeswar Rao, Former chairman, IE(I), keeping the health of the students in view, he suggested to create awareness on insurance schemes introduced for the students by central Government and asked to see that all the students will get benefit from the scheme.

Before closing the meeting, Dr AV Ratna Prasad, Principal showcased the institutional achievements in placement in terms of highest packages, companies, no of students placed etc and thanked all the participants.

Finally, the Coordinator Dr. M. V. S. Raju, thanked all the members for their active participation and valuable suggestions.

Finally it is resolved that

- *Following Activity calendar has made mandatory requirement at all levels of academic & administration, for effective & smooth functioning of the Departments & Institution.*
- *Every year, R & D Excellence award will be presented after the approval of the Management for the three categories of faculty.*
- *Every department should identify one major thrust area of Research in an emerging field, useful to the society and Industry and get approval from the principal by submitting a detailed report of the area, budget, infrastructural requirement, collaborations along with outcomes. This is in addition to the existing Research work being practiced in every department.*
- *The existing Continuous (Internal) assessment pattern is revamped to meet the OBE guideline more appropriately. It is applicable from the first year 2022-23batch.*



Dr. M. V. S. Raju
IQAC Coordinator



Dr. A. V. Ratna Prasad
Principal & Chairman