

16th Feb. 2022

Minutes of 25th IQAC meeting

Minutes of the 25th Internal Quality Assurance Cell (IQAC) meeting held on Wednesday, 16th Feb. 2022 through online platform in VR Siddhartha Engineering College at 10.00 AM. Dr. A.V. Ratna Prasad, Chairman, IQAC and Principal, VRSEC, called for the meeting and conducted the proceedings.

Members Present:

Chairman Dr. A.V. Ratna Prasad, Principal, V.R. Siddhartha Engineering College

Senior Administrative Officers Dr Ch. Baby Rani, Associate Professor, Mathematics

Sri M. V. Saibabu, Administrative Officer
Sri V. Vijaya Maruthi Babu, Head, Industrial Relations & Placements
Sri M. Sreeramulu, Librarian

Teachers Dr. N. Vijaya Sai, Professor & Head, ME
Dr. P V R L Narasimham, Prof. & Head, EEE
Dr. A. Srisaila, Assistant Professor, IT
Dr. Balachennaiah, Assistant Professor. ME
Mr. A. Ravi Raja, Assistant Professor, ECE
Dr. Ch. Anuja, Assistant Professor, CE
Sri V Naga Prudhvi Raj, Associate Professor, EIE
Dr. D. Rajani, Assistant Professor, Maths

Student Ms. G. Samhitha (188W1A05D6), CSE

External Peer Team Dr. P. Siddhaiah, Dean, ANU College of Engg. & Tech., Guntur
Dr. L. Krishnanand, Professor, Dept . of ME, NIT, Warangal

Industrialist Sri SRT Rama Samy, Vice president, Efftronics Systems Pvt.Ltd.

IQAC Coordinator Dr. M V S Raju, Professor, CE

Special invitees Dr. Ch. Srinivas, Professor & Head, CE
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, Professor & Head, MBA
Dr. B D C N Prasad, Professor & Head, MCA

Dr A. Ratnakar, Professor & Head, Chemistry

Dr. K. Ramachandra, Professor & Head English

Dr. A.V. Ratna Prasad Principal, VRSEC & Chairman, IQAC welcomed the external and internal members of IQAC and briefed the action taken on agenda items of previous meeting.

The following agenda items were discussed and deliberated upon.

Item No. (A) Action taken report on the proposals of 24rd IQAC meeting.

Dr. M V S Raju, IQAC coordinator presented the 'action taken report' on the issues proposed in the 24th IQAC meeting.

1. **Setting up of Sensor based energy conservation**
2. **Institution of Energy audit in the campus**
- 3(a) **Planning of sports & Games to be organized and promotion of students for State & National level competitions & awards/medals received**
- 3(b) **Planning of cultural events to be organized and promotion of students for State & National level competitions & awards received**

Dr. M V S Raju requested Dr PVRL Narasimham, HoD, Electrical Engg. Dept., to present the progress on **1) Setting up of sensor based energy conservation & 2) Institution of Energy audit in the campus**. He informed that Density based lighting (ON/OFF) is initiated and Admin seminar hall is taken as pilot project for Sensor based energy conservation. Regarding to Energy audit, he said that he is looking for an energy auditor who will work for a reasonable price. It will take few weeks to implement.

Dr. P Siddaiah appreciated the efforts made by Electrical department. Dr Narasimham replied to his question on power consumption that 40 - 45% power in the campus is met by Campus solar plant and the Institute is exporting the additional power to Grid during Sundays and holidays.

3(a) Planning of sports & Games to be organized and promotion of students for State & National level competitions & awards/medals received

Sri Y.V. Krishna Prasad, Physical Director, on the request of IQAC Coordinator, presented the strategy for selection and sending the students for competitions wrt item No.3 (a). He detailed the selection process as follows.

1. Identification of interested students through Google forms, as 1st level.
2. Selection of suitable students by conducting selection trails, in 2nd level.
3. Selection and promotion of eligible students for advanced training.
4. Selection trials for sending JNTUK intercollegiate tournaments.

Dr. YVR Krishna Prasad also presented the students representation for JNTUK tournaments in various sports and games such as archery and handball, TT, Swimming, Boxing, High Jump, Men's football, Cricket and medals won in 2021-22. He also Presented the plan of action for the current academic year.

Dr. P Siddaiah appreciated the efforts and suggested to plan for participation in National level events and Medals.

3(b) Planning of cultural events to be organized and promotion of students for State & National level competitions & awards received

Dr. M Padmaja, ECE, Cultural coordinator of the Institute, on the request of IQAC Coordinator, presented tentative schedule of cultural activities wrt item No.3(b). She added about the encouragement to students and identification of experts to train them for the participation in outside organizations of repute. Finally, she gave the information about prizes won in 25th National youth festival, Jan 2022 as a part of Azadi ka Amrit Mahotsav.

Dr. P Siddaiah appreciated the efforts and suggested to plan for a National level event, Siddhartha is being one of the oldest Institution and the COVID problem is receding.

Item No. (B) Issues for Discussion

Dr. M V S Raju presented the following agenda of 25th IQAC meeting and their objectives

- 1. Regular training to support staff (Technical & Non-Technical / Admin.) and**
- 2. Industrial Training to the Faculty**

IQAC suggested to conduct **regular training programmes to support staff** for proper maintenance of equipment to reduce the maintenance cost of Labs, for better guidance to students, upgrading their software skills, improving communication skills to handle the stakeholders better. Dr M V S Raju also gave the information on number of staff in various departments attended for training programs in the last three years.

He also explain the modalities of conducting the training programs in the departments and for Administrative staff. He informed HODs and Administrative Officer to submit the proposed Plan & schedule of training programs to be organised at the beginning of Academic year and a report on every program organised. He finally concluded that Training to supporting staff is an *investment* in HEIs.

Dr. P Siddaiah appreciated the steps taken and suggested to take steps to enhancing the staff educational qualifications too.

Dr M V S Raju presented the necessity & importance of **industrial training to the faculty** to make classroom teaching practical and more effective. Besides they update the faculty with modern industrial trends and helps for curriculum design as per industry requirement. He added that it is easy way of disseminating the current trends and technologies of Industry to the students.

The Coordinator also presented the number of faculty trained, department wise, in industry in the last three years. Further, he requested the Heads of the departments to submit the data to IQAC on planning for industrial training at beginning of academic year and report submission after completion of training.

Dr. P Siddaiah Happedriated the steps taken to train the faculty on Industry technologies and suggested to encourage the faculty from all the departments to attend for training.

Dr. L Krishnanand suggested to extend training to more faculty in the Siemens centre of excellence.

Responding to a question asked by Peer team members on training in Efftronics, Sri Rama samy from Efftronics said that their organisation agreed to train the faculty of VRSEC and added that they are working on embedded systems & Machine learning.

While saying the thanks to all the members for their participation and constructive suggestions, Dr. M V S Raju requested all the internal members of IQAC to disseminate the information about gist of IQAC agenda and involve them to participate actively in fulfilling the outcomes of IQAC Initiatives,

Finally it is resolved to

- *provide trainings to their supporting staff, both technical and Non-technical, in all departments of the Institute, every year.*
- *provide trainings to the Administration staff of the Institute, every year.*
- *submit details of Planning and reports of training programs organised to IQAC, by the respective heads of departments, every year.*
- *provide Industrial trainings to their faculty, in all departments of the Institute, every year.*
- *submit, details of Planning and reports of Industrial training programs organised, to IQAC, by the respective heads of departments, every year.*


Dr. M. V. S. Raju
IQAC Coordinator


Dr. A. V. Ratna Prasad
Principal & Chairman