Quality Assurance Report of IQAC

(July to September 2023)

IQAC Chairperson: Dr Sangheethaa S

IQAC Director: Dr Saravanan

Internal Quality Assurance Cell

The Quarterly Quality Assurance Report (QAR) of the IQAC

For affiliated engineering colleges

The academic activities were conducted in offline platform during the last 3 months. B-Tech First and Third semester results were announced by the university during the month of July. M-Tech Fourth Semester results were announced by the university during the month of July. KTU Academic audit were conducted during the month of July.

Data of the Institution

Name of the Institute	Vedavyasa Institute of Technology, Karadparamba
Name of the Head of the Institution	Dr. Sangheethaa S
Designation	Principal
Does the Institution function on its own campus	Yes
Phone no	0483 283 2157
Mobile No	9747552961
Registered email	vvit@vedavyasa.org
Address	Karadparamba P.O. Malappuram District Pin Code 673 632, Kerala
City/Town	Ramanattukara (ii) 16 km from Calicut Railway Station
Institutional Status Affiliation	Has affiliation
Type of Institution	Co-education
Location: rural/ semi-urban/urban	Rural
Financial status	Private, self-financing
Name of the IQAC Convener/Director	Dr Saravanan P
Phone no	9786144648
IQAC email address	vvitofficialsheads@gmail.com
Web-site address	www.vedavyasa.org/vvit
Web-link of IQAC, QAR	https://www.vedavyasa.org/vvit/about.php#IQACCell
About Academic Calendar	New academic calendar released by the University was followed.
Accreditation	Effort for accreditation is under way. (one program)
Status of IQAC	Formed on 1-8-2019, and functional

Summary of academic activities that maintain and/or enhance quality standards.
Previous QAR submitted: For a period of 3 months report was submitted in June 2023.

IQAC meeting

Number of meetings conducted in last 3 months: 3
Important decisions taken:

1. The auditing dates for monitoring the proper conduct of classes were fixed and internal audit of the even semester courses were done during the month of July 2023.
2. Methods to improve the university results were analyzed and steps to improve the results were discussed and implemented.

Activities by Professional Bodies

- Department of Computer Science Engineering in association with IEEE and ACM VVIT Chapters organized a workshop on Software Testing on 22nd July 2023

- Department of Computer Science Engineering in association with IEEE and CSI VVIT Chapters organized a workshop on Fundamentals of Python and Data Science on 11th August 2023

- As a part of Concrete day celebration, Department of Civil Engineering conducted a Quiz Programme on 8th September 2023 in association with ICI Chapter VVIT.

Placement Cell Activities

- UltraTech in association with placement cell conducted a placement drive at Vedavyasa institute of Technology on 7th July 2023.

TechTalk/Seminars by teachers

TechTalk are given by teachers on a latest topic in their area of interest, every week on Wednesdays. In the last quarter the following were done.

- TechTalk on Solar Collectors by Ms. Swetha M Pramod, Assistant Professor, Department of Mechanical Engineering on 05th July, 2023

- Conducting Polymers by Ms. Arya Unni, Assistant Professor, Department of S&H on 12th July, 2023

- Removing Atmospheric Turbulence Via Deep Adversal Learning by Ms. Sneha Giridharan, Assistant Professor, Department of Computer Science Engineering on 19th July, 2023

- Hyper Cars by Dr. Lijin George, Associate Professor, Department of Mechanical Engineering on 26th July, 2023

- Embedded System Architecture by Ms. Sruthi P, Assistant Professor, Department of Electronics and Communication Engineering on 02nd August, 2023.

- Green Building Concept by Dr. Saravanan P, Associate Professor, Department of Civil Engineering on 09th August, 2023

- Extended Reality by Ms. Fasna K, Assistant Professor, Department of Computer

Science Engineering on 16th August, 2023

- Fuel Cells by Mr. Sanal Kumar, Assistant Professor, Department of S&H on 23rd August 2023.

- Gas Insulated Substation by Ms. Sreelakshmi, Assistant Professor, Department of Electrical and Electronics Engineering on 30th August 2023.

- Magnetic Particle Inspection by Mr. Abhiram K, Assistant Professor, Department of Mechanical Engineering on 06th September, 2023

- Ultracapacitor: Technical details and applications by Ms. Sreekala N, Assistant Professor, Department of S&H on 13th September 2023

- Reactive Poer Compensation by Ms. Aswathi Krishna, Assistant Professor, Department of Electrical and Electronics Engineering on 20th September, 2023

- Cell Filled Concrete Pavement by Ms. Anishma A, Assistant Professor, Department of Civil Engineering on 27th September, 2023

PTA Meetings

PTA meetings were conducted class wise- to inform the exam dates and sharing the progress of students.

Social Outreach Activities along with UBA/ NSS

- Forestry Club Vedavyasa launched 'Miniature Forest' in association with Forest Department, Government of Kerala on 24th July 2023.

- NSS Unit Vedavyasa has conducted An Onam Kit Distribution ceremony to families staying nearby college on 23rd August 2023.

- Vedavyasa Institute of Technology in association with NSS Unit VVIT celebrated 'Teachers Day' on 5th September 2023. Former Headmistress Smt. Sasilatha of GLP School, Karad was honoured in the programme.

- Vedavyasa institute of Technology in association with NSS celebrated International Literacy Day on 8th September 2023.

Academic progress

- Classes were conducted in offline mode. University results of S1 and S3 B-Tech were published.

- S1 B-Tech classes were started on 07th September 2023.

- For proper monitoring of the conduct of the courses, every month the HOD's submits a report of offline classes showing the portions completion status, regular absentees if any, grievance if any received from students etc and the report is verified by the principal.

- The series tests were conducted as per norms in offline mode. Question papers were scrutinized by IQAC Team. Schedule of submission, verification of question papers etc. are given by IQAC and it is followed by all Departments.

- Only the Holidays declared by KTU were given as holidays including study holidays. All other days were used as instructional days.

- Series test marks of S2, S4, S6 and S8 were informed to parents and students. Series test marks along with attendance percentage were published to them in WhatsApp groups and parents were informed through parent's meetings.

- Conducted Remedial classes for identified weak students after the regular class.

- Students with supplementary exams were given additional remedial classes, to prepare for their upcoming supplementary exams.

Co-Curricular/Extra-curricular Activities

- Vedavyasa Institute of Technology Celebrated Onam Festival named 'Maveli Ka Hukum 2023' on 26th August 2023.

- Department of Science and Humanities, VVIT conducted an One week orientation programme for first year students (2023-27 batch) on 07th September 2023 to 15th September 2023.

- Vedavyasa Institute of Technology conducted Freshers Day Programme "TAKSHAK" on 29th September 2023

VEDAVYASA INSTITUTE OF TECHNOLOGY

Kakkove, Malappuram Dt, Kerala, 0483-2832157, Mob: 9446565077

Affiliated To AICTE, APJ Abdul Kalam Kerala Technological University, And Govt. Of India