



Quality Assurance Report of IQAC (January to March 2024)

IQAC Chairperson: Dr Sangheetha 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 Seventh semester results were announced by the university during the month of March. Internal Academic audit were conducted and completed during the month of January.

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	vvitofficialsheds@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 December 2023.

IQAC meeting

Number of meetings conducted in last 3 months: 2

Important decisions taken:

1. The auditing dates for monitoring the proper conduct of classes were fixed and internal audit of the odd semester courses were done during the month of January 2024.
2. Methods to improve the university results were analyzed and steps to improve the results were discussed and implemented.

Recognition

- Civil Engineering department received ICI Ultratech Best Student Chapter Award on 7th February 2024.
- Civil Engineering department received ICI Ultratech Best Thesis Award on 7th February 2024.

Activities by Professional Bodies

- Department of Civil Engineering in association with ICI started weekly technical series 'TECH FANATICS' on design aspects of civil engineering structures. The program started and the first session is conducted on 28th February 2024.
- Department of Civil Engineering in association with ICI conducted weekly technical series 'TECH FANATICS' on design aspects of civil engineering structures. The second session is conducted on 26th March 2024.

Activities to fill Curricular Gap / Activities as part of MoUs signed

- For building strong future, Vedavyasa Institute of Technology and Doctosmart EdTech signed a memorandum of understanding to foster collaboration and Innovations on 25th January 2024.
- Department of Electrical and Electronics Engineering in association with CADD center Calicut, conducted a One-day workshop in 'Passive Cooling of Buildings' on 24th February 2024.
- A regional workshop for the participating institutions under Unnat Bhart Abhiyan is conducted at Kerala Agricultural University, Vellanikkara, Thrissur on 01st March 2024. Vedavyasa Institute of Technology was represented by Mr. Sanal Kumar TM (H.O.D, S&H Department).
- Department of Civil Engineering in association with ICI, IGBC and Zeitnah group of institutions conducted a one-day seminar titled 'Career after Civil Engineering' on 19th March 2024.
- Department of Civil Engineering in association with ICI, ASCE and IGBC conducted a session on the topic 'Scope and future of GIS in Civil Engineering' on 20th March 2024.

Placement Cell Activities

- Doctosmart EdTech in association with placement cell conducted a placement drive at Vedavyasa institute of Technology on 12th March 2024.
- Q Spiders in association with placement cell conducted a placement drive at Vedavyasa institute of Technology on 15th March 2024.

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 Power Theft by Ms. Ashitha T, Assistant Professor, Department of Electrical and Electronics Engineering on 03rd January, 2024
- NFT Pros and Cons by Ms. Anjana K, Assistant Professor, Department of Computer Science Engineering on 10th January, 2024
- Environmental Impact Assessment by Ms. Rinsa Febin, Assistant Professor, Department of Civil Engineering on 17th January, 2024
- CUK-Sepic hybrid converter by Ms. Sreesha V, Assistant Professor, Department of Electronics and Communication Engineering on 24th January, 2024
- Pavement by Ms. Minu Mumthaz, Assistant Professor, Department of Civil Engineering on 31st January, 2024.
- Foundation by Ms. Arundathi, Assistant Professor, Department of Civil Engineering on 07th February, 2024.
- Graph Theory solving a crime by Mr. Sujikumar, Associate Professor, Department of Science and Humanities on 14th February, 2024.
- Bendable Concrete by Ms. Anjusha R, Assistant Professor, Department of Civil Engineering on 21st February 2024.
- 8086 Microprocessor by Ms. Krishnapriya, Assistant Professor, Department of Electronics and Communication Engineering on 28th February 2024.
- Smart Materials by Mr. Adarsh K, Assistant Professor, Department of Mechanical Engineering on 06th March, 2024.
- Mechanical power transmission by Mr. Vishnu Haridas, Assistant Professor, Department of Mechanical Engineering on 13th March 2024.
- Artificial Intelligence in the Mars Rovers by Ms. Indira Menon P, Assistant Professor, Department of Computer Science Engineering on 20th March, 2024.
- Satellite Communication for Maritime Surveillance by Ms. Parvathi KK, Assistant Professor, Department of Electronics and Communication Engineering on 27th March, 2024.

PTA Meetings

PTA meetings were conducted class wise- to inform the academic progress of students. The PTA meeting was held in March 2024 after the First internal examination

Social Outreach Activities along with UBA/ NSS

- As part of science day, NSS Unit of Vedavyasa institute of Technology organized a quiz competition for the students on 28th February 2024.
- NSS Unit of Vedavyasa institute of Technology in association with UBA and NDLI, launched a campaign to commemorate World Water Day on 22nd March 2024.

Academic progress

- Classes were conducted in offline mode. University results of S7 B-Tech were published.
- S8 B-Tech classes were started on 22nd January 2024.
- S2, S4 and S6 B-Tech classes were started on 29th January 2024.
- 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.

Students Activities

- Students of Vedavyasa institute of Technology participated in the wetlands day seminar program on 02nd February 2024 in Vazhayur panchayath.
- Students of Vedavyasa institute of Technology participated on Tech-Fest and Ketcon 2024 was organized by APJ Abdul Kalam Technological University on February 2024 at Ahalia School of Engineering and Technology, Palakkad.

Co-Curricular/Extra-curricular Activities

- Women Cell VVIT organized a session on 'Dollars and Degrees: Student Life Unwrapped' on 02nd February 2024.
- Vedavyasa Institute of Technology in association with YIP Calicut, conducted an

orientation session on 'Innovation through young innovators programme' on 07th February 2024.

- Vedavyasa Institute of Technology in association with Astrop Academy, conducted an awareness programme on the topic's quality assurance and quality control on 09th February 2024.
- Vedavyasa Institute of Technology in association with Doctosmart EdTech, conducted an orientation programme on 'Python and Digital Marketing' on 09th February 2024.
- Vedavyasa Institute of Technology in association with Kerala Knowledge Economy Mission, conducted a Work Readiness Programme on 22nd and 23rd February 2024.
- Vedavyasa Institute of Technology celebrated international women's day on 07th March 2024. The program embarked with flash mob. A ramp walk and food fest was organised by students.
- Vedavyasa Institute of Technology conducted a 'Ifthar Celebration' 'Ifthar Meet 2024' on 26th March 2024.
- Vedavyasa Institute of Technology in association with Skylight architects organised a skill development programme for Civil engineering students on 27th March 2024.

VEDAVYASA INSTITUTE OF TECHNOLOGY

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