

Vedavyasa Institute of Technology, Karad,
Malappuram Dt

6/10/2020

Quality Assurance Report--QAR

*Of IQAC (March 2020 to June
2020)*

IQAC Chairperson: Dr. Sangheetha S.
IQAC Director: Dr. S. Kavitha Murugesan

INTERNAL QUALITY ASSURANCE CELL
VVIT



The Quarterly Quality Assurance Report (QAR) of the IQAC

For affiliated engineering colleges

(10th June 2020)

The period spanning March to June 2020 saw a recess in the normal activities on the campus due to the extraordinary situation of national lockdown that sprang from the rapid and widespread transmission of the virus causing the disease COVID 19. However, some initiative in the realm of quality standards, by way of responding to the demands of the circumstances were put in place. In keeping with the need to submit the Quality Assurance Report (QAR) to the University (KTU) this report is being proffered. The report presents actions of the Institute on continuing the academic efforts despite the shutdown of society. At the time of making this report, educational institutions remain closed, though lockdown restrictions have been eased considerably. Some faculty members have opted to attend to work on the campus since June 1.

PART A

Data of the Institution

Name of the Institute	Vedavyasa Institute of Technology, Karadparamba
Name of the Head of the Institution	Dr Sangheetha S.
Designation	Principal
Does the Institution function on its own campus	Yes
Phone no	0483 283 2157
Mobile No	9446565077, 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 S. Kavitha Murugesan
Phone no	9061212493
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#IQACcel
About Academic Calendar	It was prepared and uploaded in the web-site of the Institute. It has been largely followed.
Accreditation	None
Status of IQAC	Formed on 1-8-2019, and functional

PART B

Summary of academic activities that maintain and/or enhance quality standards.	
IQAC	Kept tabs on the activities carried out during the closure period. A meeting was convened on June 5 to give its assessment and recommendations for the weeks ahead in the context of online class transactions and in the making of the continuous internal evaluation mark-sheet.
Outcomes Based Education sessions	As regular sessions were interrupted, enrollees were asked to familiarize themselves with the material on OBE in view of an evaluation of their learning. A few sessions were conducted in June, (online and offline)
Tech Talk	Sessions were continued online.
Teacher Training	An intramural online seminar on the use of the video conferencing tool 'zoom' was conducted faculty members in view of its present need. A workshop on the use of 'Google Classroom' and 'MOODLE' was presented to all faculty members by an external resource person, on invitation. The speaker guided faculty members to step through the usage of the tools with instructions delivered online.
Functioning of constituted bodies	Academic Council Meetings were held online regularly to ensure seamless academic process of teaching and learning.

Continuation of teaching, learning process	Though class was suspended and students were directed to confine themselves at home to stem the spread of the virus, teaching learning process was not affected as online instruction was commenced immediately after shutdown of class. Such tools as 'zoom', 'Google Classroom', 'GoToMeeting', 'Google Meeting', 'Whatsapp' were used for the online instruction. A total of 150 hours for a class was spent on online instruction whose particulars have been documented.
Shift to unique online educational tool	IQAC has noted that though the above tools were employed effectively for online delivery of instruction, excepting one, they were all designed to conduct meetings. Hence it is evaluating the proposal to adopt "BigBlueButton"(FOSS) designed for online learning, made available by General Education Department, Kerala and customized by 'KITE'
Co-curricular activities by Professional Bodies and Associations.	<p>The following webinars and online workshops were conducted for a diverse audience.</p> <p>1) Computer Science & Engg Dept (i) E-mail marketing (external speaker) (ii) Excellence in Global IT industry (External Speaker) (iii) Big Data and Cloud Computing: Current Trends and Challenges (external speaker)</p> <p>2) Civil Engineering Dept (i) Modern Trends in Construction Industry (ii) Industrial Relevance of Structural & Concrete Technology (workshop) 7 days online workshop in various topics by External industry and academic experts. iii) Online Entrance exam for +2 students</p> <p>3) Mechanical Engg Dept. 1) Online Quiz on Automotive Engineering</p>

	<p>2) Online NEET Exam for Plus Two students</p> <p>4) Electrical Department</p> <p>1) Webinar on Green Vehicle Technology</p>
COVID Cell	<p>As per the instructions from KTU , a COVID cell comprising of Senior faculty members and students is created and it is actively doing COVID awareness/ Prevention related activities. The COVID Cell functions are documented and reports are sent to KTU on monthly basis. Till now 2 reports were sent.</p>
Extra-curricular activities	<p>Online Talent Hunt on Arts and Cultural arena:</p> <p>Activities like CODETHON, Mirror Dance , Photography contest are conducted in online mode to motivate students to involve in activities during lock down period.</p> <p>It is designed to develop the personality of students. Expression of their talents in video format was posted in social media platforms. (April 29 to May 31)</p> <p>Online mehandi competition was held</p> <p>Online digital poster creation on Awareness for Corona Virus was conducted by COVID cell.</p>
Placement Cell Activities	<p>Online Alumni meet of 2004 batch was conducted by Placement Cell.</p> <p>Students were asked to prepare their resumé; guidance was given By the Training officers through WhatsApp.</p>
Webinars attended by Faculty	<p>Staff members were asked to utilize the lock down period to improve their knowledge in their field of interest, by attending webinars and MOOC courses. Many of the faculty members have attended such courses and it is documented by the concerned departments.</p>
Did you know series	<p>Common technology doubts are explained in a series of sessions recorded by teachers and it is posted in Face book page of College.</p>

Online materials - E-resources.

Teachers were asked to prepare videos explaining some specific topics according to the KTU syllabus. A small portion is covered in that session, audio, video, animation, ppt are used for this purpose and it is uploaded in YouTube channel of the college. The links are passed in relevant student groups, also available in College website.