VIT®

Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

IQAC Meeting Suggestions and Action Taken Report

IQAC Meetings conducted during AY 2018-2019

S.No	Suggestions of IQAC meeting held on 14-08-2018	Action Taken Status
1	Education Tourism Scheme with VIT sponsorship to attract more foreign faculty members to VIT	The idea forwarded to HR for consideration
2	Diversity ratio – Steps should be taken to provide "Equal Opportunity" even in admission	Admission is purely based on merit. Equal Opportunity is ensured at the time of Admission through standardised entrance exams
3	Repository of Expert Lecture – VIT-Video Channel can be developed	ASC is working with Impartus to have VIT Video Channel Video recording of Industry experts lectures
4	Rewarding mechanism to encourage students to innovate - to be formulated	Hack-a-thon, Make-a-thon and Techno-VIT etc., are conducted. On Duty, financial support and other supports are given to participate Achievements by the students are recognised through Newspaper, social media, VIT website, University day etc., Attractive cash prize / internship / placement
5	Encourage foreign university students to join VIT to earn credit	Office of International relations is visiting the partner institutions in foreign to invite them to VIT for internship and credit course
6	Students can be encouraged to take entrepreneurship in farming	School of Bio Technology has started Skill Development and Value Added Programmes for UG & PG Students on farming related field
7	Ranking depends on perception of VIT to outside world. VIT should take initiatives to enhance perception	VIT provides financial support to the faculty members to organise/ attend international conferences and to strengthen networking. Faculty members are visiting industries during vacation and Continuous Assessment Test (CAT) period. Office of Ranking and Accreditation takes initiatives to enhance VITs perception
8	Students should be encouraged to write competitive examinations like National Creative Aptitude Test (NCAT)	Short terms courses are organised by schools to encourage and prepare the students to appear for competitive examinations
9	Higher Education Cell may be set up to assist the students who are all interested in higher studies	Higher education training is taken care by Student Welfare Office by promoting GATE, GRE, TOEFL, etc apart from school level initiatives.
10	Entrepreneurship Help Desk may be created at VIT	VIT-TBI have been helping the students to innovate and to become entrepreneurs.

S.No	Suggestions of IQAC meeting held on 15-12-2018	Action Taken Status
1	The senior faculty with projects to train the junior faculty	Research groups are formed in various areas of research and senior faculty members guide the new faculty members in funding, publication and Research. For instance senior faculty members of SMEC have submitted project proposals along with Junior faculty members to various funding agencies like INDO-UKIERI, INDO-ASEAN, INDO-DENMARK, Royal Academy of Engineering -UK. As an outcome of this initiatives, we have received Two Research Grants from Royal Academy of Engineering -UK and One Consultancy from Valeo India Pvt Ltd, Chennai.
2	Improving the proposals that have been unapproved for SEED grant	A research committee is constituted in the schools to scrutinize and give their feedback on the unapproved proposals for SEED grant. Based on the inputs from the senior faculty the project proposals were improved and submitted for getting SEED grant.
3	Conducting sessions on How to write successful proposals	Academic Staff College regularly conducts programmes on research proposal writing. For example, "How to Write a Successful Proposals" topic has been covered in different sessions in the year 2018 (January-December).
4	Granting the unutilized fund of SEED grant to the best project proposals which failed to get external funding	The idea of SEED grant includes conducting pilot studies for good project proposals which failed to get external funding
5	Facilities need to be tracked for improving consultancy	Identified the testing and calibrations setup in each laboratory to carry out the consultancy in the nearby industries. The schools are also planning to go for NABL certification for select testing facilities of laboratories.
6	Faculty share from consultancy revenue can be increased to motivate more faculty to take up consultancy	Consultancy policy has been revised
7	Postgraduate students and Ph.D. scholars carrying out innovative projects can be granted up to Rs. 2 lakhs which will motivate them to complete the projects speedily and explore for patent filling	Submitted to the Vice Chancellor for consideration
8	Faculty members who have made more	Implemented.

	publications may be included while projecting the faculty publications	
9	Faculty have to consider journals that are included both in Scopus and Web of Science	Continuous efforts are being made in improving the quality of publications by school faculty members, through discussions in school / departmental meetings, There is an improvement of average impact factor of VIT
10	Faculty who have published in very high impact factor journal needs to be recognized	Recognised during Annual Research Award function
11	VIT publications that have made social impact need to be tracked and publicised	Faculty members who have published papers having social impact (like on the topics related to Agriculture, medicine) are informed to submit a summary. Steps to be taken for publication in newspapers and other Medias.
12	The placement of engineering students, Undergraduate (3 years), internships and placements details need to be provided separately	Implemented.
13	More focus have to be given to learning basics in engineering course subjects than servicing to specific industry requirements	Senior faculty members are assigned fundamental courses to ensure sound fundamentals for the students
14	Track the passed out students for a period of at least one year to collect data on how many of them have taken up entrepreneurship and publish to share their glory	Passed out students details are collected through VIT Alumni Association (VITAA) online registration. VITAA also coordinate with TBI in updating our Alumni Entrepreneurs details.
15	Need to follow-up the international MoUs so that all are functional	The MoUs details are given to the School /Centers for follow up and make it more functional.
16	To improve the perception ranking	O/o RAAC regularly updates VIT achievements to eminent academicians in national and international institutions. Also planning to conduct VIT Annual Global Research Meet in USA Faculty members are encouraged for joint publications with foreign professors and attend international conferences
17	Advertising the invitation of a particular student batch in an open source for conducting alumni meetings	VITAA Chapter meetings / events (including batch-wise events / Re-Unions, etc.,) are communicated to our alumni members through Email, website (VITAA & VIT

		website), LinkedIn, Facebook (the information is hosted on all social networking sites) and by SMS.
18	Increasing the number of club and chapters especially due to the high student strength	Suggestion forwarded to the Director, Students' Welfare
20	Document and publicize students success stories	Department of Student Welfare has started making documentary videos of students nominated for best outgoing student 2019 award. The first video was captured on 24th Feb 2019. A process of sharing the student's achievement in the form of email to all VITians is in place already.
21	Starting a faculty seminar where these success story student/s present and teach the faculty on their area of strength and achievement	Department of Student Welfare shares the most important achievements in the form of emails to all VITians group. Achievement of relevant student teams in international / national competitions is showcased in all major events of school like conferences and workshops.
22	Publicity branding of student/faculty innovation	All the innovations of students and faculty is publicized in VIT website and in social medias A separate Student Outreach Department has been created. All our students and Faculty members' innovations/achievements are being communicated to showcase@vit.ac.in. (Common email ID at University Level) to publicize in various social media like Facebook, Twitter, YouTube, Instagram and LinkedIn etc.

S. No	Suggestions of IQAC meeting held on 26-02-2019	Action Taken Status
1	Present the number of students who have registered for placements and the percentage of students placed.	Total Registered - 5910 Total Placed - 4211 % Placed - 71.2 %
2	Quality initiatives in curricular aspects, Teaching-Learning and Evaluation can be highlighted in the next meeting.	Dean Academics to present in the next meeting

3	Develop a platform (mobile enabled app) to communicate/update all the achievements of VIT to the stakeholders.	The links to our social media handles: Linkedin: https://www.linkedin.com/school/velloreinstitute-of-technology/ Facebook: https://www.facebook.com/VITuniversity Instagram: https://www.instagram.com/vellore_vit/ Twitter: https://twitter.com/VIT_univ YouTube: https://www.youtube.com/vituniversityvellore
4	VIT Alumni domain experts shall be invited to share their expertise with faculty and students through Webinar mode.	VIT Alumni and student interactions have been organised.
5	Student's course registration can be completed before they go on vacation, and make alterations in courses after the results have been declared.	It may not be possible to implement immediately due to technical issues in the course registration software. This will be considered in the next registration.
6	On completion of pre-requisite course, the next level course should be made automatically available for student registration.	The students are free to take the courses once they complete the pre-requisite. Automatic registration may reduce the flexibility offered to the students in choice of course.
7	Need for additional resources and facilities for UG students to make a mark in extracurricular activities (e.g. purchase of 3-axis/5-axis machining facility)	In FY 2019-20 budget allocation, additional budgets are allotted for augmentation of facilities.
8	Research scholars and students can be motivated to become entrepreneurs.	For students, through E-Cell there have been several motivational activities such as Awareness camps, hackathons, entrepreneur talk sessions, business plan coaching sessions and E-Summit. Hundreds of students are also offered internship positions with startups so that they draw inspiration from founders. In addition, focused efforts such as Students Startup Venture grants (Rs.1 Lakhs for idea to prototype / Rs.5 Lakhs for those who start their venture immediately after graduation through VITTI and NIDHI PRAYAS grant of up to Rs.10 Lakhs/ idea are provided through TBI. A concept note on Faculty entrepreneurship policy / start-up policy is under consideration. Once this policy is approved, this would by and large take care of

			'Research Scholars' becoming entrepreneurs.
9		Extend the seed money facility to research activities undertaken by UG/PG students.	Action yet to be taken
10		Partial support for students attending reputed conferences.	Partial support to students' clubs/chapters is provided to participate in events.

S.No	Suggestions of IQAC meeting held on 15-05-2019	Action Taken Status
1	Students satisfaction on lab and infrastructure need to be improved which is currently around 88%	The schools have taken steps to augment the infrastructure in the lab by adding new equipment and instruments in FY 2019-20 budget
2	An option may be given to students to write exam in digital mode or hard copy mode.	Vice Chancellor informed that for a student with genuine reason is allowed to give exam in hardcopy mode and it is taken care.
3	Catalogue of activities/services to society to solve societal problems	CSRD to give comprehensive periodic report to the Registrar
4	Bring in social impactful projects and measure its outcomes as part of the output of TARP course	School Deans are requested to study the impact of socially relevant impactful projects as part of TARP course. Some of the projects carried out by students are: Biological degradation of Coir waste Processing fish waste into plant fertilizer Production of nitrogen rich manure from organic waste using Azospirillum sps. Bio preservatives from plant and microbial extracts Restoration of historic dome by retrofitting using traditional materials and techniques. Plastic waste as a partial replacement of aggregates for concrete Construction of concrete canoe using light weight concrete Study of Traffic Flow Characteristics and Intersection Geometry for Suggestion of Remedial Measures to Reduce Traffic Congestion at Chitoor Bus Stand Intersection in Vellore. Automated Paralysis Healthcare System Vehicle Security and Safety System Smart Medical Assistance and Dispensary System

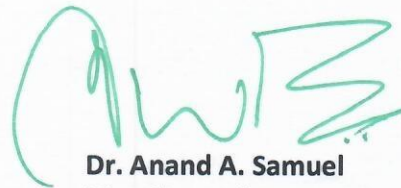|		Segregated Pesticide Distributor etc.,
5	Include International Relations office representative for IQAC meeting	Included International Relations office representative for IQAC meeting
6	Communicate the CAT marks and FAT marks to parents	O/o Academics communicates the marks to the parents
7	Publish the important research output in regional language for public access	Important research output of VIT is published in regional newspapers and social media

Dr. P. Kuppan
Assistant Director, IQAC& IIS
Coordinator IQAC
IQAC Coordinator
Vellore Institute of Technology
Vellore – 632014, Tamil Nadu, India.

Dr. Anand A. Samuel
Vice Chancellor

Dr. Anand A. Samuel BE, MS, PhD
Vice Chancellor
Vellore Institute of Technology (VIT)
Vellore – 632 014, Tamil Nadu, India.