



## **IQAC Meeting Suggestions and Action Taken Report**

### **IQAC Meetings conducted during AY 2017-2018**

<b>S.No</b>	<b>Suggestions of IQAC meeting held on 29-07-2017</b>	<b>Action Taken Status</b>
1	Encourage the faculty to do joint programmes with the visiting professors from other institutes	Conferences, workshops, training programmes are organised in collaboration with visiting faculty members. Weightage for international collaboration is factored in performance appraisal system
2	The best performing schools can be given additional support and others can be encouraged	Additional budgetary allocation is given to schools which show good research output for augmenting research facility
3	The faculty and students should be encouraged to carry out more projects that result in new product development or improvement of existing products.	VIT-TBI provides financial support for projects with potential for commercialisation
4	To establish a facility to improve product development in VIT	Recommendations have been send to the Vice Chancellor for creation of product development facility
5	Conduct Hackathon like programmes in all schools	All schools are encouraged to conduct hackathon like programmes
6	Recruitment of Full Time Research faculty	Faculty attached with the Research Centre are more focused on research with reduced teaching load. This takes care of the full time research faculty
7	Categorising the faculty as teaching, research and professor of practice.	Faculty attached with research centres focused mainly on research. The faculty attached with Schools take major academic load. The request for recruiting exclusive professor of practice is submitted.
8	Standing advertisement for faculty recruitment on website	Implemented
9	A video on how the rural students admitted to VIT have got transformed to be prepared.	A video on the progression of life of students admitted under "Support the Advancement of Rural Students" has been prepared.
10	Encourage the students to pursue higher studies and try to push the faculty for Post-Doctoral at premier institutes.	UG Students are encouraged to take up research projects which encourages them to pursue higher studies Also many awareness programmes on opportunities for higher study at reputed universities are conducted Sabbatical leave is granted for faculty to pursue Post-Doctoral Research
11	Improving the faculty-students ratio	Faculty members are hired to meet the requirements



S.No	Suggestions of IQAC meeting held on 04-12-2017	Action Taken Status
1	External Academic and Administrative Audit report	An external team comprising of Dr. R S Nirjar, Former Chairman, AICTE, Dr. S P Thyagarajan, Former Vice Chancellor, University of Madras, Dr. N M Kondap, Director General, DSIMS and Dr. N Alagamurthy, Professor Pondicherry Engineering College visited VIT (Vellore and Chennai Campuses) during 15th to 17th November for academic and administrative auditing (AAA). The Audit committee appreciated the progress of the Institution and made some suggestions for overall quality improvement. The suggestions given by the committee and action taken report are presented, and noted by the members.
2	Review of preparation for UGC/AICTE Expert team visit	The report submitted to the expert committee for review of Deemed to be University was presented and noted by the members. The members appreciated the IQAC for the very comprehensive data compilation for the last five years.
3	To develop software for online data collection from faculty members	Intranet based portal for collection of data has been developed by IQAC

S.No	Suggestions of IQAC meeting held on 28-02-2018	Action Taken Status
1	<p>The committee members appreciated the increase of Scopus indexed publications and H-index of VIT year on year. The external members also appreciated the depiction of country-wise collaborative publication work done by VIT faculty. It is suggested to:</p> <p>Carryout impact factor analysis of all publications</p> <p>h-index of all faculty members</p> <p>Publish in more reputed journals</p> <p>Analysis of number of publications, Citation Index and H-index per faculty can be carried out</p>	<p>A request for compiling various research metrics at faculty, school and University level was forwarded to Dean Academics Research. Dean Academics Research and Library has initiated steps to facilitate the faculty members to analyse these data through a special research analysis software.</p>



2	The committee also suggested more students to participate in semester abroad programmes and faculty members for visiting foreign universities.	Office of International Relations arranges Semester Abroad Programme from partner universities in abroad. The faculty members are provided financial assistance for attending international conferences and visiting foreign universities for interaction and collaborative research
3	It is suggested to organise workshop at industries to reduce the gap between the institute and industry. It will also be helpful for improving the placement prospects of students.	IQAC suggested organising more Industry-Academia conclaves by the schools at VIT with the participation of industry members.
4	It is suggested to use more technology in teaching-learning	Faculty members are motivated to use the full potential of smart boards while taking a class 100% ICT enabled class rooms and seminar halls Virtual conferences in collaboration with institutes in Poland, Spain and Russia are conducted.
5	As the academic institutions are facing lack of trained young faculty members, it is suggested to provide an opportunity for young PhD scholars to assist the teacher in theory and lab.	It is being in practice
6	To improve the research output it was suggested to encourage associating M.Tech students with PhD scholars	M.Tech students working under a recognised guide are associated with PhD scholars to gain research experience
7	For new faculty members orientation programme can be arranged that makes them feel at ease.	Academic Staff College conducts about a month long orientation programmes for the newly joined faculty members during summer vacation

S. No.	Suggestions of IQAC meeting held on 25-05-2018	Action Taken Status
1	Faculty members should be motivated to submit projects to all funding agencies, in addition to DST.	Office of Director Sponsored research has taken initiatives to inform the faculty members on various opportunities for funding
2	Commercialization of patents should be improved.	IPR Cell of VIT is planning sensitisation programme school wise



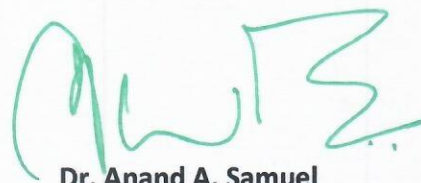
3	Students should be encouraged to patent their projects.	School Deans are informed to identify the potential students projects for patenting
4	Summarising the important papers published by faculty and students, and presenting it to the industries for possible implementation after receiving the copy right.	Recommendations are made to schools to make public the major research findings of the faculty members. This is being done through News Letters and School Brochures
5	Online courses should be offered for VIT Students.	The schools have been asked to identify online courses related to their programmes
6	LinkedIn and various social media can be used for gathering the details of VIT alumni.	School Alumni coordinators are entrusted with the task of collecting the details
7	VIT alumni from U.S. and professors on sabbatical leave can be utilized for guest lectures and handling classes for students	School deans are making effort to collect details of VIT alumni as professor from reputed universities with the help of Alumni association
8	Part-time research scholars who are industry experts may be allowed to handle part of course for UG & PG students.	Recommended to the school to explore the possibilities
9	Post Doc candidates can be recruited	Office of Academic Research has formulated the policy for Post DoC recruitment
10	Academic oriented participation can be considered for attendance and evaluation of student performance	The students who are representing the University for Academic Related activities, undertaking national fellowships are given 'On Duty'. Extraordinary contribution are also considered in the evaluation.
11	MBA faculty can groom entrepreneurs student on soft skills	VITBS is informed to take steps
12	Industrial funding can be looked for moving towards pre-commercialisation of product and patent	School deans are taking initiatives to get funding from industries.
13	Students who are receiving start-up grants need to be trained to manage funds.	Faculty mentors identified by student/s are given the fund and they manage the grants along with the students till the closure of the project. The screening committee while reviewing the projects has been providing specific inputs on the budget components/ optimizing the outcomes/ identifying sources for procurement.
14	Entrepreneurship courses have to be offered for every program.	Courses on Lean Start-up Management and Soft skills are offered for Undergraduate program to groom young minds for Entrepreneur focus
15	Initiatives should be taken to increase number of foreign faculty members	The faculty members from world ranked institutions are given airfare, accommodation and honorarium to visit VIT as guest faculty.



		VIT signed a contract with Times Higher Education Unijob
16	Both quality and quantity of publications are to be improved	VIT published highest number of Scopus indexed papers in India last two years. Now faculty members are encouraged to publish in high impact factor journals. More weight is given for publications in high impact factor journals in research award.
17	100% of faculty with PhD degree in next two years	VIT has taken a policy decision of appointing only PhDs or at the verge of completion as faculty members
18	Number of full time research scholars is to be doubled in two years	Office of academic research is discussing on increasing the full time research scholars. The tuition fee is 50% for full time scholar when compared to part-time scholar. Also, stipend is provided to full time scholars who are willing to assist the faculty in labs for 8 hrs per week
19	Steps to be taken to increase the median salary of B.Tech graduates	This suggestions was forwarded to the Placement and Training office for necessary action
20	Mechanism to be developed for effective students' progression tracking after graduation.	Alumni association is in contact with the passed out students through social media. Also, the capstone project guides help are sought to collect the details of passed out students.



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