



VIT[®]

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

INTERNAL QUALITY ASSURANCE CELL

Minutes of the IQAC Meeting

Date / Time: 25 May 2018 / 11.00 AM – 01.00 PM

Venue: Conference Hall, Academic Block (7th Floor), Chennai Campus

Members present:

1. Dr. Anand A. Samuel, Vice Chancellor
2. Dr. S. Narayanan, Pro Vice Chancellor (Vellore Campus)
3. Dr. N. Sambandam, Pro Vice Chancellor (Chennai Campus)
4. Dr. K. Sathiyarayanan, Registrar
5. Dr. P.K. Manoharan, Additional Registrar
6. Dr. K. Rajeshwari, Bioklone Biotech Private Limited
7. Dr. Ramesh Kumar, Salem Microbes Private Limited
8. Mr. S.V. Suderson, Daimler India Commercial vehicle
9. Mr. V.S. Viswanathan, Wipro
10. Mr. K. S. Shetty, TESP Tools Private Limited
11. Dr. Partha Sharathi Mallick, Director, RAAC
12. Dr. P. Kuppan, Assistant Director, IQAC
13. Dr. G.N. Sumathi, Assistant Director, RAAC
14. Dr. A. Brintha Therese, Deputy Director RAAC
15. Dr. D. Jayaraman, Dean, Academics, Vellore
16. Dr. V.S. Kanchana Bhaaskaran V S, Dean, Academics, Chennai
17. Dr. Mohan Ganesh, Controller of Examinations, Vellore
18. Dr. Priti Talwar, On behalf of Director, Student Welfare, Vellore
19. Dr. P. Ramesh Babu, Dean, Academic Research, Vellore
20. Dr. Z.C. Alex, Director, Sponsored Research, Vellore
21. Dr. Arun Kumar Sarma, Dean, Sponsored Research, Chennai

Leave of Absence:

1. Dr. C. Rajendran, IIT Chennai
2. Dr. V. Masilamani, IIIT D & M, Kancheepuram
3. Dr. K. Hari Krishnan, Deputy Controller of Examinations, Chennai
4. Dr. M. Helen Santhi, Dean, Academic Research, Chennai
5. Dr. S. Hemamalini, Director, Student Welfare, Chennai
6. Mr. K.K. Giri, Alumni Representative
7. Ms. Anindita Sen, Student Representative
8. Mr. Vamsi Krishna, Student Representative

Agenda

1. Review of ATR of previous meetings
2. Review of QCM of Winter 2017-18
3. Review of publications, Sponsored Projects and students' achievements
4. Review of international relations and placement.
5. Feedback analysis
6. Suggestions for Quality assurance, sustenance and improvement

Minutes

Dr. Anand A. Samuel, Vice Chancellor, welcomed all the members present. The following are some of the salient points put forth:

1. Reduction in number of credits to 160 as per AICTE model curriculum for B.Tech engineering programme. He requested a discussion on whether students who earn 180 credits be given B.Tech (Honours).
2. More number of industry friends will be invited before June 2018 to increase industry institute interaction.
3. Moving towards digitisation
4. Initiatives taken by VIT in becoming true international university
5. As per AICTE guidelines, on line courses should be offered for VIT Students.

Assistant Director IQAC made a presentation on the activities of IQAC since the last meeting.

The following are the salient features of the presentation.

- The activities carried out by VIT-IQAC in 2017-18 is presented.

The action plan decided in the last meeting and their status:

| | | |
|---|---|--|
| 1 | Establishing Student IQAC | Student IQAC has been established. Two students (one from UG and one from PG) were nominated from each School as Representatives. The first meeting was held on 4th April 2018. |
| 2 | Conducting seminars and guest lectures on quality enhancement | National seminar on Quality Enhancement in Teaching Methodology in Higher Education, Guest lecture on Best Practices in U.S. Educational System, One day workshop on 5S implementation and another One day |

| | | |
|---|---|--|
| | | workshop on Management of Intellectual Property Assets and Rights were conducted. |
| 3 | Analysis of students' placement | Highest Package was 29.5 Lakhs Per Annum(LPA) from two different companies Increased overall average CTC to 5.75 LPA and Median to 4.25 LPA. |
| 4 | Online portal for faculty and student achievements data. | Portal is under development. It is expected to be rolled out in August 2018. |
| 5 | NIRF-2018 ranking- Post analysis | Overall category: 24th rank University category: 16th rank Engineering category: 16th rank Management Category: 29th rank |
| 6 | Analysis of MoUs | Analysis of functional MoUs with institutions of National, International importance, other Universities, Industries, Corporate houses have been conducted. |
| 7 | For new faculty members orientation programme can be arranged that makes them feel at ease. | Academic Staff College has planned 30 days orientation programme for the newly joined faculty members as per the UGC guidelines. |

- Quality Circle meetings were conducted for all programmes. 91.8% of students who had participated are satisfied with the teaching, learning and evaluation process. 8.2% of students have some issues and it was addressed by faculty and HoD. Faculty action taken reports available for 67% of the issues stated.
- In FY 2017-18, the analysis of research grants data shows that major portion of the grants come from DST (59%), followed by DBT (7%) etc.
- School wise grants obtained were also analysed.
- VIT published 3531 papers in Scopus indexed journals in 2017. The average impact factor of papers published is 0.896. Number of international collaborative publication increased in the year 2017.
- Two design patents were granted in 2017.
- The details pertaining to International relations, like Inbound, outbound exchange of student, Faculty visiting foreign countries , adjunct and international MOUs were presented.
- Discussion on initiatives taken for international relation.

- Highest Package was 29.5 Lakhs Per annum (LPA) from two different companies. Increased overall average CTC to 5.75 LPA and Median to 4.25 LPA in 2017-18 placements as on 18.05.2018.
- The students participated very actively in various technical, sports and cultural events in India and abroad.
- The distinctive scheme in VIT curriculum – 8th module is taught by industry experts.
- Action plan before next IQAC meeting was presented.

The suggestions from IQAC members:

1. Faculty members should be motivated to submit projects to all funding agencies, in addition to DST.
2. Commercialization of patents should be improved. Commercialization of patents will help increasing the revenue generation.
3. Students should be encouraged to patent their projects.
4. Summarising the important papers published by faculty and students, and presenting it to the industries for possible implementation after receiving the copy right.
5. Online courses should be offered for VIT Students
6. Linkedin and various social media can be used for gathering the details of VIT alumni.
7. VIT alumni from U.S. and professors on sabbatical leave can be utilized for guest lectures and handling classes for students
8. Part-time research scholars who are industry experts may be allowed to handle part of course for UG & PG students.
9. Post Doc candidates can be recruited
10. Academic oriented participation can be considered for attendance and evaluation of student performance
11. MBA faculty can groom entrepreneurs student on soft skills
12. Industrial funding can be sought while moving towards pre-commercialisation of product and patent.
13. Students who are receiving start-up grants need to be trained to manage funds.
14. Entrepreneurship courses for every program have to be offered.
15. Initiatives should be taken to increase number of foreign faculty members

16. Both quality and quantity of publications are to be improved
17. 100% of faculty with PhD degree in next two years
18. Number of full time research scholars is to be doubled in next two years
19. Steps to be taken to increase the median salary of B.Tech graduates
20. Mechanism to be developed for effective students' progression tracking after graduation.

Action plan proposed before the next IQAC meeting

- Training programme on Academic Auditing for internal peer team members, HoDs and Deans
- Internal Academic Auditing of Schools
- Finalization of action plan for the AY 2018-19
- IQAC calendar for the AY 2018-19
- Result analysis of outgoing batch in 2018

Dr. A. Brintha Therese, Deputy Director RAAC thanked the members for the critical and valuable suggestions given.



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



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Vellore Institute of Technology

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

INTERNAL QUALITY ASSURANCE CELL

Minutes of the IQAC Meeting

Date / time : 28 Feb. 2018 / 11.00 AM – 01.00 PM

Venue: Board Room, DR. MGR Block, Vellore Campus

Members present:

1. Dr. Anand A. Samuel, Vice Chancellor
2. Dr. S. Narayanan, Pro-Vice Chancellor (Vellore Campus)
3. Dr. N. Sambandam, Pro-Vice Chancellor (Chennai Campus)
4. Dr. K. Sathiyarayanan, Registrar
5. Dr. V. Balakumar, Simplex Infrastructures Limited
6. Dr. K. Rajeshwari, Bioklone Biotech Private Limited
7. Dr. Ramesh Kumar, Salem Microbes Private Limited
8. Mr. S.V. Suderson, Daimler India Commercial Vehicles
9. Dr. V. Masilamani, IIIT D & M, Kancheepuram
10. Dr. Partha Sharathi Mallick, Director, RAAC
11. Dr. P. Kuppan, Assistant Director, IQAC
12. Dr. G.N. Sumathi, Assistant Director, RAAC
13. Dr. A. Brintha Therese, Assistant Director RAAC
14. Dr. D. Jayaraman, Dean, Academics, Vellore
15. Dr. V.S. Kanchana Bhaaskaran, Dean, Academics, Chennai
16. Dr. G. Buvaneswari, Dean, Academic Research, Vellore
17. Dr. Mohan Ganesh, Controller of Examinations, Vellore
18. Dr. K. Hari Krishnan, Deputy Controller of Examinations, Chennai
19. Dr. Mahindra Amit Baburao, Director, Student Welfare, Vellore
20. Dr. Z.C. Alex, Director, Sponsored Research, Vellore
21. Dr. Arun Kumar Sarma, Dean, Sponsored Research, Chennai
22. Dr. V. Samuel Rajkumar, Director, Placement and Training, Vellore
23. Dr. C. Vijayakumar, Director, International Relations, Vellore

Leave of Absence:

1. Mr. K.S. Shetty, TESP Tools Private Limited
2. Mr. V.S. Viswanathan, Wipro
3. Dr. C. Rajendran, IIT Chennai
4. Dr. M. Helen Santhi, Dean, Academic Research, Chennai
5. Dr. S. Hemamalini, Director, Student Welfare, Chennai

6. Mr. N. Gopala Krishnan, Administrative Officer, Chennai Campus
7. Mr. K.K. Giri, Alumni Representative
8. Ms. Anindita Sen, Student Representative
9. Mr. Vamsi Krishna, Student Representative

Agenda

1. Review of ATR of previous meetings
2. Review of QCM of Fall 2017-18
3. Review of publications, Sponsored Projects and students' achievements
4. Suggestions for Quality assurance, sustenance and improvement

Minutes

Dr. Anand A Samuel, Vice Chancellor welcomed the members of IQAC and also thanked them for their continued support for quality enhancement of teaching, learning and research at VIT. In his introductory remarks, he has mentioned about successful UGC/AICTE expert team visit and thanked all the IQAC members for their suggestions for quality sustenance and enhancement.

Dr. Kuppan P, Assistant Director IQAC presented the activities of VIT- IQAC since the last meeting. The following are the important aspects of his presentation and suggestion given by members:

- 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:
Carryout impact factor analysis of all publications
h-index of all faculty members
Publish in more reputed journals
Analysis of number of publications, Citation Index and H-index per faculty can be carried out
- The committee congratulated the faculty members of SAS and SBST for carrying out more numbers of funded projects.
- In order to improve the pass percentage of the students it was suggested to give additional chance to students if the student didn't attend the regular test due to some genuine reasons. The CoE and Dean Academics explained the provision for re-assessment test in academic regulation.
- External members appreciated the successful conduct of digi-pad exams for the 6600 first year students

- The committee also appreciated more events such as seminars, workshop, value added programmes organised for the additional learning of students.
- It is suggested to organise workshop at industries to reduce the gap between the institute and industry. It will also helpful for improving the placement prospects of students.
- To use more technology in teaching-learning.
- To advise the final year students before placement session to avoid hop off from one industry to another.
- The review of Quality Circle meeting (QCM) shows that the students' satisfaction level improved considerably in the third QCM. Average of 82% no issues.
- 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.
- To improve the research output it was suggested to encourage associating M.Tech students with PhD scholars.
- The external members asked about the VIT's policy for retention of faculty members. Vice Chancellor informed that Ambience, Culture and Opportunity for growth are three major factors that help to retain our faculty.
- For new faculty members orientation programme can be arranged that makes them feel at ease.
- The external experts enquired about the mechanism available at VIT for addressing any grievances. VIT has a functional general grievance redressal committee, internal complaints committee and proctor scheme.

Action plan proposed before the next IQAC meeting

- Establishing Student IQAC
- Conducting seminars and guest lectures on quality enhancement
- Analysis of the MoU outcomes
- Analysis of students' placement
- Online portal for faculty and student achievements data
- NIRF-2018 ranking post analysis

Dr. Brintha Theresa Deputy Director, RAAC thanked the members for giving critical and valuable suggestions for quality improvement and enhancement.



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 Page 3 of 3

Vice Chancellor

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Vellore – 632 014, Tamil Nadu, India.



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INTERNAL QUALITY ASSURANCE CELL

Minutes of the 3rd IQAC Meeting – AY 2017-18

Date / Time : 04 December 2017/ 11.00 AM – 12.00 PM

Venue: Board Room, Dr. MGR Block, Vellore

Members present:

1. Dr. Anand A. Samuel, Vice Chancellor
2. Dr. S. Narayanan , Pro Vice Chancellor (Vellore Campus)
3. Dr. K. Sathiyarayanan , Registrar
4. Mr. S.V. Suderson, Daimler India Commercial Vehicles
5. Mr. V.S. Viswanathan, Wipro
6. Dr. C. Rajendran, IIT Chennai
7. Dr. Partha Sharathi Mallick, Director RAAC
8. Dr. P. Kuppan, Assistant Director, IQAC
9. Dr. A. Brintha Therese, Deputy Director RAAC
10. Dr. D. Jayaraman, Dean, Academics, Vellore
11. Dr. V.S. Kanchana Bhaaskaran, Dean Academics, Chennai
12. Dr. Mohan Ganesh, Controller of Examinations, Vellore
13. Dr. K. Hari Krishnan, Deputy Controller of Examinations, Chennai
14. Dr. Mahindra Amit Baburao, Director, Student Welfare, Vellore
15. Dr. S. Hemamalini, Director, Student Welfare, Chennai
16. Dr. G. Buvaneswari, Dean, Academic Research, Vellore
17. Dr. M. Helen Santhi, Dean, Academic Research, Chennai
18. Dr. Z.C. Alex, Director, Sponsored Research, Vellore
19. Dr. V. Samuel Rajkumar, Director, Placement and Training, Vellore
20. Dr. C. Vijayakumar, Director, International Relations, Vellore

Leave of Absence:

1. Dr. K. Rajeshwari, Bioklone Biotech Pvt. Ltd.,
2. Mr. K. S. Shetty ,TESPA Tools Private Limited
3. Dr. V. Balakumar, Simplex Infrastructures Limited
4. Dr. Ramesh Kumar, Salem Microbes Private Limited
5. Dr. V. Masilamani, IIIT D & M Kancheepuram
6. Dr. P. Gunasekaran, Pro Vice Chancellor (Chennai Campus)
7. Dr. Arun Kumar Sarma, Dean, Sponsored Research (Chennai Campus)
8. Dr. M. Helen Santhi, Dean, Research, Chennai Campus (Chennai Campus)
9. Dr. G.N. Sumathi, Assistant Director, RAAC
10. Mr. K.K. Giri, Alumni Representative
11. Ms. Anindita Sen, Student Representative
12. Mr. Vamsi Krishna, Student Representative

Agenda

1. External Academic and Administrative Audit suggestions – 15-17 Nov 2017
2. Review of preparation for UGC/AICTE Expert team visit

Dr. Anand A. Samuel, Vice Chancellor welcomed all the IQAC members and requested the IQAC Coordinator to brief about the preparation for the forthcoming UGC/AICTE visit

Dr. Kuppan P, Assistant Director IQAC presented the activities of VIT- IQAC since the last meeting.

Action plans of IQAC decided in the last meeting:

| S. No. | Action Plan | Status |
|--------|--|--|
| 1 | Training programme on Academic Auditing for internal peer team members, HoDs and Deans | One-day seminar on AAA as per the NAAC new framework was organised on 10 th Aug. 2017. The speakers were Prof. S P Thyagarajan and Prof. N Jayasankaran. About 100 faculty members attended the seminar |
| 2 | Academic Auditing of Schools | Internal Academic Auditing was carried out as per the NAAC guidelines. External AAA was conducted before UGC/AICTE visit |
| 3 | Analysis of Academic Auditing reports | All the schools have taken the action as per the suggestions and recommendations of audit team. |
| 4 | Analysis of the Quality Circle meetings | QCMs are regularly conducted by the schools. ATRs by faculty concerned and HoD for the issues raised by the students are available. |
| 5 | Preparation of AQAR 2016 – 2017 for submission to NAAC | AQAR 2016-2017 has been prepared and will be submitted to NAAC |

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.

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.

| | |
|------------|--|
| PART-I | PRELIMINARY |
| PART-II | BACKGROUND OF THE INSTITUTION DEEMED TO BE UNIVERSITY |
| PART-III | BASIC FACTS OF THE INSTITUTION DEEMED TO BE UNIVERSITY |
| PART-IV | INFRASTRUCTURE |
| PART-V | GOVERNANCE |
| PART-VI | FINANCES |
| PART - VII | ACADEMIC PROGRAMMES AND STUDENT ENROLMENT |
| PART-VIII | CURRICULAR ASPECTS |
| PART-IX | ADMISSION PROCEDURE |
| PART- X | FEE STRUCTURE |
| PART- XI | TEACHING-LEARNING, EXAMINATION AND EVALUATION |
| PART- XII | FACULTY |
| PART-XIII | RESEARCH |

It is suggested to develop software for online data collection from faculty members.

The meeting ended with the vote of thanks by Dr. Brintha Therese



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

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INTERNAL QUALITY ASSURANCE CELL

Minutes of the IQAC Meeting

Date / time : 29 July 2017 / 11.30 Am – 01.30 PM

Venue: Conference Hall, Academic Block (7th Floor), Chennai Campus

Members present:

1. Dr. Anand A. Samuel, Vice Chancellor
2. Dr. S. Narayanan, Pro Vice Chancellor (Vellore Campus)
3. Dr. P. Gunasekaran, Pro Vice Chancellor (Chennai Campus)
4. Dr. K. Sathiyarayanan, Registrar
5. Dr. K. Rajeshwari, Bioklone Biotech Private Limited
6. Dr. D. Ramesh Kumar, Salem Microbes Private Limited
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9. Dr. Partha Sharathi Mallick, Director, RAAC
10. Dr. P. Kuppan, Assistant Director, IQAC
11. Dr. Vijaya Krishna Kari, Assistant Director, RAAC
12. Dr. G.N. Sumathi, Assistant Director, RAAC
13. Dr. Brintha Therese A, Assistant Director RAAC
14. Dr. D. Jayaraman, Dean, Academics, Vellore
15. Dr. V.S. Kanchana Bhaskaran, Dean, Academics, Chennai
16. Dr. G. Buvaneswari, Dean, Academics Research, Vellore
17. Dr. M. Helen Shanthi, Dean, Academic Research, Chennai
18. Dr. Mohan Ganesh, Controller of Examinations, Vellore
19. Dr. K. Hari Krishnan, Deputy Controller of Examinations, Chennai
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21. Dr. Priti Talwar, Assistant Director, Student Welfare, Vellore
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25. Mr. Gopala Krishnan N, Administrative Officer, Chennai
26. Mr. S. Vamsi Krishna, Student Representative

Leave of Absence:

1. Mr. K.S. Shetty, TESP Tools Private Limited
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4. Dr. V.S. Viswanathan, Wipro
5. Mr. K.K. Giri, Alumni Representative

Agenda

1. Review of ATR of previous meetings
2. Review of QCM of Winter 2016-17
3. Review of publications, Sponsored Projects and students' achievements
4. Suggestions for Quality assurance, sustenance and improvement

Minutes

Dr. Gunasekaran P, Pro Vice Chancellor, Chennai Campus welcomed the members and highlighted the recent national recognitions/awards received by VIT.

1. VIT University was ranked No. 13 and No. 17, respectively in Engineering and Management and 14th rank in University category in NIRF 2017, MHRD, Govt of India.
2. QS FOUR star rating by the Quaquarelli Symonds (QS), United Kingdom

Dr. Partha S Mallick, RAAC joined with Pro Vice Chancellor, Chennai Campus in welcoming the members for the IQAC meeting. He put forth the following points to the committee.

1. VITs paper publications in Web of Sciences (986 papers) is more than IIT Guwahati as per NIRF 2017.
2. VIT was in Top 10 under peer perception ranking as per NIRF 2017. It is ahead of some IITs.
3. VIT is entering THE and QS ranking
4. University of Year award-2016 from FICCI

Dr. Anand A. Samuel, Vice Chancellor, in his address to the committee narrated the initiatives taken by VIT University towards enhancing the quality in Teaching-learning-evaluation and recent recognitions/awards received by VIT. The following are some of the salient points put forth:

1. Moving towards digitisation
2. VIT Business School is almost digitised (90%). Removed all printers and Xerox machines in VITBS (Vellore campus).
3. Digital evaluation of Final Assessment Test answers scripts.

4. All the class rooms in Vellore are fitted with Smart Boards.
5. VIT-Amaravathi and VIT-Bhopal private state universities started by VIT in the current AY.
6. Initiatives taken by VIT University in becoming true international university.
7. VIT has appointed 18 foreign professors (with foreign passport) for teaching. Also, appointed 117 Adjunct professors from Industries and foreign for teaching contemporary issues.
8. Initiatives taken for attracting more foreign students from different parts of the world.
9. Five of our PhD scholars of VIT have been awarded Visvesvaraya Scholarship.
10. As per MHRD guidelines, MOOC courses have been open for VIT Students.
11. "A" credit certificate from NPTEL as an appreciation for good number of students registering from VIT

Dr. Brintha Theresa, Asst. Director, RAAC & IQAC made a presentation on the activities of IQAC since the last meeting. The following are the salient features of the presentation.

The action plan decided in the last meeting and their status:

| S. No. | Action Plan | Status |
|--------|--|---|
| 1 | Action taken report (ATR) on the QCM | Students' satisfaction improved in QCM and Faculty ATR is available for 94.9% of problems stated. |
| 2 | Auditing of Faculty and Students achievements | Highest number of Scopus indexed papers in India (3204 papers). 583 student achievers in national and international events. |
| 3 | Midterm academic auditing of the course content for the current semester | The course materials were uploaded by all faculty on academic portal. |
| 4 | Seminar on quality enhancement in higher education | International Symposium on Quality Enhancement in Higher Education was organized on April 21-22, 2017. |
| 5 | Analysis of the students placement data | 404 Companies visited campus 3818 (85.5%) students got placed (Intl. national placements 28 nos) Core company placement Max package 27 lakh/annum |
| 6 | Analysis of academic performance of students | The pass percentage of engineering stream students is more than 90% in most of the programmes. For, B.Sc and B.Com programmes pass percentage is 70-80. |

- Quality Circle meetings were conducted for all programmes. 87% of students are satisfied with the teaching, learning and evaluation. 13% of students have some issues and it was addressed by faculty and HoD. Faculty action taken reports available for 95% of the issues slated.
- In 2017, as on 45 numbers of sponsored projects were sanctioned by the funding agencies. The total sanction amount is Rs. 860 lakh. The average outlay of the project is 19.2 lakh.
- The analysis of research grants data shows that major portion (72%) comes from DST, followed by DRDO (7%), DBT (4%), DAE (3%), etc.
- VIT published 3204 papers in Scopus indexed journal in 2016. The average impact factor of papers published is 0.84. The average number of papers per faculty is 1.7.
- The unique feature of VIT curriculum is project based learning. UG students have published 262 journal papers out of their projects along with faculty in 2016-17.
- 50 no's of patents have been filed in 2016-17.
- In 2016-17, through campus interviews 3818 students have received offers, which include 28 international offers. The average package is Rs. 4.75 lakh.
- The students participated very actively in various technical, sports and cultural events in India and abroad.
- The distinctive scheme in VIT curriculum – 8th module is taught by an experienced industrial expert. In 2016-17, 481 industry experts taught to our students.
- An average of 35% term projects has been carried out in industries during 2016-17.
- The activity calendar of the VIT-IQAC in 2017-18 has been presented.

The suggestions from IQAC members:

1. Encourage the faculty to do joint programmes with the visiting professors from other institutes.
2. The best performing schools can be given additional support and others can be encouraged.
3. The faculty and students should be encouraged to carry out more projects that result in new product development or improvement of existing products.
4. To establish a facility to improve product development in VIT.
5. Conduct Hackathon like programmes in all schools
6. Recruitment of Full Time Research faculty
7. Categorising the faculty as teaching, research and professor of practice.
8. Standing advertisement for faculty recruitment on website.
9. A video on how the rural students admitted to VIT have got transformed to be prepared.
10. Encourage the students to pursue higher studies and try to push the faculty for Post-Doctoral at premier institutes.

11. Improving the faculty students ratio.

Action plan proposed before the next IQAC meeting

1. Training programme on Academic Auditing to internal peer team members, HoDs and Deans
2. Internal Academic Auditing of Schools
3. Analysis of Academic Auditing reports
4. Analysis of the Quality Circle meetings
5. Preparation of AQAR 2016 – 2017 for submission to NAAC

Dr. P. Kuppan, Assistant Director, IQAC thanked all the members for giving critical and valuable suggestions.



Dr. P. Kuppan

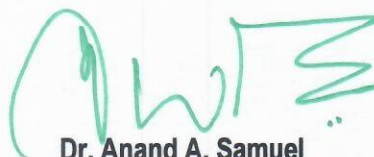
Assistant Director, IQAC& IIS

Coordinator IQAC, VIT

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

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