

# Annual Quality Assurance Report

AY 2012-2013



**VIT- A place to learn; A chance to grow**

# **Annual Quality Assurance Report**

Submitted

to

**National Assessment and Accreditation Council**



**AY 2012-2013**

## **1. Kindly provide the details of the institution**

Name of Institution : VIT University  
Year of Establishment of the Institution : 12.11.1984  
Address Line 1 : Katpadi – Tiruvalam Road  
Address Line 2 : —  
City/Town : Vellore  
State : Tamilnadu  
Postal Code : 632014  
Email Address : registrar@vit.ac.in

## **2. NAAC Accreditation/ Reaccreditation Details Year of Accreditation/**

Reaccreditation : 29.01.2009  
Current Grade : A  
CGPA : 3.25

## **3. Institutional Status**

### **4. Contact Person Details**

Name of Head of Institution : Prof. V. Raju  
Contact Phone : 0416 - 2202921  
Email : vc@vit.ac.in  
Website URL : www.vit.ac.in  
Name of IQAC Coordinator : Prof. G. Jayaraman  
Email : gjayaraman@vit.ac.in

## SECTION I

This section is related to institutional goals, vision and mission, academic programmes and activities, strategies and action plans for institution building.

### 5. Number of academic programmes existing (Enter a number; 0 for nil)

Undergraduate (BA/B.Sc./B.Com etc.)	: 6
Post Graduate (MA/M.Sc./M.Com etc.)	: 12
Research Programmes (M.Phil/P.hD)	: 4
Certificate Programmes	: 0
Professional	
Programmes (B.Tech/M.Tech/B.Ed/M.Ed/Medicine/Pharmacy/Paramedical/Nursing etc)	: 34
Other value added programmes	: 0
Any other programme offered (Specify)	: 0

### 6. Details on Programme Development (Enter a number; 0 for nil)

New programmes added during the year	: 0
New programmes designed	: 6
Programmes under revision	: 1
Interdepartmental collaborative programmes	: 0
Inter institutional collaborative programmes	: 2
Number of review committee recommendations implemented (Total)	: 7
Number of NAAC peer team recommendations implemented	: 7
Number of UGC/any other expert committee recommendations implemented	: 0
Number of review committee recommendation under implementation	: 4
Number of NAAC peer team recommendations under implementation	: 4
Number of UGC/ any other expert committee recommendations under implementation	: 0

### 7. Faculty Details (Enter a number; 0 for nil)

Total faculty strength required as per norms for all programmes	:
Total faculty on rolls	: 965
Faculty added during the year	: 148
Faculty positions vacant	:
Faculty left during the year	: 55

Total number of visiting faculty	:
Total number of guest faculty	:

### **8. Qualification of Faculty**

PhD and Above	:	349
M.Phil	:	78
Masters Any other (Specify)	:	523

### **9. Faculty qualification improvement**

PhD awarded to existing faculty	:	42
MPhil awarded to existing faculty	:	0
Any other degree awarded to existing faculty	:	2

### **10. Administrative Staff Details (Enter a number; 0 for nil)**

Administrative staff (total sanctioned)	:	
Administrative staff (Actual strength)	:	812
Added during the year of reporting	:	42
Left during the year	:	42
Number of posts vacant	:	

### **11. Technical Support Staff Details (Enter a number; 0 for nil)**

Technical Support Staff (Total sanctioned strength)	:	
Technical Support Staff (Actual strength)	:	446
Added during the year	:	81
Left during the year	:	51
Number of posts vacant	:	

## **SECTION II**

This section surveys the quality sustenance and development activities during the year taken up by IQAC.

It reflects quality management structure, strategies, and processes which would enhance academic quality of the institution as perceived by faculty, students, alumni, and other stakeholders (social perception of the institution) inline with the vision, mission and goals of the institution.

## 12. Establishment details

Year of establishment of IQAC DD/ MM/ YYYY : 09.03.2007

## 13. Composition of IQAC ( Enter a number; 0 for nil)

Number of IQAC members : 12  
Number of Alumni in IQAC : 0  
Number of Students in IQAC : 2  
Number of Faculty in IQAC : 2  
Number of Administrative Staff in IQAC : 3  
Number of Technical Staff in IQAC : 0  
Number of Management Representatives : 2  
Number of External experts in IQAC : 1  
Number of any other stakeholder and community representatives : 0

## 14. IQAC Meetings

Number of IQAC meetings held during the year : 2

## 15. Whether Calendar of activities of IQAC formulated for the academic year

1. Yes 2.No : No

## 16. IQAC Plans for Development ( Enter a number; 0 for nil)

Number of Academic programmes proposed : 0  
Number of value added programmes proposed : 0  
Number of skill oriented programmes proposed : 0  
Number of faculty competency and development programmes proposed : 10  
Number of other staff development programmes proposed : 20  
Number of student mentoring programmes proposed : 0  
Number of cocurricular activities proposed : 0  
Number of inter departmental cooperative schemes proposed : 0  
Number of community extension programmes proposed : 0  
Any other programmes proposed (Specify) : 0

**17. IQAC Plans for development & Implementation (Enter a number; 0 for nil)**

Number of academic programmes implemented	: 0
Number of value added programmes implemented	: 0
Number of skill oriented programmes implemented	: 0
Number of faculty competency and development programmes implemented	: 07
Number of other staff development programmes implemented	: 0
Number of student mentoring programmes implemented	: 0
Number of cocurricular activities implemented	: 0
Number of inter departmental cooperative programs implemented	: 0
Number of community extension programmes implemented	: 0
Any other programmes suggested that are implemented (Specify)	: 0

**18. IQAC Seminars and Conferences ( Enter a number; 0 for nil)**

Number of seminars/ conferences/ workshops organized by IQAC within the institution	: 0
Number of participants from the institution	: 0
Number of participants from outside	: 0
Number of external experts invited	: 0
Number of external conferences/seminars/ workshops on institutional quality attended	: 2
Number of events conducted with IQACs of other institutions as collobrative programes	: 0

**19. Did IQAC receive any funding from UGC during the year?**

1. Yes 2.No : No

**20. If the response to Qn. 18 is Yes, please provide the amount received from UGC (Input 0 if NA/NIL) Any other source including internal financial support from the management (Specify amount)**

Amount Received from UGC : 0

Amount Received from any other source including the college management : 0

**21. Any significant contribution made by IQAC on quality enhancement during current year (Please provide details in bullet format)**

2011-2012 : Implementation of PBL and RBL course.

2012 -2013: Increase in the research output, as publication in journals peer reviewed

**SECTION III**

In this section the events, activities, and outputs in the field of research and academic areas are being surveyed.

**22. Academic Programmes**

Number of new academic programmes developed or designed by faculty	: 7
Number of faculty members involved in curriculum restructuring/revision/syllabus development	: 148
Number of programmes in which evaluation process reformation taken up and implemented	: 0
Number of active teaching days during the current academic year	: 146
Average percentage of attendance of students	: 97
Percentage of classes engaged by guest faculty and temporary teachers	: 0
Number of self financed programmes offered	: 56
Number of aided programmes offered	: 0
Number of programmes Discontinued during the year	: 1

**23. Whether any systematic student feedback mechanism is in place?**

1. Yes 2.No : Yes

**24. Feedback Details (If answer to Question 20 is Yes)**

Percentage of courses where student feedback is taken : 100%

**25. Is feedback for improvement provided to the faculty?**

1. Yes 2. No : Yes

**26. Faculty Research, Projects, and Publication details for the year**

Number of major research projects undertaken during the year	: 53
Number of minor research projects undertaken during the year	: 3
Number of major ongoing projects	: 81
Number of minor ongoing projects	: 4



Number of major projects completed	: 8
Number of minor projects completed	: 2
Number of major project proposals submitted for external funding	: 70
Number of minor project proposals submitted for external funding	: 8
Number of research publications in peer reviewed journals	: 1111
Number of research publications in international peer reviewed journals	: 923
Number of research publications in national peer reviewed journals	: 188
Number of research papers accepted for publication in international peer reviewed journals	:
Number of research papers accepted for publication in national peer reviewed journals	:
Average of impact factor of publications reported	: 0.933
Number of books published	: 36
Number of edited books published	: 10
Number of books (single authored) published	: 6
Number of books (coauthored) published	: 30
Numbers of conferences attended by faculty	: 550
Number of international conferences attended	: 331
Number of national conferences attended	: 219
Number of papers presented in conferences	: 476
Number of papers presented in international conferences	: 325
Number of papers presented in national conferences	: 151
Number of conferences organized by the institution	: 50
Number of faculty acted as experts resource persons	: 135
Number of faculty acted as experts resource persons international	:
Number of faculty acted as experts resource persons national	:
Number of collaborations with international institutions	: 7
Number of collaborations with national institutions	: 29
Number of linkages created during the year	: 29
Total budget for research for current year as a percentage of total institution budget	: 2.0

Amount of external research funding received in the year	: 3, 13, 81,000
Number of patents received in the year	: 1
Number of patents applied for in the year	: 21
Number of research awards/ recognitions received by faculty and research fellows of the institute in the year	: 30
Number of PhDs awarded during the year	: 82
Percentage of faculty members invited as external experts/resource persons/reviewers/referees or any other significant research activities	: 18.13

#### **SECTION IV**

This section deals with Student Mentoring and Support System existing in the institution. This includes student activities, mentoring, and opportunities for development and inclusive practices.

#### **27. Student Details and Support Mechanisms**

The total intake of students for various courses (Sanctioned)	: 6030
Actual enrollment during the year	: 5812
Student dropout percentage during the year	: 3.8%
Success percentage in the final examination across the courses	: 82.6
Number of academic distinctions in the final examination and percentage	: 5039 /27.5%
Number of students who got admitted to institutions of national importance	: 92
Number of students admitted to institutions abroad	: 285
Number of students qualified in UGC NET/ SET	: 44
Number of students qualified GATE/ CAT/ other examination (Specify)	: 515

#### **28. Does student support mechanism exist for coaching for competitive examinations?**

1. Yes 2.No : Yes

#### **29. Student participation, if response is yes to Qn. 27**

Number of students participated : 691

#### **30. Does student counselling and guidance service exist ?**

1. Yes 2.No : Yes

#### **31. Student participation, if answer to Qn. 29 is yes**

Number of students participated : 1000

**32. Career Guidance**

Number of career guidance programmes organized : 0

Percentage of students participated in career guidance programmes : 0

**33. Is there provision for campus placement?**

1. Yes 2.No : Yes

**34. If yes to Qn. 32**

Number of students participated in campus selection programmes : 3032

Number of students selected for placement during the year : 2444

**35. Does gender sensitization program exist ?**

1. Yes 2.No : No

**36. If Answer is Yes to Qn 34**

Number of programmes Organized :

**37. Student activities**

Number of students Participated in external Cultural events : 365

Number of prizes won by Students in external cultural Events : 40

Number of cultural events Conducted by the institute For the students : 125

Number of students Participated in International sports and Games events : 1

Number of students Participated in national Level sports and games Events : 382

Number of students Participated in state level Sports and games events : 340

Number of students Participated in university Level sports and games Events : 58

Number of prizes won by Students in international Sports and games events : 0

Number of prizes won by Students in national level Sports and games events : 245

Number of prizes won by Students in state level Sports and games events : 210

Number of prizes won by Students in university level Sports and games events : 0

Number of sports and Games events conducted By the institute for the Students : 179

**38. Composition of students**

Percentage of Scheduled Caste : 0

Percentage of Scheduled Tribe : 0

Percentage of other Backward communities : 0

Percentage of women Students : 28

Percentage of physically Challenged : 40

Percentage of rural Students	: 0
Percentage of urban Student	: 0

### **39. Scholarships and Financial Support**

Number of students Availing financial support From the institution	: 57
Amount disbursed as Financial support from the Institution	: 4, 03, 11,500
Number of students Awarded scholarship from the institution	: 1723
Number of students Received notable National/international achievements/recognition	: 1, 47, 25,000

### **40. Student initiatives**

Number of community upliftment programmes initiated by students	: 10
Number of literary programmes initiated by Students	: 6
Number of social action	:
Initiatives based on Science / environment Initiated by students	: 4
Number of student research Initiatives	:

## **SECTION V**

This section surveys the Governance and Innovation at the institution related to quality management. The educational management

Strategies adopted and in practice for achieving the objectives are focused.

### **41. Whether perspective plan for overall developmental activities is created?**

1. Yes 2.No : Yes

### **42. If the answer for Qn. 41 is Yes, is the plan implemented and monitored?**

1. Yes 2.No : Yes

### **43. Whether benchmarking is created for institutional quality management efforts?**

1. Yes 2.No : No

### **44. If the answer to Question 42 is Yes, please list the benchmarking in various areas of development in bullet format**

### **45. Is a Management Information System (MIS) in place ?**

1. Yes 2.No : Yes

**46. If answer to question 44 is Yes, please provide details of MIS applied to**

**1. Administrative procedures including finance :** Maintaining in Human Resources Department personal information & academic series and circulars

**2. Student admission :** Application, processing, counselling to admission student profile

**3. Student records :** Student information, academic record, scholarships and related information.

**4. Evaluation and examination procedures :** Scheduling of examination, upload of mark entry and announcement of results

**5. Research administration :** Record of scholars

**6. Others**

**(enter the respective details corresponding to the serial numbers)**

**47. Existence of learning resource management**

edatabase in library : Yes

ICT and smartclass room : Yes

elearning sources (eBooks, eJournals) : Yes

Production of teaching modules : Yes

Interactive learning facilities : No

**48. Internal resource mobilization : Kindly provide the amount contributed**

Research : 313.81

Consultancy and training : —

Student contribution : 34305

Alumni contribution : —

Well-wishers : —

**49. Infrastructure and welfare spending: Please specify the amount**

Amount spent for infrastructure development : 6512.44

Amount spent for student welfare : 4, 54,000

Amount spent for staff welfare : 1.43lakhs

**50. Is delegation of authority practiced**

1. Yes 2.No : Yes

**51. Does grievance redressal cell exist ?**

Faculty : No

Students : Yes

Staff : No

**52. Grievances received from faculty and resolved (Enter a number; 0 for nil)**

Number of grievances received : 0

Number of grievances resolved : 0

**53. Number of grievances received from students and resolved (Enter a number; 0 for nil)**

Number of grievances Received : 45

Number of grievances Resolved : 45

**54. Number of grievances received from other staff members and resolved (Enter a number; 0 for nil)**

Number of grievances Received : 0

Number of grievances Resolved : 0

**55. Has the institution conducted any SWOT analysis during the year?**

1. Yes 2.No : Yes

**56. The SWOT analysis was done by internal or by external agency**

1. Internal 2. External : Internal

**57. Kindly provide three identified strengths from SWOT Analysis (in bullet format)**

1. Quality Publication.
2. Continuous improvement in quality.
3. Transparency in administration.

**58. Kindly provide three identified weaknesses from the SWOT analysis (in bullet Format)**

1. Non-availability of adequate financial support from the government.
2. Non-uniformity in the research output across the university.
3. industry- institute interaction not to the expected level

**59. Kindly provide two opportunities identified from the SWOT analysis (in bullet format)**

1. To be on-par with international standards in teaching – learning.
2. To create more entrepreneurs rather than job seller.

**60. Kindly provide two identified challenges/threats from SWOT analysis (in bullet Format)**

1. Creation of state-of-art infrastructure facilities.
4. Satisfying all stakeholder.

**61. Identify any significant progress made by the institution towards achieving the Goals and objectives during the year (list below in bullet format)**

1. No. of publication in scoops-index journals
2. Record placement of students.
3. Creation of new research center.

**62. How do you perceive the role of NAAC in the quality development of your institution (Suggestions in bullet format to be given below)**

- 1.Improvement inequality cousiounes

**ONCLUDING REMARKS**

This exercise is intended to make a self analysis of the quality development of the institution during the year. The perspective plan and implementation for every year is to be documented and analysed to get a cumulative index for the period of accreditation and reaccreditation. Any substantial changes / initiative in this direction is to be separately listed. The best practices in various areas can be listed as a separate annexure. The data will be used to create a quality profile based on the total score index arrived at and this would help to map the institutions' strengths and areas of improvement.

NAAC will provide feedback and a quality profile based on analysis of your inputs if you desire so.

Thank you for your participation.

