

AQAR 2010-2011 (Sent online to NAAC)

1. Kindly provide the details of the institution

Name of Institution:

2. Year of Establishment of Institution :

3. Address Line 1 :

4. Address Line 2 :

5. City / Town :

6. Postal Code :

7. Email Address :

2. NAAC Accreditation / Reaccreditation Details

Year of Accreditation / Reaccreditation :

Current Grade :

CGPA :

3. Institutional Status

Deemed University

4. Contact Person Details

Name of Head of Institution:

Dr. Sheela Ramachandran, Vice Chancellor

Contact Phone

:

0422 -2443219

Email

:

vc@avinuty.ac.in, vsram8@ yahoo.co.in

Website URL

:

http://www/avinuty.ac.in

Name of IQAC Co-ordinator :

Dr. S. Visalakshi Rajeswari

e - mail Address

visamani12@yahoo.co.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 programme existing (Enter a number; 0 for nil)

Undergraduate (BA/B.SC / B.Com etc.)

6

Post Graduate (MA/ M. Sc / M.Com etc)

3

Research Programme (M.Phil / Ph.D)

2

Certificate Course

2

Professional Programme

(B.Tech/M.Tech/B.Ed/M.Ed/ Medicine/

Pharmacy/ Paramedical / Nursing etc)

Other value added programme

Any other programme offered (Specify)

6. Details on Programme Development (Enter: 0 for nil)

New Programmes added during the year

New programmes designed

Programmes under revision

Interdepartmental collaborative programmes

Inter Institutional collaborative programmes

Number of review Committee recommendations Implemented (Total)

Number of NAAC peer team Recommendations implemented

Number of UGC/ any other expert committee recommendations implemented

Number of review committee recommendations under implementation

Number of NAAC peer team recommendations under implementation

Number of UGC/any other expert committee recommendations under implementation

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

Total faculty strength required as per Norms for all programmes

223 (aided) Including XI Plan scheme, Innovative

Total faculty on rolls

199

Faculty added during the year

7

Faculty position vacant

25

Faculty left during the year

3

Total number of visiting faculty

0

Total number of guest faculty

23

8. Qualification of Faculty

Ph.D and above

153

M.Phil

41

Masters

4

Any other (Specify)

0

9. Faculty qualification improvement

Ph.D awarded to existing faculty

2

M.Phil awarded to existing faculty

0

Any other degree awarded to existing faculty

0

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

Administrative staff (total sanctioned)	<input type="text" value="55"/>
Administrative staff (Actual strength)	<input type="text" value="48"/>
Added during the year of reporting	<input type="text" value="1"/>
Left during the year	<input type="text" value="3"/>
Number of posts vacant	<input type="text" value="7"/>

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

Technical support staff (Total sanctioned strength)	<input type="text" value="42"/>
Technical support Staff (Actual strength)	<input type="text" value="42"/>
Added during the year	<input type="text" value="0"/>
Left during the year	<input type="text" value="0"/>
Number of post vacant	<input type="text" value="0"/>

SECTION II

12. Establishment details

DD MM YYYY

Year of Establishment of IQAC

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

Number of IQAC members

Number of Alumni in IQAC

Number of Students in IQAC

Number of Faculty in IQAC

Number of Administrative

Number of Technical Staff in IQAC

Number of Management Representatives

Number of External Experts in IQAC

Number of any other stakeholder and Community Representatives

14. IQAC Meetings

Number of IQAC meetings held during the year

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

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

Number of academic programmes proposed

Number of value added programmes proposed

Number of skill oriented programmes proposed

Number of faculty competency and development programmes proposed

Number of other staff development programmes

Number of student mentoring programmes proposed

Number of co – curricular activities proposed

Number of inter departmental cooperative schemes proposed

Number of community extension programmes proposed

Any other programmes proposed (specify):

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

Number of academic programmes implemented

Number of value added programmes implemented :

Number of skill oriented programmes implemented:

Number of faculty competency and development programmes implemented:

Number of other staff development programmes implemented:

Number of student mentoring programmes implemented :

Number of co – curricular activities implemented :

Number of inter departmental cooperative programmes implemented:

Number of community extension programmes implemented:

Any other programmes suggested that are implemented (Specify):

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

Number of seminars / conferences workshops organized by IQAC within the institution:

Workshop on PBAS: 30/7/2010

Internal Quality Assurance Systems: 18/10/2010

Criterion for NAAC Accreditation: 06/05/2011

Number of participants from the institution

Workshop on PBAS - 266

Internal Quality Assurance Systems - 40

Criterion for NAAC Accreditation - 123

Number of participants from outside:

Number of external experts invited: **01**

Number of external conference/seminars/workshops on institutional quality attended: **14**

Number of events conducted with IQACs of other institutions as collaborative programmes: **01**

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

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 **Rs.16, 800 /-**

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

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

- *Workshop on PBAS*
- *Seminar on Internal Quality Assurance Systems*
- *Seminar on Criterion for NAAC Accreditation*
- *Facilitate faculty to attend seminars/ conferences on quality on Higher Education*
- *Students seminar on Curriculum Restructuring*
- *Students' workshop on Path Finder- Explore, Experiment and Elucidate Research and Research Ethics and Post Research Perspectives*
- *Students' Satisfaction Index*
- *Publishing IQAC News Letter*
- *Submission of AQAR*
- *Steering committee for NAAC self study report*
- *Submission of self study report for Re – Accreditation*

22. Academic Programme

Number of New academic programme developed are designed by faculty

Number of faculty member involved in curriculum restructuring revision/syllabus/

development:

Number of programs in which evaluation process reformation taken up and implemented:

Number of active teaching days during the current academic year :

Average percentage of attendance of students:

Percentage of classes engaged by guest faculty and temporary teachers:

Number of self financed programmes offered:

Number of aided programmes offered:

Number of programmes discontinued during the year:

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

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

Student satisfaction Index on

Percentage of courses where student feedback is taken

25. Is feedback for improvement provided to the faculty?

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

Number of major research project undertaken during the year

Number of minor research projects undertaken during the year

Number of major ongoing projects

Number of minor ongoing projects

Number of major projects completed

Number of minor projects completed

Number of major project proposals submitted for external funding

Number of minor project proposals submitted for external funding

Number of research publication in peer reviewed journals	377
Number of research publications in international peer reviewed journals	231
Number of research publications in national peer reviewed journals	146
Number of research papers accepted for publication in international peer reviewed Journals	15
Number of research papers accepted for publication in national peer reviewed journals	1
Average of impact factor of publications reported	1
Number of books published	62
Number of edited books published	35
Number of books (single authored) published	26
Number of books (coauthored) published	20
Number of conferences attended by faculty	321
Number of international conferences attended	113
Number of national conferences attended	208
Number of papers presented in conferences	366
Number of papers presented in international conferences	150
Number of papers presented in national conferences	216
Number of conferences organized by the institution	17
Number of faculty acted as experts resource persons	58
Number of faculty acted as expert's resource persons - International	41
Number of faculty acted as experts resource persons – National	17
Number of collaborations with international institutions	15
Number of collaborations with national institutions	19

Number of linkages created during the year

Total budget for research for current year as a percentage of total institution budgets

Amount of external research funding received in the year

Number of patents received in the year

Number of patents applied for in the year

Number of research awards/ recognitions received by faculty and research fellows of the institute in the year

Number of Ph.Ds awarded during the year

Percentage of faculty members invited as external experts / Resource persons/ reviewers/referees or any other significant research activities

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):

Actual enrollment during the year :

Student dropout percentage during the year

UG: 3.4,
UG (Engineering): 1.2,
PG: 1.7

Success percentage in the final examination across the courses: **UG: 94.5, PG: 99.5**

Number of academic distinctions in the final examination and percentage:

UG: 404(43.77 %), PG: 235 (59.05 %)

Number of students who got admitted to institutions of national importance -**29**

Number of student admitted to institutions abroad - **10**

Number of students qualified in UGC NET/SET: **NET: 9, SET: 1**

Number of students qualified in GATE/CAT/Other examination (Specify):

- **CAT 06**
- **GRE: 1**
- **GMAT:1**
- **MAT:47**
- **JRF: 04**
- **CSIR/NET: 01**
- **TANCET: 16**
- **Civil Service / IPS – 2**
- **Defense - 01**

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

Yes

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

Number of students participated: **NET Coaching: 76,**

Coaching for Services Entry: 176

30. Does student counselling and guidance service exist?

Yes

31. Student participation, if answer to Qn. 30 is yes

Number of students participated:

CARE (Centre for Ambitious and Resourceful Endeavors):154,

Tutor Ward Meets – All UG

32. Career Guidance

Number of career guidance programmes organized

- Career guidance : **6**
- Soft skills
- Communicative skills
- Aptitude test

Percentage of students participated in career guidance programmes:

- Career guidance : **34.56**
- Soft skills: 100 % (UG)
- Communicative skills
- 100 % (UG)
- Aptitude test – Final MBA

33. Is there provision for campus placement: Yes?

34. If yes to Qn. 32

Number of students participated in campus selection programmes: **3123**

Number of students selected for placement during the year:

Through placement cell: 749

Through other sources : 481

35. Does gender sensitization program exist ?

Yes

36. If Answer is Yes to Qn 34

Number of programmes organized: **4**

37. Student activities

Number of students participated in external cultural events-**86**

Number of prizes won by students in external cultural events -**50**

Number of cultural events conducted by the institute for the students : **04**

Number of students participated in international sports and games events: **2**

Number of students participated in national level sports and games events : **24**

Number of students participated in state level sports and games events: **4**

Number of students participated in University level sports and games events: **18**

Number of prizes won by students in international level sports and games events: **02**

Number of prizes won by students in national level sports and games events: **06**

Number of prizes won by students in state level sports and games events: **15**

Number of prizes won by students in University level sports and games events: **6**

Number of sports and games events conducted by the institute for the students : **30**

38. Composition of students

Percentage of Scheduled Caste: **10.18**

Percentage of Scheduled Tribe: **3.23**

Percentage of Other Backward Communities: **76.29**

Percentage of Women Students: **100**

Percentage of Physically Challenged: **0.47**

Number of rural students: **30.74**

Number of urban students: **69.26**

39. Scholarships and Financial Support

Number of students availing financial support from the institution: **128**

Amount disbursed as financial support from the institution: **₹15,97,816 /-**

Number of students awarded scholarship from the institution: **91**

Number of students received notable national/ international achievements /recognition
: **34**

40. Student initiatives

Number of community upliftment programmes initiated by students-**54**

Number of literacy programmes initiated by students-**22**

Number of social action initiatives based on science/environment initiated by students
-**19**

Number of student research initiatives -**50**

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 focussed.

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

Yes. The perspective plan of the University is envisioned in the following areas as:

Academics

- Curriculum enhancement through Curriculum Restructuring Workshops
- Introduction of new programmes and courses
- Revised choice based credit systems at PG Level
- Reforms in examination and evaluation
- Changes in the admission process
- ICT enabled Teaching Learning Processes
- Inclusive education

Research and Consultancy

- Setting up a centre for IPR and patents
- Enhancing inter-disciplinary research across the faculties
- Listing out peer reviewed journals
- Promoting inter-university research and exchange programmes at national and international levels
- Creating one or two Centres of Excellence in Research and operationalising a Central
- Research lab created under the DST CURIE

Infrastructure and Facilities Development

- Auditorium and Library building at Satellite campus.
- Extension of third floor in Home Science, Administrative Block and the connecting corridor.
- Formation of link roads in the campus.
- Rooms for sports facilities, gymnasium under adventure sports and development.
- Construction of classrooms for Special Education.
- Additional hostel rooms in the faculty of education.
- Construction of cycle shed, modification and construction of drainage.
- Renovation of Chemistry Lab., provision of lift, woman's hostel for OBC.
- Improvement of existing infrastructure and beautification of the campus.
- Enhancement of ICT support systems for academics and E governance, facilitating laboratories with high end scientific equipments.

Students and Faculty Support Services

- Common Placement Cell for both campuses with facilities for computer aided training and practice for competitive examinations.
- Centre for Innovation, Incubation and Entrepreneurship
- Communication Skill Centre to promote communication skills in Indian and Foreign Languages
- Promoting health fitness and sports amongst students by optimum utilization of the Gym, health and fitness centre and field track under construction, including facilities for adventure sports.

42. If the answer for Qn. 40 is Yes, is the plan implemented and monitored ?

Yes

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

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

- The institution has an effective internal co-ordination monitoring mechanism.
- Placing and dehydrating doubts.
- Transparency and dissemination of “Who’s Who” in the hand book and calendar of the University.
- Meetings of the Top management at least twice a year with all levels of support staff.
- Development and implementation of the academic calendar for all activities given to all internal stakeholders.
- The students are being monitored through attendance, continuous internal assessment, and comprehensive examination. Tutor-ward system and Student council feedback also helps in the process.
- Faculty performance is monitored through Annual Performance Appraisals by students and Self Appraisal by staff and confidential reports of HODs and Deans counter signed by the Registrar and the Vice Chancellor.
- Working of the administration is monitored through internal and Financial Auditing
- Overall performance is assessed through IQAC.
- The institution has imbibed a culture of quality and excellence in all its activities. Some of the prominent features are:

Administrative

- Institute teaching and non-teaching posts required by the University and appoint only qualified teaching staff and non-teaching staff with critical management skills to motivate others towards common goals framing service rules strictly as per the UGC norms through the constituted committees.
- Institution of appropriate degrees, titles, diplomas and awards for academic and other distinctions.
- Conduct examinations on time and confer degrees, titles and diplomas as per the regulations upholding the UGC norms by the office of the Controller of Examinations and the Registrar.
- Ensure quality in office administration through appointment of qualified administrative staff at various cadres as per the UGC norms and through initiation of training programmes for skill development and ICT application initiatives.

- Formulation and execution of “earn while you learn” programme to encourage experiential learning and earning spirit while supporting the economically poor students.
- Decentralization of hierarchy with effective communication systems and monitoring mechanisms ensuring quality at all levels.
- Deliberations of the operative functions through the various statutory bodies ensuring quality.
- Periodical review and introduction of reforms in the activities, rules and operational modalities through the various committees formulated with specific goals.

Academics

- The institutional goals are translated into the academic programmes by providing individualized learning experiences for enhanced employability and entrepreneurship through effective career guidance.
- Practice inclusiveness to facilitate accepts women students for Higher Education

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

Yes

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

Office automation software running on lotus notes domino

- Administrative procedures including finance
- Student admission
- Student records



Lotus Notes Domino

47. Existence of learning resource management

Yes

- | | |
|---|--|
| <input type="radio"/> *Existence of learning resource management e-database in library Yes | <input checked="" type="radio"/> e-database in library No |
| <input type="radio"/> ICT and smartclass room Yes | <input type="radio"/> ICT and smartclass room No |
| <input type="radio"/> e-learning sources (e-Books, e-Journals) Yes | <input type="radio"/> e-learning sources (e-Books, e-Journals) No |
| <input type="radio"/> Production of teaching modules Yes | <input type="radio"/> Production of teaching modules No |
| <input type="radio"/> Interactive learning facilities Yes | <input type="radio"/> Interactive learning facilities No |

48. Internal resource mobilization : Kindly provide the amount contributed

Research	: ₹1,20,000 / -
Consultancy and training	: ₹10,000 / -
Student contribution	: ₹6,00,000 /-
Alumni contribution	: ₹25,000 /-
Well wishers	: ₹2,19,000 / -

49. Infrastructure and welfare spending: Please specify the amount

Amount spent for infrastructure development : ₹5,80,849 / -

Amount spent for student welfare: 24,35,448

Amount spent for staff welfare:

50. Is delegation of authority practiced

- Is delegation of authority practiced **Yes**

51. Does grievance redressal cell exist ?

	Yes	No
Faculty	<input type="radio"/> Yes	<input type="radio"/> No
Students	<input type="radio"/> Yes	<input type="radio"/> No
Staff	<input type="radio"/> Yes	<input type="radio"/> No

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

Number grievances received : 02

Number of grievances resolved : 02

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

Number grievances received : 02

Number of grievances resolved : 02

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

Number grievances received :

Number of grievances resolved :

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

- Has the institution conducted any SWOT analysis during the year Yes
- No**

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

- The SWOT analysis was done by internal or by external agency Internal
- External

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

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

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

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

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

- Introducing CBCS
- Stakeholders participation in Curriculum Restructuring
- Conducting a Research Colloquium
- Establishment of Research and Consultancy Cell
- National Award for the Institution's contribute towards educate for the visually organised
- An Engineering students for the research potentials by NASA and has facilitate Higher Education students in space

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

Highly Commendable