

AQAR 2012 - 2013

தொழில் மற்றும்
நில அறிவியல்

RIES & EARTH SCIENCES



Internal Quality Assurance Cell

TAMIL UNIVERSITY

THANJAVUR

AQAR 2012-13



Internal Quality Assurance Cell

TAMIL UNIVERSITY

THANJAVUR – 613 010

Annual Quality Assurance Report (AQAR) 2012-13 of

Internal Quality Assurance Cell (IQAC)

1. Details of the Institution

Name of Institution:

Year of Establishment of the Institution:

Address Line 1:

Address Line 2:

City/Town:

State:

Postal Code:

Email Address:

2. NAAC Accreditation/ Reaccreditation Details

Year of Accreditation/ Reaccreditation:

Current Grade :

CGPA:

3. Institutional Status:

4. Contact Person Details

Name of Head of Institution:

Contact Phone:

Email:

Website URL:

Name of IQAC Coordinator:

email:

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.) :	2
Post Graduate (MA/M.Sc./M.Com etc.) :	5
Research Programmes (M.Phil/P.hD) :	52
Certificate Programmes :	0
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 :	0
Programmes under revision :	0
Interdepartmental collaborative programmes :	5
Inter institutional collaborative programmes :	1
Number of review committee recommendations implemented :	0
Number of NAAC peer team recommendations implemented:	0
Number of UGC/any other expert committee recommendations implemented:	0

Number of review committee recommendation under implementation :	0
Number of NAAC peer team recommendations under implementation :	1
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	:	97
Total faculty on rolls	:	70
Faculty added during the year	:	0
Faculty positions vacant	:	27
Faculty left during the year	:	10
Total number of visiting faculty	:	0
Total number of guest faculty :		0

8. Qualification of Faculty

PhD and Above	:	65
MPhil	:	4
Masters	:	0
Any other (Specify)	:	0

9. Faculty qualification improvement

PhD awarded to existing faculty	:	1
MPhil 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="196"/>
Administrative staff (Actual strength)	:	<input type="text" value="165"/>
Added during the year of reporting	:	<input type="text" value="2"/>
Left during the year	:	<input type="text" value="9"/>
Number of posts vacant	:	<input type="text" value="26"/>

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

Technical Support Staff (Total sanctioned strength)	:	<input type="text" value="26"/>
Technical Support Staff (Actual strength)	:	<input type="text" value="21"/>
Added during the year	:	<input type="text" value="0"/>
Left during the year	:	<input type="text" value="0"/>
Number of posts vacant	:	<input type="text" value="5"/>

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 :	<input type="text" value="2010"/>
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13. Composition of IQAC (Enter a number; 0 for nil)

Number of IQAC members :	<input type="text" value="13"/>
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Number of Alumni in IQAC :	<input type="text" value="0"/>
Number of Students in IQAC :	<input type="text" value="0"/>
Number of Faculty in IQAC :	<input type="text" value="9"/>
Number of Administrative Staff in IQAC : (VC, PVC, Registrar, Finance Officer)	<input type="text" value="1"/>
Number of Technical Staff in IQAC :	<input type="text" value="0"/>
Number of Management Representatives :	<input type="text" value="0"/>
Number of External experts in IQAC :	<input type="text" value="3"/>
Number of any other stakeholder and community representatives :	<input type="text" value="0"/>
14. IQAC Meetings	
Number of IQAC meetings held during the year :	<input type="text" value="3"/>
15. Whether Calendar of activities of IQAC formulated for the academic year :	<input type="text" value="0"/>
16. IQAC Plans for Development (Enter a number; 0 for nil) :	
Number of academic programmes proposed :	<input type="text" value="0"/>
Number of value added programmes proposed :	<input type="text" value="0"/>
Number of skill oriented programmes proposed :	<input type="text" value="0"/>
Number of faculty competency and development programmes proposed :	<input type="text" value="0"/>
Number of other staff development programmes proposed :	<input type="text" value="0"/>
Number of student mentoring programmes proposed :	<input type="text" value="0"/>
Number of cocurricular activities proposed :	<input type="text" value="0"/>
Number of inter departmental cooperative schemes proposed :	<input type="text" value="0"/>
Number of community extension programmes proposed :	<input type="text" value="0"/>

17. IQAC Plans for development & Implementation

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 :

0

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

18. IQAC Seminars and ConferencesNumber 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 :

0

Number of events conducted with IQACs of other institutions
as collaborative programs:

0

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

0

**20. If the response to Qn. 18 is Yes, please provide the amount
received from UGC**

0

(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

0

including the college management :

0

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

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 :

0

Number of faculty members involved in curriculum restructuring /revision/syllabus development :

70

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

1

Number of active teaching days during the current academic year :

180

Average percentage of attendance of students :

80%

Percentage of classes engaged by guest faculty and temporary teachers :

5%

Number of self financed programmes offered:

1

Number of aided programmes offered: Aided- Cost Sharing-8

0

Number of programmes discontinued during the year :

3

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

Yes

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

Percentage of courses where student feedback is taken :

75%

25. Is feedback for improvement provided to the faculty?

Yes

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

Number of major research projects undertaken during the year :

75

Number of minor research projects undertaken during the year :

2

Number of major ongoing projects :

75

Number of minor ongoing projects :

2

Number of major projects completed :

5

Number of minor projects completed :

1

Number of major project proposals submitted for external funding :

0

Number of minor project proposals submitted for external funding :

0

Number of research publications in peer reviewed journals :

50

Number of research publications in international peer reviewed journals :

29

Number of research publications in national peer reviewed journals :

21

Number of research papers accepted for publication in international
peer reviewed journals :

0

Number of research papers accepted for publication in national
peer reviewed journals :

2

Average of impact factor of publications reported :

0

Number of books published :

32

Number of edited books published :

11

Number of books (single authored) published :

21

Number of books (coauthored) published :

0

Numbers of conferences attended by faculty :

207

Number of international conferences attended :	30
Number of national conferences attended :	177
Number of papers presented in conferences :	207
Number of papers presented in international conferences :	30
Number of papers presented in national conferences :	177
Number of conferences organized by the institution :	17
Number of faculty acted as experts resource persons :	55
Number of faculty acted as experts resource persons international:	7
Number of faculty acted as experts resource persons national :	30
Number of collaborations with international institutions :	4
Number of collaborations with national institutions :	3
Number of linkages created during the year :	4
Total budget for research for current year as a percentage of total institution budget :	5.54%
Amount of external research funding received in the year : Rs.	1,85,84,376
Number of patents received in the year :	0
Number of patents applied for in the year :	0
Number of research awards/ recognitions received by faculty	3
and research fellows of the institute in the year :	0
Number of PhDs awarded during the year :	84
Percentage of faculty members invited as external experts/resource persons/reviewers/referees or any other significant research activities :	90%

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) :	1440
Actual enrollment during the year :	1175
Student dropout percentage during the year :	3%
Success percentage in the final examination across the courses :	63.89%
Number of academic distinctions in the final examination and percentage :	29.71%
Number of students who got admitted to institutions of national importance :	0
Number of students admitted to institutions abroad :	0
Number of students qualified in UGC NET/ SET :	2
Number of students qualified GATE/ CAT/ other examination :	0

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

Yes. A separate SC/ST/OBC minorities Cell has been established in the University funded by UGC.

29. Student participation, if response is yes to Qn. 28

Number of students participated :	128
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30. Does student counselling and guidance service exist ?	Yes
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31. Student participation, if answer to Qn. 29 is yes

Number of students participated :	128
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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? :

Yes

34. If yes to Qn. 33**Number of students participated in campus selection programmes :**

1

Number of students selected for placement during the year :

0

35. Does gender sensitization program exist ? :

Yes

36. If Answer is Yes to Qn 35**Number of programmes organized :**

1

37. Student activities

Number of students participated in external cultural events :

8

Number of prizes won by students in external cultural events :

8

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

5

Number of students participated in international sports and games

0

events :

Number of students participated in national level sports and games

events :

0

Number of students participated in state level sports and games

events :

0

Number of students participated in university level sports and

games events :

14

Number of prizes won by students in international sports and

games events :

70

Number of prizes won by students in national level sports and

games events :

0

Number of prizes won by students in state level sports and games events : 0

Number of prizes won by students in university level sports and games events : 60

Number of sports and games events conducted by the institute for the students : 1

38. Composition of students

Percentage of Scheduled Caste : 9.33% 39.84%

Percentage of Scheduled Tribe : 0.66% 0.93%

Percentage of other backward communities : 25.78% 51.5%

Percentage of women students : 34.30% 66.35%

Percentage of physically challenged : 0.42% 0.56%

Percentage of rural students : 65% 90%

Percentage of urban students : 35% 10%

39. Scholarships and Financial Support

Number of students availing financial support from the institution : 948

Amount disbursed as financial support from the institution : 1,22,11,284

Number of students awarded scholarship from the institution : 948

Number of students received notable national/international achievements/recognition 0

40. Student initiatives

Number of community upliftment programmes initiated by students : 1

Number of literary programmes initiated by students : 1

Number of social action initiatives based on science / : environment initiated by students 1

Number of student research initiatives : 0

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

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

√

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

No

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

No

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

√

**46. If answer to question 45 is Yes, please provide details of
MIS applied to**

1. Administrative procedures including finance:

Finance Management Account is done by Software

2. Student admission

3. Student records

4. Evaluation and examination procedures:

Examination procedures are computerized

5. Research administration

6. Others

(enter the respective details corresponding to the serial numbers)

1. All financial Procedures including Pay Roll are computerized
2. Student Admissions- Online Application, all processes thereafter, such as issue of hall ticket – downloading and printing, result declaration and rank inquiry, registration of options and allotment are online.
4. Some of the examination processes are online

The Computerization of remaining examination and other administrative processes are moving ahead well; State Government has sanctioned Rs.2 crores for the project.

47. Existence of learning resource management

	Yes	No
e-database in library :	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ICT and smart class room :	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e-learning resources (e Books, e-Journals) :	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Production of teaching modules :	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Interactive learning facilities :	<input checked="" type="checkbox"/>	<input type="checkbox"/>

48. Internal Resource mobilization : Kindly provide the amount contributed

Research : Publication Sales	Rs. 12,75,300.00
Consultancy and training : Rs.	
Student contribution : Rs.	
Alumni contribution : Rs.	
Well-wishers : Rs.	200,000

49. Infrastructure and welfare spending: Please specify the amount

Amount spent for infrastructure development :	Rs.7,67,80,178
Amount spent for student welfare :	Rs.90,13,914

Amount spent for staff welfare :

Rs.28,69,967

50. Is delegation of authority practiced?

Yes

51. Does grievance redressal cell exist?

	Yes	No
Faculty	√	
Students	√	
Staff	√	

Remark: Grievances are redressed at a decentralized level; the department council takes up issues if any and resolves them at their level. Common issues are tackled at the Registrars level. Policy issues if any, are dealt by the Syndicate.

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

Number of grievances received:

2

Number of grievances resolved:

2

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

Number of grievances received:

5

Number of grievances resolved:

5

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 :

Yes

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

Internal agency

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

1. Multidisciplinary research and focus on publication and higher level research.
2. Education in mother tongue.
3. Catering the educational need of rural students.
4. Campus covering 800 acres with infrastructural facilities.

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

1. Lack of funds and resources as the university does not have affiliated colleges and courses.
2. Students with poor employability soft skills and English language skills.
3. Departments have limited faculty.

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

1. Multidisciplinary research in traditional medicines and earth sciences.
2. Publication of higher research and vernacular.
3. Offering courses in the areas that have higher employability.
4. Initiation of public outreach programme for the benefit of the society.

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

- Supporting students from poor income group (BPL)
- Generating resources to increase the academic output of the university.
- Creating employment opportunities for students.

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

- 60 research projects initiated by the university.
- Tamil and English journals published.
- Ph.Ds were offered post-graduate degree.
- New endowments were established.

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

NAAC offers an opportunity to evaluate the progress of the university. It offers a methodical approach for self-appraisal.



(S.PARIMALA)

Director, IQAC



(M.THIRUMALAI)

Chairperson, IQAC



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