



ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC : 2012-13

Tripura University (A Central University), Suryamaninagar, Tripura-799022

The NAAC has introduced a new on-line questionnaire for the annual report format to be submitted by the IQAC every year. The new format is a survey of the quality sustenance effort undertaken by the institution which would reflect the quality management strategies adopted. Broad areas cover all relevant quality enhancement efforts. It is envisaged that the response pattern by the institution would be a self-learning exercise in quality sustenance effort undertaken by the institutions. The survey also intends a quality mapping which would streamline IQAC activities. Based on the quality profile created by the institution, strategies can be adapted to achieve the declared goals and objectives.

This questionnaire is designed to make a survey of the basic processes related to quality management efforts in your institution. The survey consists of five sections.

1. General Profile
2. IQAC (Internal Quality Assurance Cell) activities
3. Academic and Research Outputs
4. Student Mentoring and Support System
5. Governance and Innovation

The activities of the institution in the above five sections or in other relevant areas are being surveyed to create a quality profile for the year in relation to institutional vision and goals. The survey results would enable the institution and IQAC to create a quality index profile, which would be a self learning exercise. Apart from the responses to the online survey, all the evidence are to be sent to NAAC to audit and to create an output profile of the institution in relation to NAAC core values on higher education. This would enable NAAC to make a diagnostic survey of national higher education scenario and the feedback will be provided to each participating institution.

No judgement or categorization on institutional quality is intended. However, incremental growth profile of the institution for every year will be consolidated and the accreditation / reaccreditation process SSR/RAR will be prepared based on the survey response pattern by the concerned institution.

1. Kindly provide the details of the institution

Name of Institution: Tripura University
Year of Establishment of the Institution: 1987
Address Line 1: Suryamaninagar
Address Line 2: Tripura(W)
City/Town: Agartala
State: Tripura
Postal Code: 799022
Email Address: registrar@tripurauniv.in

2. NAAC Accreditation/ Reaccreditation Details

Year of Accreditation/ Reaccreditation: 2002
Current Grade: C+
CGPA: NA

3. Institutional Status

Central University

4. Contact Person Details

Name of Head of Institution: Prof. Anjan Kumar Ghosh
Contact Phone: 0381-2379001
Email: vc@tripurauniv.in
Website URL: www.triprauniv.in
Name of IQAC Co-ordinator: Prof. B.K.De
Email: barin_de@yahoo.com

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.)

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

Research Programmes (M.Phil/P.hD)

Certificate Programmes

Professional Programmes
(B.Tech/M.Tech/B.Ed/M.Ed/Medicine/Pharmacy/Paramedical/Nursing etc)

Other value added programmes(Diploma) Bamboo+Rubber Technology+DCA+ Diploma Engineering

Any other programme offered (Specify) Kokborok/Tribal Ethnic Study

6. Details on Programme Development (Enter a number; 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(Campus Network)

0

Number of UGC/any other expert committee recommendations implemented

11

Number of review committee recommendation under implementation

NA

Number of NAAC peer team recommendations under implementation

0

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

222(Sanctioned
posts)

Total faculty on rolls

150 (At the beginning of the session)

Faculty added during the year

9

Faculty positions vacant

72 (at the end of the session)

Faculty left during the year

9

Total number of visiting
faculty

61

Total number of guest
faculty

106

8. Qualification of Faculty

PhD and Above

97

MPhil

0

Masters

53

Any other (Specify)

0

9. Faculty qualification improvement

PhD awarded to existing
faculty

2

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)

180

Administrative staff (Actual strength)

105(at the beginning of the year)

Added during the year of reporting

0

Left during the year

9

Number of posts vacant

84(at the end of the year)

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

Technical Support Staff (Total sanctioned strength)

65

Technical Support Staff (Actual strength)

18

Added during the year

0

Left during the year

0

Number of posts vacant

47

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
 24 / 11 / 2010

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

Number of IQAC members	15
Number of Alumni in IQAC	0
Number of Students in IQAC	0
Number of Faculty in IQAC	9
Number of Administrative Staff in IQAC	2
Number of Technical Staff in IQAC	2
Number of Management Representatives	2
Number of External experts in IQAC	3
Number of any other stakeholder and community representatives	0

14. IQAC Meetings

Number of IQAC
meetings
held during the year

4

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

YES

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 proposed

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

2

Number of value added programmes implemented

2

Number of skill oriented programmes implemented

1

Number of faculty competency and development programmes implemented

1

Number of other staff development programmes implemented

2

Number of student mentoring programmes implemented

1

Number of co-curricular activities implemented

6

Number of inter departmental cooperative programs implemented

2

Number of community extension programmes implemented

2

Any other programmes suggested that are implemented (Specify)

NIL

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

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

13

Number of participants from the
institution

150

Number of participants from
outside

500

Number of external experts invited

20

Number of external
conferences/seminars/ workshops
on institutional quality attended

199

Number of events conducted with
IQACs of other institutions as
colloborative programes

0

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

Yes

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)

Does not arise

Amount Received from UGC

Amount Received from any other source including the college management

Nil

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

- Documentation of all Records and Reports
- Organizing Remedial Coaching classes.
- Coaching class for entry into Services.
- Short term computer courses for Teachers
- International conference
- Fund Raising Programme
- Orientation on API

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

3

Number of active teaching days during the current academic year

190

Average percentage of attendance of students

82%

Percentage of classes engaged by guest faculty and temporary teachers

30%

Number of self financed programmes offered

0

Number of aided programmes offered

0

Number of programmes discontinued during the year

0

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

100%

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

7

Number of minor research projects undertaken during the year

0

Number of major ongoing projects

43

Number of minor ongoing projects

0

Number of major projects completed

3

Number of minor projects completed

0

Number of major project proposals submitted for external funding

16

Number of minor project proposals submitted for external funding

0

Number of research publications in peer reviewed journals

248

Number of research publications in international peer reviewed journals

98

Number of research publications in national peer reviewed journals

150

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

5

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

2

Average of impact factor of publications reported

1.8

Number of books published

131

Number of edited books published

4

Number of books (single authored) published

22

Number of books (coauthored) published

5

Numbers of conferences attended by faculty

150

Number of international conferences attended

65

Number of national conferences attended

85

Number of papers presented
in conferences

150

Number of papers presented
in international conferences

65

Number of papers presented
in national conferences

85

Number of conferences
organized by the institution

34

Number of faculty acted as
experts resource persons

15

Number of faculty acted as
experts resource persons -
international

6

Number of faculty acted as
experts resource persons-
national

9

Number of collaborations
with international
institutions

7

Number of collaborations
with national institutions

8

Number of linkages created
during the year

4

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

30%

Amount of external research funding received in the year

234.897 lac

Number of patents received in the year

NIL

Number of patents applied for in the year

NIL

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

14

Number of PhDs awarded during the year

16

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

12%

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)

9030(including Distance)

Actual enrollment during the year

7582(including Distance)

Student dropout percentage during the year

20%

Success percentage in the final examination across the courses

87%

Number of academic distinctions in the final examination and percentage

60% (obtained First Class)

Number of students who got admitted to institutions of national importance

20

Number of students admitted to institutions abroad

2

Number of students qualified in UGC NET/ SET

42

Number of students qualified GATE/ CAT/ other examination (Specify)

4

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

YES

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

Number of students participated	20
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30. Does student counselling and guidance service exist ?

YES

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

Number of students participated	200
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32. Career Guidance

Number of career guidance programmes organized

5

Percentage of students participated in career guidance programmes

14%

33. Is there provision for campus placement?

YES

34. If yes to Qn. 33

Number of students participated in campus selection programmes

15

Number of students selected for placement during the year

6

35. Does gender sensitization program exist

YES

36. If Answer is Yes to Qn 35

Number of programmes organized

02

37. Student activities

Number of students participated in external cultural events

45

Number of prizes won by students in external cultural events

2

Number of cultural events conducted by the institute for the students

26

Number of students participated in international sports and games events

NIL

Number of students participated in national level sports and games events

NIL

Number of students participated in state level sports and games events

17

Number of students participated in university level sports and games events

32

Number of prizes won by students in international sports and games events

NIL

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

NIL

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

3

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

NIL

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

08

38. Composition of students

Percentage of Scheduled Caste

15%

Percentage of Scheduled Tribe

7.5%

Percentage of other backward communities

27%

Percentage of women students

47%

Percentage of physically challenged

meagre

Percentage of rural students

50%

Percentage of urban students

50%

39. Scholarships and Financial Support

Number of students availing financial support from the institution

4 handicapped students

Amount disbursed as financial support from the institution

0.48+107.52 lac(RET Scholar)

Number of students awarded scholarship from the institution

112 RET scholar

Number of students received notable national/international achievements/recognition

9

40. Student initiatives

Number of community upliftment programmes initiated by students

2

Number of literary programmes initiated by students

2

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

2

Number of student research initiatives

3

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
 No

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

- Yes
 No

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

- Yes
 No

44. If the answer to Question 43 is Yes, please list the benchmarking in various areas of development in bullet format

- Semester system in all PG courses started
- Admission notice is uploaded in the web site
- Anti-ragging committee has been formed
- Interdisciplinary research activity started
- LCD projectors, computers, laptops and other teaching aids were provided to strengthen academic activity
- Partial computerization of examination process has been done
- Started Integrated Master Degree courses in five subjects

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

- Yes
 No

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

1. Administrative procedures including finance

2. Student admission

3. Student records

4. Evaluation and examination procedures

5. Research administration

(enter the respective details corresponding to the serial numbers)

- Maintenance of records in conventional form for submission to University/College/Government as and when asked for.
- Advertisement is given in the local newspaper, TU website and University notification mention the vacancy of seats in various department, date of form distribution, last date of submission, date of entrance examination, date of results of entrance examination, date of admission with a bullet.
- Students records are maintained in conventional files in the Academic Section
- Exam dates are published provisionally beginning of a semester, Question setting and evaluation are done and suggested by the board of studies of the departments
- There is a section under Controller of Examination to look after the Ph. D research . RET and course work exams are conducted by COE. A project section exists separately to look into the Research projects funded by various agencies.

47. Existence of learning resource management

e-database library Yes No

ICT and smart classroom Yes No

e-learning sources(e-Books, e-Journals) Yes No

Production teaching modules Yes No

Interactive learning facilities Yes No

48. Internal resource mobilization : Kindly provide the amount contributed

Research

234.897 lac (received) and 159.446 (expenditure)

Consultancy and training

2.15 lac(Training expenditure)

Student contribution

316.22lac

Alumni contribution

Nil

Wellwishers

4.5 lac

49. Infrastructure and welfare spending: Please specify the amount

Amount

spent for
infrastruct
ure
developm
ent

1576.44
lac

Amount spent
for student
welfare

40.63
lac

Amount spent for staff welfare

2.15
lac

50. Is delegation of authority practiced

Yes No

51. Does grievance redressal cell exist ?

Faculty Yes No

Students Yes No

Staff Yes No

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

Number of grievances received -

4

Number of grievances resolved

4

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

Number of grievances received

21

Number of grievances resolved

19

54. Number of grievances received from other staff members and resolved (

Enter a number; 0 for nil)

Number of grievances received

6

Number of grievances
resolved

5

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

Yes No

56. 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)

- Good Academic performance
- Premier University in the state
- Transparent and Confidential examination system

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

- Lack Patent and Consultancy Services
- Inadequate teaching staff and supporting technical staff.
- Lack of smart class room.

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

- To organize more skill oriented entrepreneurship programmes by IQAC.
- To enhance connections with National and International premier institutes

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

- To produce skilled, employable human resources
- To create more research activity among the new faculties.

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

Tripura University achieved a lot as outcomes in respect of academy and administration through various activities performed during last few years.

- Practical knowledge to support the society
- Hands on experience to share the ideas
- Communication skill in every respect—academic and social
- Adoptability to socio-environmental conditions
- Organizational skill
- Knowledge to involve themselves in community
- Ability to manage crucial situation
- Ability of crisis management
- Commitment to nation building
- Leadership activity

As an outcome of previous activity, the scholars are getting the scope of using costly equipments like HPLC, CGMS, GCMS, Fluorescent Microscope, UV-VIS Spectrophotometer, PCR, Atomic Force Microscope (AFM), GPS receiver for ionospheric study, FT-IR spectrometer. So research scholars are now strong enough to perform a good number of experimental research in the home university without begging data from other institutions.

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

- To aware about our strength and weakness.
- To act as mentor.
- Has suggested to improve the teaching process by making it more ICT based.
- Better Infrastructure facilities for Research work.
- Introduction of more career oriented academic programme.
- To suggest how to make a greater involvement of various stake holders in the functioning of the Institutions.
- Improved management system
- To suggest to introduce e-governance.
- To suggest how to create industry academia interlinking activities.

CONCLUDING 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 the total score index arrived at that would map the strength and areas of improvement required.

You should send supporting evidence and other relevant information to the responses for this survey to NAAC.

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

Thank You for the participation.