ANNUAL QUALITY ASSURANCE REPORT (AQAR)

OF THE IQAC : 2013-14

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.tripauniv.in**
Name of IQAC Co-ordinator	**Prof. B.K.De**
Email:	**barin_de@yahoo.com**

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.)

45

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

34

Research Programmes (M.Phil/P.hD)

1

Certificate Programmes

2

56

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

11

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

02

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

New programmes added
during the year

1

New programes designed

1

Programes under revision

1

Interdepartmental
Collaborative programmes

4

Inter institutional
collaborative
programmes

16

Number of review
committee
recommendations
implemented (Total)

0

Number of NAAC peer team recommendations implemented	2
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	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

268

Total faculty on rolls

141(at the beginning of the session)

Faculty added during the year

0

127 (at the end of the session)

Faculty positions vacant

Faculty left during the year

3

Total number of visiting faculty

20

Total number of guest faculty

77

8. Qualification of Faculty

107

PhD and Above

MPhil

0

Masters

34

Any other (Specify)

0

9. Faculty qualification improvement

PhD awarded to existing faculty

3

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)

96(at the beginning of
the year)

Added during the year of reporting

5

7

Left during the year

Number of posts vacant

86

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

Technical Support
Staff (Total
sanctioned strength)

65

Technical Support
Staff (Actual strength)

17

Added during the year

0

01

Left during the year

48

Number of posts vacant

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

DD   MM   YYYY

Year of Establishment of IQAC   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

5

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

3

Number of value added programmes proposed

2

Number of skill oriented programmes proposed

2

Number of faculty competency and development programmes proposed

2

Number of other staff development programmes proposed

2

Number of student mentoring programmes proposed

3

Number of co-curricular activities proposed

7

Number of inter departmental cooperative schemes proposed

4

Number of community extension programmes proposed

3

Any other programmes proposed (Specify)

NIL

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

> NIL

Number of other staff development programmes implemented

> 2

Number of student mentoring programmes implemented

> 3

Number of co-curricular activities implemented

> 7

Number of inter departmental cooperative programs implemented

> 4

Number of community extension programmes implemented

> 3

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

19

Number of participants from the
institution

200

Number of particpants from
outside

650

Number of external experts invited

35

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

154

Number of events conducted with
IQACs of other institutions as
collobrative 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)

As per UGC Norms

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.
- ➢ Training on Entrepreneurship.
- ➢ Distribution of BPL stipends.
- ➢ 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 programes developed or designed by faculty

0

Number of faculty members involved in curriculam restructuring/revision/syllabus development

70

Number of programes in which evaluation process reformation taken up and implemented

0

Number of active teaching days during the current academic year

192

Average percentage of attendance of students

86%

Percentage of classes engaged by guest faculty and temporary teachers

25%

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

12

Number of minor research projects undertaken during the year

0

Number of major ongoing projects

52

Number of minor ongoing projects

0

Number of major projects completed

8

Number of minor projects completed

0

Number of major project proposals submitted for external funding

17

Number of minor project proposals submitted for external funding

0

Number of research publications in peer reviewed journals

246

Number of research publications in international peer reviewed journals

99

Number of research publications in national peer reviewed journals

147

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

6

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

4

Average of impact factor of publications reported	2.5
Number of books published	33
Number of edited books published	5
Number of books (single authored) published	16
Number of books (coauthored) published	12
Numbers of conferences attended by faculty	165
Number of international conferences attended	73
Number of national conferences attended	92

Number of papers presented in conferences	165
Number of papers presented in international conferences	73
Number of papers presented in national conferences	92
Number of conferences organized by the institution	61
Number of faculty acted as experts resource persons	19
Number of faculty acted as experts resource persons - international	8
Number of faculty acted as experts resource persons- national	11
Number of collaborations with international institutions	8
Number of collaborations with national institutions	11
Number of linkages created during the year	3

Total budget for research for current year as a percentage of total institution budget	35%
Amount of external research funding received in the year	292.566 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	09
Number of PhDs awarded during the year	12
Percentage of faculty members invited as external experts/resource persons/reviewers/referees or any other significant research activities	20%

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.

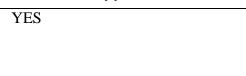## 27. Student Details and Support Mechanisms

The total intake of students for various courses (Sanctioned)	7200(including Distance)
Actual enrollment during the year	6384(including Distance)
Student dropout percentage during the year	15%
Success percentage in the final examination across the courses	89%
Number of academic distinctions in the final examination and percentage	62%(obtained First Class)
Number of students who got admitted to institutions of national importance	30
Number of students admitted to institutions abroad	3
Number of students qualified in UGC NET/ SET	63

Number of students qualified GATE/ CAT/ other examination (Specify)	5

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	25

30. Does student counselling and guidance service exist ?

YES

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

Number of students participated	250

32. Career Guidance

Number of career guidance programmes organized

8

Percentage of students participated in career guidance programmes

17%

33. Is there provision for campus placement?

YES

34. If yes to Qn. 33

Number of students participated in campus selection programmes

21

Number of students selected for placement during the year

7

35. Does gender sensitization program exist

YES

36. If Answer is Yes to Qn 35

Number of programmes organized

4

37. Student activities

Number of students participated in external cultural events

55

Number of prizes won by students in external cultural events

3

Number of cultural events conducted by the institute for the students

32

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

26

Number of students participated in university level sports and games events

70

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	1

Number of sports and games events conducted by the institute for the students	8

38. Composition of students

Percentage of Scheduled Caste	17%

Percentage of Scheduled Tribe	31%

Percentage of other backward communities	2%

Percentage of women students	49%

Percentage of physically challenged	meagre

Percentage of rural students	52%

Percentage of urban students	48%

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+114.24(RET Scholar)

Number of students awarded scholarship from the institution

119 RET Scholar

Number of students received notable national/international acheivements/recognition

11

40. Student initiatives

Number of community upliftment programmes initiated by students

3

Number of literary programmes initiated by students

3

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

2

Number of student research initiatives

5

This section surveys the Governance and Innovation at the institution related to quality management. The educational management strategies adopted and in practice for acheiving 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

- PG Board of studies for all department formed
- Council of PG Board of studies has been formed
- All faculty members have been given computers
- Engineers have been recruited
- E-books and e-journal have been procured in the library in good quantum of number
- Initiated counseling of the students frequently

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)

> ➤ Mantainence 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 exsists 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

292.566 lac Received) and 66.277 (expenditure)

Consultancy and training

3.18 lac (training expenditure)

Student contribution

352.62 lac

Alumni contribution

NIL

Wellwishers

5 lac

49. Infrastructure and welfare spending: Please specify the amount

Amount spent for infrastructure development

2968.83

lac

Amount spent for student welfare

48.63

lac

Amount spent for staff welfare

3.26

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

6

Number of grievances
resolved

4

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

Number of grievances
received

23

Number of grievances
resolved

20

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

Enter a number; 0 for nil)

Number of grievances received

8

Number of grievances
resolved

7

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)
  ➢ Consistent Academic performance
  ➢ Premier University in the state
  ➢ 43rd ranking in all India level (Survey of India today).

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

  ➢ **Lack of Patent and Consultancy Services**
  ➢ **Inadequate teaching staff.**
  ➢ **Lack of adequate space and infrastructure facility.**

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

➢ **To organize more computer oriented short term programmes by IQAC.**
➢ **To create Industry Academia student interface cell**

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

➤ **To create industry oriented interdisciplinary research activity.**
➤ **To create more research activity among the faculties by increasing working hours.**

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 sitution
- Ability of crisis management
- Commitment to nation building
- Leadership activity

Various departments are now finding eminent personalities from collaborative institutions as members of board of studies. Eminent persons/scientists/ researchers give consent to deliver lectures to the PG students and the university gets good use of expertises of other universities. The eminent persons and scientists are actively involved in curriculum development process. So the course curriculum is now enhanced to an international level

The University has now the INFLIBNET facility, Specialized software packages for data analysis are now available. The University has provided residential facilities like hostel, Guest house with computer and Internet facilities where research Scholars, Summer fellows can use the facility The internet with Wi-Fi facility is available in the central library/hostels

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
- Tosuggest to introduce e-governence.
- To suggest how to create industry academia interlinking activities.

- Better Infrastructure facilities for Research work.

8.

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.