



## YEARLY STATUS REPORT - 2020-2021

### Part A

#### Data of the Institution

<b>1.Name of the Institution</b>		<b>RABINDRANATH TAGORE UNIVERSITY</b>
• Name of the Head of the institution	<b>Dr. Bramh Prakash Pethiya</b>	
• Designation	<b>Vice Chancellor</b>	
• Does the institution function from its own campus?	<b>Yes</b>	
• Phone no./Alternate phone no.	<b>07552700408</b>	
• Mobile no	<b>9827012761</b>	
• Registered e-mail	<b>info@aisectuniversity.ac.in</b>	
• Alternate e-mail address	<b>iqac@aisectuniversity.ac.in</b>	
• City/Town	<b>Raisen</b>	
• State/UT	<b>Madhya Pradesh</b>	
• Pin Code	<b>464993</b>	
<b>2.Institutional status</b>		
• University	<b>State</b>	
• Type of Institution	<b>Co-education</b>	
• Location	<b>Rural</b>	
• Name of the IQAC Co-ordinator/Director	<b>Mr. Nitin Vats</b>	

• Phone no./Alternate phone no	07552700483				
• Mobile	9456808402				
• IQAC e-mail address	iqac@rntu.ac.in				
• Alternate Email address	iqac@aisectuniversity.ac.in				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://rntu.ac.in/iqac/ssrlogin">https://rntu.ac.in/iqac/ssrlogin</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://rntu.ac.in/campuslife/academic-calendar">https://rntu.ac.in/campuslife/academic-calendar</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.33	2018	26/09/2018	25/09/2023
<b>6.Date of Establishment of IQAC</b>			20/04/2013		
<b>7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.</b>					
Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
nil	nil	nil	2020	Nil	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			Nil		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		
<b>9.No. of IQAC meetings held during the year</b>			4		
• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)			Yes		

<ul style="list-style-type: none"> <li>(Please upload, minutes of meetings and action taken report)</li> </ul>	<a href="#">View File</a>
<b>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	<b>NA</b>
<b>11. Significant contributions made by IQAC during the current year (maximum five bullets)</b>	
<p>Timely submission of NIRF data</p>	
<p>Support in collaboration of Baseline data of schools of Raisen district for the project Utthan initiated by University</p>	
<p>Coordinated with all Deans and senior officials during covid 19 lockdown period for smooth functioning of the academic and other activities</p>	
<p>Tagore International Arts &amp; culture center Organized Vishwarang festival 2020 accros 16 countries</p>	
<p>Felicitated rural Womenhood Self Help Group of Raisen District on the occasion of International Women's Day at RNTU campus.</p>	
<b>12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</b>	

Plan of Action	Achievements/Outcomes
Revesion of Policies & Manuals	Policy is revised and communicated to all the respective departments
Planning of tagore International Arts & culture festival	Vishwarang conducted successfully across 16 countries
Follow up for AQAR preparation	AQAR submitted successfully
Monitoring of IIC activities and other activities to support innovation ecosystem	IIC conducted all the defined activities
Planning of Awareness session related to NEP	Awareness session conducted with all the faculties under the leadership of VC
Preparation and compilation of data for various Audits	Prepare and compiled all the audits
Planning and execution of alumni interaction programme	Coducted and executed alumni interaction programme
Follow up for collaboration with companies for internship and placement drives	Followup done with collaborated Co. for Internship and also conducted placement drives
Planning to initiate new center of excellence for supporting art and culture ecosystem	Frmed new centre of excellence to support arts & culture ecosystem
Follow up for strategic plan preparation	Followup done for strategic plan prepration
<b>13.Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>	
Name	Date of meeting(s)
BOM	07/01/2022
<b>14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?</b>	<b>No</b>

**15. Whether institutional data submitted to AISHE**

Year	Date of Submission
2022	09/04/2022

**16. Multidisciplinary / interdisciplinary**

Since starting of the university, we are into cross-disciplinary approach. Now with the introduction of NEP2020, we are more focused in promoting Interdisciplinary learning mechanism in graduation as well as post-graduation level. This approach will help students in analyzing, synthesizing, and harmonizing links between disciplines into a coordinated and coherent whole. Students will be able to view the same object from the viewpoint of different disciplines.

**17. Academic bank of credits (ABC):**

As far as ABC is concerned university is under the process of implementing it at both graduation as well as post-graduation level. The idea is to make students "skillful professionals" and help their overall growth.

**18. Skill development:**

University offers various skill and vocational courses to develop not only course related knowledge of students but also make them future ready. Skill courses Increase the proficiency of students so that they can achieve task in less time with more results. By the development of skill performance level of students increases and they get appropriate Integration of Indian Knowledge System.

**19. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)**

Since past 3 years university is conducting Vishwarang , celebrating the best of cultural talent from all over the world. Vishwarang is a global platform that celebrates Indian literature, culture, art, music and cinema. It is one of the biggest festivals to promote and spread Indian culture across the world. The underlying thought behind Vishwarang is to encourage Indian art enthusiasts worldwide and esteemed personalities in their respective fields to partake in this celebration. Through this festival we want to spread the magic of Hindi and other regional languages of India across the globe, through traditional and contemporary art forms and providing a global platform to aspiring artists.

**20. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):**

University is very much active to work on the various aspects of education focused on the outcomes of the course. University is organizing regular workshops to make the faculties comfortable with OBE which help teachers in designing curriculum and keeping a tab on student's growth at every stage. Pos, PSOs, Clos all are well defined with the present updated module.

### 21.Distance education/online education:

Since the inception of the university, we are inclined towards computer education. Here we take sessions on Computer-based training, Web-based training, Internet based training, online training, e-learning (electronic learning), m-learning (mobile learning) to make both teacher and student comfortable in computer-aided education. At the time of Corona classes were taken on i-track online platform. Various value-added courses and short-term Certificate courses are available online. We have MOOC's courses. Teachers and students both enhance their knowledge by enrolling themselves in online courses using NPTEL, SWAYAM and other platforms. Faculties plan seminars, workshops and guest lectures on Zoom and Google meet on a regular basis.

## Extended Profile

### 1.Programme

1.1	118
Number of programmes offered during the year:	

File Description	Documents
Data Template	No File Uploaded

1.2	15
Number of departments offering academic programmes	

### 2.Student

2.1	4500
Number of students during the year	

File Description	Documents
Data Template	No File Uploaded

2.2	1380
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Number of outgoing / final year students during the year:		
File Description	Documents	
Data Template	No File Uploaded	
2.3		3868
Number of students appeared in the University examination during the year		
File Description	Documents	
Data Template	No File Uploaded	
2.4		0
Number of revaluation applications during the year		
<b>3.Academic</b>		
3.1		1868
Number of courses in all Programmes during the year		
File Description	Documents	
Data Template	No File Uploaded	
3.2		290
Number of full time teachers during the year		
File Description	Documents	
Data Template	No File Uploaded	
3.3		305
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	No File Uploaded	
<b>4.Institution</b>		
4.1		25287
Number of eligible applications received for admissions to all the		

Programmes during the year		
File Description	Documents	
Data Template	No File Uploaded	
4.2		1827
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template	No File Uploaded	
4.3		94
Total number of classrooms and seminar halls		
4.4		1250
Total number of computers in the campus for academic purpose		
4.5		2211
Total expenditure excluding salary during the year (INR in lakhs)		

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The Vision and Mission of the Rabindranath Tagore University have focused on delivery of skill based quality education, promotion of research, imparting knowledge related to the innovative technology, nurturing the entrepreneurship skills and following the path of collaboration at national and at international level. The university invites the experts from eminent institutions and industry experts and conducts Board of Studies and Academic Council meetings to approve the curriculum and designed the curriculum based on the below mentioned key points mapping the mission of the respective departments with the PO, PSO and CO: -

#### 1. Skill Based Education - An interdisciplinary skill education



system which supports the CBCS.

1. **Research and Innovation Orientation:** The Programme structure has been framed in a way to incorporate project work, dissertation, field work and internships to support the research culture.

1. **Emerging Technology** -By introducing Value Added Courses, focusing on the growth of students and thus covers the global and local needs of the society.

1. **Entrepreneurial culture** - The University with the help of AIC offers specific tailor made programmes based on advanced technologies.

1. **Social Connect** - The university organized local visits of the students to give student detailed understanding of the issues related to human life aspects.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 1.1.2 - Number of Programmes where syllabus revision was carried out during the year

3

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

#### 1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

1868

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 1.2 - Academic Flexibility

### 1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

38

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

3

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 1.3 - Curriculum Enrichment

### 1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The University follows the noble laureate Rabindranath Tagore philosophy of education who believes that the objective of the education is to enable the preservation of the perfect symphony between one's life and the rest of the world. In align with the ideologies of Tagore the university thrust upon the crosscutting issues. The hon. Chancellor of the university coined the festival titled as "Vishwarang" The Tagore International Festival of Art and culture since 2019 which not only covers the spree of Indian art and culture at global stage but also covers various other dimensions related to the society in whole and support the nation building.

**Academic Framework:** In curriculum the course titled "Human Values and Professional Ethics" and "Environmental Studies" are being

taught to all Undergraduates as a part of ability enhancement courses. The faculty of Law and faculty of paramedical and nursing teach courses related to community connect which covers the legal and health aspects.

Social connect - The University organizes special session on special days like Environment day, cancer Day and other such days to educate the students about the changing dynamics of the surroundings and to know about the latest advancements.

To support students spiritually during covid 19, 3Days Leadership Mastery Programme was organized with Heartfulness NGO.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

70

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

#### 1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

3200

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 1.3.4 - Number of students undertaking field projects / research projects / internships during the year

515

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 1.4 - Feedback System

### 1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- All 4 of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Demand Ratio

##### 2.1.1.1 - Number of seats available during the year

2901

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

##### 2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

##### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

966

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

At the first level the university takes the common entrance test of the students seeking admission in the University. As the academic session commences the faculty as a mentor is being assigned to the group of students for having a close connect and to understand their personalities. The procedure to categorise the students as Slow and Advance learner is based on mainly three parameters; class performance, extracurricular performance and participation, initiative capability. With the help of these three parameters students are categorized as Slow and Advance Learners.

### Strategies for Slow Learners:

The department conducts remedial and tutorial classes on Friday and Saturday to give them better insight of the courses. Also, mentors interact with the slow learners to understand their problems and then discuss with HOD to have the solution for the same.

### Strategies for Advance Learner:

Observing the level of the advance learner the university give opportunity to participate in external academic and co-curricular activities so as to give them exposure and experiential learning. The learners get encouragement by their faculty members to exhibit their talent in national and international conferences, cultural shows at National level, B-plan competitions, Vigyan Mela, Smart India Hackathon, AIU Research Convention.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link For Additional Information	<a href="https://rntu.ac.in//iqac/aqar2020-21/2.2.1.pdf">https://rntu.ac.in//iqac/aqar2020-21/2.2.1.pdf</a>

### 2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
4500	290

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

The university since the inception is regularly strengthening its teaching learning mechanism. The intervention of Covid-19 offered certain challenges in the teaching learning mechanism; however, the online method proves to be effective in continuing the pace of learning. Apart from the structured classes which covers the completion of the syllabi of respective courses the Dean's and HOD's of the respective departments develop a separate calendar to organize guest lecture, special trainings for skill development, competitions, workshops, conference, industrial visits, visit to rehabilitation centres and judiciary offices especially in law department, visit to adopted villages under UTHHAN scheme. During 2020-2021 the training and placement department organized special training programmes catering to the need of engineering, science, agriculture and commerce students. To support the spirits of the students during second wave of CORONA the IQAC, RNTU along with faculty of commerce and management in association with Heartfulness NGO organized three days Leadership Mastery Programme. IIC (Institution Innovation council) organizes online lecture series covering the interaction with the young entrepreneurs, field visits, session on Design thinking and prototype, identification of problems and other related areas of innovation and thinking patterns.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

As the intervention of the corona in the year 2019 given much more emphasis to online learning mechanism, the teachers have become friendly with ICT tools and have increased the usage of the online sources for the teaching purpose. Special trainings were organized by the University for learning online tools used for effective teaching. For teaching learning teachers have used mind maps, specialized tools for virtual labs and advance techniques for giving hands on session to paramedical and nursing students Most of the faculty used Google classroom an online learning management system to post presentation, class notes and assignment.

University purchased I-Track - an online learning management system for effective teaching .Faculty members after the initial training started using the platform for teaching-learning. The university has its own you tube channel where the videos are uploaded for the ready reference of the students.

Teachers have enrolled themselves to NPTEL for learning advance courses and to get the certification. They also have enrolled themselves in ATAL FDP for strengthening their own learning.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**2.3.3 - Ratio of students to mentor for academic and other related issues during the year**

**2.3.3.1 - Number of mentors**

290

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**2.4 - Teacher Profile and Quality**

**2.4.1 - Total Number of full time teachers against sanctioned posts during the year**

290

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

212

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 2.4.3 - Total teaching experience of full time teachers in the same institution during the year

##### 2.4.3.1 - Total experience of full-time teachers

730

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

5

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 2.5 - Evaluation Process and Reforms

#### 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

22



**2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year**

22

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year**

0

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

Observing the waves of corona 2019 which was continued even in 2020 University examination department has taken a proactive measure and the examination process was in full automation mode. The students filled the examination form via online mode. A link was generated by examination department for students to appear in the examination. The link was shared with the students having unique ID and password for login purpose. The online payment gateway system was enabled for the students to pay off their dues. For hiring the advance examination automation technique the University has a tie up with specialized agency. The company helps to get the online examination with all integrity and confidentiality. The Examination department has also created the mechanism to apply online for degree, migration certificate and other such documents. The results of the examination were displayed on website as per the stipulated time period and the students were able to access the same.

In addition to the end-term examination the departments have taken online submission of assignment, conducted class quiz using software like muddle, Goggle class room and have organized presentation for continuous evaluation.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

The university has well defined learning outcomes displayed on the website. Before the commencement of any programme the department organized brainstorming session with industry experts and also invites experts from academic institution of national repute. The rationale to organize such brainstorming session is to understand the insights of the programme to be introduced its relevance to the market and to finalize the updated curriculum of the proposed programme. The programme outcome is mapped with the mission of the department and the course outcome/s are framed by mapping the programme outcome which also includes the comprehensive feedback of the stakeholders. The assessment is the yardstick to measure the outcome of any academic programme. Thus while framing the programme outcome, programme specific outcome and course outcome the university departments covers the assessment part as an integral part.

The Mentor and the respective subject teacher in their introductory session give the detail understanding of the course outcome and the method of its attainment.

In the year 2020-2021 observing the online mode the online orientation programme was organized for the students in which the Deans of the respective department addressed the students and have explained them about the programme outcomes.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

All the courses in the university are majorly classified into four categories - practical, theory, internship and workshop based. The university has continuous Evaluation system in order to assess the student growth and knowledge level. The internal evaluation system includes MSA, MST followed by PUT (Pre-University Test). The mid SEM assessment includes class test based on quiz, class presentations using presentation tools, project-based work. This helps to assess the analytical and creative ability of the students. The MST includes the class test based on subjective pattern which helps to assess the writing ability of the students and their core subject understanding. PUT (pre university test) is to assess the overall learning ability of the students and it also helps the students to have an idea of the end term examination pattern and its level.

The campus placement rate is also the parameter to assess the attainment of the programme outcome. Industry positive feedback is also a method to evaluate the attainment of the programme and course outcome. The students' academic achievements specific to their fields is also the yardstick to measure the attainment of programme outcome.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

1206

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 2.7 - Student Satisfaction Survey

### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

<https://rntu.ac.in//iqac/aqar2020-21/2.7.1.pdf>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

The university have well defined research policy document covering all the parameters related to the promotion and upgradation of research facilities. During the year 2020-2021 the policy has been revised covering the points related to publication, book publication policy , incentives to teachers and other faculty empowerment strategies. Despite of the pandemic effect the university upgraded the laboratories and also purchased new equipments for the purpose of research and development. The policy is uploaded on the University Website for the information purpose. The Research Advisory commitee conducted periodic meetings to assess the growth of the research in the departments and the intaitives taken by the department during 2020-2021.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

18.25 Lakhs

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

0

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

0

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.1.5 - Institution has the following facilities to support research

**Central Instrumentation**      **A. Any 4 or more of the above**  
**Centre Animal House/Green House Museum**  
**Media laboratory/Studios Business Lab**  
**Research/Statistical Databases Moot court**  
**Theatre Art Gallery**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

0

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 3.2 - Resource Mobilization for Research

### 3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

54.9

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

4

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

7

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

The university in its mission has laid an emphasis on nurturing enterprenurial talent and tried to focus on developing the enterprenurial culutre not only in the campus but across the state and also at the National Level . The university have well defined ATAL INCUBATION CENTER supported by NITI AYOg.AIC, RNTU organized activities throught the year to sensitize the studnets about the start-up community and other areas of enterprenurship. Ideathon was organized during the year 2020-2021 for the students to showcase their innovative capabilities. Alongwith AIC RNTU the Univesity have established IIC( Institution Innovation Council ) under the Ministry of Education. The key function of IIC is to induce the innovation culture among the students and faculty members with the help fo structured activity calender on quaterly basis. The I-cell comprises of studnets is actively take part in all the activities and learn

the intricacies related to the innovation and entrepreneurship.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

61

#### 3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

61

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

#### 3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

20

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 3.4 - Research Publications and Awards

### 3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

B. Any 3 of the above

1. Inclusion of research ethics in the research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-

ethics etc)

**3. Plagiarism check****4. Research Advisory Committee**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards**

A. All of the above

Commendation and monetary incentive at a University function  
 Commendation and medal at a University function  
 Certificate of honor  
 Announcement in the Newsletter / website

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.4.3 - Number of Patents published/awarded during the year****3.4.3.1 - Total number of Patents published/awarded year wise during the year**

5

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.4.4 - Number of Ph.D's awarded per teacher during the year****3.4.4.1 - How many Ph.D's are awarded during the year**

80

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during**



the year

170

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

#### 3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

39

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.4.7 - E-content is developed by teachers For e- D. Any 2 of the above PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
32	0

File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>

### 3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
48	0

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

The Institution has well defined consultancy policy covering the details of the consultancy to be offered, revenue sharing , mode of approval for the consultancy services. The University is enriched with advance Labs and center of excellences and expert faculty members in the solar energy, renewable energy, farming practices, livelihood research and training, communication skills , Internet of things , Data Science and Artificial Intelligence and other such related areas which is opening up the pathways to provide the consultancy services to the local industrial and community.

During the year 2020-2021 consultancy in the agriculture , behavioural science and energy was provided by the faculty members.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

95.5

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

The National Service Scheme (NSS) is a Central Sector Scheme of Government of India, Ministry of Youth Affairs & Sports. The sole aim of the NSS is to provide hands on experience to young students in delivering community service. All the youth volunteers who opt to serve the nation through the NSS led community service wear the NSS badge with pride and a sense of responsibility towards helping needy.

The University have well defined NSS group and have adopted five villages in the nearby vicinity where NSS team visit on periodic basis to sensitize them about various social and environmental issues. During the year 2020-2021 NSS volunteers have organized online awareness session on corona safety measures, vaccination camps and drives and also camps on Hand wash and other hygiene practices.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year**

**3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year**

2

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)**

37

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year**

3108

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.7 - Collaboration**

**3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year**

**3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year**

130

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year**

22

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning, viz., classrooms, laboratories, computing equipment, etc.

Spread in 55 acres the University has a lush green campus surrounded by green valley. It has well defined Smart rooms, classrooms, laboratories and advance equipments to cater the need of all students of different discipline.

The central library of the institution has purchased new text and reference books, e-books, and did the renewal of databases like Manupatra, IEEE, Delnet, AIR software, India State during the year 2020-2021 .The University has purchased I-Track Learning Management System to facilitate online teaching-learning mechanism. Advance labs have been installed in the engineering department for students dn for industry consultancy purpose.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

The University since its inception believes in the holistic development of the students. The university has well defined office of Dean Student Welfare. The dean student welfare coordinates with cultural coordinator, sports coordinator, NSS officer and NCC officer. The University has defined Student Activity Council which comprise of various committees dedicated to art, sports and culture. The university have well defined sports field, Air Conditioned Auditorium of 250 capacity, gymnasium, well maintained canteen for students recreation, open garden space to chit chat and dedicated yoga room for meditation.

During the year 2020-2021 as an effect of corona there was no such new addition to the existing facilities, however the planning is

being initiated to develop international cricket ground, auditorium of 1000 capacity, open air theater, well defined gymnasium with advance machinery.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 4.1.3 - Availability of general campus facilities and overall ambience

The University campus is situated in Bhopal Division, Raisen. Surrounded by Greenery and lush green environment in the campus act as pleasant natural stress busters.

The University have well defined space for cultural, sports and other recreational activities.

Infrastructure is broadly categorized as:

1. Academic Support Infrastructure - Classrooms, Labs, Research Labs, Atal Incubation centre, Libraries, Museums, Career Advancement Cell/Placement Cells and Common Rooms.
2. Recreational Infrastructure: Conference Halls, Gym, Outdoor Sports Facilities, Open Play Areas and Food Courts.
3. Well - Being Infrastructure - Dispensary, Day Care, Hostel, Mess, Campus Store, Transport, ATM, Divyangjan friendly facilities.
4. Administrative Infrastructure-Registrar's Office, Admission Cell, Administrative Offices, Pantries and stores.

The University has well defined essential facilities, 24\*7 medical help to the students and staff members. The neighbouring Nobel hospital providing subsidized treatment to the staff and students. Students buy all their academic necessities from one stationary shop in the campus. Dedicated Day care compensates for parental care to toddlers of the staff. Battery operated solar carts support the movement within campus, and Bus facility is provided to Students and staff. The University is having dedicated centre of excellence enriched with advance machinery, tools and equipment

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

382.69 Lakhs

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The University has one well structured central library and as per the regulatory body requirements the University has departmental library in faculty of Paramedical and Nursing, Faculty of Law and Faculty of Education. The chief librarian takes care of the preservation and accession of books. The committee takes the decision related to the purchase of the books, journals, e-databases. Students during Covid 2020-2021 situation had digitally access the library using QR code. The e-databases of the university helped the research scholars to assess the literature. The library is using Soul 2.0 software for library automation and green stone open source digital library software for IR (Institutional Repository).

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

41.92

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

2110

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 4.3 - IT Infrastructure

#### 4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

94

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

The University has well defined IT policy followed by the section heads and by the staff members of the institution. During the year 2020-2021 the IT facilities has been upgraded as per the requirement given by various departments.

The University has 14 labs with 1250 computers for academic purpose . Whole campus is wi-fi enabled and accesed through high speed internet .Rabindranath Tagore University is having Integrated Management Information System and there are four major modules in it. These modules cover Admission, Examination, Human Resource and Accounts.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>



**4.3.3 - Student - Computer ratio during the year**

Number of students	Number of Computers available to students for academic purposes
4500	1250

**4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)**

• ?1 GBPS

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing**

A. All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Upload the data template	<a href="#">View File</a>

**4.4 - Maintenance of Campus Infrastructure****4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year**

80247899

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

**For maintenance of Physical, Academic and Support facilities, following have established:**

1. AR (Establishment): having responsibility for procurement, repair, replacement and maintenance of physical properties. Also, having Central Stock Register contains record of

received and issued items.

2. **Electrical Maintenance Team:** A well trained team maintains electrical equipment and available on wireless system. Team is responsible for preventive, maintenance and takes up repair on breakdown.
3. **IT Maintenance Team:** Team looks after repair and maintenance of all Computers-Peripherals, Telephones, Wi-Fi, Internet, LAN etc. The team maintains Logbook for IT and Telecom facilities and available on cell phone.
4. **Lab Maintenance:** Team is responsible for maintenance and respective Lab Technicians are trained on the Lab equipment. University has a policy while buying any equipment, the supplier trains the Lab technician.
5. **Library Maintenance:** Maintenance of Library books take care by Librarian having staff of Book Lifter. A schedule for anti-pesticide and periodic cleaning is ensured by the Librarian.
6. **Infrastructural Maintenance Team:** The team look after the first level repairs. University has a tie-up with contractor for major repairs and replacements.
7. **Sports Maintenance:** Sports Maintenance Staff maintain all sports field equipment, Gym Machine, Grass Cutting Machine etc.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

**5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)**

1139

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year**

1694

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology**

**A. All of the above**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

**• All of the above**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## **5.2 - Student Progression**

**5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)**

**5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 5.2.2 - Total number of placement of outgoing students during the year

339

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

124

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 5.3 - Student Participation and Activities

### 5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

32

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

Rabindranath Tagore University Annual Cultural, Arts and Literature fest was held from 9th March-20th March 2021 a six-day fest, and was organized by Students Activity Council (SAC). The great endeavour was turned into realities, under the guidance of Registrar Dr. Vijay Singh, DSW Dr. Ritu Kumaran, IQAC coordinator Dr. Sangeeta Jauhari

who were ably assisted by the core team of SAC. With the line -up of Cultural, Arts, Literature, Gaming Events and Competitions, Rhythm'20 was crowd pleasing to every circle of students. The event witnessed a footfall of approximately 2000 students.

SAC organizes and manages 'Rhythm' the annual fest of the university in which students from all over the country participate in a plethora of events. It is a 3-4-day event concluded by a celebrity night.

The SAC consists of 6 committees; the conveners of these committees are selected every year based on their participation in the Activity Council and their past achievements. The names of the committees along with their conveners for the session 2020-21 are:

**Drama and Theatre**

Convener - Drashti Jain-Bachelor of Journalism and Mass Communication III year

**Cultural : Music and Dance**

Convener - Parmeet Kaur- B. com III year

**Literary :**

Convener- Naman Singh - B.A Hon' (English Literature) III year

**Rainbowfor Linguistic Exchange**

Convener- Meenakshi Katare- B.A LLB IV year

**Arts:**

Convener- Sapna swain - B. Sc. in Biotech III year

**Sports:**

Convener- Prince Phillip-Paramedical IV year

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 5.3.3 - Number of sports and cultural events / competitions organised by the institution during

the year

17

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

Rabindranath Tagore University believes in connecting the world to develop the synergy and to support the excellence. RNTU alumni association is very active in conducting activities to support the students' development like conduction of various workshops and trainings on advance methods and technologies, participation in induction programme, providing placement opportunities at local and national level, supporting in arranging celebrity eve, inter university festival, supporting in quality initiatives, and in outreach activates. RNTU alumni has taken a noble initiative to donate blood as per the need arises. The mechanism of this blood donation is through social media where in the active alumni of RNTU have joined their hands with the NSS students and other present active students of RNTU. The AISECT blood donation group works for the noble cause and supporting the society and thus saving the lives. Alumni group of university have also supported one of the best practice of university 'YUVAAZ' Youth ki Awaz by sharing their valuable inputs through the means of talk shows and also being there as in the role of advisor. The number of registered alumni is increasing year on year, which is thus supporting the growth. During COVID 19 situation Blood donation group have significantly contributed to the society by supporting the victims and have shown the exemplary sense of humanity. The alumni have also supported in the placement drives during the year.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**5.4.2 - Alumni contribution during the year (INR in Lakhs)**      A. ? 5Lakhs

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

The University has well defined Vision and Mission and having active Governing Body, Board of Management, Academic council.

#### Vision:

To be valued as a coveted centre for nurturing talent, imparting skill based quality education and promoting research driven advancement of knowledge for creating responsible professionals who will build a progressive nation.

#### Mission

- To foster research oriented Culture

University spend amount of 1.5 crores for enriching the research culture.

- To provide education through extensive and innovative use of technology.

Organized online sessions and called industry experts to deliver their expertise towards the innovation. AIC helped the students to develop their prototypes.

- To nurture talent, stimulate thinking, impart skills and create competent inspired professionals for the industry

Constituted IIC and has organized mandatory activities & expert sessions with innovators and provided specialized trainings to the students.

- To forge collaborations with academic and corporate bodies worldwide

At national level, 27 collaborations have been done to support

research, internship, academics and social connect.

- To be recognized as a premium national university providing services for social and economic development of the nation

Adopted five villages wherein the NSS team and faculty members visited and organized vaccination camps and awareness session on corona safety measures.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

Decentralization and participative management is the important mechanism to enrich the quality of the institution. As each member of the institution is the source of information for the upliftment, so it is imperative to support the participative approach. The University involves the department Deans' and HOD's in all the strategic level decision. During pandemic time, the Chancellor of the University interacted with all faculty members through virtual mode and have motivated them to stay active in their work. Active feedback mechanism coined by IQAC reflect the participative management system. IQAC collect periodic qualitative feedback from faculty members and students and implement the suggestive measures to support the quality enhancement. Despite of pandemic effect the students have proposed organized and managed events on their own, and have shown the sense of belongingness towards the university. The university has established DRIC (Departmental Research Innovation committee) to promote and to strengthen the research and innovation culture in the university. The head of the committee is empowered to suggest the innovative measures to strengthen the research culture, organize research-oriented events.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The University develops short-term action plan and long term strategic plan considering the vision and mission of the university.



The year 2020-2021 was a tough year to implement the plan as the pandemic effect was spread across the world. Still the university have organized successfully Vishwarang 2020, Tagore International literature and art festival in virtual mode wherein 16 countries have participated. Specialized virtual training programmes were organized by training and development cell and ICT infrastructure was upgraded as per the requirement. The university have done 23 collaboration in the year 2020-2021. The University citation score have increased in comparison to the previous year. The University have revised research policy to support the research and innovation. IIC (Institution Innovation council) have organized various entrepreneurial activities to nurture the entrepreneurial mindset among the students.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The University have well defined official bodies as per the ordinance and statues and are active and effective in decision making and its implementation. The manuals covers the details of all the functioning bodies and their key responsibility areas. Service rules and procedures are available in Service Manual, Academic Manual. During the year 2020-2021 despite of the pandemic effect all the meetings were conducted in online mode and all the defined committees were also operational and were active in their key defined roles. As per the requirement the appointments were done and new faculty induction programme was also organized as per the guidelines. The Departmental Board of studies meeting was conducted online and after that academic council was also organized to finalise the amendments for the academic session 2021-2022. The research advisory board meeting was also conducted to support the research and development measures in the University

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering A. All of the above following areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

RNTU follows all regulatory norms on Minimum Qualifications for Appointment of Teachers and other Academic Staff in University and Measures for the Maintenance of Standards in Higher Education, together with all amendments made therein from time to time, for its teaching and non-teaching staff. The objective is not only to objectively evaluate the performance as per established norms, but also to identify potential aspects for improvement that can eventually lead to further progress and growth of the employee. The university have well-defined 360-degree appraisal mechanism with transparent mechanism. The staff members are free to discuss about their assessment with the higher officials and are also work with full autonomy to support their growth along with the organizational growth. During Covid-19, the University have taken full care of the employees and have supported them financially and emotionally. The employees have given the opportunity to work from home in special cases without any financial deduction.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

108

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

25

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

227

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

### FUNDS MOBILISATION

A Resource Mobilization Plan is made and put up to the GB with following broad outlines:

- Cash inflow from fees likely from students.
- Cash inflow likely from Government and Non-Government funding, Consultancy, Alumni Funding, Sponsorship/grants and interest etc.
- Cash outflow based on already running programmes, new acquire, enhancement in expenditures etc.
- The GB discuss various options to meet the fund deficit tentatively finalize the cash inflow, outflow, deficit and budget outlay.

### Plan for Mobilization

The GB deliberate and clear the Budget and associated Action Plan with following options to Maximize Funds Mobilization

- Maximize Cash Inflow. VC and Registrar make ensure admissions are done as per plans, fees are received on time and efforts are made to materialize inflow from fees and other planned resources.
- Minimize Cash Out Flow. VC and Registrar ensure through proper purchasing process and "Conserve and Care Policy of Running Expenses" that cash out flow is minimum.

- Options to Meet the Deficit. The GB will consider following options:-

1. Funding by Bank Loan
2. Funding by Sponsoring Body
3. Funding partly by Bank Loan and partly by Sponsoring Body

GB will finalize the options and approve the final plan accordingly

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)**

0

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)**

0

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 6.4.4 - Institution conducts internal and external financial audits regularly

The University's accounts department records all types of receipts and payments also keeps record related to banking transactions and transactions related to creation of fixed assets on daily basis. The department closes its cashbook and daybook on daily basis. The transactions are checked and verified by AR (Accounts) and send it to CFAO for approval. An Internal Audit Team checks the validity and genuineness of the transactions. For this, the team collects ledger, cashbook, trail balance, bankbook, payment vouchers etc. After verification, the auditor generates a written report and forward it to registrar. The registrar and CFAO review the whole report and finalize as per the advice of the Internal Auditor and get the transaction recorded accordingly. Finally, statements are forwarded to an external auditor. The External Auditor conduct the annual audit to verify the transactions. The objectives raised are settled by CFAO in consultation with the team. The audit team, CFAO, AR (Accounts) jointly draft the final report. The CFAO, Registrar and Board of Management jointly finalise the audit report and forward it to Finance Committee then the final report is forwarded to the GB for its Approval. The BoM approves the final audit report of the University.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

**IQAC has taken up two major quality initiatives:**

#### 1. Establishment of Skill Academies & Compulsory Skill Electives.

In it, skill delivery is done with three fold objectives;

a. Provide 'hands on' to students to reduce skill deficit

**b. Generate skill environment****c. Generate sense of honour for labour and respect for working with own hands**

A separate certificate with recognition by NSDC are offered for skill courses in addition to the marks included in the degree. Minimum four skills are compulsory for UG courses and two for PG courses. Student can opt for more courses.

With initiative of IQAC, university has been able to do the following:-

1. Skill Academies & Multi Skill Centre
2. Mentor for Skill Academies
3. Many skills have been aligned with NSQF

**2. Building Research Environment.**

IQAC has helped institutionalizing research initiatives to make them effective. It has identified areas for establishment of Research Centres like Advanced Material Research Lab, Centre for Renewable Energy, Science and Communication Centre, Agriculture Research Complex, Tagore International Centre for Arts and Culture, Centre for IoT etc. These centres are emerging with number of Research Projects; external agencies and many by university itself fund some of them.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken**

**A. Any 5 or all of the above**

**Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification,**

**NBA)**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

The University is progressively involved in the quality measures in the field of academic, research, NAAC awareness activities, skill and communication development etc. To strengthen the research, University has set up Centres of Excellence which provides a platform for training and research, collaboration with R&D institutions. Also, set up of research Labs based on Advanced Material, Renewable Energy, Agriculture, Water, Soil & Environmental, Arts & Culture, IoT etc. A Comprehensive Research Policy has been designed which emphasis on research publications and consultancy projects funded through seed grants and sorts of reimbursement for publication in reputed journals. Research Supervisors have guided, taken research methodology based classes and awarded a number of PhD scholars. For transparency in research, a plagiarism software 'Urkund' has provided to Faculty and research scholars. The faculty have participated in various national and international seminars/conferences. Likewise, students are provided opportunities and a modicum of financial support to pursue their innovative ideas, research and publications. Faculty are involved in online classes also using self-financed online platform i-Track. Along with, faculty are developing e-contents, LMS on Local MOOCs. As compared to last year, the participation of faculty in FDPs, Workshops and Seminars is increased.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**INSTITUTIONAL VALUES AND BEST PRACTICES****7.1 - Institutional Values and Social Responsibilities**

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The University believes in the philosophy to support everyone without any differentiation with respect to gender. The university provides safety, security, medical assistance, maternity and paternity leave.

Irrespective of gender the university provide counselling facility to all .As per the defined guidelines by UGC , the university have active Women Development cell which chalk out the yearly action plan to sensitize about the various aspects of gender equity.The yearly calender covers various dimesnson of gender equity and help to spread the awareness related to the aspects of gender sensitization among the mass. during the year 2020-2021 despite the corona effect the Women Development Cell organized session on special days and falicitate the eminent personalities in the field of education, arts and literature on the occasion of Womens' Day.

Title of the programme From To National Girls Child Day Topic- Value the Girl Child 24-01-2021 24-01-2021 Investment Planning for Women 01-02-2021 01-02-2021 Mindful Parenting 09-03-2021 09-03-2021 National Seminar On "Gender Mainstreaming: Strategies to Develop" 08-05-2021 10-05-2021 Workshop on Women Right To Achieve Gender Equality 17-02-2021 17-02-2021 World Health Day 07-04-2021 07-04-2021 International Conference on Women Entrepreneurship & Empowerment 09-04-2021 10-04-2021 International Women Day 08-03-2021 08-03-2021 Women Education and Health Rights 06-03-2021 06-03-2021 International Justice Day -Bal sanrakshad me Mahilo ki Bhoomika 20-02-2021 20-02-2021

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Annual gender sensitization action plan(s)	<a href="https://rntu.ac.in//igac/aqar2020-21/7.1.1.pdf">https://rntu.ac.in//igac/aqar2020-21/7.1.1.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	<a href="https://rntu.ac.in//igac/aqar2020-21/7.1.1.pdf">https://rntu.ac.in//igac/aqar2020-21/7.1.1.pdf</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment**

**B. Any 3 of the above**



File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

#### Waste Management Steps-

(a) Solid Waste Management. Solid waste at collection point is segregated in to plastic and non-plastic waste. Plastic Waste is put to recycle. Non-plastic waste along with food and kitchen waste is used for manufacturing of manure by the method devised by our Agriculture Department. Very shortly, a Bio- Methanation Plant for 50 kg waste is being installed as per following scheme:-

Waste Quantity Gas Output LPG Equivalent Space Required Liquid Waste  
Food+Vegetable 50 Kg 10 Cum 4-5 Kg 100 sq. ft. 100 Ltr

#### Layout Scheme- Bio Methanation Plant

(b) Liquid Waste. Liquid waste is put in to soak pit available in each building block. It is mostly used for maintaining the water table. It is planned to install an Eco Converter of 100 kg capacity to recycle the water shortly.

(c) e-Waste Management. The quantum of e-Waste is not significant. However, an Authorized Agent has been identified and contracted, who collects e-Wastage of the University and disposes as per PCB norms

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus**      A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

A. Any 4 or All of the above

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

B. Any 3 of the above

1. Green audit
2. Energy audit
3. Environment audit
4. Clean and green campus recognitions/awards
5. Beyond the campus environmental promotional activities

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons

A. Any 4 or all of the above

**with disabilities: accessible website, screen-reading software, mechanized equipment, etc.**

**Provision for enquiry and information:**

**Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The students at Rabindranath Tagore University respect the different religion, language and culture and the University tries to build tolerance and harmony towards each other. We feel the University is our second home and all faculties like a family member. We greet and wish each other at different festivals and invite them to have a feast to be introduced with ones culture to have amicable relations and to maintain the religious, social and communal harmony. Similarly, our students also celebrate the different festivals with joy and enthusiasm, which help them to implant the social and religious harmony. The diversity in India is unique. Being a large country with large population. India presents endless varieties of physical features and cultural patterns. To represent our Indian culture, the students participate in fancy dress competition in annual festival Rhythm in which they are dressed on the theme of different states. Hindu diwas, Mushayara and Kavya path provide a language familiarization among the students. Through this activity, students are acquainted with the different culture of our nation and help to develop the tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Furthermore, students participate in various social and communal activities through NSS.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The University sensitizes the students and the employees to the constitutional obligations about values, rights, duties and responsibilities and constantly works upon to nurture them as better

citizens of the country through various curricular and extracurricular activities. Despite of the pandemic effect the institution encourages participation of students in extracurricular activities, NCC and NSS to strengthen nationwide bond and relation.

In the year 2020 Students have actively participated as corona warriors and have supported vaccine awareness campaign, participated in government initiated pandemic drives. Well-defined students clubs organized various activities as instructed by state government for the prevention of covid-19. All the students and staff members participate actively in the National festivals. Plantation drives, voter awareness campaign, Swatch Bharat Abhiyan, Blood donation camps are other activities in which students and faculty members participate actively. The students and faculty during pandemic have distributed free vegetables, woollen clothes to the needy people in Bhopal region. They have created a corona warrior group to support the corona-affected persons and were visiting and providing the medicine, food and other such things as per the need.

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized** All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

To maintain harmony and healthy work atmosphere and to make the learners aware of the national pride and rich cultural heritage, Rabindranath Tagore University regularly organises and celebrates the National/International commemorative days in its campus as well as under its extension activities, NSS and NCC.

1. Rabindranath Tagore University organizes one of the unique festival TILAF (Tagore International Literature and Art Festival)

since 2019. The festival provide a global platform that celebrates Indian literature, culture, art, music and cinema. It is one of the unique festival to promote and spread Indian culture across the world.

2. Every year the University celebrates National Festivals i.e. Independence Day on 15th August and Republic Day on 26th January with pomp and gaiety by hoisting the national tricolour in the college campus.

3. The University celebrates Teachers 'Day every year on September 5 in memory of Dr. S. Radha Krishnan, former President of India. The University felicitate the Teachers of the schools of Bhopal region.

3. Environment Day and World Yoga Day is also celebrated on 5th June and 21st June every year.

4. International Women's Day is also celebrated under the University women's Development Cell. Since 2019, the University is giving women excellence award in various academic and non-academic categories.

5. Acknowledging the youth, Youth Day is also celebrated in the university

6. World Health Day is also celebrated on 7 April During the year

7. Cancer Awareness Programme is also organized On the Occasion of World Cancer Day

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The Vision and Mission of the Rabindranath Tagore University have focused on delivery of skill based quality education, promotion of research, imparting knowledge related to the innovative technology, nurturing the entrepreneurship skills and following the path of collaboration at national and at international level. The university invites the experts from eminent institutions and industry experts and conducts Board of Studies and Academic Council meetings to approve the curriculum and designed the curriculum based on the below mentioned key points mapping the mission of the respective departments with the PO, PSO and CO: -

1. Skill Based Education - An interdisciplinary skill education system which supports the CBCS.
  
1. Research and Innovation Orientation: The Programme structure has been framed in a way to incorporate project work, dissertation, field work and internships to support the research culture.
  
1. Emerging Technology -By introducing Value Added Courses, focusing on the growth of students and thus covers the global and local needs of the society.
  
1. Entrepreneurial culture - The University with the help of AIC offers specific tailor made programmes based on advanced technologies.
  
1. Social Connect - The university organized local visits of the students to give student detailed understanding of the issues related to human life aspects.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**1.1.2 - Number of Programmes where syllabus revision was carried out during the year**

3

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year****1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year**

1868

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**1.2 - Academic Flexibility****1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year**

38

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year**

3

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The University follows the noble laureate Rabindranath Tagore philosophy of education who believes that the objective of the education is to enable the preservation of the perfect symphony between one's life and the rest of the world. In align with the ideologies of Tagore the university thrust upon the crosscutting issues. The hon. Chancellor of the university coined the festival titled as "Vishwarang" The Tagore International Festival of Art and culture since 2019 which not only covers the spree of Indian art and culture at global stage but also covers various other dimensions related to the society in whole and support the nation building.

**Academic Framework:** In curriculum the course titled "Human Values and Professional Ethics" and "Environmental Studies" are being taught to all Undergraduates as a part of ability enhancement courses. The faculty of Law and faculty of paramedical and nursing teach courses related to community connect which covers the legal and health aspects.

**Social connect -** The University organizes special session on special days like Environment day, cancer Day and other such days to educate the students about the changing dynamics of the surroundings and to know about the latest advancements.

To support studnets spiritually during covid 19, 3Days Leadership Mastery Programme was organized with Heartfulness NGO.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year**

70



File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

#### 1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

3200

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 1.3.4 - Number of students undertaking field projects / research projects / internships during the year

515

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 1.4 - Feedback System

#### 1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

- All 4 of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 1.4.2 - Feedback processes of the institution may be classified as follows

- Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Demand Ratio

##### 2.1.1.1 - Number of seats available during the year

2901

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

##### 2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

##### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

966

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 2.2 - Catering to Student Diversity

#### 2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

At the first level the university takes the common entrance test of the students seeking admission in the University. As the academic session commences the faculty as a mentor is being assigned to the group of students for having a close connect and to understand their personalities. The procedure to categorise the students as Slow and Advance learner is based on mainly three parameters; class performance, extracurricular performance and participation, initiative capability. With the help of these three parameters students are categorized as Slow and Advance

**Learners.****Strategies for Slow Learners:**

The department conducts remedial and tutorial classes on Friday and Saturday to give them better insight of the courses. Also, mentors interact with the slow learners to understand their problems and then discuss with HOD to have the solution for the same.

**Strategies for Advance Learner:**

Observing the level of the advance learner the university give opportunity to participate in external academic and co-curricular activities so as to give them exposure and experiential learning. The learners get encouragement by their faculty members to exhibit their talent in national and international conferences, cultural shows at National level, B-plan competitions, Vigyan Mela, Smart India Hackathon, AIU Research Convention.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link For Additional Information	<a href="https://rntu.ac.in//iqac/aqar2020-21/2.2.1.pdf">https://rntu.ac.in//iqac/aqar2020-21/2.2.1.pdf</a>

**2.2.2 - Student - Full time teacher ratio during the year**

Number of Students	Number of Teachers
4500	290

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**2.3 - Teaching- Learning Process**

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

The university since the inception is regularly strengthening its teaching learning mechanism. The intervention of Covid-19 offered certain challenges in the teaching learning mechanism; however, the online method proves to be effective in continuing the pace of learning. Apart from the structured classes which covers the completion of the syllabi of respective courses the Dean's and HOD's of the respective departments develop a separate calendar to organize guest lecture, special trainings for skill development, competitions, workshops, conference, industrial visits, visit to rehabilitation centres and judiciary offices especially in law department, visit to adopted villages under UTHHAN scheme. During 2020-2021 the training and placement department organized special training programmes catering to the need of engineering, science, agriculture and commerce students. To support the spirits of the students during second wave of CORONA the IQAC, RNTU along with faculty of commerce and management in association with Heartfulness NGO organized three days Leadership Mastery Programme. IIC (Institution Innovation council) organizes online lecture series covering the interaction with the young entrepreneurs, field visits, session on Design thinking and prototype, identification of problems and other related areas of innovation and thinking patterns.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

As the intervention of the corona in the year 2019 given much more emphasis to online learning mechanism, the teachers have become friendly with ICT tools and have increased the usage of the online sources for the teaching purpose. Special trainings were organized by the University for learning online tools used for effective teaching. For teaching learning teachers have used mind maps, specialized tools for virtual labs and advance techniques for giving hands on session to paramedical and nursing students Most of the faculty used Google classroom an online learning management system to post presentation, class notes and assignment.

University purchased I-Track - an online learning management system for effective teaching .Faculty members after the initial training started using the platform for teaching-learning. The university has its own you tube channel where the videos are

uploaded for the ready reference of the students.

Teachers have enrolled themselves to NPTEL for learning advance courses and to get the certification. They also have enrolled themselves in ATAL FDP for strengthening their own learning.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 2.3.3 - Ratio of students to mentor for academic and other related issues during the year

#### 2.3.3.1 - Number of mentors

290

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 2.4 - Teacher Profile and Quality

#### 2.4.1 - Total Number of full time teachers against sanctioned posts during the year

290

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. during the year

212

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 2.4.3 - Total teaching experience of full time teachers in the same institution during the year

##### 2.4.3.1 - Total experience of full-time teachers

730

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### **2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year**

5

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### **2.5 - Evaluation Process and Reforms**

##### **2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year**

22

##### **2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year**

22

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

##### **2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year**

0

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in

examination management system of the institution

Observing the waves of corona 2019 which was continued even in 2020 University examination department has taken a proactive measure and the examination process was in full automation mode. The students filled the examination form via online mode. A link was generated by examination department for students to appear in the examination. The link was shared with the students having unique ID and password for login purpose. The online payment gateway system was enabled for the students to pay off their dues. For hiring the advance examination automation technique the University has a tie up with specialized agency. The company helps to get the online examination with all integrity and confidentiality. The Examination department has also created the mechanism to apply online for degree, migration certificate and other such documents. The results of the examination were displayed on website as per the stipulated time period and the students were able to access the same.

In addition to the end-term examination the departments have taken online submission of assignment, conducted class quiz using software like moodle, Goggle class room and have organized presentation for continuous evaluation.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

The university has well defined learning outcomes displayed on the website. Before the commencement of any programme the department organized brainstorming session with industry experts and also invites experts from academic institution of national repute. The rationale to organize such brainstorming session is to understand the insights of the programme to be introduced its relevance to the market and to finalize the updated curriculum of the proposed programme. The programme outcome is mapped with the mission of the department and the course outcome/s are framed by mapping the programme outcome which also includes the comprehensive feedback of the stakeholders. The assessment is the yardstick to measure the outcome of any academic programme. Thus while framing the programme outcome, programme specific outcome and course outcome the university departments covers the assessment part as an integral part.

The Mentor and the respective subject teacher in their introductory session give the detail understanding of the course outcome and the method of its attainment.

In the year 2020-2021 observing the online mode the online orientation programme was organized for the students in which the Deans of the respective department addressed the students and have explained them about the programme outcomes.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

All the courses in the university are majorly classified into four categories - practical, theory, internship and workshop based. The university has continuous Evaluation system in order to assess the student growth and knowledge level. The internal evaluation system includes MSA, MST followed by PUT (Pre-University Test). The mid SEM assessment includes class test based on quiz, class presentations using presentation tools, project-based work. This helps to assess the analytical and creative ability of the students. The MST includes the class test based on subjective pattern which helps to assess the writing ability of the students and their core subject understanding. PUT (pre university test) is to assess the overall learning ability of the students and it also helps the students to have an idea of the end term examination pattern and its level.



The campus placement rate is also the parameter to assess the attainment of the programme outcome. Industry positive feedback is also a method to evaluate the attainment of the programme and course outcome. The students' academic achievements specific to their fields is also the yardstick to measure the attainment of programme outcome.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 2.6.3 - Number of students passed during the year

#### 2.6.3.1 - Total number of final year students who passed the university examination during the year

1206

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 2.7 - Student Satisfaction Survey

#### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

<https://rntu.ac.in//igac/agar2020-21/2.7.1.pdf>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

The university have well defined research policy document covering all the parameters related to the promotion and upgradation of research facilities. During the year 2020-2021 the policy has been revised covering the points related to publication, book publication policy , incentives to teachers and other faculty empowerment strategies. Despite of the pandemic effect the university upgraded the laboratories and also purchased new equipments for the purpose of research and development. The policy is uploaded on the University Website for the information purpose. The Research Advisory committee conducted periodic meetings to assess the growth of the research in the

departments and the initiatives taken by the department during 2020-2021.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)**

**18.25 Lakhs**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year**

0

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year**

0

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.1.5 - Institution has the following facilities to support research**  
**Central Instrumentation**  
**Centre Animal House/Green House Museum**  
**Media laboratory/Studios Business Lab**  
**Research/Statistical Databases Moot court**  
**Theatre Art Gallery**

**A. Any 4 or more of the above**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year</b>	
0	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>3.2 - Resource Mobilization for Research</b>	
<b>3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)</b>	
54.9	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)</b>	
4	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year</b>	
7	

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

The university in its mission has laid an emphasis on nurturing enterprenurial talent and tried to focus on developing the enterprenurial culutre not only in the campus but across the state and also at the National Level . The university have well defined ATAL INCUBATION CENTER supported by NITI AYOg.AIC, RNTU organized activities throught the year to sensitize the studnets about the start-up community and other areas of enterprenurship. Ideathon was organized during the year 2020-2021 for the students to showcase their innovative capabilities. Alongwith AIC RNTU the Univesity have established IIC( Institution Innovation Council ) under the Ministry of Education. The key function of IIC is to induce the innovation culture among the students and faculty members with the help fo structured activity calender on quaterly basis. The I-cell comprises of studnets is actively take part in all the activities and learn the intricacies related to the innovation and enterprenurship.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year**

61

**3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year**

61

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

#### 3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

20

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.4 - Research Publications and Awards

#### 3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

##### 3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

1. Inclusion of research ethics in the research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
3. Plagiarism check
4. Research Advisory Committee

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

##### 3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter /

A. All of the above

<b>website</b>	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>3.4.3 - Number of Patents published/awarded during the year</b>	
<b>3.4.3.1 - Total number of Patents published/awarded year wise during the year</b>	
<b>5</b>	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>3.4.4 - Number of Ph.D's awarded per teacher during the year</b>	
<b>3.4.4.1 - How many Ph.D's are awarded during the year</b>	
<b>80</b>	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year</b>	
<b>170</b>	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>3.4.6 - Number of books and chapters in edited volumes published per teacher during the year</b>	
<b>3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year</b>	

<b>39</b>	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS</b>	<b>D. Any 2 of the above</b>
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed</b>	
Scopus	Web of Science
<b>32</b>	<b>0</b>
File Description	Documents
Any additional information	<a href="#">View File</a>
Bibliometrics of the publications during the year	<a href="#">View File</a>
<b>3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University</b>	
Scopus	Web of Science
<b>48</b>	<b>0</b>

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

### 3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

The Institution has well defined consultancy policy covering the details of the consultancy to be offered, revenue sharing , mode of approval for the consultancy services.The University is enriched with advance Labs and center of excellences and expert faculty members in the solar energy, renewable energy, farming practices, livelihood research and training, communication skills , Internet of things , Data Science and Artificial Intelligence and other such related areas which is opening up the pathways to provide the consultancy services to the local industrial and community.

During the year 2020-2021 consultancy in the agriculture , behavioural science and energy was provided by the faculty members.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)**

**3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)**

95.5

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.6 - Extension Activities



3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

The National Service Scheme (NSS) is a Central Sector Scheme of Government of India, Ministry of Youth Affairs & Sports. The sole aim of the NSS is to provide hands on experience to young students in delivering community service. All the youth volunteers who opt to serve the nation through the NSS led community service wear the NSS badge with pride and a sense of responsibility towards helping needy.

The University have well defined NSS group and have adopted five villages in the nearby vicinity where NSS team visit on periodic basis to sensitize them about various social and environmental issues. During the year 2020-2021 NSS volunteers have organized online awareness session on corona safety measures, vaccination camps and drives and also camps on Hand wash and other hygiene practices.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year**

**3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year**

2

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)**

37

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

3108

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 3.7 - Collaboration

#### 3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

##### 3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

130

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

22

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

Spread in 55 acres the University has a lush green campus surrounded by green valley. It has well defined Smart rooms, classrooms, laboratories and advance equipments to cater the need of all students of different discipline.

The central library of the institution has purchased new text and reference books, e-books, and did the renewal of databases like Manupatra, IEEE, Delnet, AIR software, India State during the year 2020-2021 .The University has purchased I-Track Learning Management System to facilitate online teaching-learning mechanism. Advance labs have been installed in the engineering department for students dn for industry consultancy purpose.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

The University since its inception believes in the holistic development of the students. The university has well defined office of Dean Student Welfare. The dean student welfare coordinates with cultural coordinator, sports coordinator, NSS officer and NCC officer. The University has defined Student Activity Council which comprise of various committees dedicated to art, sports and culture. The university have well defined sports field, Air Conditioned Auditorium of 250 capacity, gymnasium, well maintained canteen for students recreation, open garden space to chit chat and dedicated yoga room for meditation.

During the year 2020-2021 as an effect of corona there was no such new addition to the existing facilities, however the planning is being initiated to develop international cricket ground, auditorium of 1000 capacity, open air theater, well defined gymnasium with advance machinery.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 4.1.3 - Availability of general campus facilities and overall ambience

The University campus is situated in Bhopal Division, Raisen. Surrounded by Greenery and lush green environment in the campus act as pleasant natural stress busters.

The University have well defined space for cultural, sports and other recreational activities.

Infrastructure is broadly categorized as:

1. Academic Support Infrastructure - Classrooms, Labs, Research Labs, Atal Incubation centre, Libraries, Museums, Career Advancement Cell/Placement Cells and Common Rooms.
2. Recreational Infrastructure: Conference Halls, Gym, Outdoor Sports Facilities, Open Play Areas and Food Courts.
3. Well - Being Infrastructure - Dispensary, Day Care, Hostel, Mess, Campus Store, Transport, ATM, Divyangjan friendly facilities.
4. Administrative Infrastructure-Registrar's Office, Admission Cell, Administrative Offices, Pantries and stores.

The University has well defined essential facilities, 24\*7 medical help to the students and staff members. The neighbouring Nobel hospital providing subsidized treatment to the staff and students. Students buy all their academic necessities from one stationary shop in the campus. Dedicated Day care compensates for parental care to toddlers of the staff. Battery operated solar carts support the movement within campus, and Bus facility is provided to Students and staff. The University is having dedicated centre of excellence enriched with advance machinery, tools and equipment

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

382.69 Lakhs

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The University has one well structured central library and as per the regulatory body requirements the University has departmental library in faculty of Paramedical and Nursing, Faculty of Law and Faculty of Education. The chief librarian takes care of the preservation and accession of books. The committee takes the decision related to the purchase of the books, journals, e-databases. Students during Covid 2020-2021 situation had digitally access the library using QR code. The e-databases of the university helped the research scholars to assess the literature. The library is using Soul 2.0 software for library automation and green stone open source digital library software for IR (Institutional Repository).

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases**

**A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)**

**41.92**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

2110

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 4.3 - IT Infrastructure

##### 4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

94

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

##### 4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

The University has well defined IT policy followed by the section heads and by the staff members of the institution. During the year 2020-2021 the IT facilities has been upgraded as per the requirement given by various departments.

The University has 14 labs with 1250 computers for academic purpose . Whole campus is wi-fi enabled and accesed through high speed internet .Rabindranath Tagore University is having Integrated Management Information System and there are four major modules in it. These modules cover Admission, Examination, Human Resource and Accounts.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.3.3 - Student - Computer ratio during the year**

Number of students	Number of Computers available to students for academic purposes
4500	1250

**4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)**

- ?1 GBPS

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing**

A. All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Upload the data template	<a href="#">View File</a>

**4.4 - Maintenance of Campus Infrastructure****4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year**

80247899

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

**For maintenance of Physical, Academic and Support facilities, following have established:**

1. AR (Establishment): having responsibility for procurement, repair, replacement and maintenance of physical properties.

Also, having Central Stock Register contains record of received and issued items.

2. **Electrical Maintenance Team:** A well trained team maintains electrical equipment and available on wireless system. Team is responsible for preventive, maintenance and takes up repair on breakdown.
3. **IT Maintenance Team:** Team looks after repair and maintenance of all Computers-Peripherals, Telephones, Wi-Fi, Internet, LAN etc. The team maintains Logbook for IT and Telecom facilities and available on cell phone.
4. **Lab Maintenance:** Team is responsible for maintenance and respective Lab Technicians are trained on the Lab equipment. University has a policy while buying any equipment, the supplier trains the Lab technician.
5. **Library Maintenance:** Maintenance of Library books take care by Librarian having staff of Book Lifter. A schedule for anti-pesticide and periodic cleaning is ensured by the Librarian.
6. **Infrastructural Maintenance Team:** The team look after the first level repairs. University has a tie-up with contractor for major repairs and replacements.
7. **Sports Maintenance:** Sports Maintenance Staff maintain all sports field equipment, Gym Machine, Grass Cutting Machine etc.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

**5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)**

1139

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year**



<b>1694</b>	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology</b>	<b>A. All of the above</b>
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees</b>	<b>• All of the above</b>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>5.2 - Student Progression</b>	
<b>5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)</b>	
<b>5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year</b>	

<b>10</b>	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>5.2.2 - Total number of placement of outgoing students during the year</b>	
<b>339</b>	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year</b>	
<b>124</b>	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>5.3 - Student Participation and Activities</b>	
<b>5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year</b>	
<b>32</b>	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>5.3.2 - Presence of Student Council and its activities for institutional development and student welfare</b>	
<b>Rabindranath Tagore University Annual Cultural, Arts and Literature fest was held from 9th March-20th March 2021 a six-day</b>	

fest, and was organized by Students Activity Council (SAC). The great endeavour was turned into realities, under the guidance of Registrar Dr. Vijay Singh, DSW Dr. Ritu Kumaran, IQAC coordinator Dr. Sangeeta Jauhari who were ably assisted by the core team of SAC. With the line -up of Cultural, Arts, Literature, Gaming Events and Competitions, Rhythm'20 was crowd pleasing to every circle of students. The event witnessed a footfall of approximately 2000 students.

SAC organizes and manages 'Rhythm' the annual fest of the university in which students from all over the country participate in a plethora of events. It is a 3-4-day event concluded by a celebrity night.

The SAC consists of 6 committees; the conveners of these committees are selected every year based on their participation in the Activity Council and their past achievements. The names of the committees along with their conveners for the session 2020-21 are:

Drama and Theatre

Convener - Drashti Jain-Bachelor of Journalism and Mass Communication III year

Cultural : Music and Dance

Convener - Parmeet Kaur- B. com III year

Literary :

Convener- Naman Singh - B.A Hon' (English Literature) III year

Rainbowfor Linguistic Exchange

Convener- Meenakshi Katare- B.A LLB IV year

Arts:

Convener- Sapna swain - B. Sc. in Biotech III year

Sports:

Convener- Prince Phillip-Paramedical IV year

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

17

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

Rabindranath Tagore University believes in connecting the world to develop the synergy and to support the excellence. RNTU alumni association is very active in conducting activities to support the students' development like conduction of various workshops and trainings on advance methods and technologies, participation in induction programme, providing placement opportunities at local and national level, supporting in arranging celebrity eve, inter university festival, supporting in quality initiatives, and in outreach activates. RNTU alumni has taken a noble initiative to donate blood as per the need arises. The mechanism of this blood donation is through social media where in the active alumni of RNTU have joined their hands with the NSS students and other present active students of RNTU. The AISECT blood donation group works for the noble cause and supporting the society and thus saving the lives. Alumni group of university have also supported one of the best practice of university 'YUVAAZ' Youth ki Awaz by sharing their valuable inputs through the means of talk shows and also being there as in the role of advisor. The number of registered alumni is increasing year on year, which is thus supporting the growth. During COVID 19 situation Blood donation group have significantly contributed to the society by supporting the victims and have shown the exemplary sense of humanity. The alumni have also supported in the placement drives during the year.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**5.4.2 - Alumni contribution during the year (INR in Lakhs)**

A. ? 5Lakhs

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

The University has well defined Vision and Mission and having active Governing Body, Board of Management, Academic council.

#### Vision:

To be valued as a coveted centre for nurturing talent, imparting skill based quality education and promoting research driven advancement of knowledge for creating responsible professionals who will build a progressive nation.

#### Mission

- To foster research oriented Culture

University spend amount of 1.5 crores for enriching the research culture.

- To provide education through extensive and innovative use of technology.

Organized online sessions and called industry experts to deliver their expertise towards the innovation. AIC helped the students to develop their prototypes.

- To nurture talent, stimulate thinking, impart skills and create competent inspired professionals for the industry

Constituted IIC and has organized mandatory activities & expert

sessions with innovators and provided specialized trainings to the students.

- To forge collaborations with academic and corporate bodies worldwide

At national level, 27 collaborations have been done to support research, internship, academics and social connect.

- To be recognized as a premium national university providing services for social and economic development of the nation

Adopted five villages wherein the NSS team and faculty members visited and organized vaccination camps and awareness session on corona safety measures.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

Decentralization and participative management is the important mechanism to enrich the quality of the institution. As each member of the institution is the source of information for the upliftment, so it is imperative to support the participative approach. The University involves the department Deans' and HOD's in all the strategic level decision. During pandemic time, the Chancellor of the University interacted with all faculty members through virtual mode and have motivated them to stay active in their work. Active feedback mechanism coined by IQAC reflect the participative management system. IQAC collect periodic qualitative feedback from faculty members and students and implement the suggestive measures to support the quality enhancement. Despite of pandemic effect the students have proposed organized and managed events on their own, and have shown the sense of belongingness towards the university. The university has established DRIC (Departmental Research Innovation committee) to promote and to strengthen the research and innovation culture in the university. The head of the committee is empowered to suggest the innovative measures to strengthen the research culture, organize research-oriented events.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic plan is effectively deployed

The University develops short-term action plan and long term strategic plan considering the vision and mission of the university. The year 2020-2021 was a tough year to implement the plan as the pandemic effect was spread across the world. Still the university have organized successfully Vishwarang 2020, Tagore International literature and art festival in virtual mode wherein 16 countries have participated. Specialized virtual training programmes were organized by training and development cell and ICT infrastructure was upgraded as per the requirement. The university have done 23 collaboration in the year 2020-2021. The University citation score have increased in comparison to the previous year. The University have revised research policy to support the research and innovation. IIC (Institution Innovation council) have organized various entrepreneurial activities to nurture the entrepreneurial mindset among the students.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The University have well defined official bodies as per the ordinance and statues and are active and effective in decision making and its implementation. The manuals covers the details of all the functioning bodies and their key responsibility areas. Service rules and procedures are available in Service Manual, Academic Manual. During the year 2020-2021 despite of the pandemic effect all the meetings were conducted in online mode and all the defined committees were also operational and were active in their key defined roles. As per the requirement the appointments were done and new faculty induction programme was also organized as per the guidelines. The Departmental Board of studies meeting was conducted online and after that academic council was also organized to finalise the amendments for the academic session 2021-2022. The research advisory board meeting

was also conducted to support the research and development measures in the University

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 6.2.3 - Institution Implements e-governance in its areas of operations

#### 6.2.3.1 - e-governance is implemented covering following areas of operation

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

A. All of the above

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

RNTU follows all regulatory norms on Minimum Qualifications for Appointment of Teachers and other Academic Staff in University and Measures for the Maintenance of Standards in Higher Education, together with all amendments made therein from time to time, for its teaching and non-teaching staff. The objective is not only to objectively evaluate the performance as per established norms, but also to identify potential aspects for improvement that can eventually lead to further progress and growth of the employee. The university have well-defined 360-degree appraisal mechanism with transparent mechanism. The staff members are free to discuss about their assessment with the higher officials and are also work with full autonomy to support their growth along with the organizational growth. During Covid-19, the University have taken full care of the employees and have supported them financially and emotionally. The employees have given the opportunity to work from home in special cases without any financial deduction.



File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

108

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

25

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

227

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 6.4 - Financial Management and Resource Mobilization

### 6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

#### FUNDS MOBILISATION

A Resource Mobilization Plan is made and put up to the GB with following broad outlines:

- Cash inflow from fees likely from students.
- Cash inflow likely from Government and Non-Government funding, Consultancy, Alumni Funding, Sponsorship/grants and interest etc.
- Cash outflow based on already running programmes, new acquire, enhancement in expenditures etc.
- The GB discuss various options to meet the fund deficit tentatively finalize the cash inflow, outflow, deficit and budget outlay.

#### Plan for Mobilization

The GB deliberate and clear the Budget and associated Action Plan with following options to Maximize Funds Mobilization

- Maximize Cash Inflow. VC and Registrar make ensure admissions are done as per plans, fees are received on time and efforts are made to materialize inflow from fees and other planned resources.
- Minimize Cash Out Flow. VC and Registrar ensure through proper purchasing process and "Conserve and Care Policy of Running Expenses" that cash out flow is minimum.

- Options to Meet the Deficit. The GB will consider following options:-

1. Funding by Bank Loan
2. Funding by Sponsoring Body
3. Funding partly by Bank Loan and partly by Sponsoring Body

GB will finalize the options and approve the final plan accordingly

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

0

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 6.4.4 - Institution conducts internal and external financial audits regularly

The University's accounts department records all types of receipts and payments also keeps record related to banking transactions and transactions related to creation of fixed assets on daily basis. The department closes its cashbook and daybook on daily basis. The transactions are checked and verified by AR (Accounts) and send it to CFAO for approval. An Internal Audit Team checks the validity and genuineness of the transactions. For this, the team collects ledger, cashbook, trail balance, bankbook, payment vouchers etc. After verification, the auditor generates a written report and forward it to registrar. The registrar and CFAO review the whole report and finalize as per the advice of the Internal Auditor and get the transaction recorded accordingly. Finally, statements are forwarded to an external auditor. The External Auditor conduct the annual audit to verify the transactions. The objectives raised are settled by CFAO in consultation with the team. The audit team, CFAO, AR (Accounts) jointly draft the final report. The CFAO, Registrar and Board of Management jointly finalise the audit report and forward it to Finance Committee then the final report is forwarded to the GB for its Approval. The BoM approves the final audit report of the University.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

**IQAC has taken up two major quality initiatives:**

### 1. Establishment of Skill Academies & Compulsory Skill Electives.

In it, skill delivery is done with three fold objectives;

- a. Provide 'hands on' to students to reduce skill deficit
- b. Generate skill environment
- c. Generate sense of honour for labour and respect for working with own hands

A separate certificate with recognition by NSDC are offered for skill courses in addition to the marks included in the degree. Minimum four skills are compulsory for UG courses and two for PG courses. Student can opt for more courses.

With initiative of IQAC, university has been able to do the following:-

1. Skill Academies & Multi Skill Centre
2. Mentor for Skill Academies
3. Many skills have been aligned with NSQF

### 2. Building Research Environment.

IQAC has helped institutionalizing research initiatives to make them effective. It has identified areas for establishment of Research Centres like Advanced Material Research Lab, Centre for Renewable Energy, Science and Communication Centre, Agriculture Research Complex, Tagore International Centre for Arts and Culture, Centre for IoT etc. These centres are emerging with number of Research Projects; external agencies and many by university itself fund some of them.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)</b>	<b>A. Any 5 or all of the above</b>
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)</b>	
<p>The University is progressively involved in the quality measures in the field of academic, research, NAAC awareness activities, skill and communication development etc. To strengthen the research, University has set up Centres of Excellence which provides a platform for training and research, collaboration with R&amp;D institutions. Also, set up of research Labs based on Advanced Material, Renewable Energy, Agriculture, Water, Soil &amp; Environmental, Arts &amp; Culture, IoT etc. A Comprehensive Research Policy has been designed which emphasis on research publications and consultancy projects funded through seed grants and sorts of reimbursement for publication in reputed journals. Research Supervisors have guided, taken research methodology based classes and awarded a number of PhD scholars. For transparency in research, a plagiarism software 'Urkund' has provided to Faculty and research scholars. The faculty have participated in various national and international seminars/conferences. Likewise, students are provided opportunities and a modicum of financial support to pursue their innovative ideas, research and publications. Faculty are involved in online classes also using</p>	

self-financed online platform i-Track. Along with, faculty are developing e-contents, LMS on Local MOOCs. As compared to last year, the participation of faculty in FDPs, Workshops and Seminars is increased.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

#### 7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The University believes in the philosophy to support everyone without any differentiation with respect to gender. The university provides safety, security, medical assistance, maternity and paternity leave. Irrespective of gender the university provides counselling facility to all. As per the defined guidelines by UGC, the university has an active Women Development cell which chalks out the yearly action plan to sensitize about the various aspects of gender equity. The yearly calendar covers various dimensions of gender equity and helps to spread the awareness related to the aspects of gender sensitization among the masses. During the year 2020-2021 despite the corona effect the Women Development Cell organized sessions on special days and felicitated the eminent personalities in the field of education, arts and literature on the occasion of Women's Day.

Title of the programme From To National Girls Child Day Topic- Value the Girl Child 24-01-2021 24-01-2021 Investment Planning for Women 01-02-2021 01-02-2021 Mindful Parenting 09-03-2021 09-03-2021 National Seminar On "Gender Mainstreaming: Strategies to Develop" 08-05-2021 10-05-2021 Workshop on Women Right To Achieve Gender Equality 17-02-2021 17-02-2021 World Health Day 07-04-2021 07-04-2021 International Conference on Women Entrepreneurship & Empowerment 09-04-2021 10-04-2021 International Women Day 08-03-2021 08-03-2021 Women Education and Health Rights 06-03-2021 06-03-2021 International Justice Day -Bal sanrakshad me Mahilo ki Bhoomika 20-02-2021 20-02-2021

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Annual gender sensitization action plan(s)	<a href="https://rntu.ac.in//iqac/aqar2020-21/7.1.1.pdf">https://rntu.ac.in//iqac/aqar2020-21/7.1.1.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	<a href="https://rntu.ac.in//iqac/aqar2020-21/7.1.1.pdf">https://rntu.ac.in//iqac/aqar2020-21/7.1.1.pdf</a>

**7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment**

**B. Any 3 of the above**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

**Waste Management Steps-**

(a) Solid Waste Management. Solid waste at collection point is segregated in to plastic and non-plastic waste. Plastic Waste is put to recycle. Non-plastic waste along with food and kitchen waste is used for manufacturing of manure by the method devised by our Agriculture Department. Very shortly, a Bio- Methanation Plant for 50 kg waste is being installed as per following scheme:-

Waste Quantity Gas Output LPG Equivalent Space Required Liquid Waste Food+Vegetable 50 Kg 10 Cum 4-5 Kg 100 sq. ft. 100 Ltr

Layout Scheme- Bio Methanation Plant

(b) **Liquid Waste.** Liquid waste is put in to soak pit available in each building block. It is mostly used for maintaining the water table. It is planned to install an Eco Converter of 100 kg capacity to recycle the water shortly.

(c) **e-Waste Management.** The quantum of e-Waste is not significant. However, an Authorized Agent has been identified and contracted, who collects e-Wastage of the University and disposes as per PCB norms

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting  
Bore well /Open well recharge Construction of tanks and bunds Waste water recycling  
Maintenance of water bodies and distribution system in the campus**

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

**7.1.5.1 - The institutional initiatives for greening the campus are as follows:**

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution**

**7.1.6.1 - The institution's initiatives to preserve and improve the environment and**

B. Any 3 of the above



**harness energy are confirmed through the following:**

- 1. Green audit**
- 2. Energy audit**
- 3. Environment audit**
- 4. Clean and green campus recognitions/awards**
- 5. Beyond the campus environmental promotional activities**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.**

**A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)**

**The students at Rabindranath Tagore University respect the different religion, language and culture and the University tries to build tolerance and harmony towards each other. We feel the University is our second home and all faculties like a family member. We greet and wish each other at different festivals and invite them to have a feast to be introduced with ones culture to have amicable relations and to maintain the religious, social and communal harmony. Similarly, our students also celebrate the different festivals with joy and enthusiasm, which help them to implant the social and religious harmony. The diversity in India**

is unique. Being a large country with large population. India presents endless varieties of physical features and cultural patterns. To represent our Indian culture, the students participate in fancy dress competition in annual festival Rhythm in which they are dressed on the theme of different states. Hindu diwas, Mushayara and Kavya path provide a language familiarization among the students. Through this activity, students are acquainted with the different culture of our nation and help to develop the tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Furthermore, students participate in various social and communal activities through NSS.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:**

The University sensitizes the students and the employees to the constitutional obligations about values, rights, duties and responsibilities and constantly works upon to nurture them as better citizens of the country through various curricular and extracurricular activities. Despite of the pandemic effect the institution encourages participation of students in extracurricular activities, NCC and NSS to strengthen nationwide bond and relation.

In the year 2020 Students have actively participated as corona warriors and have supported vaccine awareness campaign, participated in government initiated pandemic drives. Well-defined students clubs organized various activities as instructed by state government for the prevention of covid-19. All the students and staff members participate actively in the National festivals. Plantation drives, voter awareness campaign, Swatch Bharat Abhiyan, Blood donation camps are other activities in which students and faculty members participate actively. The students and faculty during pandemic have distributed free vegetables, woollen clothes to the needy people in Bhopal region. They have created a corona warrior group to support the corona-affected persons and were visiting and providing the medicine, food and other such things as per the need.

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers,**

All of the above

administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

To maintain harmony and healthy work atmosphere and to make the learners aware of the national pride and rich cultural heritage, Rabindranath Tagore University regularly organises and celebrates the National/International commemorative days in its campus as well as under its extension activities, NSS and NCC.

1. Rabindranath Tagore University organizes one of the unique festival TILAF (Tagore International Literature and Art Festival) since 2019. The festival provide a global platform that celebrates Indian literature, culture, art, music and cinema. It is one of the unique festival to promote and spread Indian culture across the world.

2. Every year the University celebrates National Festivals i.e. Independence Day on 15th August and Republic Day on 26th January with pomp and gaiety by hoisting the national tricolour in the college campus.

3. The University celebrates Teachers 'Day every year on September 5 in memory of Dr. S. Radha Krishnan, former President of India. The University felicitate the Teachers of the schools of Bhopal region.

3. Environment Day and World Yoga Day is also celebrated on 5th June and 21st June every year.

4. International Women's Day is also celebrated under the University women's Development Cell. Since 2019, the University is giving women excellence award in various academic and non-

academic categories.

5. Acknowledging the youth, Youth Day is also celebrated in the university

6. World Health Day is also celebrated on 7 April During the year

7. Cancer Awareness Programme is also organized On the Occasion of World Cancer Day

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

**Best Practice 1: Title: YUVAAZ:** Yuvaaz is an online community radio channel initiated by University which was set-up on 14th February 2019 having vigorous team of 25 active members, to provide the students and faculties with a platform to spread knowledge and entertain the wide audience nationally and internationally. It not only gives the youth a platform to showcase their talent but also provides the opportunity to get heard by people across the world. Yuvaaz backed students to express their opinion on regional and social issues. It also serves as a platform for actively taking part in the Swachh Bharat campaign. During Covid-19, to reduce the mental pressure, Yuvaaz took the interview from psychologist and asked about the thoughts one should possess at the time of crisis. Also, Yuvaaz interacted with "COVID-19 Warriors" about how they are managing their personal life in this pandemic situation. It has also made advertising campaign for Government's COVID-19 guidelines and precautions conveyed through the Yuvaaz Radio FM. Yuvaaz has also promoted poems, story writing, quiz and competitions etc. to make the youth free from anxiety and mental sickness. It has widely conducted series of shows like: Khaas Mulakaat, Science-Talk, Life-Hacks, Hunarbaaz etc.

## 7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

RNTU since its inception believes in the holistic development of

the student, believe in support the growth of the community and to touch upon the 360 degree dimensions of knowledge. To inculcate the feeling of art and literature along with upgraded knowledge of science and other advanced technologies related to the art, literature and culture, RNTU established a dedicated centre for art and literature, TICAC -Tagore International Centre of Art and culture. The centre is working dedicatedly towards spreading awareness on various forms of arts and literature prevails not only in India but also across the globe. The Centre is actively involved in Organizing conducting research activities, workshops, conferences, literacy discourses and audio developments. The centre is focused to support the budding writers especially in Hindi and regional languages. In the year 2020, several books covering the field literature, science and fictions authored by emerging writers were published and released as precursor events of Vishwarang 2020. Book discussion sessions were organized with NRI is who all are supporting Hindi literature across globe. Following the philosophy of noble laureate Rabindranath Tagore, the university work to integrate the varied dimensions of knowledge to impart holistic development to the students

### 7.3.2 - Plan of action for the next academic year

#### Plan of action for the next academic year:

1. Strengthening of ICT equipped classrooms.
2. To increase the number of collaboration at National and at International level.
3. The University runs two journals with the name-Shodhyatan and Anusandhan. The plan for next year would be to include both of the journals in UGC care list.
4. Innovation Ecosystem to be strengthen with the help of AIC-RNTU, IIC-RNTU
5. Vishwarang 2021 will be organized in Blended mode
6. Emphasis on Training & Placement Activities
7. To initiate the process for NBA Accreditation
8. To take initiatives for enhancing the research in terms of Research publications
9. To Strengthen the alumni connect
10. NEP Implementation
11. Upgradation of Labs & e-learning mechanism