

### YEARLY STATUS REPORT - 2022-2023

Part A		
Data of the Institution		
1.Name of the Institution	UTKAL UNIVERSITY	
Name of the Head of the institution	Prof Sabita Acharya	
• Designation	Vice Chancellor	
Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	06742567700	
Mobile no	9437015893	
Registered e-mail	vc@utkaluniversity.ac.in	
Alternate e-mail address	vcuu@rediffmail.com	
• City/Town	Bhubaneshwar	
• State/UT	Orissa	
• Pin Code	751004	
2.Institutional status		
• University	State	
Type of Institution	Co-education	
• Location	Urban	
Name of the IQAC Co-ordinator/Director	Prof. Nigamananda Das	

Phone no./Alternate phone no	06742548882
• Mobile	9437320201
• IQAC e-mail address	dasn.chem@utkaluinversity.ac.in
Alternate Email address	iqacuu@utkaluniversity.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://utkaluniversity.ac.in/
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://utkaluniversity.ac.in/

#### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A+	3.26	2023	01/06/2023	31/05/2028
Cycle 2	A+	3.53	2016	02/12/2016	01/12/2021
Cycle 1	B++	80.10	2003	31/10/2003	30/10/2008

### 6.Date of Establishment of IQAC 02/01/2008

### 7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Utkal University	Special Autonomy Status	UGC	2020	0
Utkal University	RUSA	RUSA	2019 (2 yrs)	195149186

Yes
View File
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9.No. of IQAC meetings held during the year	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
(Please upload, minutes of meetings and action taken report)	View File
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
If yes, mention the amount	

#### 11. Significant contributions made by IQAC during the current year (maximum five bullets)

Online feedback system of students: Adopted by all Departments E resource development and upload in the website: E-contents have been added to the existing and all uploaded on the University website. Plantation both sides of internal roads and beautification of rest of the campus including Departments: Registration has taken initiatives and are in progress. Utkal Learning Management System (ULMS) is in functional form

### 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

Plan of Action	Achievements/Outcomes
Financial Assistance from WB- OHEPEE Programme for upgradation of Musium	Action Taken
Academic Audit	Action Taken
Updation of University Website	Updated
Institutional Preparedness for NEP	In Progress
13.Whether the AQAR was placed before statutory body?	Yes

#### • Name of the statutory body

Name	Date of meeting(s)
IQAC Committee and Syndicate, Utkal University	22/06/2023
14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	No

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

Year	Date of Submission
2022	31/03/2023

#### 16.Multidisciplinary / interdisciplinary

A teaching, research-cum-affiliating and examining university offering 50 undergraduate, post graduate, M. Phil. and Ph.D. programmes, the university has a staggering number of 381 affiliated colleges. The syllabi incorporate the learning goals and objectives in a multidimensional way and are generally unitized. The University runs113programmes (Under Graduate, Post-Graduate, MPhil and PhD) with 1362 courses. It offers two Integrated Post graduate programmes, namely, Integrated MBA and Integrated MCA. It adheres to the model UGC curriculum at both UG and PG levels setting apart 20% of the curriculum for serving local needs. It is one of the few universities who in the year 2013 adapted the model CBCS (Choice Based Credit System) UGC curriculum at UG and subsequently at PG levels with further modifications in the year 2017-2018 and 2020-2021. For professional courses, it follows the guidelines of regulatory bodies like AICTE, NCI, PCI and NCTE. The University has introduced some new courses such as Masters in Public Health and Rural Management etc.

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

Utkal University is an official member of the National Academic Depository which is a government endeavor to offer an online repository for all academic

awards under the Digital India Programme. We upload students' mark sheets and degree certificates through the

https://nad.digilocker.gov.in/platform since 2021. Utkal has already implemented the semester pattern choice-based credit system for all

its UG and PG Page 20/115 24-12-2022 09:29:16 programmes with syllabi structures as per UGC regulations, and credit transfers within the university are in place for PG programmes. Efforts are being made to implement credit transfers with other institutes/universities. Some integrated programmes have also been offered by the University. As per the requirements of the proposed ABC, courses have been categorised into core courses, elective, allied etc. and contents are revised/updated as perrequirement by the respective Board of Studies (BoS) which includes faculty from department as well as external experts. The University in principle accepted to undertake courses offered through online modes such as SWAYAM, NPTEL for credit accumulation. The University has been making every effort for internationalization of education by establishing an International Office in 2018 which facilitates international exposure of the University.

#### 18.Skill development:

The University makes an all-out effort to strengthen the skills of students in line with NationalSkills Qualifications Framework. Realizing the importance of skills in enhancing employability and getting the students ready for the job market, all departments conduct various subject specific skillenhancement courses on a regular basis. Skill based programmes for personality development, enhancing the computational skills by use of appropriate softwires, improving language and communication skills and soft skills etc. are routinely conducted by the individual departments as well as by the Placement Cell of the University. The University is also offering a master degree programme in Human Consciousness & Yogic science and practicing yoga on regular basis involving students to lead a healthy and stress free life and to become a valuable human resource for the society. A large number of 'Add on courses on diverse themes' are also offered by different departments from time to time for imparting requisite skills to students beyond the regular curriculum. As a part of its 'skilling the students'initiative, the University has already developed an innovative and unique experimental platform (living lab) 'Rural Technological Park' under RUSA 2.0 programme which facilitates skill enhancement of students, entrepreneurs and faculty through capacity building programmes with better use of local resources, technology and entrepreneurial skill.

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

Odia, the spoken language of the state, is the sixth Indian language to be accorded the status of a Classical Language on the basis of its long literary history and not having borrowed extensively from other languages. The earliest known inscription in Odia dates back to the 10thcentury. Utkal University has separate language departments namely Sanskrit (established in 1957; http://utkaluniversity.ac.in/departments/sanskrit/) and Odia

http://utkaluniversity.ac.in/departments/odia/) which offer PG and Ph.D. programmes besides being recognized at national and international levels for their research outcomes. Masters programme in Hindi is also offered by Department of Sanskrit. Besides, Utkal also has a department of Ancient Indian History, Culture and Archaeology (established in 1996; http://utkaluniversity.ac.in/departments/ancient-indian-history-culture-and-archaeology/) for teaching and research in art, archaeology and culture of India. The UG programmes of the University are being transacted in both

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

Utkal University presently offers 117 outcome- based educational programmes across Humanities, Law, Science, Social Sciences and Business and Management Studies. All these programmes are designed considering the local, regional, national, global and societal needs with clearly stated Programme Outcomes, Programme Specific Outcomes and Course Outcomes (COs)(https://utkaluniversity.ac.in/). In the setting of question papers, care is taken to ensure unit wise coverage as per weightage and specification of COs and Bloom Taxonomy levels.

#### 21.Distance education/online education:

(established in 1969;

English and Odia

As per the revised UGC guidelines for Open and Distance Learning, the DCC was converted to Directorate of Distance and Continuing Education w.e.f. 15.10.1996 as one of teh Constituent College of Utkal University. DDCE introduced several new programmes in succession besides BA, and B.Com (Pass and Hons.). M.A. in Odia and History in 1996, Political Science and Sanskrit in 1997, Public Administration, English and Education in 2000, Economics, M.Com and MSW in 2011 were introduced. M.A. Sociology was offered from 2000 to 2005 and has been revived since 2013. DDCE introduced courses in Computer Science in 1998. Subsequently, MCA in regular mode as an evening course was introduced in 1999.

# Extended Profile 1.Programme 1.1 49

Number of programmes offered during the year:		
File Description	Documents	
Data Template	<u>View File</u>	
1.2	30	
Number of departments offering academic program	mes	
2.Student		
2.1	4338	
Number of students during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.2	2658	
Number of outgoing / final year students during the	year:	
File Description	Documents	
Data Template	View File	
2.3	2822	
Number of students appeared in the University example the year	mination during	
File Description	Documents	
Data Template	<u>View File</u>	
2.4	00	
Number of revaluation applications during the year		
3.Academic		
3.1	1361	
Number of courses in all Programmes during the year	ar	
File Description	Documents	
Data Template	<u>View File</u>	

3.2		
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File
3.3		257
Number of sanctioned posts during the year		
File Description	Documents	
Data Template		View File
4.Institution		
4.1		61000
Number of eligible applications received for admiss Programmes during the year	sions to all the	
File Description	Documents	
Data Template		View File
4.2		962
Number of seats earmarked for reserved category a Govt. rule during the year	s per GOI/ State	
File Description	Documents	
Data Template		<u>View File</u>
4.3		145
Total number of classrooms and seminar halls		
4.4		406
Total number of computers in the campus for acade	emic purpose	
4.5		00
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 curricular aspect of Utkal University is characterised by an urgent emphasis to meet the local, regional, national and international developmental needs. The courses are designed for the collective wellbeing of the humanity at large that could be achieved by application of state of the art knowledge inherent in the components or the units constituting the courses. Since the aim of University is to bring better solutions to the current or upcoming issues that affect the world at large, more than half of the courses in all Programmes aim at catering to the regional, national and global needs prevailing at the moment. The UN Millennium Development Goals (MDGs) such as People, Planet, Prosperity, Peace and Partnership are the driving forces behind curriculum designing of courses having global relevance. This is true for all Programmes offered in Arts and Humanities, Physical Sciences, Social Sciences, Business Studies and Management, Law and so on. Besides, the universally alarming issues such as sustainability, climate change, natural resources depletion, environmental pollution and the like remain the underlying focus in designing of the courses. So far as the regional and national relevance of the Programmes and Courses are concerned, Indian context has served as the reference point. For instance, poverty, inequality, social exclusion, human right violation, health compromising behaviours, mental illness and the like are the important points of focus

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

20

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 1.1.3 - Total number of courses having focus on employability/ entrepreneurship/

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#### 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

#### 1313

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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

4

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

37

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 1.3 - Curriculum Enrichment

- 1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum
  - Utkal University strongly carries with it a mission and tried to orient the curriculum with a wide range of courses that integrate cross-cutting issues relevant to gender, environment and sustainability, human values, and professional ethics and try to instil these values among the students both in terms of theory and practice. A total no. of 126 papers of the curriculum of different departments relates to environmental

ethics, 86 papers pertain to professional ethics. 95 papers carry with them a focus on gender ethics and human values.

Further to translate the classroom prophecy into a programme of action, the University organizes outreach programmes like gender sensitization programmes, mental health day programmes, programmes for transgender communities, ethics for media practitioners to engage students with the issues and challenges faced by the marginalized communities of the society and to develop care and empathy towards these members of the society and try to sensitize them with their rights and mainstream them into the society. The School of Women's Studies undertakes mass gender awareness programmes in various districts of the state and the national workshops for the states to train officers, teachers, NGO functionaries on the process of gender budgeting.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

20

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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

643

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

#### 1348

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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	<u>View File</u>

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

• Feedback collected, analysed and action has been taken

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 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

2006

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

### 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

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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

Utkal University understands that every student has unique needs and potential, and to address this, it has established a rigorous system of student mentoring. Through this system, each student is assigned a faculty mentor who guides, motivates, and counsels them in all academic and personal matters.

The University's mentoring system plays a vital role in assessing the learning levels of the students. Mentors identify the level of learners through various methods such as personal discussions, classroom and home assignments. They also devise special classes like remedial tutorials and proctorial for slow learners and encourage classroom participation in the form of seminar presentations, group discussions, and classroom debates.

The University encourages both types of learners to participate in additional seminars, workshops, conferences, and symposia conducted by other departments. However, advanced learners are motivated to publish papers/book chapters. The University also provides access to the library and reading rooms, a wi-fi-enabled campus, and airconditioned smart classrooms.

In conclusion, Utkal University's mentoring system has fostered a supportive and qualitative relationship between the faculty and the students. By creating a level playing field for all students, irrespective of their diverse backgrounds, the University has shown its commitment to the overall growth of society. The mentoring system has helped students to reach their full potential, which has not only benefitted them but has also helped in the betterment of society as a whole.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	Nil

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

Number of Students	Number of Teachers
1783	179

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.3 - Teaching- Learning Process

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

Utkal University's teaching methodology is focused on making students active participants in their learning experience through a student-centric approach. This has led to an increase in experiential and participative learning. The objectives are to encourage reflection, critical analysis, synthesis, decision-making, accountability, intellectual, creative, emotional, and social engagement, and learning through mistakes and successes.

Experiential learning: Well-planned, supervised and assessed experiential learning programmes have stimulated academic inquiry by promoting interdisciplinary learning, career development, cultural awareness, leadership and other professional and intellectual skills in our students.

- Most of the core courses offered by various departments of the University have either a regular laboratory or project component as part of the course requirement.
- Participative learning: In participative learning, the focus is on the students to become actively involved in their learning process. Inside the classroom: Group discussions, Brainstorming, Reading Group. Outside the classroom: Enrolment of students in the learning of foreign language classes like German, French and Japanese

Problem solving methods: The teaching methodology adopted by members of faculty of Utkal University takes into account the importance of cultivating problem-solving skills in the students. To that end, Suggestions are given to improve and gain a better understanding of the concepts and Problem-solving strategies. Students are allowed to solve given problems by themselves and ask for doubts.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

All Departments have classrooms equipped with LCD projectors and screens to enable teaching through PowerPoint presentations, in addition to black/white boards.

- Faculty members are provided with a personal computer/laptop, printer and scanner with internet connection.
- E-learning resources are made available for effective teaching through online videos/study materials developed by faculty members (https://vtputkal.odisha.gov.in/ and https://utkaluniversity.ac.in/e-lectures/)
- The library has subject specific databases, interactive learning software and e-learning resources for the benefit of the students and the faculty. Students are also exposed to open-source reference materials and online educative resources.
- The e-books and e journals are made available to the students and faculty members through University's IP determined access. The university library has 1,19,000 e-books, and e- journals.
- The University has a computer centre, where each computer has internet connection with free access to all the students. The Computer Center remains open from 10 AM to 6 PM on all working days. The Computer Center has five Servers, forty Desktops and two Laptops. There are two L3 Switches, fifty-Eight L2 Switches, thirty Wi-Fi accesses to indoor and outdoor access point across the campus, two Firewalls and two Routers with Windows 2012 Server. The software's available at the Computer Center are Linux, window 10, 8.1&7, Oracle, SPSS, Microsoft Office, Visual Studio and SQL SERVER.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

#### 2.3.3.1 - Number of mentors

154

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

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

183

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

### 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

144

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

### 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

7

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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

33

### 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

33

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

### 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	No File Uploaded

# 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

Management Information System: Utkal University has an efficient management information system especially in connection with Admission and Examinations. The Office of the Controller of Examinations utilizes information systems under the rubric e-Admission, UUeMS and the e-Lokseva Portal of CMGI (Centre for Modernising Government Initiative) under Govt. of Odisha to address

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matters pertaining to admission, examinations, registration of students and publication of result.

0

The admission into post-graduation courses has been taken up by the central selection committee under SAMS by Govt. of Odisha through Common PG Entrance Test (CPET).

#### **UUeMS:**

The Utkal University Examination Management System (UUeMS) has been created with the objective to assist its affiliated colleges to monitor examination schedules, to stay informed about important announcements in connection with examinations through an online platform.

- The issue of admit card, processing and publication of result for all P.G. Courses are taken care by the in-house examination computer cell.
- The project on examination automation for total online service and linking of examination portal to official website of Utkal University https://utkaluniversity.ac..in/ is in process with the assistance of World Bank-OHEPEE programme
- Utkal University has already been registered to the National Academic Depository (NAD) for sharing of data relating to students' results and certificates for verification of different stakeholders. Till now data relating to more than seven lakh students who have successfully completed different courses in the last five years and so, have been uploaded in the NAD portal.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

B. Only student registration, Hall ticket issue & Result Processing

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 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

Utkal University has an orientative framework of educational outcomes in place which takes into account graduate attributes which are broader and more encompassing than mere "employability", and helps in developing academic, citizenship and career competencies. One of the driving impulses behind this framework was the idea that students should possess the knowledge, skills, and values to enable them to cope with dynamic employment opportunities, but at the same time they must also understand through the benefits and constraints of their disciplinary perspectives, who they are and their role as active citizens in the emerging knowledge economy. To that end, some common graduate attributes identified by the University community have been highlighted in the framework of educational outcomes of the University

Graduate attributes can be best realized through an outcome-based teaching learning process. Currently, all the programmes of Utkal University have the generic Programme Objectives (PO) thatensures the attainment of the above-outlined graduate attributes. The programmes also have Programme Specific Outcomes (PSO) which addresses the programme specific requirements. The POs and PSOs of all programmes are published in the website of the University on the webpages of the various departments/centres

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

The attainment of Programme Outcomes, Programme Specific Outcomes and Course Outcomes is calculated through Programme and course-related assessments. The assessment process uses both direct and indirect methods to measure the attainment of each outcome. The Direct and Indirect methods used in the assessment are as follows:

Direct assessment is calculated through

- Examinations results
- Assignments and quiz

- Projects, Field work
- Internships and Placements
- Students co/extracurricular achievements
- Awards, Fellowships, Scholarships for students
- Academic progression to national and international institutes of reput
- Indirect Assessment: A formal student feedback is obtained manually/online every year which also has a course survey embedded in it. This survey generates formal feedback from students for the courses offered in a semester and provides objective information to the faculty for self-appraisal, selfimprovement and development.

By undertaking Course Assessment at the end of each course, and finding out the strengths and shortfalls of the learning taken place, necessary changes in the Teaching-Learning process, Course Content etc. are proposed by the course committee of the programme. Most of the programmes/courses offered by the University are designed with outcomes that focus on students' gaining in-depth knowledge in the field with possible interdisciplinary/transdisciplinary or cross domain perspectives and capacity building for creativity, innovation, skill enhancement and employability. The focus is also to improve the analytical and problem-solving competencies, decision-making capabilities by utilizing personal/IT skills.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 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

1754

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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)

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#### https://utkaluniversity.ac.in/

#### 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

University also has a Internal Quality Assurance Cell (IQAC) for quality assurance of the research and Intellectual Property Rights (IPR) cell for patent related issues. University has a dedicated Research and Development (R&D) cell and Director, R&D acts as a dean of research to look after the overall research activities of the University including MoUs and research collaborations. 11 Centre of Excellences (CoEs) have been established for interdisciplinary and collaborative research activities, supported under RUSA (Rastriya Uchhatar Shiskha Abhiyan) and WB-OHEPEE (World Bank-Odisha Higher Education Programme for Equity & Excellence).

As per the letter from the Office of Principle Scientific Advisor, Government of India, Utkal University is privileged to be identified as one of the top ten highly graded Universities to collaborate with National Institutes for academic and research collaborations.

Further, to promote research, the University provides special funds for development of research infrastructure in different Departments. In addition, a Central Instrumentation Facility (CIF) has been established with various laboratories and equipment for interdisciplinary research. The University also has green house, cell culture laboratory, museum and animal house to conduct different experiments. Besides, to ensure the originality of research documents, the text/Ph.D. thesis are screened through dedicated software before submission of thesis. To promote research temperament and exchange of knowledge, the University organises Research Scholar Conclave involving Research scholars of various Institutes and University.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

8.25

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

3

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

68

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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	<u>View File</u>

### 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

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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)

#### 114.71

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

#### 14

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

#### 0.71

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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

Utkal University has developed a dynamic research ecosystem

involving interdisciplinary research of both fundamental and translational potential. As a part of Institutional development programme (IDP) university has proposed for the establishment of different centre of excellences and centre for innovation and incubation for holistic/inclusive research, growth and development.

Utkal University has set up a 'Centre for Innovation and Incubation' (CII) for promotion of startups and creating a dynamic ecosystem for entrepreneurship development and innovation. The CII business incubator that is operational since 2021 comes under Utkal Entrepreneurship and Career Hub (UECH), supported by the RUSA Ministry of HRD, Govt. of India, New Delhi.

The CII offers services to the budding start-ups ranging from pre incubation, incubation, acceleration, co-working spaces, seed funding, advisory support, mentoring support, market linkage, training and handholding. Thrust areas for CII are Agriculture, Food Processing, and allied sectors, including science based innovative ideas those have commercial/translational potential.

Presently, we have boarded 18 startups under our Udyam Incubation Program. CII-Utkal has also on boarded 6 student startups from different Departments of Utkal University. CII-Utkal has forged collaborations with more than 15 private and government institutions for promoting and nurturing startups of different domains. In past two years, the CII of Utkal University has organized several networking programmes to link with people from different stratas of society.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

60

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

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

- 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

23

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

C. Any 2 of the above

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

#### 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

4

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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

58

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

316

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 3.4.7 - E-content is developed by teachers For e- B. Any 4 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	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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
63	61

File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	No File Uploaded

#### 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
63	63

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	No File Uploaded

#### 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

Utkal University has a policy to encourage consultancy services that can benefit the institutions through engagements with industries, entrepreneurs, public sector organizations, Government bodies and areas of professional service. There is provision for involving all the Departments, Centres of Excellence (CoEs), Special Project vehicles (SPVs), full-time and part-time members of staff.

Service work relating to consultancy involves the provision of analytical, testing or other services for third parties involving any use of University facilities, equipment, IT research capabilities, data sets of any description and associated staff resources. Typically the work is initiated/co-initiated by and confidential to the contracting party, which owns the outputs including any IP generated.

The University would not normally seek rights to publish the outputs or to reuse them in their research or education activities. Such activities should be arranged through the Utkal University Consultancy Cell. Utkal University Consultancy Cell is a wholly owned consulting division of the Utkal university. The cell's remit is to lead the University's interactions with industry at all levels from consultancy, through contract and collaborative research with industry to IP, licensing and company formation.

Under the sponsorship of RUSA 2.0 (Ministry of Education, GoI), Utkal University, Bhubaneswar, Odisha has set up a business incubator under Utkal Entrepreneurship and Career hub, christened as 'Centre for Innovation and Incubation' (CII) for promotion of startups and creating a thriving ecosystem for entrepreneurship development and innovation.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 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)

	7		Λ	•
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File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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

Utkal University has always been committed to the cause of social and community issues/concerns as well towards sensitizing the students about such issues by organizing various extension activities during the year involving the students, neighborhood communities, and the socially and economically disadvantaged sections of our society. The NSS unit as well as the Post Graduate departments of the University have been the frontrunners in coordinating various extension and outreach activities as mentioned below:

• Awareness programme on Food and Hygiene in slum areas and rural pockets of the city; • Awareness programme on Gender Equality; • Awareness programme on Body & Organ donation coordinated by the NSS Wing; • Orientation on Disaster Risk Reduction and Management; • Life skill and leadership on Adolescent Health; • Youth Skill Development and Empowerment; • International Yoga Day celebration; • Plantation drive in and around University campus; • Swacch Bharat Campaign; • Eco-friendly Ganesh Idol immersion during Ganesh Puja Fetival • Street plays on issues relating to Prevention of Domestic Violence, Mental Health, Save Girl Child, Clean and Green Earth and so on by the Department of Psychology every year.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

- 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

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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)

42

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

39

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

# 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

3

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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.

Utkal University is the first university of Odisha and the 17th oldest university in India. Over the last 79 years the University has contributed immensely towards building a modern nation by upholding a tradition of excellence. Spread over nearly 399 acres, the present campus of the University at Bhubaneswar has 30 teaching departments. It has two constituent colleges-Directorate of Distance and Continuing Education and the University Law College. As a firstof-its-kind in Odisha, the University now has a second campus at Chandikhole, 70 kms away from Bhubaneswar. The new campus is fast emerging as a centre of skill development, vocational education and management focusing on creating employment opportunities for students of peripheral regions. The University has 145 smart classrooms , 58 laboratory facilities , 30 research scholars' room, 177 faculty rooms and 30 well stocked departmental and university libraries. The University has CIF which has State-of-art infrastructure with high end equipment. The University Computer Center has 5 Servers, 406 Computers. With this, Two L3 Switches, 58 L2 Switches installed across the campus, 442 Wifi indoor and outdoor access points across the campus.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

To promote the interest of students in sports the University has

developed a sports complex named Biju Patnaik Sports Complex. It has facilities for both indoor and outdoor games. 15 acres of land (52,525sqmtr) has been allotted exclusively for outdoor games. It consists of a Basketball Court (39mtr × 26mtr), Kho-Kho/ Kabadi Complex (50mtr × 50 mtr). For indoor games it has one wooden Badminton Court (20 mtr ×12 mtr), one Gymnasium Hall (16 mtrs × 10 mtrs). To accommodate the participants of the event the University has six big halls furnished with Bed and Mats for boys and special hostel facilities for girls. One changing room (5 mtrs × 12mtrs) is also available in the sports complex for the players. Students have participated and bagged 31 prizes during the past 5 years under different inter university competitions. The University has organized 5 inter university games and 120 inter college Games and competitions for songs, paintings, debates, acting and other cocurricular activities. This apart, the University has a fully air conditioned, 500 seating auditorium which goes by the name of MKCG Auditorium. The University also has a specially constructed Convocation Hall, Dharmapada to confer degrees and awards to students and scholars.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

Every attempt is made by the University to ensure that all students find Utkal University a lively and resourceful community to enrich their stay at the University. Some of the major general campus facilities that are available and aid in providing a good ambience for an enjoyable learning experience at Utkal University are listed below: • Self-sufficient campus with all amenities • Sufficient number of hostels for girls and boys (7 ladies and 7 gents hostels) 1 canteen in the vicinity to provide easy access to food and refreshments • Well established WiFi connectivity in the campus for easy access to academic and research needs • CCTV cameras in strategic locations of the campus to ensure safety of students and faculty members • 24x7 male security personnel at all vital points • Health centre to provide health care facility for students • Banks and ATM facilities • Guesthouse for the convenience of visiting faculty • Gymnasium for students with state-of-the-art equipment • Post office • 2 market complexes to meet day-to-day needs • The University has well established waste management system for collection, segregation and disposal along with manure composting facility • A police outpost to ensure safety of students and campus residents

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

#### 240

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 4.2 - Library as a Learning Resource

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

Parija Library is the Central Library of Utkal University, Vanivihar has implemented the integrated library management system through E-granthalaya (a module of NIC, Govt. of India) for which all the physical copies and submitted Ph.D thesis have been uploaded to Inflibnet through the 3rd party agency, ProQuest, since 2017. Currently 4861 numbers of thesis as well as physical books have been tagged with RFID. The OPAC, the integrated system currently running with Parija Library is aslo integrated with the University website having URL www.utkaluniversity.ac.in. / Parija Library. Recently in the academic year 2020-21 Parija Library has initiated the process to procure E-books from the reputed international publishing houses. In the process four international publishing houses have been selected by Library Committee and procured E-books.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

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

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

#### 24.15

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

#### 242

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 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

#### 145

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

The campus is spread over an area of 399 acres. The streets are focused with street lights, high-powered LED lights and mercury lamps to illuminate the campus. University has tried to maintain the academic environment through greenery around the campus. University has 30 regular P.G. teaching departments and of running 50 programmes. The university is supported with 106 class rooms and 27 seminar halls, 58 Laboratories, 177 faculty rooms 42 research

scholars room, 102 toilets 11 common space and a central library along with 27 Departmental libraries. The University has developed 86 Smart Class rooms.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

Number of students	Number of Computers available to students for academic purposes
4351	406

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

• ?1 GBPS

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 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	<u>View File</u>
Upload the data template	No File Uploaded

#### 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

#### 25.01

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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.

Utkal University has a set of established procedures and policies for maintaining and utilizing physical and academic support facilities. The facilities are available for use at any time of the year and maintenance work is usually carried out on a priority basis. The overall maintenance of the above-mentioned properties of the University, including classrooms and laboratories are executed by the University Engineer and the Development Officer (DO). The work of the University Engineer and the DO is to look after the repair and maintenance of the University buildings on the basis of allocation of funds for maintenance.

- 1. Library: The central library of Utkal University known as Parija Library is a 40-year-old institution. It has been fully modernized with computers and internet connectivity and is equipped with CCTV.
- 2. Sports Facilities: The Sports Council of Utkal University established in 1943 looks after upkeep of sports facilities in the University like the gymnasium, badminton and basketball court and a well-equipped stadium to name a few. The Council also deputes teams for participation in different Inter Universities Tournaments organized by AIU, New Delhi.

Computer Center: The University Computer Center oversees the design and maintenance of the ICT infrastructure at the University and helps in the daily maintenance of a fully wi-fi enabled campus.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 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)

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

123

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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	<u>View File</u>

#### **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

512

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

528

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

129

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### **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

13

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

• Each constituent department of the university has 2 nominated representatives for each batch (4 representatives per

department at least) who lend a supportive hand to the extracurricular activities of the departments round the year. They also help the authorities in finalising the schedule of examinations ensuring that the students do not miss out on examinations beyond the university, may be for a fellowship, or for higher studies or for a placement. They constitute a students' council and are a part of all university level activities too.

• These students, who are the natural leaders, lend a hand in the smooth functioning of the university too. They act as student volunteers in all the university level events such as the University Foundation Day, Convocation, and Research Conclaves etc.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

51

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

#### 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

Utkal University since its establishment in the year 1943 has produced numerous students who have constituted the alumni database. Each of the regular PG teaching departments has its old students' association (alumni association), some are registered and some are not. These associations used to meet at least once a year to help the departments conduct various activities, i.e. Blood Donation Camp, Organ Donation Camp, Tobacco Free Campaign, Green and Clean Campus Drive (Swachha Bharat Abhijan) etc involving their existing students, besides promoting their career through competitions such as Debate, Essay, Quiz, Music, Dance, Art etc. A website, namely, www.utkalalumni.in has been inaugurated by the Hon'ble Governor of Odisha and Chancellor of Utkal University Prof. Ganeshi Lal Ji from the premises of Odisha Raj Bhavan on16th of February, 2021.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

D.	1	Lakhs	-	3Lakhs
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File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 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

VISION: To be a centre of excellence in higher education with a focus on innovative teaching, learning, research, consultancy and extension activities for building a creative, enlightened and productive civil society.

#### MISSION:

- To provide the students with knowledge, skills, values and sensitivity necessary for successful citizenship.
- To create and disseminate knowledge through interdisciplinary research and creative inquiry in developing a meaningful and sustainable society.
- To equip the students with problem solving, leadership and teamwork skills and inculcating a sense of commitment to quality, ethical behaviour and respect for others.
- To provide a platform for free flow of ideas where discovery and creativity will foster professional growth and will usher in a better world.
- To ensure academic excellence in this dynamic knowledge economy by exposing the students to new ideas, new ways of understanding, new ways of knowing in their journey of intellectual transformation.

The Vision and Mission of the University are reflected in its academic and administrative governance which are given below:

1. The University is enabling teaching-learning infrastructure through upgradation of classrooms, laboratories and

- centralised knowledge system for faculties and students.
- 2. The University has adopted a blended mode of teaching learning system for welfare of students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

Different functionaries were created by the Statute to discharge the responsibilities. The Syndicate and the Academic Council are the highest bodies responsible for the formulation and implementation of policies. The other important bodies include College Development Council (CDC) and Post Graduate Council.

- Vice-Chancellor is assisted by designated officers like Registrar, Deputy Registrar, Chairman of the Post Graduate Council, Deans, Directors, Controller of Examinations, Comptroller of Finance, Principals, Heads of the Departments besides several other Administrative Officers.
- The University has implemented Public Finance Management System software in the finance department to bring all the accounting transaction online. The University has also implemented e-governance plans to streamline admission process, result publication, and attendance.
- Heads of Departments and Deans of Faculties periodically review the progress of academic activities and also identify bottlenecks, if any, in administering various programmes.
- The Post Graduate Council and the Departmental Teacher's Council constantly interact with the teachers. The PG council works through a number of committees that facilitates and monitors all aspects of student activities.
- The Director, College Development Council (CDC) interacts with affiliated colleges through local enquiry committees, visits and Principal's conferences.

Participatory management is built in to the University administrative system. It is democratic and participative and non-bureaucratic.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 6.2 - Strategy Development and Deployment

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

The University has a well-drafted perspective plan for its development and continuous academic growth as per mandate given to it. The University has a well-defined strategic plan for academic growth and achieving excellence in various fields of Higher Education. These strategic plans are developed in line with the vision and mission, which looks after the infrastructural requirements and its suitable development as per the need of the University. University's academic plan is reflected in academic calendar for carrying out academic activities for a year whereas financial activities are carried as per the Annual Budget (Financial Plan). Other plans formulated under RUSA 2.0 and WB-OHEPEE are as follows.

- Utkal Entrepreneurship & Career Hub (UECH) was established with an objective of improving the quality and bringing excellence and equity in the higher education scenario of Utkal University.
- Addressing the increase in the potential of start-ups, Utkal University & Incubation Centre, Centre for Innovation and Incubation (CII) was established in 2020 under Utkal Entrepreneurship and Career Hub (UECH), supported by the RUSA 2.0.
- Strengthening Affiliated Colleges (SAC) under WB-OHEPEE.
- Undertaking civil work in the university campus and non-civil activities for the university under WB-OHEPEE.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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 functioning of the University has been clearly stated in the 1st Statute of University and its subsequent amendments. The University has clear and well defined statutory bodies like Syndicate, Board of Studies (BOS), Academic Council, PG Council, DRC for academic decisions, Finance Committee for fund management and Syndicate for policy decision making. The officers of the University viz., the Chancellor, Vice-Chancellor, Registrar, Controller of Examinations, and Finance Officer act within the jurisdiction of the Act and Statutes of the University. The University strictly follows the GFR

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and PFMS guidelines for all its financial practices and procedures.

The appointments of teachers and other non-teaching staff were made as per the procedures laid down in the statute. Now the appointment of teachers is done by the Department of Higher Education,

Government of Odisha through Odisha Public Services Commission as per the Odisha Universities Amendment Act-2020. The selection of non-teaching posts is done through the Staff Selection Board. The University follows the Service Rules (Manual) of the State

Government for all service matters.

The following institutional bodies are there to look after other procedural decision making. These are Anti-ragging committee, Equal opportunities cell, Admission committee, Finance committee, Diary & Publication committee, ICT committee, Discipline & Grievance Redressal committee, Internal Complaints committee, Prospectus & Information bulletin committee, Internal committee for the students with disabilities, Student mentoring & support cell, Building committee, Purchase committee, Equivalence committee etc.

- 1. Syndicate:
- 2. Academic Council:
- 3. Board of Studies (BoS):
- 4. Post Graduate Council:

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 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

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### **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

The University has a well-established promotional system for both the teaching and non-teaching staff. As per the provisions of the Statute, APAR (Annual Personal Appraisal Report) for Teachers of the Utkal University is adopted for appraisal of the teachers in alignment with UGC guidelines. Similarly, performance appraisal method is designed for the non-teaching staff. Teachers of the University apply for CAS (Career Advancement Scheme) promotions as per UGC Guidelines, which are then scrutinised by duly appointed Committees and placed before the authorities for consideration of promotion. The non-teaching staff promotions are taken care by DPC (Departmental Promotion Committee). Promotions were given almost in time.

The University has a defined list of welfare measures for both teaching and non-teaching staff.

The employees including their families and retired employees can avail free health treatment facility at the University Health Centre located on the campus. Vaccination and other health drives were also conducted by the health centre.

The University has its own Guest House, University Non-Teaching Cooperative Society (Thrifts Society), 'Shradha Mandap' for the use of the employees in different occasions.

All the buildings on the campus are having ramps to be used by the physically challenged persons. A battery operated vehicle is in operation for these people. In the University Library, a separate facility / section is created for them.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 6.3.2 - Total number of teachers provided with financial support to attend conferences /

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#### workshops and towards membership fee of professional bodies during the year

1

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

30

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

# 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)

29

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

#### 6.4 - Financial Management and Resource Mobilization

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

The University receives the routine grants for salary & pension, infrastructure development and maintenance as per the provision made in the budget of state government. However, the University remained fortunate to avail a handsome grant given under RUSA and OHEPEE. The University has also got some financial assistance from various funding agencies including corporate houses for different development programmes. The University has well established self-financing programmes managed by various department.

In addition, University is collecting different types of development fees from the students at the time of admission. A corpus fund for

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the University has been created through endowments / donations provided by some generous individuals for instituting medals and prizes out of the interest money of such deposits. The Alumni Association of the University has contributed. Being an affiliating university, it also collects prescribed affiliation fees from affiliated institutes.

The University is receiving grants from UGC and Ministry of Education, GOI through Public Financial Management Systems (PFMS). Convergence approach for schemes like RUSA and OHEPEE in common areas of research has been implemented.

The University is envisaging forging link for industry collaborations to get research grants and support for its developmental activities.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

### 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)

#### 11683.96

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

# 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)

#### 71.62

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

The University get its accounts audited regularly both by the internal auditors and external auditors. A team of auditors are

deputed from Government (LFA Department) to conduct regular audit at the end of every financial year for all the departments / the units of the University. Time and again, audit by the Accountant General is conducted for various reporting purposes. A broad coverage of the areas includes academic and quality audit.

#### Internal Audit Mechanism

While the university has a full-time Finance / Accounts Section to ensure maintenance of annual accounts and audits, the State Government deputes a team of auditors to conduct internal audit of the university on permanent basis. The internal audit activity evaluates risk exposures relating to the Governance of the University in order to ensure efficiency and effectiveness of operations, reliability and integrity of financial information, safeguarding of assets and complies with laws, rules and regulations.

#### External Audit Mechanism

A team of auditors are deputed from Government (Local Fund Audit) to conduct regular audit at the end of every financial year for all the PG departments and other units of the University. Audits by Accountant General are conducted for various reporting purposes. The areas broadly include academic and quality audit. Accountant General conducts statutory audit covering university's all financial and accounting activities including all receipts from fee, donations, grants, contributions, interest earned and returns on investments.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 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

Internal Quality Assurance Cell (IQAC) of Utkal University attempts to create awareness for quality because quality is a journey not a destination. Our credo is: Teachers Teach, Students Learn, All others facilitate the process. Various aspects are accessed by regular Academic Audits of teaching Departments which helps in enhancing quality measures. IQAC is instrumental in analysis of

feedbacks collected from stakeholder. This apart, the IQAC has conducted different audits including Energy, Environment, Water and Gender and has come up with various suggestive measures. The cell has conducted meetings with faculty members and officials for measures to be taken towards upgrading the status of the University in the form of organizing conferences, seminars and workshops related to quality of teaching, research, publication, cyber safety, health care, intellectual property right, participation in National Institution Ranking Framework and importance of photography. Academic Audits were conducted regularly by IQAC along with Committee members Chaired by the Vice -Chancellor. Syllabi along with objective and course outcome have been uploaded to the University website and the University question bank is updated for reference. E-content (Study materials) developed by the Faculty members has been uploaded to University Website. Alumni activities of all the departments are recorded. Steps were taken by University placement Cell to connect students and organize training programmes for better on/off campus placement.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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)

A. Any 5 or all of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting documnent	<u>View File</u>

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)

Based on the recommendation of the NAAC peer team the University undertook appropriate measures and in the second cycle during 17th

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to 19th November, 2016 it was graded as A+ with CGPA 3.53. Recommendations of the peer team members were considered and several measures have been taken for improvement of the University. Summary of action taken is stated below. And Accordingly the University retain its Rank of NAAC A+ in the year 2023 again.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

#### 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

Being a Co-educational institution, the university is proactive in fostering gender sensitivity and gender equality at all levels and has a balanced perspective in social structures to reduce gender gap and discrimination. University has a School of Women's Studies (SWS) which offering full time Master and Ph.D. programmes in Women's Studies. Beside this several departments in the University included courses related to gender equity and sensitization as part of curricula at different levels. The SWS also undertake Gender Audit and its recommendations are implemented. Several gender sensitization programmes like seminars/conferences/workshop, training, special lectures, extension activities etc. are organized to promote gender equity on and off campus and create more awareness about the rights of girls/ women employees. Inclusive representation of women has been ensured in all important Committees and in decision making positions who leads various activities of the University University ensures safe and secured stay of girl students in seven girls' hostels in the campus. Basic amenities including separate wash rooms and common rooms for girl students are available in each buildings. University maintains a very strict policy on ragging, sexual exploitation and discrimination of any kind and different committees are functional to tackle any kind of untoward incident.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	Nil
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	Nil

# 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	<u>View File</u>

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

University takes special attention to maintain a clean and green campus for which Swacch Bharat Abhiyan are conducted regularly by the departments and NSS bureau. University also promotes for use of eco-friendly materials in seminars/conferences/workshops and other meetings as far practicable. Single use plastics are banned in the campus. Use of paper for routine correspondence is discouraged in all academic/administrative departments. Depending on the type of waste the University adopts different disposal practices.

Solid wastes are collected separate dustbins, placed at strategic locations, office and Departments, as degradable and non-degradable waste materials which are finally collected by authorized agency (Jagruti Welfare Organisation) of Bhubaneswar Municipal Corporation (BMC). Food wastes are collected separately for use of bio-gas plant located near ladies hostels.

Liquid wastes from wash rooms and kitchen is connected to the leach pits in the respective buildings/hostels and care is taken to see that the waste does not create problems on campus. Liquid waste from ladies is being treated through a bio-filter based treatment facility and treated water is being used for irrigation purpose.

The University adopts the guidelines and policies issued by state and central in disposing e-wastes. In addition, e-wastes along with electrical wastes generated in the residential area are collected once in week (Saturday) by BMC.

Hazardous chemical and bio-wastes are disposed by following the guidelines set by the University.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

# 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	<u>View File</u>

#### 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	<u>View File</u>

#### 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:
- A. Any 4 or all 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

  View File
- 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	<u>View File</u>

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 University believes in equality of all cultures and traditions as evident from the fact that the students and staff belonging to different caste, religion and regions with diverse socio-cultural background, are studying/performing their duties without any discrimination. The following activities reflect inclusiveness of the University.

The Universityinstitutionalized inclusiveness by extending admissible access to the studentsfrom socially disadvantaged communities, differently abled and women in different ways such as (i) strict adherence of all the reservation norms as per Governmentguidelines at all levels of admissions, (ii) allotment of hostel seats, (iii) scholarship under different scheme, (iii) waive of admission fee in hostel for student under DA category etc.

By celebrating days of National and International importance, celebration days of eminent personalities, events and festivals, the institution aims at bringing students, teachers and staff with diverse background on single platform for creating inclusive environmentin the forms of tolerance and harmony.

Students of different regions, linguistics and backgrounds organise different functions as per their belief, culture and tradition to get a feeling at home with the local situation.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

The University takes many initiatives every year like conducting awareness campaigns, organizing orientation programmes, training programmes, debate/essay completions, seminars and workshops and observation of days of national importance to sensitize the students and staff to inherit human values coping with the constitutional obligations.

Observation of Gandhi Jayanti to sensitize about the values of nonviolence, compassion, truth and righteousness; Independence and Republic Day to instill the spirit of nationalism and patriotic feelings are routine annual activity.

Constitution Day is celebrated every year on 26th November to remind the principles of humanitarian values, rule of law, equality and dignity of the individual, liberty, harmony, and justice as enshrined in our constitution.

World Environment Day, Van Mahotsav week, Plantation drive, Swachhata Abhiyan etc. are organized to spread awareness among the stakeholders on the importance of protection and conservation of environment and sustainable development. Different departments, centres and NSS Bureaus/units of University actively undertake different activities/community outreach programmes throughout the year to inculcate values for being responsible citizens.

The Utkal Alumni Cell regularly, through the "Meet the Alumni" talk, arranges talks of glorious alumni of the university who shares their journey involving ethics, values, hard work, teamwork, responsibilities towards the institution, society and nature.

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	<u>View File</u>

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

The University celebrates National festivals and birth/death anniversaries of our National leaders with patriotic fervour and nationalistic spirit to recall the sacrifice and service done by them, and ignite the spirit of selfless service to the nation among the students and staff. It follows the protocols in celebrating Republic Day, Independence Day, Utkal Divas and other national holidays. In addition, the birth and death anniversaries of eminent personalities are marked by garlanding of their portraits/bust/statue in the presence of students and staff.

Gandhi Jayanti and Ambedkar Jayanti are observed to acknowledge their outstanding contributions to the country and to encourage everyone to adopt the values of nonviolence, truth, social equity, inclusiveness and harmony in their life. National Science Day is observed every year with a special talk to develop scientific temper among the students. As a mark of respect to the teachers, the students celebrate Teachers' Day every year. Every year, the School of Women's Studies organizes various programmes on special days like International Women's Day, World Menstrual Hygienic Day, World mental health days etc.

To develop environmental consciousness among the students and staff, the University/concerned department observes World Environment Day, Ozone day, Bana Mahotsav week etc. with special programmes like plantation, cleanliness drive, rally etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 7.2 - Best Practices

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

Title of the Practice: Fostering Interdisciplinary Research Ecosystem

- Establishment of different centres of excellence under the RUSA 2.0 and WB-OHEPEE (Odisha Higher Education Programme for Excellence & Equity) programmes to carry out science, social science, management, and language based interdisciplinary research work.
- Centre for Innovation and Incubation (CII) has been established under RUSA 2.0 programme to encourage student and faculty to take up innovative projects and startups.
- Formal MoUs with reputed Institutions/Universities within the country and abroad for research collaborations as well as faculty/student exchange besides collaboration with faculty/scientist of 100+ organizations/Universities at individual level to undertake research in topics of mutual interest.

Establishment of Air Quality Monitoring System (AQMS) and Automatic Weather System (AWS) monitoring in the University Campus for real time air quality monitoring and provide data for National and regional scale Chemical Transport Based on Institutional Development plan, the University received considerable amount of fund under RUSA 2.0 and WB-OHEPEE programmesfor establishment of eleven different centersof excellence (CoEs) at Utkal University with active participation of faculty members of different disciplines. About 20well experienced post-doctoral fellows and research assistant have been recruited for different CoEs. In a brief period, 65+ research

articles with cumulative impact factor of 220+ have been published/in press by the PDFs and faculty involved in these CoEs (For details visit: https://utkaluniversity.ac.in/rusa-2-0/; https://utkaluniversity.ac.in/ohepee/ )

#### 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)

Asuragarh, Barpali of Bargarh District is the find spot of an ancient fort which was earlier reported by many scholars . This site was visited by us as per the request of a student of our department Achutananda Pati. Google Earth provided a perspective view of the site which was visited and explored in May 2017. The site is a circular fort with three rampart and two moats around it which is more or less similar like that of the fort architecture described in the book Arthasastra by Chanakya. On 26.12.2021 the hillock of village Latadeipur, Banasigha, Block Sadara Dhenkanal, District Dhenkanal is locally known as Duburi was explored. The exploration revealed Middle Palaeolithic tools. May 2021: Findings of Chalcolithic site at Village Panabaraj, Block Jatni, District Khurdha. The site is locally known as Asuradhipa. Apujahuda in the village Badabeguniapada, Block Delang district Puri is the finding spot of four Hero Stones. On the basis of information the site was explored in January 2021 with the help of some young men of the village. These are huge Hero Stones. 08 research papers published during 2022-23.

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

Fully implementation automation for administrative and admission works Automation in examination works. Introduction of online evaluation in the Examination process. To pursue in government for filling up vacant teaching and Filling Vacancy of both teaching and non-teaching staffs Revising Syllabus to strengthen NEP-2020 Introduction greater number of Add-On courses. Strengthening Institutional Learning Management System (e LMS) Functional of Central Instrumental facility Increasing the culture of research in some marked thrust areas in consonance with regional, national and international perspectives. Academic Audit and Teachers orientientation