



Yearly Status Report - 2019-2020

Part A

Data of the Institution

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 own campus	Yes
Phone no/Alternate Phone no.	06742567700
Mobile no.	9437015893
Registered Email	mpkzooluu@gmail.com
Alternate Email	vcuu@rediffmail.com
Address	Office of Registrar, Utkal University Campus Vani Vihar, Bhubaneswar
City/Town	Bhubaneswar
State/UT	Orissa
Pincode	751004

2. Institutional Status	
University	State
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Prof. Pravati Kumari Mahapatra
Phone no/Alternate Phone no.	06742567700
Mobile no.	9437281982
Registered Email	mpkzooluu@gmail.com
Alternate Email	vcuu@rediffmail.com

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	_https://utkaluniversity.ac.in/naac-nirf/
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	https://utkaluniversity.ac.in/naac-nirf/

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B++	80.10	2003	31-Oct-2003	30-Oct-2008
2	A+	3.53	2016	02-Dec-2016	01-Dec-2021

6. Date of Establishment of IQAC	02-Jan-2008
---	-------------

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries

Collection of feedback form and analysis	07-Mar-2020 1	1132
Coordinated the meeting of the NAAC Mentors for affiliated colleges of Utkal University	06-Mar-2020 1	20
Academic meeting with faculty members for augmenting research activities	15-Feb-2020 1	135
Constitution of a Team for NIRF Data analysis and subsequent uploading Training	29-Nov-2019 1	35
National Seminar cum Exhibition in collaboration with the Department of Anthropology and Zoology supported by WB-OHEPEE on	19-Aug-2019 2	1135

[View File](#)

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

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Utkal University	Special Autonomy Status	UGC	2020 2018	0
Utkal University	RUSA	RUSA	2019 730	195149186
Utkal University	WB-OHEPEE	World Bank	2019 365	79979417
Chemistry Department, Utkal University	DST-FIST	DSTN New Delhi	2018 1825	8059000
Biotechnology Department, Utkal University	DBT-HRD Support Programme	DBT, New Delhi	2020 1825	31660000

[View File](#)

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

3

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	View File
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

5. Improving the Feedback System for major stakeholders by moving away from paper-based feedback to online feedback management system

1. Strengthening of Quality Culture across an array of issues like teaching learning, governance, research and development, student support, and outreach through deliberation

2.Sensitizing members of faculty for quality enhancement and facilitating participation of the University in the University Ranking System conducted by Govt. of India

Conducting of Academic Audit of the 27 Departments of the University offering 44 Courses in a democratic 3. 3. Manner to help individual departments inculcate an attitude of self-reflection in the teaching-learning process, and assist them in enhancing and upholding quality measures through constant mentoring and constructive feedback

4. Constituting different committees after the approval of the Vice Chancellor to facilitate various academic activities of the University

[View File](#)

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Review of academic and research performance of various departments/centers by conducting academic audit	Academic Audit for the session 201920 was conducted in February 2020. Departments and individual members of faculty were asked to submit a selfassessment proforma which were later reviewed and suggestions for improvement and constructive feedback was given during the audit
Participation in national university ranking frameworks	Utkal University, for the first time found a place among the top 100 universities of India in the National Institution Ranking Framework (NIRF)

	conducted by the Ministry of Human Resources Development, Govt. of India. Placed at the 96th position, Utkal University was the only public university of Odisha to have figured on the list
Promotion of student-driven research work in the University	Organized the Research Scholars' Conclave in collaboration with World Bank to encourage and to provide the scholars with a platform to showcase their ongoing research activities, and also to provide the opportunity of exchanging thoughts and ideas with distinguished academicians and industry personnel, and fellow scholars from various disciplines
Improve teaching and research quality in affiliated colleges	The IQAC in collaboration with various departments of the University and WB-OHEPEE organized "Teacher Training Programmes" under the SAC scheme to train college teachers in the newly introduced CBCS syllabus across disciplines
Introduction of Courses related to Ethics	Research Ethics course introduced in PhD Coursework
Review the qualification and eligibility of faculty members of all self financing courses.	Reviewed
Merging of self financing courses having common courses of study.	Implemented
Proposal of Online Evaluation of PhD Thesis	Implemented
Proposal to make all centres of excellence functional in the new academic building	Centres established in New Academic building
Consultancy to be taken up as project mode	Faculty from department of Management have taken steps for operating consultancy project
View File	

14. Whether AQAR was placed before statutory body ?	Yes
--	-----

Name of Statutory Body	Meeting Date
IQAC Committee and Syndicate, Utkal University	12-Jun-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
--	----

16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	19-Jun-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>Management Information System: Over the past few years, the use of technology has changed the way Higher Education Institutions function on a day to day basis. Technology has not only fostered an ambience of good governance in universities, it is also driving significant changes in the way educational institutions meet their goals and objectives. 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 eAdmission and UUEMS to address all matters pertaining to the two key areas of Admission and Examinations. I. EAdmission: The Office of the Controller of Examinations is responsible for eAdmission which includes (i) Online Application and payment of fees for entrance examination/registration via the web portal for admission and/or examination (ii) online verification of the candidates seeking admission to various courses (iii) maintenance of total student for further use (iv) online declaration of entrance results for admission into various courses II. UUEMS: Utkal University has taken a major step towards automation of its examination system especially with regard to its affiliated colleges. 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. UUEMS is used by the University to declare results of all undergraduate semester exams, and also</p>

makes provision for the availability of various downloadable forms for grievances and all issues related to results, certificates and marksheets. Each affiliated college is provided with a unique user i.d and password to access specific information concerning examinations, results and certificates for their respective students. This apart, UUEMS is also responsible for On Time Graduation Report (OTG) monitoring which provides an abstract of the number of students taking admission in the 1st semester of each year in different streams and the pass percentage of students for a particular year. UUEMS has helped the University move away from paper based forms and manual methods in managing information regarding examinations and results and maintaining these records in a digital format. III. In addition to these the official website of the University <https://utkaluniversity.ac.in/> is a fine example of one of the biggest data management systems currently being used by the University. The website is a storehouse of information about the University in totality. IV. EOffice: On the anvil, however, are other initiatives like the setting up of an eOffice as part of its green initiative and to convert most or all office communications to electronic form. The eoffice with its integrated file and records management system would allow employees to manage content, search for data internally and collaborate. It would also help in the electronic tracking of files, and to archive and retrieve data whenever needed. V. WhatsApp group for students and faculty have been established for quick communication related to conducting classes, organizing meetings and sharing important information among the faculty members and students. VI. Classes were

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
MA	D01	Analytical and	01/08/2019

		Applied Economics	
MA	D02	Ancient Indian History, Culture and Archaeology	01/08/2019
View File			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
MA	Analytical and Applied Economics	03/09/2019	Quantitative Methods I&II (HCE 103&203) Basic Econometrics (HCE 301) Advanced Econometrics (AEE 403) Computational Economics (FEE 302) Dissertation Computer Application (I) Seminar Presentations (IV) Review of Literature (III)	03/09/2019
MA	Ancient Indian History, Culture and Archaeology	03/09/2019	Archaeology 9. AE-XV. Heritage of Odishan Art and Architecture 10.CE- XVI. Structural conservation and Chemical Preservation of Monuments and antiquities 11. CE-XVIIIOdishan Sculptural Art, Iconography and Painting. 12. CE-XIX. Indian Epigraphy and Num	03/09/2019
MA	English	03/09/2019	Professional Writing (CE 4) Translation (CE 5)	03/09/2019
MA	Library and Information	03/09/2019	KNOWLEDGE ORGANIZATION	03/09/2019

	Science		PRACTICAL, BIBLIOGRAPHIC DESCRIPTION PRACTICAL	
LLM	Law	03/09/2019	1) Banking Law-CE-02-BL-P-XII 2) IL& IP-CE-02-BL-XVII 3) Insurance Law- CE-02-BL-XIX 4) IT Law-AE-02-P-XVI 5) RTI- AE-07-XXII-RI & L 6)Corporate Finance-CE-02-BL-P-XIII	03/09/2019
MA	Odia	03/09/2019	Course Code 2.4, Course Code 3.1, Course Code 3.2, Course Code 4.4, Course Code MPO 1.2	03/09/2019
MA	Political Science	03/09/2019	Paper 7-Public Administration and Management	03/09/2019
MA	Psychology	03/09/2019	Management Paper 12-Contemporary International Studies: Concepts and Challenges Paper 14-Working of Democracy in India Research Methodology & Statistical Analysis Research Methodology & Statistical Analysis	03/09/2019
MSc	Botany	03/09/2019	Plants BOT-401 (F) Biosystematics I BOT-402 (F) Biosystematics-II BOT-401(B) Plant Biotechnology I BOT-402	03/09/2019

[View File](#)**1.2 – Academic Flexibility**

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
PG Diploma	Communication for Development	29/05/2019
PG Diploma	Electronic and Web journalism	29/05/2019
PG Diploma	CSR Management	29/05/2019
MBA	Rural Management	29/05/2019
MA	Education	29/05/2019
MA	Public health	29/05/2019
MSW	Social Works	29/05/2019
MA	Public policy & Governance	29/05/2019
BSc	Nursing	29/05/2019
MSc	Nursing	29/05/2019

[View File](#)

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
MA	Analytical and Applied Economics (CBCS system is already Implimented to all the UG and PG courses)	01/06/2019
MA	Ancient Indian History, Culture and Archaeology	01/06/2019
MA	Anthropology	01/06/2019
MA	English	01/06/2019
MA	History	01/06/2019
LLM	Law	01/06/2019
MA	Odia	01/06/2019
MA	Philosophy	01/06/2019
MA	Political Science	01/06/2019
MA	Psychology	01/06/2019

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
---------------------	----------------------	-----------------------------

Italian Language Course	01/10/2019	19
German Language Course	01/10/2019	13
Japanese Language Course	01/10/2019	12
View File		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MA	AIHCA	30
MSc	Biotechnology	32
MSc	Microbiology	20
MSc	Biotechnology	13
MSc	Environmental Science	20
MBA	Business Administration	20
MSc	Applied Geology	25
Integrated(PG)	Computer Science and Application	5
MA	Journalism and Mass Communication	40
LLM	Law	30
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
<p>Student structured anonymous feedback in Google Forms is taken at the end of each semester on courses, instructors, infrastructure, and other facilities by the Departments. These are analyzed by the respective Teachers' Council and need-based actions are taken for addressing the concerns with an aim for improvement. The feedback on courses is useful for revision and updating of the syllabus. The students' feedback is also helpful for taking several key decisions including procurement of additional books, learning materials and addition of new infrastructure in the classrooms. Students' feedback is reviewed by the Head of the Department concerned and is shared with the respective member of faculty. Faculty members make use of the feedback for desired improvement in the subsequent semesters. Thus, students' feedback system helps the members of faculty to understand his/her strengths and weaknesses and take appropriate action to improve his/her teaching. Teachers' structured feedback is also introduced covering a range of academic and</p>

governance related issues aiming for continuous improvement. Suggestions are duly considered by the University for bringing improvised guidelines of governance and for creating new infrastructure and services for effective teaching and learning process and for fostering a conducive research environment. Feedback from employers is usually taken by the Placement Cell which is later analyzed to help academic departments for upgradation of curriculum and creation of new facilities. For the administration these help in fine tuning its policies. The Alumni Association receives and conveys the feedback from alumni to the IQAC for needful action. Feedback from Parents on the experience of their wards are also analyzed by the respective departments and shared with IQAC for necessary action.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MA	A & A Economics	88	928	88
MSc	Chemistry	32	2200	32
MSc	Zoology	32	2210	32
MSc	Physics	32	1925	32
MSc	Botany	32	1777	32
MBA	Agribusiness	78	650	78
MA	Ancient Indian History, Culture and Archeology (AIHCA)	32	116	32
MPhil	Ancient Indian History, Culture and Archeology (AIHCA)	10	30	10
MA	Anthropology	34	76	34
MSc	Applied Microbiology	20	109	20

[View File](#)

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	127	1834	17	120	17

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-

learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
137	137	17	27	27	17

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Yes, At Utkal University, the mentoring system has resulted in a qualitative and supportive relationship between its faculty and students. Mentoring in essence, is the process of overseeing effective realization of one's potential and beyond in terms of goals, skill set, practical knowledge, confidence, social and ethical values. Utkal University is highly aware of the changing priorities of the society and the associated problems and prospects that may be faced by the student-community. The University is also aware that the students come from diverse educational, social, economic, and cultural background and creating a level playing field for each of them is of utmost importance not only for the students, but also for the overall growth of the society and the University. It is expected that by following a system of mentoring, the relationship between teachers and students will grow further, and make the students feel that they are being personally taken care of by someone even in the absence of their direct parental care. To that end the University has designed a rigorous system of student mentoring where each of the students is assigned a Mentor (a faculty member) and the mentor keeps in touch with the student through regular meetings. This system is meant to achieve the following objectives: (1) a personal touch with the student to create an impression about a family bonding (2) continuously monitor, counsel, guide and motivate the student in all academic matters (3) advise the student regarding choice of electives, SWAYAM courses, projects, internship, and field study (4) advise students regarding their career planning and other professional guidance (5) advising and mentoring the student in case of any academic failure and to help them cope with the challenges (6) advising a student for his/her social and economic needs (7) intimate HoD and suggest if any administrative assistance is called for (8) maintain a brief but clear record of all discussions with students (9) contact parents/guardians if situation demands, like in case of academic irregularities, negative behavioral changes, interpersonal relations and detrimental activities. While the traditional one-to-one mentoring system is very much robust in the University, some departments like the Department of English has initiated a group mentoring system in the form of a 'Reading Group, ARIEL (Ardent Readers and Interpreters of English Literature)' which has been functional for the past 10 years (since November, 2012). The group, is an apt example of the continuation of mentoring system even after a student has completed his Masters in the department. The group is a healthy mix of members of faculty—current and retired—and students—old and new—of the department of English. Members meet in the Department once in every two months to discuss and debate on a particular book or film. Some members of faculty and senior teachers of the department have helped in mentoring the students as a result of which many of the student-members are now active book reviewers at the web portal, <https://odishabytes.com/>.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
1834	137	1:13

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
257	137	120	Nil	131

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
---------------	---	-------------	--

2019	Dr. Dasarathi Sahu	Associate Professor	Eminent Speaker Award, International Institute of Management and Technology, Bhubaneswar.
2019	Dr. Rashmita Sahoo	Assistant Professor	Chilika Samman, IMJA
2019	Prof. Santosh Kumar Tripathy	Professor	Academic Leadership Programme (LEAP), Ministry of HRD, Govt. of India
2019	Prof. Santosh Kumar Tripathy	Professor	Bharat Gaurav Samman, World Human Rights Protection Organisation
2019	Subash Chandra Dash	Associate Professor	Nityanutan Sammana, Government recognised bodies, Jayadeva Bhavan, Bhubaneswar.
2019	Subash Chandra Dash	Associate Professor	Pracheen Kala Kendra, Chandigarh(Odisha Region) Bhubaneswar
2019	Subash Chandra Dash	Associate Professor	Sikhya Gourava Saraswata Sammana, Pallishri Kala Sahitya Sansada, Soro, Baleswar
2019	Dr.Sarita Das	Assistant Professor	National Facilitator, NIAM Jaipur
2019	Prof. Nigamananda Das	Professor	Academic Leadership Programme (LEAP), Ministry of HRD, Govt. of India at TISS, Mumbai (19 - 30 August, 2019) and at Graduate School of Education, University of Pennsylvania, USA (16 - 20 September, 2019).
2019	Prof. Nigamananda Das	Professor	Prof. Bhupendra Sahai Saxena Award for Best P.G. Chemistry Teacher for 2018 by

Association of
Chemistry Teachers
(India). Award
Received in the
year 2019

[View File](#)

2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MA	P.G	2019-20	30/09/2020	02/11/2020
MSc	P.G	2019-20	30/09/2020	02/11/2020
MCom	P.G	2019-20	30/09/2020	02/11/2020
MLibISc	P.G	2019-20	30/09/2020	02/11/2020
LLM	LLM	2019-20	03/10/2020	17/11/2020
MPhil	MPhil	2019-20	05/07/2020	30/10/2020
BPharm	BPharm	2019-20	01/08/2020	01/11/2020
Mtech	M.Tech	2019-20	12/09/2020	21/10/2020

[View File](#)

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
Nil	1611	0

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://utkaluniversity.ac.in/syllabus/>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
D03	MA	Anthropology	30	28	93.3
D02	MA	Ancient Indian History, Culture and Archaeology	30	29	96.7
D01	MA	Analytical and Applied	84	78	92.9

[View File](#)**2.7 – Student Satisfaction Survey**

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://utkaluniversity.ac.in/feedback/>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION**3.1 – Promotion of Research and Facilities**

3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Jyotsnarani Pradhan	OURIIP Seed Funding-2021	26/11/2019	Odisha University Research and Innovation Incentivization Plan (OURIIP), Govt. of Odisha
National	Dr. Sanatan Majhi	OURIIP Seed Funding-2021	26/11/2019	Odisha University Research and Innovation Incentivization Plan (OURIIP), Govt. of Odisha
International	Dr. Hemant Kisan	Higher Technical and Scientific studies	14/08/2019	Institute of Chemistry, Hebrew University, Jerusalem, Israel

[View File](#)

3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
DST WoS-A	1095	DST
JRF	730	ICHR-JRF
JRF	730	UGC
SRF	1095	UGC
JRF	1095	DHE-Odisha
JRF	1095	MOES
JRF	1095	BPRF, Govt. of Odisha

[View File](#)**3.2 – Resource Mobilization for Research**

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1095	DST, Government of Odisha,	9.45	9.45
Major Projects	1095	AYUSH, Govt. Of India,	48.25	48.25
Major Projects	1095	DST, Government of Odisha,	9.86	9.86
Major Projects	1095	OSHEC, Govt. of Odisha	4.91	4.91
Major Projects	1095	OSHEC, Govt. of Odisha	4.86	4.86
Minor Projects	730	ICSSR, New Delhi	2.1	2.1
Major Projects	730	OURIIP, DHE, Odisha	5	5
View File				

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Special Lecture on Antiquity Regulation and Retrieval of Indian Heritage from Abroad by Dr. D. N. Dimri, Former Joint Director General, ASI	AIHCA	08/11/2019
Special Lecture on Evolution of Human Culture in Archaeological Perspective by Dibishada B. Garanayak, Superintending Archaeologist, Delhi Mini Circle, ASI, New Delhi	AIHCA	16/11/2019
Special lecture on Science in Archaeology by Prof. Pramod P. Joglekar and First Farmers to City Builders in Kalinga by Prof. Rabindra Kumar Mohanty, Deccan College, Pune	AIHCA	11/02/2020
Seminar on Where did our Ancestors come from? Insights from new genetic evidence" by Prof. Satyajit Rath, Indian	AIHCA	14/02/2020

Institute of Science Education and Research, Pune In collaboration with the CoE in Language, Culture Heritage, Utkal University		
Academic training on CBCS syllabus for college teachers under WB-OHEPEE (SAC)	Botany	28/01/2020
Data Analysis Workshop on "Time Series and Panel Data Analysis	Commerce	18/08/2020
One-day E-Start Bootcamp	Commerce	31/01/2020
Advances in earth and Environmental Sciences	Applied Geology	16/02/2020
Technical Workshop by TCS	MCA	31/08/2019
View File		

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Sorojini G. Panigrahi Young Scientist award	Sadaf Tanweer	Odisha Botanical Society	01/12/2020	Research Scholar
Development of Anti transferin anti body(Product develeopment by Utkal University)	Prof. J Dandpat	Commercializa tion by Abgenex Ind. Pvt. Ltd	01/06/2019	Teacher
Utkal University Research Scholars' Conclave	ABINASH DUTTA	Utkal University, Bhubaneswar, Odisha	01/06/2019	Research Scholar
BBA Young Investigator Award	ABINASH DUTTA	Society For Free Radical Research-India	30/12/2020	Research Scholar
View File				

3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
UECH	Utkal University E nterprenures hip and Career Hub	NA	Utkal University E nterprenures hip and Career Hub	Entreprene urship Development	15/05/2019
View File					

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
A A Economics	5
Anthropology	2
Ayurveda	2
Biotechnology	15
Botany	4
Business Administration	8
Commerce	5
Computer Science	6
Education	13
Electrical engineering	1
Engineering(Comp. Sc. and Engg.)	1
Engineering(C.S.E.A)	1
Engineering (C.S.E.)	2
English	10
Environmental Science	5
Geography	3
Geology	2
Hindi	4
History	2
Life Science	4
Law	1
Home Science	1
Mathematics(Sc.)	4
Mechanical Engineering	1
Microbiology	2
Odia	6
Philosophy	1
Physics	2
PM IR	2
Political Science	3
Psychology	1
Zoology	2
Psychology	1
Sanskrit	5
Public Administration	3
Statistics	5
Ancient Indian History, Culture and	1

Archeology (AIHCA)	
Tourism	1

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Appl. Microbiology	2	4.02
National	Appl. Microbiology	2	0
International	Biotechnology	10	4.22
National	Biotechnology	2	0
International	Botany	36	2.51
International	Chemistry	20	4.45
International	Geology	1	3.98
International	MCC Computer Science	2	2.21

[View File](#)

3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Chemistry	1
MBA	2
LLM	8
Botany	3
A A Economics	1
Geography	7
Commerce	1
Botany	3
Appl. Microbiology	2
AIHCA	2

[View File](#)

3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
No Data Entered/Not Applicable !!!			
No file uploaded.			

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Inter	Paital,	Science	2020	98	Utkal	98

nation social lockdown versus medical care against COVID-19, a mild env ironmental insight with special reference to India	B., Das, K. Parida, S.K	of the Total Envi ronment (STOTEN)			University	
A New Insight into Corrosion Inhibition Mechanism of Copper in Aerated 3.5 (by weight) NaCl Solution by Eco- friendly I midazopyri midine Dye: Exper imental and Theore tical Approach	Pareek, S. Jain, D. Hussain, S. Biswas, A. Shrivas tava, R. Parida, S. K. Kisan, H. K. Lgaz, H. Chung, I.-M. Behera, D	Chemical Engineerin g Journal, 2019, 358, 725.	2020	136	Utkal University	136
MoS ₂ Quantum Dots as Efficient Electrocatalyst for Hydrogen Evolution Reaction over a Wide pH Range	B. Mohanty, A. Mitra, B. Jena, B.K. Jena	Energy Fuels 34, 8, 10268-1 0275, 2020	2020	122	Utkal University	122
Highly toxic Cr (VI) adsorption by (chitosan-g-PMMA) /silica bi onanocompo site	T R Sethy and P K Sahoo	Internat ional Journal of Biological Macromolec ules, 122, 1184-1190. 2018-19	2019	23	Utkal University	23

prepared via emulsifier-free emulsion polymerization						
Mitigation of PM2.5 and Ozone Pollution in Delhi: A Sensitivity Study during the Pre-monsoon period	Y. Chen, O. Wild, E. Ryan, S. K. Sahu, D. Lowe, S. Archer-Nicholls, Y. Wang, G. McFiggans, T. Ansari, V. Singh, R. S. Sokhi, A. Archibald, G. Beig	Atmos. Chem. Phys. (ACP)	2020	23	Utkal University	23
Toxic metal decontamination by phytoremediation approach: Concept, challenges, opportunities and future perspectives	Patra, D., Pradhan, C. Patra, H.K.	Environmental Technology Innovation	2020	32	Utkal University	32

[View File](#)

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
A comparative analysis of Ru(II) complexes containing non-annulated and annulated N-heterocyclic carbene ligand	Bidyut Kumar Rana, Joydev Dinda, Himadri Sekhar Dasa, Marlon Hemrique Cardosod, Octávio Luiz Francod,	J. Indian Chem. Soc.,	2020	1	1	Utkal University

towards structure, spectra, electrochemistry and biological activity	Partha Pratim Bag, Pradip Kumar Mahapatra, Santanab Giri and Gourisankar Roymahapatr					
COVID-19 lockdown and air quality of SAFAR-India metro cities	Yadav, R. Korhale, N., Anand, V., Rathod, A., Bano, S., Shinde, R., Latha, R., Sahu, S.K., Murthy, B.S., Beig, G.	Urban Climate	2020	1	13	Utkal University
International social lockdown versus medical care against COVID-19, a mild environmental insight with special reference to India	Paital, B., Das, K. Parida, S.K	Science of the Total Environment (STOTEN)	2020	1	98	Utkal University
A New Insight into Corrosion Inhibition Mechanism of Copper in Aerated 3.5 (by weight) NaCl Solution by Eco-friendly Imidazopyri	Pareek, S. Jain, D. Hussain, S. Biswas, A. Shrivastava, R. Parida, S. K. Kisan, H. K. Lgaz, H. Chung, I.-M. Behera, D	Chemical Engineering Journal, 2019, 358, 725.	2019	1	136	Utkal University

midine Dye: Experimental and Theoretical Approach						
Toxic metal decontamination by phyto remediation approach: Concept, challenges, opportunities and future perspectives	Patra, D., Pradhan, C. Patra, H.K.	Environmental Technology Innovation	2019	1	32	Utkal University
First report on transferri n in the silkworm, Antheraea mylitta, with a putative role in antioxidant defense: Insights from proteomic analysis and immunodetection	Abinash Dutta, Jagneshwar Dandapat, Nakulananda Mohanty.	Comparative Biochemistry and Physiology Part B:	2019	1	5	Utkal University
Nano-based approach to combat emerging viral (NIPAH virus) infection.	Rout George Kerrya, Santosh Malikb, Yisehak Tsegaye Reddac, Sabuj Sahooa, Jayanta Kumar Patrad, Sanatan Majhia.	Nanomedicine: Nanotechnology , Biology and Medicine.	2019	1	51	Utkal University
An in situ study of growth of	Patra, D., Pradhan, C.	Chemosphere	2019	1	24	Utkal University

Lemongrass Cymbopogon flexuosus (Nees ex Steud.) W.Watson on varying concentrat ion of Chromium (Cr6) on soil and its bioacc umulation: Perspectiv es on phyt oremediati on potential and phytos tabilisati on of Chromium toxicity	Patra, H.K				
--	------------	--	--	--	--

[View File](#)

3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	89	136	136	Nill
Presented papers	54	132	35	Nill
Resource persons	18	114	43	Nill

[View File](#)

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
0	0	0	0

No file uploaded.

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
HRDC Centre	Academic Training for Affiliated Colleges	Different Colleges	2587095	700
HRDC Centre	Principals Meeting	Different Colleges	330000	170

HRDC Centre	STC in Disaster Management and Climate Change	Faculties from Different Universities and Colleges	29150	26
HRDC Centre	STC in Scientific Writing and Research Ethics	Faculties from Different Universities and Colleges	29150	20
HRDC Centre	STC in Leadership	Faculties from Different Universities and Colleges	26150	24
View File				

3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Swachh Bharat Abhiyan	NSS	23	3375
Gender Champion	School of Womens Studies	2	5
Gender Champion	School of Womens Studies	2	7
Students Participation(School of Womens Studies)	UNFPA	2	5
Students Participation(School of Womens Studies)	BJB Autonomous College and OXFAM	2	20
Legal Awareness Programme on Child Rights	P.G Dept. of Law	10	100
Legal Awareness Programme at Konark	P.G Dept. of Law	3	35
Special Awareness Programme	P.G Dept. of Sanskrit, Ministry of Communication IT to provide insurance and financial services	5	64
View File			

3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Gender Champion	Gender Champion	School of Womens Studies, Utkal	2

		University	
NSS Programme	Best NSS Programme Officer cum unit award	Director of Higher Education, Govt of Odisha	100
BNs Champion	Gender Champion	School of Womens Studies, Utkal University	7
View File			

3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Smart city: Challenges and Opportunities for Women	UNFPA	Students Participation (School of Womens Studies)	2	5
Jan Surakshya Scheme	P.G Dept. of Sanskrit, Ministry of Communication IT to provide insurance and financial services	Special Awareness Programme	5	64
Swachh Bharat	NSS, Utkal University	Swachh Bharat Abhiyan	23	3375
View File				

3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Collaborative research in Omics and computational Biology	Dr. Dilip Vasudevan, ILS, Bhubaneswar, Dr. Umakanta Subudhi, Scientist, IMMT	Institute of Life Science, Bhubaneswar and IMMT, Bhubaneswar	1095
Air Quality Measurement Station	Saroj Kumar Sahu	Indian Institute of Tropical Meteorology, MoES	1825
Academic Research	M.Sc. and M.Tech students	CIPET, Bhubaneswar	730
Iron ore upgradation	Dr. D. Beura	IMMT, Bhubaneswar	730
University of California	Prof. Soumendra Mohan Pattanayak	Utkal University, Bhubaneswar	1825
View File			

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Research	CIPET Bhubaneswar	CSIR	01/06/2019	30/06/2020	100
Research	International Conference on Buddhism: Its Role as Cultural Connect, Social Bridge and Source of International Peace	Adikabi Sarala Das Chair of Odia Studies, CIL/SLL CS, JNU, New Delhi JNU, New Delhi Kalinga Institute of Indo-Pacific Studies (KIIPS)	01/06/2019	30/06/2020	25
Research	Urban Air Quality and Weather measurement	Indian Institute of Tropical Meteorology, Pune	01/06/2019	30/06/2020	30
Research	Research and Development	IOP Bhubaneswar	01/06/2019	01/06/2019	50
Research	Research and Development	IMMT Bhubaneswar	01/06/2019	01/06/2020	12
View File					

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Indian Institute of Tropical Meteorology, Pune	01/07/2019	Urban Air Quality Management	50
Adikabi Sarala Das Chair of Odia Studies, CIL/SLL CS, JNU, New Delhi	01/07/2019	International Conference on Buddhism	25
CIPET Bhubaneswar CSIR	01/07/2019	Research and Development	25
IOP Bhubaneswar and DAE	01/07/2019	Research and Development	100
IMMT, Bhubaneswar	01/07/2019	Research and	50

and CSIR		Development	
University of California	31/07/2019	Research and Development	12
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
55922.25	47422.22

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Seminar halls with ICT facilities	Existing
Laboratories	Newly Added
Class rooms	Newly Added
Campus Area	Newly Added
View File	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
E-Granthalay	Partially	1	2015

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	269807	Nill	100	200000	269907	200000
Reference Books	10915	Nill	80	100000	10995	100000
e-Books	456173	Nill	27000	22653383	483173	22653383
View File						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Dr. Debasish Pradhan	Highthroughput Screening	SLIDESHARE	01/06/2020
Dr. Debasish	Pharmacodynamics	SLIDESHARE	01/07/2019

Pradhan			
Dr. Debasish Pradhan	Pharmacology	SLIDESHARE	01/07/2019
Dr. Debasish Pradhan	Ioatrogenic Disease	SLIDESHARE	01/07/2019
Dr. Damodara Panda	GEOGRAPHICALINFORMATIONSYSTEM	https://utkaluniversity.ac.in/e-lectures/	30/06/2020
Dr. Rabindra Garada	EARLYSTUDIESANDPERSPECTIVESONINDIAN SOCIETY-I	https://utkaluniversity.ac.in/e-lectures/	30/06/2020
Dr. Rabindra Garada	VOLUNTARYDEVELOPMENTORGANIZATION	https://utkaluniversity.ac.in/e-lectures/	30/06/2020
Prof. Mitali Chinara	MONEYSUPPLY	https://utkaluniversity.ac.in/e-lectures/	30/06/2020
Dr. H.S. Rout	HCE105 Indian Economy Module	https://utkaluniversity.ac.in/e-lectures/	30/06/2020
Dr. Sagar Kumar Mishra	Natural Drugs Their Classification	https://utkaluniversity.ac.in/e-lectures/	30/06/2021
View File			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	401	23	11	1	1	1	30	1000	0
Added	5	0	8	30	30	4	0	0	0
Total	406	23	19	31	31	5	30	1000	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

1000 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Virtual Tutorial Project under RUSA	https://utkaluniversity.ac.in/institutional-learning-management-system/

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical
--	---	--	---

	facilities		facilities
972.3	972.3	3769.8	3769.8

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

Utkal University has a set of established procedures and policies for maintaining and utilizing physical and academic support facilities like library, sports complex, classrooms, computers, guest house, auditorium and conference halls by the University Community. The facilities are available for use at any time of the year and maintenance work is usually carried out on a priority basis. However, the University ensures optimal allocation and utilization of available financial resources for maintenance and upkeep of different facilities by holding regular meetings of various committees constituted for this purpose. 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.

I. 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 surveillance. This apart, an e-library employing state-of-the-art technology has been set up. For maintenance of Parija Library infra-structure and facilities the library committee and administration have been given the responsibility to purchase and procure books, manuscripts and other materials as per the recommendations received from individual departments of the University. It must be pointed out that the departments themselves have a good stock of books and reference material in the departmental libraries which are looked after by student representatives. To ensure return of books at the central library, "no dues" certificate from the library is mandatory for students before the issue of CLC and migration certificate. Other issues such as weeding out of old titles, schedule of issue/return of books etc. are chalked out/resolved by the library committee.

II. 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 main aim of the Council is to initiate, coordinate, execute and manage various kinds of sports activities including Adventure Sports and other such programmes to promote general interest in games and sports among the students of the University. This improves the standard of competitive sports and games in the University and also among its affiliated colleges and institutions. The Council also deposes teams for participation in different Inter Universities Tournaments organized by AIU, New Delhi.

III. 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. It is responsible for maintaining the National Knowledge Network (NKN) across the campus comprising five servers, two firewalls and more than 30 wi-fi indoor and outdoor access points across the campus. This apart, the University Computer Center is actively associated with the Library Automation and maintenance of the University central library database.

<https://utkaluniversity.ac.in/>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Tution Fee Exemption for doing MA in Odia language Tution Fee Exemption to Physically Challenged Students	86	344000
Financial Support from Other Sources			
a) National	UGC, ICHR, UGC RANK HOLDERS, ONGC, SINGLE GIRL CHILD, Indira Gandhi Single Child Fellowship, IMA Prerana, Medhabruti IMA, Pranakrushnaparija Scholarship	597	7958716
b) International	0	Nil	0
View File			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Yoga for personality development	08/12/2020	44	Mr. Ravi Naidu, Trainer, Vivekananda Kendra
Prospects and Challenges for Agri Sectors During Covid Time	11/07/2020	140	1. Dr P.K Roul, MD APICOL 2.Mr Keshaw Jha, Deputy CEO, Livelihood and value Chain , ORMAS 3. Dr Tapan Panda, Director, NIIMS, Hyderabad 4. Mr Sukumar Dash, CEO, Krishi Jeevika Sangathan
Soft Skills Training Programme	01/05/2020	20	Conducted by Dr. Sabita Mishra
Life Skills	02/08/2020	23	UU Happiness Programme
Early Childhood Care and Education	27/02/2019	40	Department of Psychology
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the	Number of	Number of	Number of	Number of
------	-------------	-----------	-----------	-----------	-----------

	scheme	benefited students for competitive examination	benefited students by career counseling activities	students who have passed in the comp. exam	students placed
2019	Career Guidance for Civil Services Examinations and others	18	982	18	6
2019	Careers in Banking and SSB	218	218	23	14
2019	TCS workshops for students and faculty on AI, Machine Learning and Data Science	235	235	16	14
2019	Passport Mela in association with Passport Seva Kendra, Bhubaneswar	Nil	241	Nil	Nil
2019	Interactive session with Shri Debabrata Dash, Head HR, Tata Steel, Kalinga Nagar Projects	Nil	166	Nil	Nil
2019	Guidance for UGC-NET, JRF & State Selection Board, Odisha	223	679	223	34

[View File](#)

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
1	1	3

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
CAPGEMINI and Others	320	229	Govt of Odisha and Others	450	337
View File					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	31	MA	AA Economics	Ravenshaw University and others	Mphil, PhD
2019	9	PG	Biotechnology	IIT, IISC, NISER, ILS, IICT	MPhil, PhD
2019	8	PG	Botany	NIT, IIT, NISER, Central University	MPhil, PhD
View File					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	223
GATE	87
Civil Services	6
Any Other	141
View File	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Aquatics (Men/Women)	Inter College	130
Athletics (MW)	Inter College	784
Badminton (M/W)	Inter College	134
Ball badminton (M)	Inter College	79
Basket Ball (Men)	Inter College	96
Basket Ball (Women)	Inter College	85
Boxing (Men)	Inter College	32
Chess (MW)	Inter College	178
Cricket (Men)	Inter College	1435

[View File](#)**5.3 – Student Participation and Activities**

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2020	East Zone Tournaments Champion Cricket (men)	National	1	Nil	See Attachment for details	Utkal University Team
2020	East Zone Tournaments Champion Cricket (men)	National	1	Nil	See Attachment for details	Utkal University Team
2020	East Zone Tournaments Runners-up Basket Ball (Women)	National	1	Nil	See Attachment for details	Utkal University Team
2020	East Zone Tournaments 3rd. Kho-Kho (Women)	National	1	Nil	See Attachment for details	Utkal University Team
2020	All India Runners up Sepak Takraw (Women)	National	1	Nil	See Attachment for details	Utkal University Team
2020	1st Khelo India Inter University Tournament Bronze Medal. Athletics (Women)	National	1	Nil	See Attachment for details	Utkal University Team
2020	1st prize in Business Quiz	National	Nil	1	See Attachment for details	1.Soumya R.Behera 2. Prayan Paramita

organised
by BIITM

Rout

[View File](#)

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

Students are an integral part of the University and their representation and participation not only inside the classroom but outside the classroom contributes towards a holistic development of the University. In Utkal University student-representation in academic and administrative bodies has not only led to a vibrant ambience in the University but has also aided in certain decentralization processes (as enumerated in Criteria 6.1.1). The University has an active Students' Union known as the Utkal University Students' Union (UUSU) and its perspectives and suggestion are duly considered at appropriate forums. There is a provision of annual election to elect the President, Vice-President, Secretary and Joint Secretary of UUSU, which is conducted by the University in September every year. UUSU highlights various student-related issues like admission, examinations, residential life of students on the campus, and other issues which concern the students of the University. The Union takes up these matters with appropriate University authorities for the welfare of students. Students are also made a part of the consultative processes through their representation on various administrative bodies. At the University level 4 student-representatives are part of the Anti-ragging Committee which plans out ways and means to facilitate the transition of the freshers to the university system. This apart, committees like those which have been constituted for prevention of sexual harassment and to promote gender sensitization also comprise student representatives. In addition to this, each of the 14 Post Graduate Hostels (7 Gents Hostels and 7 Ladies Hostels) have student-representatives managing the hostel mess and ensuring the quality of meals and upkeep of the Hostel Common Room facilities. Volunteers and student-representatives extend cooperation to organize sports, cultural and literary events, fine arts and other activities for the students in the University. At the departmental level, the Seminar Secretary or Class Representative acts as a bridge between students of the department and the Teacher's Council. The Seminar Secretary also manages funds for various student activities like Annual Function of the department and the Annual Picnic. This apart, the Seminar Secretary along with other volunteers extends cooperation to the Teacher's Council for organizing academic events like Seminars, Conferences, Workshops and etc.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The University has six registered departmental alumni association namely - (1) SANJOG, P.G. Dept of Botany, Regd. No. 7140-108, (Established on 1984) VANIVIHAR (2) Physics Alumni, Regd. No 2202-87, year 2016-17 (Established on 1988) (3)The Alumni Association, Dept. of Chemistry, Regd. No. 2183-68, year 2016-17 (Established on 2012) (4)Utkal University Zoology Alumni Association (UUZAA) Regd. No. 1357-108, year 2006-07 (Established in 1999) (5) Alumni Association, Dept of Geology, Regd. No. 1850-12, Year 2013-14 (Established on 2005) (6)The Alumni Association of Statistics Established on 2015. Besides, other departments are in process to register their alumni association. With this, the University Alumni Association comprising of all departments also formally registered on 21st August 2020.

5.4.2 – No. of registered Alumni:

5220

5.4.3 – Alumni contribution during the year (in Rupees) :

1430000

5.4.4 – Meetings/activities organized by Alumni Association :

The Platinum Jubilee Preparatory Meeting of Utkal University was held on 21.11.2019 where Alumnae took active part. The Platinum Jubilee celebration was inaugurated by Hon'ble Chief Minister of Odisha, Sri Naveen Patnaik on 23rd Nov 2019. Hon'ble Chief Minister of Odisha was accompanied by distinguished alumnae of Utkal University and Minister of Higher Education, Govt of Odisha Dr. Arun Kumar Sahoo. This event was followed by of Panel Discussion: The Path Ahead. Mega Alumni Meet was conducted on 24.11.2019 at the University Level where more than 5000 members participated. This meeting was followed by Panel Discussion on Industry Academia Connect and the event actively organized by the alumnae of University. On 26th November 2019, a function was organized for students with discussion on Climate Change, Ethics Values which was coordinated by the Alumni association of Utkal University. An exhibition was held on the same day where all departments participated and exhibited their departmental activities and achievements. On 8th December 2019 the closing Ceremony of Platinum Jubilee celebration was addressed by His Excellency the President of India, Sri Ram Nath Kovind. The meeting was also graced by Hon'ble Chancellor of University and Governor of Odisha, his Excellency Prof. Ganeshi Lal. The University was proud to have Hon'ble Minister of Petroleum, Natural Gas and Steel, Govt. of India, Sri Dharmendra Pradhan, and Minister of Higher Education, Govt. of Odisha, Dr. Arun Kumar Sahoo, two distinguished alumnae of Utkal University in this mega meet. Besides the centrally organized meetings and activities, several other departments' organized departmental alumnae meet during the academic period. Several Prizes such as best paper presentation, academic excellence, and for other notable co-curricular activities were awarded to students by the alumnae associations.

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Utkal University is committed to maintain an appropriate balance between centralization and decentralization of its day-to-day management by dispersing decision-making authority and power among its 27 departments and other smaller units. At a decentralized level, the departments have the authority to implement IQA tools to improve and maintain the quality of their programmes autonomously and carry out changes in the teaching-learning process keeping in view the needs and demands of their immediate stakeholders. The key areas where decentralization is most apparent are, the designing of curriculum, the examination process adopted by the departments, and the composition and role of various statutory bodies of the university. I. The examination process of Utkal University is a fine example of decentralization and participative management. In this process, each of the academic departments manage both the Midterm and End Term examinations of the courses offered by them as per the University academic calendar all by themselves. It is worth mentioning that departments have the autonomy to take a call on the mode of examination and evaluation especially for the midterms. To that end, some departments have moved away from the traditional mode of evaluation to modern and alternative methods of assessment like PowerPoint presentations on particular subject areas, writing of term papers or response papers and other similar methods. Such alternative assessments are developed by the departments in a particular context and over

time, teachers have a chance to measure the strengths and weaknesses of students in a variety of areas and situations. Another instance of decentralization and participative management even at the departmental level is evident in the process adopted for evaluation of answer scripts of the End term examinations. The answer scripts of almost half of the courses offered by a department in a particular semester are evaluated by teachers of neighbouring universities or retired members of faculty of the department. Needless to say, this has fostered a general ambience of fairness and impartiality in the examination system. Results of examinations are, however, published by the Office of the Controller of Examinations, thus maintaining an overall balance between centralization and decentralization in the university system. II. Likewise, academic decisions pertaining to formulation, revision and structuring of courses and syllabi are taken through statutory bodies like Academic Council and Board of Studies whose composition reflect the participative nature of management. It is worth pointing out that proposals for revision/introduction of courses are pitched by the departments on the basis of the curricular feedback received from the students and other stakeholders which further highlights the inclusive and participative aspect of the entire process. III. If the above two instances illustrate the participative nature of management in academic issues, then the specific representation of students in the Anti-Ragging Committee at the institutional level and the direct involvement of students in the management of Seminar Libraries and Reading Rooms at the departmental level adequately captures the university's commitment towards promoting a decentralized and participative management system in non-academic issues as well.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Industry Interaction / Collaboration	<p>Close associations between academics and industry is being explored by various departments. Every year students from Sciences, Management and law visits different industries for their study tour programme. They also collaborate with industries for their Summer Internship Proramme, Dissertation and project work. Alumni working in industries also involved to deliver in seminar, workshop, corporate talk organised at the department level to give practical exposure to students.</p> <p>The University has research collaboration with institute like NISER, IIT, ILS, RMRC, Institute of Physics, AIIMS, Institute of Mathmetics, ICHR, CIFA, CIPET, ICPR, ICSSR, Sahitya Academy, CIIL etc.</p>
Admission of Students	<p>Admission is done through a process of University Entrance Test and Career marks for PG Level students. Online application procedure has been initiated. Some department in addition</p>

to entrance test conduct group discussion and/or Interview to select the candidate. Admission into M.Phil and research programme is done through an All India Entrance Test followed by a viva voce. Other national level entrance test accepted by UGC(UGCNET/JRF, GATE..) are also considered by the university.

Human Resource Management

University has a defined policy to academically recharge teachers (providing research grants, study leave, refresher training, financial support to attend and organize national/international conferences/seminars/FDP,etc.). As and when required, teachers of the Department go for various training programmes to upgrade knowledge and skills. Regular interactions are organized among the staff and students to ventilate the grievances and to upkeep their spirit. They are constantly inspired to contribute their best for institution building. Some departments have grievance redressal cell also. Training programme for non-teaching staffs are also organized to upgrade their skills.

Library, ICT and Physical Infrastructure / Instrumentation

University has a Central Library having more than 269000 books, 10000 referred journals and 456000 e-books and journals . Library also subscribes e-journals provided by Proquest and other reputed international publishers of scientific, technical and social sciences and management areas. Most Departments have their own Seminar Library which is well equipped with books and journals. The Seminar Libraries also have computers with internet facility. Reading room, Journal section and Electricity power backup system (Generator) are maintained on regular basis by the library. CCTV and drinking water facilities, separate wash room for girls and boys are there in libraries. The Library has also a well reached manuscript section having around 500 rare manuscripts.

Research and Development

University admits fulltime research fellows in all departments. Departments usually focus their research on identified thrust areas. M.Phil and Ph.D. research guidance in the departments is undertaken by the

faculty members. Research articles both by research scholars and faculty are published regularly in reputed national and international research journals and patents are acquired. Faculty and research scholars are involved in research exchange programs with Universities of repute both nationally and internationally. University has established a Centre of Excellence on Early Childhood Development (COE-ECD) in collaboration with UNICEF which will focus on research work and capacity building of front-line workers like Anganwadi workers, and health activists. UNICEF will provide the Centre with the resources to conduct research and training projects. The psychology department of the varsity has the experience of conducting research in the early childhood education. University is having three centers of excellence (CoEs) under World Bank Programme of Odisha Higher Education for Equity and Excellence (OHEPEE). These are CoE in Human Capital Development, CoE in Integrated Omics and Computational Biology, and CoE in Tribal and Marginalized Communities focusing on cutting edge research. University has also opened six new centers of excellence under Rashtriya Uchhatar Sikhya Abhiyan (RUSA) grants namely Centre for Public Policy and Governance, Centre for North East Study, Centre for Informal Labour, Centre for Environment, Climate and Public Health, Global Centre for Rural Engagement, Centre for Rural Engagement and Centre for Study of Language, Literature and Culture to foster multidisciplinary research funded by RUSA. New archaeological sites have been discovered by faculty members of the department of AIHCA. Establishment of Central Instrumentation facility with provision for several high ended equipments.

Teaching and Learning

Student centric learning through extensive use of ICT is practiced. Enrichment of learning experiences is done through both experiential and experimental teaching. Most of the departments have regular seminar presentations, field study and project reports, visit to different research institutions in order to bridge the gap between learning and application. Some

	<p>Departments assigned mini projects to students to develop their expertise.</p> <p>Tutorial based learning is also imparted to students by faculties in addition to regular teaching. Special care is taken for the slow learners in the tutorial classes and their progress is monitored through interaction with them. Science subjects include</p> <p>Multimedia presentation and Demonstration with Laboratory Classes .</p> <p>Project work and special seminars at IOP, NISER, IIT for Advanced learners.</p>
Curriculum Development	<p>The Choice Based Credit system syllabus as per UGC has been developed with interdisciplinary approach. The curriculum is the blend of traditional and updated aspects which covers various compitative services and higher research aspirants.</p>
Examination and Evaluation	<p>Online mode of form fillup and fee deposit for examination. Evaluation process is continious throuh mod-term, term papers, seminars, project papers and end-term examination.</p>

6.2.2 – Implementation of e-governance in areas of operations:

E-governace area	Details
Finance and Accounts	<p>Financial automation in a University level doesn't just mean automating payroll or payment for admission or examination, It is now function and in broader vision such as risk assessment, audit, and compliance among many other aspects. During Covid-19 emergency our financial automation process enabled much faster in time and enables the Utkal University to improve productivity, drive down costs and streamline compliance. University Finance and account function is now functioning in digitized mode with details of payment procedure from generation of salary of employer of Utkal University .</p>
Student Admission and Support	<p>The entire process of admission including filling of application form, fee deposition and generation of admit card for examination are fully automated. The selected candidates are intimated through their contacts provided online. And the admission and academic related documents were uploaded at university regularly.</p>
Examination	<p>Utkal University has taken a major step towards automation of its</p>

examination system especially with regard to its affiliated colleges. 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. UUEMS is used by the University to declare results of all undergraduate semester exams, and also makes provision for the availability of various download-able forms for grievances and all issues related to results, certificates and marksheets. Each affiliated college is provided with a unique user i.d and password to access specific information concerning examinations, results and certificates for their respective students. This apart, UUEMS is also responsible for On Time Graduation Report (OTG) monitoring which provides an abstract of the number of students taking admission in the 1st semester of each year in different streams and the pass percentage of students for a particular year. UUEMS has helped the University move away from paper-based forms and manual methods in managing information regarding examinations and results and maintaining these records in a digital format.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr. A.K. Behera	Faculty development programme at NIEPA	Utkal University	10000
View File				

6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
------	---	---	-----------	---------	--	--

2019	STC in Disaster Management	Nil	29/07/2019	04/08/2019	22	Nil
2019	Research Methodology in Basic sciences	Nil	19/08/2019	01/09/2019	34	Nil
2019	Research Methodology in Social sciences	Nil	05/09/2019	18/09/2019	38	Nil
2019	Orientation Programme	Nil	15/10/2019	04/11/2019	38	Nil
2019	Indian Language Culture	Nil	23/10/2019	05/11/2019	34	Nil
2019	Nil	3 Days Workshop on Capacity Development for Admn Staff	13/03/2020	15/03/2020	Nil	31
View File						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher Course on Gender	1	06/12/2019	19/12/2019	14
FDP, conducted by NIEPA, New Delhi	2	02/03/2020	06/03/2020	5
Refresher Course on "Biotechnology and Bio-Sciences"	1	25/01/2020	07/02/2020	1
FDP by Utkal University	2	02/03/2020	06/06/2020	2
View File				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time

Nil	Nil	Nil	Nil
-----	-----	-----	-----

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Faculty club, Medical allowance, Gym, Internet connectivity, Family relief schemes for fatal diseases, Contribution towards socio-cultural celebrations in campus	Association Hall, Medical allowance, Gym, Internet connectivity, Infrastructure for social activities	United Insurance Scheme with Syndicate bank for Utkal University Students, Common Room, Ladies Toilet, Internet connectivity, Medical Insurance, Gym, play ground, Indoor badminton court, Construction of two new hostels

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Yes, by AG and local fund audit team Institution conducts regular audit through internal and external audit process following the auditing guidelines of the Govt of Odisha. Internal Audit is conducted by Auditor of the University. The external audit teams from AG and local fund audit, Govt of Odisha examine the financial details of all teaching departments, hostels and different sections of the Administrative wings. The university audit report, statement of Expenditure and flow of funds are periodically published at University portal.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
00	0	00
No file uploaded.		

6.4.3 – Total corpus fund generated

00

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Govt of Odisha	Yes	Academic Audit Committee, Utkal University
Administrative	Yes	Govt of Odisha	Yes	Administrative Audit Committee, Utkal University

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

University has engaged 7 NAAC mentors for preparation of AQAR from time to time advice for NAAC accreditation or upgradation of different affiliated colleges under Utkal University. A workshop was conducted on 4th Feb 2020 with the principals and IQAC coordination of 130 affiliated colleges of Utkal University along with the mentors and other NAAC experts. University conducts Academic Audit as and when required and recommend to UGC for extension of autonomy for different existing Autonomous colleges under Utkal University.

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

Even though formal Parent-Teacher Association does not exist in any Department, all departments organize one-to-one parent-teacher meetings including orientation programme for freshers and their parents as part of academic socialization. Feedback from the parents are invited annually regarding the academic ambience and for development of the departments. Platinum Jubilee Parents Meet was organized on 25.11.2019 to forge partnership for students' all round development.

6.5.4 – Development programmes for support staff (at least three)

The University has continued/undertaken several effective welfare measures for its teaching and non-teaching staff. 1. University supports the staff through GSI scheme. 2. Leadership programme for teacher 3. Programme for non-teaching staff (two numbers) 4. Extended maternity leave was introduced for women employees. 5. Uniform allowance to class IV employees. 6. Computer trainings programmes (if any) 7. MoU with KIMS for providing low cost healthcare for the staff. With this, Basic computer training of the support staff is a regular practice. Dedicated Staff club, Kalyan Mandap, Gymnasium and Stadium are extended to the staff members.

6.5.5 – Post Accreditation initiative(s) (mention at least three)

- The appointment of faculty and other administrative staffs is in process
- Merger of self financing courses having common syllabus
- Allocation of seed money for research support to faculty members

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	Yes

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	National Seminar Cum Exhibition in collaboration with the Department of Anthropology and Zoology supported by WB-OHEPEE on	19/08/2019	19/08/2019	20/08/2019	1135

	Art and Science of Photography				
2019	Constitution of a Team for NIRF Data analysis and subsequent uploading Training	29/11/2019	29/11/2019	29/11/2019	35
2020	Academic Meeting with faculty members for augmenting research activities	15/02/2020	15/02/2020	15/02/2020	135
2020	Coordinated the meeting of the NAAC Mentors for affiliated colleges of Utkal University	06/03/2020	06/03/2020	06/03/2020	20
2020	Collection of feedback forms and analysis	07/03/2020	07/03/2020	07/03/2020	1132
View File					

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Gender Champion Programme	01/11/2019	01/11/2019	32	10
Gender Champion Programme	10/11/2019	10/11/2019	32	10
Gender Champion Programme	17/11/2019	17/11/2019	28	9
Gender Champion Programme	24/11/2019	24/11/2019	32	10

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

The students of Utkal University have been able to instil among the stakeholders not to use plastic or polythin in the institutional sphere. The University has also successfully implemented the idea of separating and disposing bio-degradable and non-biodegradable waste materials. Green Audit is conducted at regular intervals and it also helps the in campus environment more sustainable Utkal University has installed solar energy street lamps. Solar panels have been installed different hostels and some departments with an aim to use solar energy as alternative source of energy in future. The existing solar energy support meets Five Percentage of total energy consumption.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	54
Provision for lift	Yes	54
Ramp/Rails	Yes	54
Braille Software/facilities	Yes	5
Rest Rooms	Yes	54
Special skill development for differently abled students	Yes	45
Any other similar facility	Yes	4

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	03/09/2020	1	Education of the Margins in the present context	Education of the Margins ²³	11
No file uploaded.							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Ethics: Research on Human Humanities	28/01/2019	The CCS, CCA code of conduct of Govt of Odisha along with University Statutory code of conduct are followed by the

University staffs and faculties.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Institutional Ethics Committee (Ethics for Human)	30/12/2019	30/12/2019	6
View File			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. All the department premises are plastic free. The use of biodegradable bags are also promoted. 2. Plantation drives with State Forest Department and NSS units are regular activities. 3. Monitoring the air quality 24 x 7 in the University Campus through AQMS. 4. Vermicompost unit for biodegradable wastes and research projects on Bio-composite and Bio-plastics. 5. Celebration of National Science day, Ozone day, Environment day, Earth day and Biodiversity Day. 6. Regular cleaning activities through Swachh Bharat abhiyan involving students. 7. Establishment of Mahatma Gandhi peace Park in order to develop social and education harmony and cohesion within the campus

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

In a globally connected world driven by a knowledge-based economy, a key factor contributing towards growth and a holistic development is the pace of innovation. More than independent organizations, universities are better placed to speed up the pace of innovation because of their unique confluence of knowledge, research, resources and bright minds. Utkal University has capitalized on this insight by reimagining its innovation ecosystem in two significant ways: I. Annual Research Scholars' Conclave: Crucial to the research enterprise are the research scholars and the university is keen on promoting student-driven discovery and innovation. Committed to encourage its research scholars, the university organizes an Annual Research Scholars' Conclave to provide the scholars with a platform to showcase their ongoing research activities, and also to provide the opportunity of exchanging thoughts and ideas with distinguished academicians and industry personnel, and fellow scholars from various disciplines. The primary objective of the conclave is to help scholars explore and engage with diverse areas related to current trends and future advances in sciences, social sciences, humanities and languages. Scholars from Arts, Science and Language departments participate in the conclave through poster presentation of their research work. Scholars are assessed by distinguished academicians of the respective domains and the best poster presenters are awarded with Prizes and certificates to encourage scholars to drive towards meaningful discoveries and foster innovation, research and development in the university. II. Utkal Entrepreneurship Career Hub (UECH): The role of traditional universities has changed and today's university students want more than academic degrees they no longer aim to seek jobs but to create jobs. Utkal University understands the changing needs of students and in order to remain competitive and relevant, a Centre for Innovation and Incubation (CII) has been established under Utkal Entrepreneurship and Career Hub (UECH), supported by RUSA, Ministry of HRD, Govt. of India. The objective of the Incubation Centre is to forge strategic connections between industry and academia by inspiring, attracting and working with entrepreneurs, faculty and researchers, and by retaining students with entrepreneurial leanings within the university ecosystem. CII is open to all entrepreneurs, companies, independent researchers, and government and other non-

government establishments. Through a range of integrated support systems like space, seed funding, mentoring, training programmes, networking and knowledge dissemination, CII aims to create an entrepreneurial environment which would facilitate connections and help the involved stakeholders to actualize their innovative ideas from concept to reality.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://utkaluniversity.ac.in/>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Utkal University is the mother university of Odisha and the 17th oldest university in India. Over the last 77 years the University has contributed immensely towards building a modern nation by upholding a tradition of excellence. Spread over nearly 400 acres, the present campus of the University at Bhubaneswar has 27 Post Graduate Departments and offers 20 self-financing courses. It has two constituent colleges—Directorate of Distance and Continuing Education and the University Law College. As a first-of-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. Currently, the new campus offers many job-oriented courses like MBA in Rural Management, B.Sc. in Nursing etc. Being an affiliating university, the College Development Council facilitates academic and infrastructural development of its 17 autonomous and 353 colleges spread over 9 districts of Odisha. The University also has within its ambit the following units: School of Women's Studies, Population Research Center, MBA (Agri Business), and Center for Social Exclusion and Inclusive Policy Study. The University also houses a High School within its campus. Central to Utkal University's vision of building a creative, enlightened and productive civil society is the premium that the university places on teaching, learning, extension and consultancy activities in general and research and innovation in particular. As a teaching-research university, the research enterprise at Utkal University has grown substantially thanks to the university's commitment to building an inclusive, diverse and collaborative research environment. To that end the University has set up 12 Centers of Excellence in High Energy and Condensed Matter Physics Advance Materials and Application Environment, Climate Change Public Health Public Policy Governance Rural Studies Study of Unorganized Labour North-East India Studies Languages, Literature Culture Integrated OMICS Computational Biology Studies on Tribal Marginalized Communities Human Capital Development Innovation Incubation, which are committed to basic long-term research in frontier areas. It is worth mentioning that the Center for Innovation and Incubation (CII) has been set up primarily to create strategic connections between industry and academia. CII has emerged as a massive support system for entrepreneurs and students by connecting them to startups, investors and other collaborators they might not otherwise encounter. CII provides a community, resources and the physical environment essential to fostering entrepreneurial exploration with the university ecosystem. This apart, the International Cell of the University has been instrumental in the signing of MoUs with the Universities of California, Miami, Boston and the North-Easter University. Utkal University is heavily invested in research and is committed to provide meaningful and extensive opportunities for its students, scholars and faculty to participate and succeed in cutting-edge research.

Provide the weblink of the institution

<https://utkaluniversity.ac.in/>

8.Future Plans of Actions for Next Academic Year

1. Introducing multi-departmental add-on courses, certificate courses and PG Diploma course like, Data Science, Artificial intelligence, Forensic science, Yogic Science and Cyber Security. 2. Introduction of online SWYAM courses. 3. To maintain an organic link with potential employers and Formation of Advisory Committees/Mentorships (Members from B-Schools, Industry, Consultants, Institutions, Research laboratories, etc.). 4. Encouraging faculty members to take up basic/consultancy research projects and publish quality research papers, patents, products and others. 5. Eligible Departments to apply for UGC-DSA/ UGC-SAP/ FIST and other such programmes. 6. Enhance regional, national and international collaborations. 7. Adoption of more schools and villages under outreach programme of the University. 8. Strengthening of the counselling centre in the Department of Psychology. 9. Installation of solar lighting in selected Departments with corporate/government assistance. 10. Establishment of an exhibit to showcase the natural/biological resources of Odisha. 11. To create a functional baby care centre