



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	UDAYA NATH AUTONOMOUS COLLEGE OF SCIENCE AND TECHNOLOGY
• Name of the Head of the institution	Mr. Lingaraj Mishra
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	9938532564
• Alternate phone No.	9437041904
• Mobile No. (Principal)	9938532564
• Registered e-mail ID (Principal)	adaspurcollege@gmail.com
• Address	Prachi Jnanapitha, Adaspur, Cuttack
• City/Town	Adaspur
• State/UT	Orissa
• Pin Code	754011
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	07/01/2009
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Grants-in aid				
• Name of the IQAC Co-ordinator/Director	Dr. Krupasindhu Pradhan				
• Phone No.	9437041904				
• Mobile No:	8917421422				
• IQAC e-mail ID	eco.krupa@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://www.udayanathcollege.ac.in/cms-admin/uploads/files/AQAR%202019-20.pdf				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.udayanathcollege.ac.in/cms-admin/uploads/files/2020-21.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	78.50	2006	02/02/2006	01/02/2011
Cycle 2	B	2.70	2014	10/12/2014	09/12/2019
6.Date of Establishment of IQAC			20/11/2006		
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					
Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Provide details regarding the composition of the IQAC:					
• Upload the latest notification regarding the composition of the IQAC by the HEI	View File				

9.No. of IQAC meetings held during the year	2
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> If yes, mention the amount 	
11.Significant contributions made by IQAC during the current year (maximum five bullets)	
*ONLINE CLASS * HEALTH AWARENESS *WEBINAR *SOCIAL AWARENESS	
12.Plan of action chalked out by IQAC at 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
ONLINE CLASS	ACHIEVED
ONLINE EXAMINATION	ACHIEVED
ONLINE EVALUATION	ACHIEVED
TIMELY COMPLETION OF COURSES	ACHIEVED
13.Was the AQAR placed before the statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name of the statutory body	Date of meeting(s)
GOVERNING BODY	19/02/2021
14.Was the institutional data submitted to AISHE ?	Yes
<ul style="list-style-type: none"> Year 	

Year	Date of Submission
2022	24/03/2022

15. Multidisciplinary / interdisciplinary

Interdisciplinary Courses are available in the course structure in the Institution like Environment Science as AECC Courses, Communicative English as SEC Courses and Quantitative & Logical Thinking as SEC Courses. In addition with this we have Ethics as compulsory Courses for all programme. The Board of studies is incorporating Gender Studies, JAVA, Database Management, Research Methodology & Climate change in the curriculum.

16. Academic bank of credits (ABC):

The Institution is affiliated to Utkal University & the basic guidelines are approved by parent University and Governing body of Udaya Nath Autonomous College of Science and Technology, Adaspur, Cuttack. The University has not yet introduced ABC till date.

17. Skill development:

Skill development courses were introduced in the state model syllabus developed by the Govt. of Odisha for all programmes students are adequately skilled in Communicative English, Reasoning, Quantitative Aptitudes, Ethics & Values. Language skill is provided through certificate courses & value added courses. Team building, Critical analysis, and group work is in the curriculum of social work department. These skills are helpful to cater the needs of Industry in providing jobs. Our curriculum lays emphasis on skilled development through various courses in the form of SEC-1, SEC-2, & Value added Courses. The Institution is providing skill enhancement Course in the field of JAVA, Web Management, PGDCA, PYTHON, Android, MYSQL. Artificial Intelligence, Computational Economics, Yoga, & Music. The extension activities undertaken by NCC, NSS, R&R & YRC in association with various clubs and cells helps the student to enhance their knowledge and skill in different domains. The curriculum offered is designed for the demands of the workforce of future generation and to become self employed.

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

Our curriculum integrates with Indian Knowledge System developed by UGC. We have included Indian Society, Indian Constitution, Indian Economy, Ethics & Morality In our syllabus. There are also elective

courses on languages that are Odia, English, Hindi, and Sanskrit. We provide knowledge to our students on Development Economics, Environmental Economics, Odisha Economy, Educational Sociology, Inclusive Education, Gender & Human Rights, Indian writing in English, Human Geography, Disaster Management, History and culture of Odisha, History of India, Social formation and cultural pattern of ancient World, Mass communication, Philosophy of Language, Gita, Ethics, Upanishad & Indian thought. Besides this our classical literature deals with Veda, Vedanga, Dharmasastra, Darshana & Naya.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Our curriculum focus on programme outcomes, course outcomes and programme specific outcome as pointed out in different courses. The learning outcomes of our curriculum are guided by graduate attributes like fundamental knowledge, communication skill, critical thinking, problem solving attitudes, scientific reasoning, moral values & leadership qualities. We are aware of short terms and long run goals of our stake holders. The present curriculum is designed in such a way that it cater to the needs of students of present generation. We emphasis on curricular, co curricular, extension & social outreach activities conducted by various department/Cell/Clubs/Committe.

20.Distance education/online education:

We have IGNOU (Indira Gandhi National Open University) Study center in our campus to provide distance education to our students and the people of the locality. One of our staff is in charge of the study centre to coordinate various programme offered by the centre. Besides this we are providing online classes of various programme and courses which are beneficial to our stake holders.

Extended Profile

1.Programme

1.1 46

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 4657

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 **1139**

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 **1338**

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1 **46**

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 **160**

Number of full-time teachers during the year:

Extended Profile	
1.Programme	
1.1 Number of programmes offered during the year:	46
File Description	Documents
Institutional Data in Prescribed Format	View File
2.Student	
2.1 Total number of students during the year:	4657
File Description	Documents
Institutional data in Prescribed format	View File
2.2 Number of outgoing / final year students during the year:	1139
File Description	Documents
Institutional Data in Prescribed Format	View File
2.3 Number of students who appeared for the examinations conducted by the institution during the year:	1338
File Description	Documents
Institutional Data in Prescribed Format	View File
3.Academic	
3.1 Number of courses in all programmes during the year:	46
File Description	Documents
Institutional Data in Prescribed Format	View File
3.2	160

Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	View File	
3.3	160	
Number of sanctioned posts for the year:		
4.Institution		
4.1	971	
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		
4.2	112	
Total number of Classrooms and Seminar halls		
4.3	280	
Total number of computers on campus for academic purposes		
4.4	2444342.00	
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 are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.		
<p>The curriculum used by our Institution is a State Model CBCS Syllabus developed by Govt. of Odisha , Department of Higher Education. The syllabus was properly designed by Odisha State Higher Education Council covering AECC courses, SEC courses, DSE courses and GE courses. The respective Board of studies has analyzed these curriculum and identified programme outcomes, course outcomes, and programme specific outcomes. The respective departments are making efforts to develop the curriculum which is relevant to present generation. The present curriculum is</p>		

addressing the local, regional, national and Global needs. The curriculum designed and delivery of UG & PG programme involves careful intersections and implementation of delivery mechanisms. The stake holders are widely benefited by the effective delivery process which involves active coordination & collaboration of various cells/ committees with the interaction of IQAC, Department committee, Student council & staff council. Subject allotments are done by Department based on their deliberation and Experience. Subject allocation to faculty members is done by Department meeting based on their past teaching experience & specialization. Besides experienced teachers of the state teaches in PG classes as a specialized subject. Udaya Nath Autonomous College of Science and Technology offers value added course in different programme.

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	Nil

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

05

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	No File Uploaded
Details of syllabus revision during the year	No File Uploaded
Any additional information	No File Uploaded

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

210

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	No File Uploaded
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

1

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

46

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The institution intergrades cross cutting issues relating to

professional ethics, gender, human values, environment, and sustainable development. The aspect of professional ethics are integrated into the curriculum in the form of ethics, moral values, honesty, social responsibility, social movement, psychology of disability, history and culture of Odisha and truthfulness as mentioned in our courses. Similarly our curriculum addresses the issue of gender, feminism, women power, politics, and humanism. The curriculum instills environment sustainability in core courses, elective courses and AECC courses. It also draws attention of the students towards humanism, happiness and peace. Our curriculum is guided by objectives of NEP that is flexibility, multi-disciplinary education, and emphasis on conceptual understanding rather than learning for examination, on creativity and critical thinking, course on ethics, human and Constitutional values, and life skill. It aims at education on Indian ethos aligned with these principles. We take education as a public service not a source of profit.

We encourage these students to imbibe the ethics of moral values, gender equality, human values, sustainability and eco-friendly living.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	No File Uploaded

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

5

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	No File Uploaded

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

168

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

327

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://www.udayanathcollege.ac.in/cms-admin/uploads/files/2020-21%201.4.2%20Feedback%20System%20of%20Institution.docx
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	No File Uploaded
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://www.udayanathcollege.ac.in/cms-admin/uploads/files/2020-21%201.4.2%20Feedback%20System%20of%20Institution.docx
Any additional information	No File Uploaded

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1672

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

971

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Udaya Nath Autonomous College of Science and Technology generally follow observation method , case study method, medical examination and scholastics tests to identify our slow learners .After identification of slow learners, they are assigned to a particular mentor to undertake various initiative continuously like peer learning, special class, tutorial , problem solving, language training , basic communication courses & effective counseling. We use remedial instruction, motivation, healthy environment,

periodical medical checkup and individual attention to each slow learner. The first learners are identified taking into account the involvement of the student in classroom & result sheet of concerned examination. They are taken care of by providing question bank, coaching for advanced learning & development of project. Advanced learners are the brand ambassadors of the institution groomed by the department through participation in conference, skill training, web development and peer teaching. However due to pandemic all the classes were conducted in the hybrid mode that is online and offline classes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/07/2020	4657	160

File Description	Documents
Upload any additional information	No File Uploaded

2.3 - Teaching- Learning Process

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

Udaya Nath Autonomous College of Science and Technology follow student's centric method such as experiential learning in the form of summer internship, project study, certificate course, experiment in the laboratory and value added courses .The motto of our institution is to promote holistic development of the student. Our learners are empowered through participative learning and problem solving learning. Participative learning of our institution is achieved through participation of student in seminar, workshop, debate, panel discussion, student seminar, group discussion and poster presentation. It is a mechanism of participate and learn .In addition with this the student centric learning method is achieved through problem solving methodology like tutorial classes , case study, budget analysis and assignment

.We use ICT form of pedagogical interactions in the institutions in the form of smart class , YouTube, PPT, Google meet & Zoom platform . Course management, course content, lesson plans are properly maintained by the teachers using modern tools. The IQAC has adopted project based learning and student exchange programme in our learning process.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	Nil

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

The faculty members are using ICT tools like laptop, projector and wi-fi facilities while delivering their lecture. We have three smart class and one language lab facilities. We also resorted to the use of Instagram, Google meet and ZOOM platform to conduct online classes and feed back during this pandemic Year.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	NA
Upload any additional information	No File Uploaded

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

160

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	No File Uploaded

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

Udaya Nath Autonomous College of Science and Technology have a systematic process of preparing academic calendar every year collecting the feedback from students and faculty members. The extensive departmental calendar is included in the academic calendar and teaching plan of the institution. It is approved by IQAC in its general meeting considering various guidelines of Department of Higher Education of Government of Odisha. Teaching plans include lesson plan, lesson notes, lab manual and study materials. The academic planners focus on preparation of question bank on each programme and each course. Academic calendar is prepared at the commencement of the academic year including different events such as seminar, workshop, Camp, Cricket match, Football match, FDP, Aquatic event, Athletic meet, field visit, cultural event, extension activities and social outreach programme. The college calendar containing details of academic activities is issued to every member of institution at the time of commencement of the new session.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

160

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

26

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	No File Uploaded
Any additional information	No File Uploaded

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

16

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	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

45

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	No File Uploaded

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

14

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The college has developed Automation of examination system .It was helpful for online form fill up and publication of results this facility of IT integration is beneficial to autonomous section publishing its result in time.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

The outcomes of programme and courses offered by the institutions confirm the graduate attributes of the students as developed by UGC, Govt. of India. The programme outcomes and course outcomes are designed to attain the graduation attributes .After successful completion of the programme, the graduates of the institutes comprehend the fundamental knowledge of the subject .They have developed the ability to analyze , interpret & draw conclusion from quantitative and qualitative data. They are able to translate their learning for betterment of the society and environment focusing on human dignity. A sense of communication skill is developed within themselves to present and information in a clear cut manner. They have the capacity to apply analytic thought to evaluate .The course outcome and programme outcomes are identified by respective board of studies and approved by academic council. The course outcomes are designed in alignment with programme outcomes which are specific and measurable.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	No File Uploaded
Upload any additional information	No File Uploaded
Link for additional Information	https://www.udayanathcollege.ac.in/cms-admin/uploads/files/2020-21%20PART-B%20CRITERION%20II%202.6.1%20PO%20%26%20CO%20-%20Copy.pdf

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The outcome identified by respective board of studies are attained .The attainment of outcome is measured by the result of the candidate and his capacity to earn the livelihood. The Programme come and Course Outcome of UG & PG are attained .It is evaluated by the performance of the student in mid semester examination and semester examination. They have the skill to acquire basic knowledge and solve complex problem

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

1139

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

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 weblink

<https://www.udayanathcollege.ac.in/cms-admin/uploads/files/2020-21%20PART%20B%20CRITERION%20II%202.7.1%20SSS.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

Udaya Nath Autonomous College of Science & Technology, Adaspur, Cuttack is an unique Institution based on a rural setup. Although it has no well defined research policy of its own, it has a well friend research committee to encourage and guide the faculty members to conduct research funded by UGC, DST, CSIR, ICSSR, ICPR etc. The institutions have well equipped laboratories and provide infrastructural facilities in different P.G. Departmentsto facilitate research activities among students and teachers. Researchcommittee also encourages organizing different seminars conferences and workshops through national and state level funding. Faculties also published their research papers indifferent national and international journals.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	No File Uploaded
Provide URL of policy document on promotion of research uploaded on the website	Nil
Any additional information	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	No File Uploaded
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

1

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

0

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	No File Uploaded
List of projects and grant details	No File Uploaded
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	No File Uploaded

3.2.3 - Number of teachers recognised as research guides

1

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

0

File Description	Documents
Supporting document from Funding Agencies	No File Uploaded
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

- Our institution has a well-nurtured ecosystem to provide infrastructure for research which will promote innovation and entrepreneurship among staff and students.
- It facilitates the use of new equipments in laboratories.
- It tries to encourage new business start up ideas among students through various competitions.
- Different research activities have been carried out for the

development of community.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

0

File Description	Documents
Report of the events	No File Uploaded
List of workshops/seminars conducted during the year	No File Uploaded
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

A. All of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	No File Uploaded
Any additional information	No File Uploaded

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

2

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

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

0

File Description	Documents
List of research papers by title, author, department, and year of publication	No File Uploaded
Any additional information	No File Uploaded

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

04

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed**3.4.5.1 - Total number of Citations in Scopus during the year**

16

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

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

3.4.6.1 - h-index of Scopus during the year

1

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

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	No File Uploaded
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Our Institution develops students academically, personally & socially. It has different types of extension activities which help the students to remain related with the community. Different programmes has been carried out by NCC,NSS,R&R & YRC every year to sensitize students about different social issues .These programmes aims at develop a sense of responsibility how to work in a group , how to make aware local people about different social problems and to develop leadership quality among the students. Various awareness programmes such as Swachh Bharat Abhiyan, Road Safety Programme, Pulse Polio Vaccination Campaign, Vigilance Awareness week, Communal Harmony week, Yoga Awareness Progarmme, Workshop Regarding body confidence self esteem, Women Empowerment, Adventure Camp, Plastic Tide turnover challenge etc. Different departments of social work are engaged in arranging programmes with an objective of sensitizing local through the students, Such as Gender Sensitization progamme, Distribution of Mask during COVID-19, Cleanness Programme. The Institution provides opportunities to the students and the staff to nourish the nature and create awareness among people.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

0

File Description	Documents
Number of awards for extension activities in during the year	No File Uploaded
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

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

20

File Description	Documents
Reports of the events organized	View File
Any additional information	No File Uploaded

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

356

File Description	Documents
Reports of the events	View File
Any additional information	No File Uploaded

3.7 - Collaboration**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work**

02

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

01

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

Udaya Nath Autonomous College of Science & Technology, Adaspur, Cuttack has adequate infrastructure in the form of 93 classrooms, 18 laboratories, 2 seminar halls, 3 smart class rooms for conducting all curricular and co-curricular activities of the students .A master time table is kept in the principal office which has also been circulated among the staff and students to better communication of time. Much care has been taken during COVID in the classroom and laboratories with the proper social distance mode. The classrooms are allotted according to strength and capacity of the students. The teachers are much dedicated and use to teach the students with single minded devotion away from dins and distraction of the material world. On the other hand the college promotes computer skill among the students and staff by giving them free training about the computers in order to make the campus techno-savvy. Each department is equipped with desktops and LCD projectors for effective teaching learning purpose. The college has free Wi-Fi campus for the provision of online teaching classes as and when necessary.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.udayanathcollege.ac.in/cms-admin/uploads/files/4.1.1%20Classrooms%20%26%20Laboratories%202020-21.pdf

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

The college has a stadium named as "Prachi Gym Khana and Stadium" where there is a gallery with sitting capacity of in an average of 300 students. The stadium also used as our playground for annual athletic meet of the college, University meet .The college provides cricket, football, volleyball, chess, table-tennis and to the students as regular practice basis. The college has one gymnasium named as "Prachi Gym Khana" where regular exercises and training are being given to the students by one trained instructor with proper guidance from 6am to 7am at morning and 5.30 pm to 6.30 pm in evening .The college has one swimming pool of 50*21 meters where inter college and swimming competition is being conducted.

The college has one activity room where the students get different facility for practicing song, dance, playing of different instruments. Cultural activities could not be conducted during COVID-19 restrictions. The students participate in inter college and university level competitions and won prizes for the college. The college also has a Yoga centre where regular practices of Yoga are being given to the students in the morning session by Yoga teacher.

These facilities are there science 2008.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	https://udayanathcollege.ac.in/index.php

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

13

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

24,44,342.00

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Library is automated using integrated library management system (ILMS) named as E-Granthalaya. Udaya Nath Autonomous College of Science and Technology has a big library having an accession of nearly 19679 Text Books, 31545 Reference books, 199500 e-books, 34 journals & 6000+ e journals. It has also 235 numbers of CD & Video .In the year 2011 it was fully automated and its version is 3.0.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

**4.2.2 - Institution has access to the following:
e-journals e-ShodhSindhu Shodhganga
Membership e-books Databases Remote
access to e-resources**

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	No File Uploaded

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

69,191.00

File Description	Documents
Audited statements of accounts	View File
Any additional information	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

82

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	No File Uploaded

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The IT infrastructure of the institute is constantly updated to meet the needs of the students. We are constantly adapting to the ever-evolving technologies.

The college is executed through automated software in different sections like Accounts, Library, Examination Cell as well as Autonomous Cell.

The students are provided with online payment system along with online Exam form fill up, Online Admit card and online results.

The college is currently having 100MBPS bandwidth of un-interrupt internet from 2 different service providers.

The whole college is running under high bandwidth optical fiber Wi-Fi network.

3 Smart Classroom has been established for smooth conduct of Teaching Learning Process.

The smart Gallery room is equipped with latest ICT facilities to conduct Seminars with capacity of more than 300 students.

The college has an ICT facilitated Conference hall for meetings and seminars with a capacity of more than 50 Students.

All Computer labs are under high speed secure LAN system with 24 hrs internet facility along with proper fire extinguishers to avoid any accidental conditions.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4773	159

File Description	Documents
Upload any additional information	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	No File Uploaded
Upload any additional information	No File Uploaded

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

E. None of the above

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	No File Uploaded

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

56,31,804.00

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	No File Uploaded

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

The college has 14 laboratories, one Central Library, one Sports Complex, 142 Nos. of computers, 88 Nos. of classrooms to cater the needs of stakeholders .It is maintained by Maintenance Policy and IT policy developed by the college and approved by the IQAC. Theory Classes are conducted in general class room and practical classes are conducted in the concerned laboratory under the supervision of teachers, demonstrators and attendance. We have a Central Library with 41451 Nos. of Text Books, 3721 Nos. of

Reference Books, 21 Nos. of Journals and 6000+ e-journals for the use of students staff and the other Members .There is a reading room in the central library to utilize their leisure time .The campus is Wi-Fi enabled . There is a two storied building consists of pavilion and spacious sports hostel for accommodating about 500 athletic delegates. There is a computer Science department in the campus providing teaching at UG and PG level. The college has 3 well furnished computer laboratories .The class rooms are well furnished and spacious enough to accommodate the students .The College has one Smart class room funded by department of Higher Education and maintained by IIT Kharagpur.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

1346

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	No File Uploaded

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	No File Uploaded

<p>5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology</p>	<p>A. All of the above</p>
---	-----------------------------------

File Description	Documents
Link to Institutional website	Nil
Details of capability development and schemes	View File
Any additional information	No File Uploaded

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

5

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

<p>5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees</p>	<p>A. All of the above</p>
--	-----------------------------------

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded
Upload any additional information	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

32

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded

5.2.2 - Number of outgoing students progressing to higher education

42

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	No File Uploaded
Any additional information	No File Uploaded

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - 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

0

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

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

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

We have a student council which deals with collective interest and welfare of the students. It meets once in two months on the first day of the months. The council is composed of both Teachers and Students .It includes the members from extension activities. The student council is continuously putting its effort to solve the problem s of the students quickly and maintain discipline in the campus.

The students are key stakeholders of the institution and their adequate representation is made in various council & committees.

a) IQAC of Udaya Nath Autonomous College of Science and Technology is represented by present student members & alumni.

b) Student Council is represented by student member of girls & boys of all programmes.

c) Prefectorial body comprises of faculty and student representation of different class

d) Various societies, cells, clubs & Department have student office bearers with faculty members for the smooth functioning of the cell.

Student leaders undergo training in YRC, R&R, NCC, NSS to develop leadership & team building.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

0

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	No File Uploaded
Upload any additional information	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

We are in the process of registration of Alumni society.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Response: Affirmative

The governance of the college based on democratic, value-driven, progress-oriented, and all-inclusive principles are in consonance with the Vision and mission of the college. Decentralization, delegation, bottom-up planning, and departmentalization ensure the achievement of institutional goals. Well-defined guidelines for various committees foster integrity, transparency, and accountability in academic and administrative affairs. The Vision and mission of the college get materialized through the perspective plan focusing on the areas such as Curriculum Development having the perspective of employability, ethics, skill development, environmental concern, and life-long learning; Enhancement of Student Competencies in terms of experiential learning, critical thinking, and development of multiple intelligence; Faculty and Staff Development Programmes in terms of career advancement facilities to participate in Refresher, Orientation, Seminars, Workshops, and training; Research in terms of providing seed money to Teachers, provision for the publication of articles ; Collaborations (MoU) and Linkages are initiated with institutes of National repute for academic enrichment; Extension services for socially and educationally backward rural people in terms of NSS, NCC, and Rovers & Rangers wings and adopted Village; Infrastructure facilities are created to provide an ambience for holistic development; Resource Mobilization and Utilization through adequate budgetary provisions for institutional development and growth; Environmental Concern through Sustainable Green Initiatives in terms of annual green, energy and environment audit.; and Quality Assurance and Quality Enhancement in terms of IQAC plans and Monitoring.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

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

The college has an ordered structure that acknowledges Decentralization by delegating powers to various Committees.

Faculty participation in decision-making bodies is witnessed through:

- . Two senior faculty members are part of the Governing Body.
- . All Heads of the department, Four Senior Teachers nominated by the principal, and a faculty member nominated by the principal as Member Secretary of the Academic Council.
- . The Board of Studies comprises faculty members of the concerned departments.
- . Teachers represent Finance Committee.
- . Teachers are represented in Examination Committee, Development Committee & Discipline Committee.
- . Teachers along with the Librarian and Library staff being the members of the Library Committee formulate policies pertaining to the purchase and procurement of books, magazines, journals, periodicals, furniture, and equipment.
- . Admission Committee comprises senior teachers to monitor and regulate the admission procedure smoothly in the tune of the rules, and regulations of SAMS managed by the State Govt.
- . Student Council consists of both students and teachers for taking welfare measures and maintaining discipline.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

We have formed a strategic committee to prepare annual strategic plan for the Institution. It is prepared by committee headed by principal to have a long run growth of the Institution. Common

minimum programmes are implemented in true sense.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

I. Institutional Organogram

1. **Governing Body:** The apex body of the institution is the Governing Body constituted as per the UGC guidelines.
2. **Academic Council:** It is constituted by adhering to the guidelines of UGC and chaired by the Principal. It recommends proposals for new programs and approves changes to up to 20% of the existing programs.
3. **Finance Committee:** It is constituted as per UGC norms for Autonomous Colleges is the advisory body to the Governing Body.
4. **Board of Studies:** It prepares the curriculum for various courses keeping in view the vision and the mission of the college, and the local and national need.
5. **Academic, Administrative, and Cultural Committees:** IQAC, Examination Committee, Admission Committee, Library Committee, Student Grievance Redressal Committee, Committee for the Prevention of Sexual Harassment, Women Development Cell, Research Committee, Career Counseling Cell, Counseling Committee, Public Out-reach Cell, Discipline Committee, Students' Council, Planning and Evaluation Committee, Eco Club, Spiritual Club, Health Club, Literary Club, Energy and Power saving Club, and Athletic Club ,administrative, cultural, ethical, environmental, and spiritual excellence.

II. Recruitment:

The selection procedure for teaching faculties and staffs done by a committee comprising the Principal, Vice-principal, Head of the department, and subject experts.

File Description	Documents
Paste link to Organogram on the institution webpage	Nil
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

B. Any three of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Details of implementation of e-governance in areas of operation	No File Uploaded
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

Response: Dedication and commitment of Teaching and non-teaching members is the strength of our institution. The Governing Body (hereinafter called GB) of the college has created an inclusive culture in which everybody of the institution feels themselves as members of a family. The institution aims at physical, psychological, ethical, and spiritual well-being of all the stakeholders.

Monetary Welfare Measures:

1. The college provides short-term interest-free loan to the staff to purchase property, vehicle, and meet emergency need.
2. Seed Money provision is there for faculties to encourage research, and publications.

3. Annual increment for staff
4. Maternity leave.
5. The college provides financial support to faculties for attending seminars, conferences, FDPs, refresher and Orientation courses.
6. EPF is provided

General Welfare Measures:

1. Duty Leave is sanctioned to the faculties for appearing NET, Ph.D, and viva-voice.
2. Gymnasium, Yoga Centre, and facilities for sports and games are there .
3. The institution extends residential and guest house facilities for faculty and staff.
4. A cafeteria is there for refreshment.
5. The Health Centre in the campus by SRI SAI HOSPITAL renders health services.
6. A Sub-post office is in the campus to facilitate the staff for ease access.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	No File Uploaded

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

3

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	No File Uploaded
Upload any additional information	No File Uploaded

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

0

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

YES

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No File Uploaded
Any additional information	No File Uploaded

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

The Institution is subject to Administrative and financial Audit. All financial aspects of the institutions are conducted as per Government regulation. An auditor is appointed by the Government to audit the financial transition of the college.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

The IQAC of the college is functioning as per the guidelines of the NAAC. It is the apex body of the Institution to provide qualitative benchmark. It interacts with all stake holders and collects feedback for future improvement. It prepares Academic Calendar & undertakes various qualitative programmes in the campus.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The IQAC is monitoring the teaching learning process through various means .It is responsible for approving the curricular and co curricular actives of every academic year .It reviews the curriculum of various programme. IQAC is actively involved in implementing healthy practices of the Institution. It organizes webinar, online meetings and discussion on various issues for the betterment of the college.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

B. Any 3 of the above

File Description	Documents
Paste the web link of annual reports of the Institution	NA
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	No File Uploaded
Upload any additional information	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The college has many facilities to empower gender equity and sensitization .It has constituted Disciplinary Committee, Career Counseling Cell, Sexual Harassment Cell and anti-ragging cell

which is properly functioning with the faculty members of different departments.

National Service Scheme (NSS): The NSS wing of the College aims to develop healthy environment inside and outside of college campus. The wing conducts various activities like awareness programme road safety week vaccination campaign etc. The Institution conducts different programmes to create awareness about different issues related to Transgender.

•NSS has conducted DISTRICT LEVEL WEB-MINAR on the topic "COVID-19 2ND WAVE APPROACH".

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.udayanathcollege.ac.in/cms-admin/uploads/files/NSS%20ANNUAL%20REPORT%202023.pdf

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

C. Any 2 of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Udaya Nath Autonomous College of Science and Technology initiated a solid waste management project to Promote environmental sustainability. The Solid waste management project is implemented in collaboration with ECOMAN ENEIRO SOL. PVT. LTD. The waste management project process the waste into a rich manure. Due to the pandemic COVID-19 College initiates sanitation drive along with conducting awareness regarding the pandemic situation.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	No File Uploaded
Any other relevant information	No File Uploaded
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	D. Any 1 of the above
File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded
7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1.Restricted entry of automobiles 2.Use of bicycles/ Battery-powered vehicles 3.Pedestrian-friendly pathways 4.Ban on use of plastic 5.Landscaping	B. Any 3 of the above
File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded
7.1.6 - Quality audits on environment and energy undertaken by the institution	

<p>7.1.6.1 - The institution’s initiatives to preserve and improve the environment and harness energy are confirmed through the following:</p> <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5.Beyond the campus environmental promotional activities 	<p>B. Any 3 of the above</p>
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	View File

<p>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.</p>	<p>B. Any 3 of the above</p>
--	-------------------------------------

File Description	Documents
Geotagged photographs / videos of facilities	No File Uploaded
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	View File

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).

1.Many festivals are observed throughout the year in our Institution like

1.1. International women's day: This day is being observed on 8th March every year in our college. It is a global day celebrating the social, economic and political achievements of women.

1.2. International Yoga Day: This day is being observed on 21st June every year in our college. The main purpose of this program is to make people fit and fine through yoga practices for physical, mental and spiritual wellbeing.

1. 3. Republic Day: India celebrates 26th January each year as Republic Day. So, Republic Day is being observed by the students and staff of our college on 26th January every year.

1.4. Independence Day: As we all know that India got independence on 15th August 1947 and achieved political freedom from British rule. So, this day is being observed by our college on 15th August every year as Independence Day.

2. Dedicated faculty - The college has dedicated faculty to council students regarding different issues .

3. Grievance Redressal- UNC has number of well established committees which work towards non-discrimination like Anti-ragging Committee, Harassment Committee etc.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File

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

Constitution Day is celebrated on 26th November every year.

The programme focus to elaborate the constitutional values rights, duties and responsibilities of citizens. Students are encouraged to participate in open discussion related to constriction.

“Ethics and values” subject is taught as a part of curriculum which emphasize on awareness related to responsibilities as citizens.

Institution organize programme on professional ethics for both students and staff to sensitize the necessity of ethics and morality in work environment.

The mission and vision statements of the institution reflect a commitment to constitutional duties, including those related to environmental protection, Swachh Bharat programs, tree plantation, Women empowerment etc.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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

C. Any 2 of the above

organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	No File Uploaded
Any other relevant information	View File

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

The institution celebrates various National/International commemorative days and historical events. National Events.

National commemorative events:

Institution celebrates commemorative events such as Independence Day and Republic Day etc. These days are celebrated with great fervor and the flag is hoisted on Independence Day & Republic Day. The NSS wing of Institution observes the birth anniversary of Sardar Vallabhbhai Patel as Rastriya Ekta Divas on 31st October.

Historical and Environment related events:

The institution encourages students to revere the prominent days of national / International significance such as the Constitution Day, AIDS Day, Youth Day, Health Day etc. The institution encourages the student and staffs to participate in all the celebration.

Physical and Emotional Well-Being related events:

Annually, the International Yoga Day is celebrated by the NSS unit of the College.

Occupational Events:

To increase awareness, institution celebrates some important days such as World Mental Health Day, National Education Day , Mathematics Day etc.

Social Equity Events:

The Women Development Cell of SRCC celebrated the International Day of Girl Child aimed at advancing the rights and empowerment of girl child.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	No File Uploaded
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

1. Student council -The purpose of student council is to serve as the effective communication medium between the administration and students. Student council acts as the interactive body facilitating primary level of communication. Student council also assist in planning and development of various cultural sports social and other educational interest of students in the institution .the fundamental role of student council I s the facilitator of sharing information between administrative official and the students

2. Proctorial System-The Proctorial system has been started in the college for building healthy academic and personal relationship between the students and teacher. Each student of the college is assigned to a group under a procter .The objective of proctorial system is to improve curricular activities, disciplined behavior and personal development of students.

File Description	Documents
Best practices in the Institutional website	https://www.udayanathcollege.ac.in/cms-admin/uploads/files/2020-21%20PART%20B%20CRITERION%207.2.1%20INSTITUTIONAL%20BEST%20PRACTICES%20%282%29.pdf
Any other relevant information	Nil

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)

UNC's distinctive area of priority is creating an environment that enhances skill, morality and values for students. The learning system inside and outside the class room prepare students to identify their own potentialities all necessary guidance is provided so that the learning itself become meaningful. The college regularly facilitates to establish a learning eco-system.

Close to a 33 Years of an evolving existence has made the college in specialized in domains like Knowledge Sets, Skill Sets and Mind Sets to enhance the knowledge sets, the college has adopted both training methodologies - traditional and modern. To upgrade the skill set of our students college emphasized in conducting seminar, intern ship industry link etc. college focus on yoga and sports activities to enrich the mindsets of students.

In spite of shutdown /close down of the institution from march 2020 the institution went for online mode of education by switching over to online classes, preparation of e-learning resources like PowerPoint presentation of slides delivering of lectures on online platform like ZOOM, Google Meet Etc.

The Institution share information on social media platform using application likes Facebook, Twitter, YouTube Channel etc.

Thus the institution bears a dedicated approach in nourishing the students and helps them to maintain a good academic track record.

File Description	Documents
Appropriate link in the institutional website	https://www.youtube.com/@uncollegedigitalclassadasp4583/featured
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

At UDAYANATH AUTONOMOUS COLLEGE OF SCIENCE AND TECHNOLOGY we aspire to pursue our vision of establishing the college as an institution of knowledge with ethics and values in future college is planning to focus more on research activities, counseling services etc. Over the past few years college has taken various steps towards holistic developments.

The Future Plans of Action-

1. Planning to introduce online training platform.
2. Empowering automations system for - examinations section, library report generation etc.
3. Organizing international and national seminar/ conference.
4. Enhancing teaching learning infrastructure.
5. Adding more number of quality add-on courses for students.