

YEARLY STATUS REPORT - 2021-2022

Part A		
Data of the Institution		
1.Name of the Institution	D.A.V. Autonomous College, Titilagarh	
• Name of the Head of the institution	Maj Madhu Sudan Mishra, PhD	
Designation	Principal-In-Charge	
• Does the institution function from its own campus?	Yes	
Phone No. of the Principal	7008396228	
• Alternate phone No.	9437240372	
Mobile No. (Principal)	9437240333	
Registered e-mail ID (Principal)	principal.davcollege@gmail.com	
• Address	D.A.V Autonomous College, Dayananda Vihar, Titilagarh, Dist- Bolangir	
City/Town	Titilagarh	
• State/UT	Odisha	
• Pin Code	767042	
2.Institutional status		
• Autonomous Status (Provide the date of conferment of Autonomy)	22/01/2009	
• Type of Institution	Co-education	
Location	Semi-Urban	

Financial Status		UGC 2f and 12(B)				
Name of	the IQAC Co-ord	linator/Director	Smt. Sasmita Panigrahi			
Phone N	0.		9861692826	9861692826		
Mobile I	No:		9438056078			
• IQAC e-	mail ID		iqacdavautocollege@gmail.com		il.com	
3.Website addr (Previous Acad	ress (Web link of lemic Year)	the AQAR	https://davcollegetitilagarh.org, wp-content/uploads/2022/05/AQAR- DAV-20-21.pdf			
4.Was the Acad that year?	lemic Calendar p	orepared for	Yes			
•	hether it is upload onal website Web		https://davcollegetitilagarh.org wp-content/uploads/2022/10/Acade ic-Calendar21-22.pdf			
5.Accreditation Details						
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to	
Cycle 1	В	71.50	2007	10/02/2007	09/02/2012	
Cycle 2	B++	2.86	2017	02/05/2017	01/05/2022	

6.Date of Establishment of IQAC

11/05/2012

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/ Depart ment/Faculty/Sch ool	Scheme	Funding Agency	Year of Award with Duration	Amount
DAV AUTONOMOUS COLLEGE, TITLAGARH	IDP	World Bank	12/04/2022	3,64,96,000

8.Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the	View File	
composition of the IQAC by the HEI		
9.No. of IQAC meetings held during the year	3	I
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes	
 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	
• If yes, mention the amount		
11.Significant contributions made by IQAC dur	ing the current year (ma	ximum five bullets)
11.Significant contributions made by IQAC dur Prepared the Academic Calendar at monitors it's adherence through ad institution.	the beginning of t	the session and
Prepared the Academic Calendar at monitors it's adherence through ad	the beginning of t ministrative mecha y like Research Po y, Water Managemer	the session and anism of the olicy, Green at Policy, Policy
Prepared the Academic Calendar at monitors it's adherence through ad institution. Framed various institutional polic Campus Policy, Gender Equity Polic	the beginning of t ministrative mecha y like Research Po y, Water Managemer ree Environment Po	the session and anism of the olicy, Green at Policy, Policy olicy.
Prepared the Academic Calendar at monitors it's adherence through ad institution. Framed various institutional polic Campus Policy, Gender Equity Polic for Disable Friendly and Barrier f Organised talks on Ethical Teachin	the beginning of t ministrative mecha y like Research Po y, Water Managemer ree Environment Po g by inviting emir appropriate forms	the session and anism of the olicy, Green at Policy, Policy olicy. ment resource
Prepared the Academic Calendar at monitors it's adherence through ad institution. Framed various institutional polic Campus Policy, Gender Equity Polic for Disable Friendly and Barrier f Organised talks on Ethical Teachin persons. Collected and analysed feedback in stakeholders on curriculum, teachi	the beginning of t ministrative mecha y like Research Po y, Water Managemer ree Environment Po g by inviting emir appropriate forms ng, learning and e	the session and anism of the olicy, Green at Policy, Policy olicy. ment resource s from various evaluation for
Prepared the Academic Calendar at monitors it's adherence through ad institution. Framed various institutional polic Campus Policy, Gender Equity Polic for Disable Friendly and Barrier f Organised talks on Ethical Teachin persons. Collected and analysed feedback in stakeholders on curriculum, teachi qualitative improvement. Prepared e-content for students fo	the beginning of t ministrative mecha y like Research Po y, Water Managemer ree Environment Po g by inviting emir appropriate forms ng, learning and e r complementing th ginning of the academic y	the session and anism of the olicy, Green at Policy, Policy olicy. hent resource s from various evaluation for he teaching year towards quality

Plan of Action	Achievements/Outcomes
Preparation of Academic Calender	Syllabus was covered , Examination was conducted and result was published in time.
Suggested departments to restore seminars and webinars after pandemic	The departments of Botany, Zoology, Odia, Political Science, Computer Science, Sanskrit, Economics conducted seminars. Many faculties attended online webinars and workshops.
ICT enabled teaching techniques	All teachers were trained and encouraged to utilize ICT enabled methods for teaching and other activities.
Motivated students to maintain the corona precautions	All the staffs were asked to motivate the students to use masks, sanitizers, and maintain social distance and go for vaccination. Antigen test, RTPCR test and Vaccination drives were organised in the campus.
Talks on Ethical Teaching	Several talks were arranged for Ethical Teaching and regular classes were conducted for Ethics and Values.
Advised UGC Recommended Cells to keep the college ambience user friendly	Anti Ragging Cell, Anti Sexual- Harassment Cell and Grievance Redressal Cells organised various awareness programs and keep a strict vigil on the college campus to make it user friendly.
13.Was the AQAR placed before the statutory body?	Yes

Name of the statutory body	Date of meeting(s)
Governing Body	26/03/2023
14.Was the institutional data submitted to AISHE ?	Yes
X 7	

• Year

Year	Date of Submission
2021-22	20/01/2023

15.Multidisciplinary / interdisciplinary

NEP aims at promoting the potential of the students and faculties through a overall multidisciplinary and interdisciplinary modes of education. This mode not only provides a greater depth to the teaching learning process but also mobilizes maximum existing potential of faculties and resources for the greater benefit of a larger cause. The existing CBCS curricula has introduced various courses with potential for multidisciplinary and interdisciplinary exploration. The NEP works as a catalyst in promoting this approach and to explore more of such common venues of syllabus, where collaborative efforts of various disciplines will bring forward a better learning fulfillment. To this end the college has also been introducing and offering relevant need based courses from time to time. We do believe that a desirable learning should not be confined to a particular discipline.

- Environmental Studies and Disaster Management is a compulsory course in semester I for all students of Arts, Science and Commerce Streams, the lessons of which is delivered by faculties of Chemistry, Botany, and Zoology.
- Ethics and Values is another compulsory course in all semesters which is approached by faculties of various departments like English, Political Science, Philosophy, History, Chemistry etc.
- Numerical Ability and Communicative English are compulsory courses in semester II and IV which is delivered by department of Mathematics and English.
- Seminars and Webinars of any literature department like Odia, Hindi, English and Sanskrit are participated by students and faculties of all other literary departments.
- Fundamental of Data Management (Core-IX) and Computerized

accounting &E-filling of tax returns (Core-XI) courses of Commerce Stream are taught by Computer Science Departments.

- Students of arts and Science stream can opt Computer Science as their General Elective course.
- Indian Classical Literature course is an integral part of the English Honours syllabus where collaborative efforts are sought from Sanskrit Department.
- Numerical Tecqniques(DSE-I) and Discrete Mathematics (Core
 VII) courses of Computer Science syllabus are partially taught
 by Mathematics Department.
- Microeconomics course for small business / retail outlet is approached by department of Commerce and Economics.
- Three value added courses have been introduced which attracts students from various disciplines.

16.Academic bank of credits (ABC):

The presently offered CBCS model syllabus by the Department of Higher Education, Govt of Odisha has a definite credit requirements for course completion. There are core and elective courses in each programme creating flexible environment for the student to choose courses of their choice. In each semester the student has the opportunity to choose the elective from the bank of credits offered by CBCS Syllabus. Consequently elective courses are allotted to the students. The student has a fixed credit requirement for each semester. There is no mandatory credit requirement for a student to move to the next semester which provide chances to the student to clear the previous courses in the subsequent semesters.

The institution has adopted National Academic Depository Schemes for storage of Grade sheets of students which can be downloaded by students from Digi Locker. Though we are an autonomous college still we are affiliated to Rajendra University, Bolangir. We are waiting for the university to

start a tab for Academic Bank of Credit System on their website and also guide us on how to be part of the scheme of things.

The ABC scheme introduced by NEP is highly beneficial to the students as it will include all kinds of courses offered by the Higher Education Institutes and which are recognised by the University Grants Commission (UGC), be it a graduation course, postgraduate course, PhD courses, diploma courses, certificate courses, etc. Once introduced, the students will be informed that the credits stored in their individual accounts will give them a much larger scope of freedom in terms of their academic/career choices. Further, they will be able to drop out of their institute from any year/semester and exchange the credits earned so far with a certificate/diploma if eligible. They will also be able to redeem the credits and re-join the same institute or some other institute of his/her choice at the same time or some other time in future and continue from the year/semester his education is pending from. It will not let the time a student has spent for his higher education go waste if he/she decides to drop off the course/institute for any reason. As soon as the affiliating university starts the initiative we will follow it up from the institution side.

17.Skill development:

As the institution aims at all round development of students, skill development is an integral part of teaching learning process. In the current scenario the Indian economy needs more skilled workforce than it is currently available. To fill this larger gap the institution is striving to contribute as much as possible by integrating skill development into the current CBCS syllabus. The skill development courses help to perform a particular activity in a very experienced manner.

Communicative English, Numerical Ability and Logical Reasoning have been introduced as part of CBCS Curricula in order to provide various skills for solving different problems which help students appearing at various competitive examinations. Some of the courses of various departments like GST in Commerce, Microeconomics of Economics, Programming Languages of Computer Science, Mushroom Culture in Botany, Green Chemistry of Chemistry, Quantum Physics of Physics etc helps to develop the inner skills of students.

All students of final year of both UG and PG undertake projects for the completion of their degree. They are motivated to take industry/company related, result oriented research projects that contribute to positive growth of the society.

Besides, various skill development courses like Soft Skill by English Department, Vastu and Astrology by Sanskrit Department, Web Technology by Computer Science Department are some more initiatives to equip students with more skills. We also encourage students to participate in skill development programmes offered by other institutions like IIT Mumbai, Microsoft Rise, Rubicon etc.

Besides the curricula we also encourage the co-curricular activities

like Role Plays , Competitions in Essay, Debate, Quiz, Rangoli, Song, Dance and other activities like Campus Cleaning Programmes, Field Visits, Species Identification, Laboratory visits to enhance the skill of the students.

The Career and Guidance Cell organises various awareness programmes to develop the entrepreneurship skill and prepares students for competitive exams.

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

The institute actively engaged in spreading the rich heritage of our country and traditional knowledge in the fields of arts, literature and culture. We adopt 3 language system English as an international language, Hindi as national language and Odia as regional language for teaching learning in UG and PG. The institution has full fledge departments of Odia, Hindi, English and Sanskrit where full time UG and PG (only in Odia) are offered. Besides, Departments like Philosophy, Political Science, History and Sanskrit provide courses on Indian culture and value systems like Indian Ethics, Ayurveda, Bhagawad Gita, Upanishad, Indian Polity, Society and Culture, History and Culture of Odisha, Society and Culture in contemporary India, Ancient Indian History, Contemporary Indian Philosophy, Socio Political Thoughts in Ancient India etc.

Faculty members of all departments are free to provide the classroom delivery in multilingual mode (English, Odia and Hindi)

Programmes on social awareness of Indian value system, constitution, Mother Tounge Day, Hindi Diwas, international Yoga Day, Birth and Death anniversaries of eminent personalities are organised in the institution regularly.

The students of the institute participate in various activities like music, dance and mono action competitions which reflects Local, Regional and National Culture and Traditions. Literary competitions are organised in English, Hindi and Odia languages. Literary personalities are also invited now and then to interact with the staff and students to convey the essence of the Indian Language, Literature and Culture.

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

OBE is a student centric method of instruction that focuses on measuring student performance through various outcomes. While the traditional education system focuses on what is taught, OBE places emphasis on what is learned. The IQAC has guided and motivated all the departments to frame their own POs, PSOs, COs which were viewed and revised time to time. The students feedback and level of attainment of various outcomes are used further to make the teaching learning process more outcome oriented. During the student induction program the students are given an orientation on Outcome Based Education paradigm and the program outcomes are explained to the students along with the graduate attributes. At the faculty level, the lesson plans are prepared keeping in view the POs, PSOs and COs and are implemented in the teaching process through various student centric methods.

20.Distance education/online education:

There are two University study Centres operating from the college premises, namely Odisha State Open University (OSOU) and Indira Gandhi National Open University (IGNOU). Our staff remain in charge of co-ordinator of various programmes offered by those Universities. Some of the staff are engaged in taking online as well as offline classes in those programmes. They are also engaged as evaluators for various courses offered by those universities. The college also conducts examinations for various courses offered by those universities.

During the pandemic period the faculties organised online classes, developed e-learning materials and uploaded in the college website. The college also organised online examination in blended mode as per the directives of the State Government and COVID protocols.

Extended Profile

1.Programme

1.1

19

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

2.Student

2.1

1696

Total number of students during the year:

Institutional data in Prescribed format View File	

2.2

576

386

66

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File
2.3	1553

2.3

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

File Description	Documents
Institutional Data in Prescribed Format	<u>View File</u>

3.Academic

3.1

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2

Number of full-time teachers during the year:

Extended Profile		
1.Programme		
1.1	19	
Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1	1696	
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format	<u>View File</u>	
2.2	576	
Number of outgoing / final year students during t	he year:	
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.3	1553	
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	386	
Number of courses in all programmes during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	

3.2		66
Number of full-time teachers during the year:		
File Description	Documents	
Institutional Data in Prescribed Format		View File
3.3		59
Number of sanctioned posts for the year:		
4.Institution		
4.1		230
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		
4.2		33
Total number of Classrooms and Seminar halls		
4.3		50
Total number of computers on campus for academic purposes		
4.4		10.53
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.

The curriculum developed and implemented by D.A.V. Autonomous College, Titilagarh guided by Rajendra University, Sambalpur University, DHE Odisha and UGC are quite relevant to the local, national, regional and global developmental needs of the time. The vision and mission of the institution incorporates the needs and the curriculum is revised from time to time on the basis of the feedback obtained from of the stakeholders and experts of the respective disciplines. The POs, PSOs and COs are prepared course wise for UG and PG programmes separately.

General POs of the programmeaddressing local, regional, national, and global development needs are:

- Applying knowledge necessary to address complex enviornmental, gender related and legal issues.
- Inculcating scientific temper among students, the larger scientific community and society at large.

PSOs addressing local, regional, national, and global development needs are:

- Multicultural and multilingual approach.
- National and Global issues in social sciences.
- Technical solution for national , regional and global development..

COs adressing local, regional, national, and global development needs are:

- Human Rights, Gender Equity, Value Education, Village Economy, Ayurveda, Bhagawad Gita and Upanishad.
- Bio degredation, Enviornmental management , Computer Network and Security, Constitution, Social Entrepreneurship, Enviornmental Protection.
- International Trade, Finance, Marketing, HR, GST.
- Nanotechnology, Data Scince, Cloud Computing, Artifitial Intelligence, Software Testing.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://davcollegetitilagarh.org/program- outcome/

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

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	No File Uploaded
Details of syllabus revision during the year	<u>View File</u>
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

386

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
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

0

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)	<u>View File</u>

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

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)	<u>View File</u>

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 aims at all round development of students to enable them to cope up with the changing scenarios of the contemporary society. It is made possible through the conscious efforts of integrating cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the curriculum offered through more than 81 courses.

UG syllabi incorporates Ethics and Values in all the Semesters. The Environmental Studies and Disaster Management has been incorporated as a compulsory course. The Literature subjects like Odia, Hindi, Sanskrit and English also gives understanding to Human Values and Gender Sensitization and Ethical Values.

Professional Ethics (25 courses)

Some of them are Indian Constitutional Government and Democracy, Indian Political Thought, Modern Indian Political Thought, Guidance and Counselling, HR Management, Self-Management in Bhagawad Gita, Indian Philosophy, Applied Ethics, Ethical Literature etc.

Gender Sensitization(10 courses)

Some of them are Women Power and Politics, Introduction to Human Rights, Feminism, Inclusive Education, Socio Political Thoughts in Ancient India, GandhianStudies,Women's writingetc.

Human Values: (20 courses)

Some of them are Upanishad, Gita, Ramayana, Veda, VastuSastra, Ayurveda, Socio Political Thoughts in Ancient India, Darshanakavya, Isha Upanishad, Meditation, History and Culture of Odisha etc. Classes on Human Right are taken by faculty members for final year students.

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Environment and Sustainability: (24 courses)
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Some of them are Plant Ecology and Phytogeography, Natural Resources Management, Plant Biotechnology, Horticulture Practices and Post-harvest Technology, Green Chemistry, Industrial Chemicals and Environment, Environment and Public Health, Wildlife conservation and Managementetc.

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

50

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	No File Uploaded

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

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

1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	https://davcollegetitilagarh.org/stakehold ers-feedback
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<u>View File</u>
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution A. Feedback collected, analysed comprises the following

and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://davcollegetitilagarh.org/wp-conten t/uploads/2022/02/FEEDBACKANALYSIS.pdf
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

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

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)

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

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.

The institution has put in place an effective mechanism to assess the learning levels of the students and organize specific programmes time to time for both advanced and slow learners. Induction programme is organised for the freshers to make acquainted on the teaching and learning methods followed in the curriculum apart from orientation towards their respective syllabus, along with various co-curricular and extracurricular activities opportunities and facilities available in the institution

Learning style and intelligence of the students are identified from the different departments. Slow and advanced learners are shortlisted on the basis of mid sem examination and class monitoring.

Activities for slow learners

1. Personal attention to every slow learner in classrooms by subject teacherby taking doubt clearing classes

2. Provision of various study materials like soft copies and class notes to the students

3. Entertaining queries of the students through social media groups

and apps like whatsapp / telegram/ google classroom and teachmint etc at anytime

4. Conducting periodical class tests by different departments to help students regarding exam preparations

5. Conducting revision sessions, Extra practical classes for more subject knowledge

6. Preparing of question banks and making it available to the students

7. Encouraging the students for more classroom participation

Activities for Advance learner

1. Assigning projects and paper presentation on different topics to advance learners.

2. Encouraging them to attend seminars and conferences of different national and international institution.

3. Engaging them to take classes for slow learners.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://davcollegetitilagarh.org/lecture- note/

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/07/2022	1696	66

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 problemsolving methodologies are used for enhancing learning experiences: The institution implements various student centric methodologies such as experiential learning, participative learning, and problem solving methodologyto inculcate among students the spirit of team work, co-operation, debate and discussion to deal with complex situations.

Experiential learning is the process of "Learning by doing". By engaging students in various activities, they are better able to apply their knowledge learned in the classroom to real world situations. The most commonly used experiential learning activities that the students get access to are Field work, Vermicomposting, Sanitizer preparation, Seminars, Role play, etc.

Participative learning describes a teaching learning method where students become interactive participants in the process of learning, bringing a student to centre stage and making them active learners. The process of participation fosters mutual learning and helps as a useful tool used in academic culture as a desired educational outcome. The various methods are Describing, Brainstorming, Case study. Interview, Research methodology ,Consultation with Experts and Resource Persons, etc .

Problem solving methodis a teaching strategy where student acquire the learning outcomes by facing problems to be solved by observing first.In Problem Solving method the students are guided to define the problem they faced in their learning. Understanding, analysing and interpreting the problem posed to find a solution, the learners achieve a more holistic understanding of the concepts.The various methods adopted are Algorithm Design , Group Research Projects, Assignments, Students Participation Quizzes & Logical Games.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	Nil

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

Information and Communication Technology or ICTs. allow user to participate in a rapidly changing world in which works and other activities are increasingly transformed by access to varied and developing technologies. The institution follows ICT enabled teaching in addition to the traditional classroom education. Subsequent efforts are being taken by the administration. The teachers are obliged to use multiple ICT tools to communicate in a more creative and interactive learning environment. Faculty members prepares and uploads online lessons using interactive technology in the college website e-learning portal.

The following measures are adopted by the institution towards the promotion of technology assisted teaching

- Broadband network is made available.
- The college has ICT enabled classrooms and smart classrooms.
- Desk-tops, Lap-tops and LCD Projector are used for effective teaching.
- The institution provides EBSCO, a digitized library where students & teachers can access e-books and e-journals.
- Online platforms like Google Meet & Zoom are used for quality teaching process.
- All the departments conducts Webinars and Guest Lectures according to new developments in the core subject.
- Cutting-edge educational technology like various conferencing apps, video lectures, and Power Point presentations are extensively used in classroom teaching.
- Students were encouraged to pursue online courses provided by MHRD like MOOC (Massive Open Online Courses) on SWAYAM and NPTEL platform.
- Teacher also use e-PG pathshala OSOU,IGNOU study material and NPTEL platforms to access online content in their respective subjects.
- Teachers attended FDPs that give exposure to the advanced research avenues.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<u>https://davcollegetitilagarh.org/e-</u> <u>learning/</u>
Upload any additional information	<u>View File</u>

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

2.3.3.1 - Number of mentors

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
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

Before the commencement of the academic year, the Academic calendar is prepared taking into account the annual plans prepared by the Academic section, IQAC and Controller of Examination. The Academic calendar is made available in college website.

The academic calendar specifies details like date of commencement of classes, Commemorative days, Annual Sports and Cultural activities, Mid Semester and Term End Semester examinations, Publication of Results, Government holidays and important festivals, etc.

The college administration monitors the adherence to the academic calendar from time to time. Any deviation from Academic calendar is looked upon by the authority to suggest alternate steps to be taken after taking into consideration the particular circumstances which lead to the change. At the department level HOD regularly evaluates and ensure the adherence of faculty to their teaching plans. Absence of any faculty must be reported to the principal through HOD in advance in order to arrange a substitute teacher or alternate learning activity.

Assessment of the academic performance of each department is carried out at the end of the session. The performance of the faculty, use of the resources available in the institution and how they make efforts to provide quality education in the best interests of the students are monitored by the Academic Bursars and Principal. Feedbacks are collected from stakeholders and analysed for required action to be taken for improvement.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

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

66

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
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

13

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	<u>View File</u>
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)

706

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
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

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
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

05

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
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

With the advent of technology in the teaching-learning process, the college is prepared to bring about various reforms relevant to the new paradigm in education. These strategy changes have been introduced through IT integration for automation in the process of examination incorporating the continuous internal assessment.

The EMS is managed by Academia Electus 1.0 software. Automation of Examination Management System provides security, accuracy, reliability, transparency and confidentiality in the entire process. The office of the Controller of Examinations under the supervision of the Principal has initiated and implemented various reforms and innovations.

- Online form fill up and payment of examination fees.
- Display of examination notices, timetable on college website and WhatsApp groups of the students.
- $\circ~$ Reception of question papers by COE through emails directly from the question setters .
- Availability of admit card in the college website.
- Encoding and decoding of answer scripts are done which enhances confidentiality and impartial evaluation.

- Downloading of Digital copy of statement of marks by the students from college website.
- A Grievance Redressal mechanism exclusively to deal with evaluation related grievances is also there which functions under the office of COE.
- Online submission of assignments, class tests, internal assessments and Term End Examination during the pandemic were done for smooth evaluation process.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://davcollegetitilagarh.org/exam/Admi tCard_Search.php

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

Program Outcomes and Course outcomes for all programmes are reviewed at the beginning of the session and they are uploaded in the college website. Teachers and students are communicated regarding this well in advance to make the teaching and learning experiences more purposeful and goal oriented. Outcome based education (OBE) paradigm was introduced in the curricula of college from 2019, which addresses knowledge, skills and values and holds a pragmatic and creative approach to life. It is adopted as a benchmarked for farther evaluation. The objectives are designed according to Bloom's Taxonomy. The Learning objective are based on three areas of learning ie knowledge, skills and attitudes. The Programme Outcomes and Course Outcomes work as quide to the teachers and students. in achieving their short term and long term classroom goals. The objectives allow the students to see their progress in the bigger picture and in relation to their lesson's learning. The objectives are linked into subject standards and progression wherever possible. Success criteria for achieving the outcomes are negotiated with the students for optimum engagement to enable them to assess the progress they have made.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	https://davcollegetitilagarh.org/program- outcome/

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

POs, PSOs & COs are measured in terms of results & feedback of the student which are periodically analysed by departments and remedial action are taken accordingly. The attainments of COs, POs, PSOs is realised through mid term exams, term end exams, results and other form of assessments of students. The results of mid-sem and term-end examination are provided to each department who analyse them paper wise and advise them for their improvement through extra theoretical and practical classes. Further the students are assessed through Lab work, Field studies also. Since the COs are mapped and are aligned with the questions set in the Question Papers (whether Internal or external) the faculty will be able to find out how far the students are able to reach the course attainments by looking at their performance and the marks they scored. The overall marks of the students, semester wise can be documented by Faculty for generating a Course Assessment Report / Graph and in turn their cumulative performance in the various courses in the programme of study can be arrived at by the end of the programme. Some of the outgoing students have qualified in various national and state level examinations like NET, GATE, IIT JAM, MCA, CA .

Many of the students have qualified in the entrance examination of PG in various central and state universities. Some of the students qualified in the competitive examinations and have been posted at different places in different positions.

File Description	Documents
Upload any additional information	<u>View File</u>
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

436

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
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://davcollegetitilagarh.org/wp-content/uploads/2023/04/SSS-DAV-2021-22.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

The institution has a well defined policy for promotion of research activities and to create an awareness among its faculties and students for research. The Research Cell takes initiatives to review and reinforce an atmosphere conducive to research work. It encourages the faculty members to join in the orientation programmes and workshops. Faculties are encouraged to register their names to become Ph.D scholars. The faculties who are awarded with Ph.D are encouraged to become guides for new scholars. Faculties are encouraged not only to present papers but also to organise conferences, seminars , webinars etc. The college library subscribes journals according to the needs of the faculty members and students. Besides, the faculty members and students are encouraged to access e-learning and research materials through EBSCO, e-Gyanagara, Researchgates etc.It motivates the faculty for academic advancement. It helps faculty in utilizing research opportunities.It motivates the faculty for academic advancement. It helps faculty in utilizing research opportunities.Itencourages the researchers for collaborative and interdisciplinary research projects. Itdeputes faculty members to various Workshops, Symposium, Seminars and Conferences in their respective fields as well as in the areas of contemporary importance.

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	https://davcollegetitilagarh.org/wp-conten t/uploads/2022/02/NEW-RESEARCH-POLICY- DAV.pdf
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	<u>View File</u>
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

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	<u>View File</u>
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)

1.11

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

3.2.2 - Number of teachers having research projects during the year

1

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	No File Uploaded
Institutional data in Prescribed format	<u>View File</u>

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

1

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
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.

D.A.V. Autonomous College, Titilagarh possesses a well-balanced ecosystem to foster student talents through qualified and experienced faculty, duly supported with existing infrastructural facilities. The college offers undergraduate and post graduate programs, creating an ecosystem that enriches young minds through various supportive learning opportunities. As a result of this ecosystem, post graduate students co-work with faculties to create environmental solution oriented awareness among under-graduate students. Our focus is on generating and nurturing talents of the next generation. The Career Counselling Cell of the institution invites expertise from different industries to create awareness among students for a sustainable ecosystem. Several Career Counselling workshops, seminars, industry- visits are also organised by the college to develop the entrepreneurial skills and awareness among the students. It also organises lectures on Research Methodologies, Intellectual Property Rights to guide the stakeholders of the college.

• The Department of Botany have developed organic farming,

waste management and vermi composting unit in the College campus. Students and faculties of the department take projects to study floral diversity of the region.

- Visits are organised for students and faculties of some departments to Institutes, Laboratories, National Park, Places of historical importance and Industry to foster innovation and research.
- Students and faculties of Department of Zoology visited Zoological Park at Nandankanan, Bhubaneswar to acquaint them with the diverse flora and fauna.
- Students and faculties of Department of Chemistry visited Powmex Steel Plant and Paper millto develop knowledge of metallurgy and pollution management.

File Description	Documents
Upload any additional information	<u>View File</u>
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

5

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

3.4 - Research Publications and Awards

implementation of its Code of Ethics for

3.4.1 - The Institution ensures B. Any 3 of the above

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

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	<u>View File</u>
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

0

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	<u>View File</u>
Any additional information	No File Uploaded

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

5

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

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

File Description	Documents
Upload any additional information	<u>View File</u>
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

0

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

0

File Description	Documents
Bibiliometrics 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)

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
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	<u>View File</u>
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

D.A.V. Autonomous College, Titilagarh organizes extension and outreach activities to sensitise students on various social issues. These activities equip them with knowledge and experience to face realties outside the classroom in the real life contexts.

The college has conducted many events Swatch Baharat Abhiyan, Aids Awareness, Anti-Narcotic Drive, Gender Equality, Child and Women Welfare, Health and Environment Protection in the local community and villages.

Modes of Sensitising Students:

Students are made aware of social issues through:

- Seminars, Webinars.
- Onsite Visits
- Day observances.
- Extension activities
- An awareness programme was organized by teachers and students in the neighbouring localities to create favorable impression towards vaccination drive of the Government of India.
- A webinar wasorganised to equip the students with the knowledge of personal hygiene and precautions related to Covid Care center.
- An awareness programme for rural women related to malnutrition (specially about anaemia), sexually transmitted diseases and about maintenance of menstrual hygiene was organized.
- NCC and NSS students carried out awareness program in town and near by villagers related to Nasha Mukti.
- Vaccination drive was carried out inside the college campus to vaccinate student and staff during pandemic.
- On Gandhi Jayanti, students undertook cleanliness drives in and around the campus.
- Under Ban Mahotsav programme several saplings were planted at various patches of college campus.
- Blood donation camps are frequently organised successfully adding significant units of the blood every year to the subdivisional hospital blood bank.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://davcollegetitilagarh.org/events/

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

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
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)

8

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

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

1760

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

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

4

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

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)

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
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.

The campus of DAV Autonomous College Titilagarh is spread over a vast area of 44 acres of land on both side of National Highway NH59. It holds enough infrastructural facilities to accommodate various departments, administrative block, classrooms, Laboratories, etc.

The Infrastructural Facilities comprise:

Campus Area -44 Acre, Built-up Area - (182131 Sqft.)

Class Room - There are 29 well-ventilated classrooms with sufficient seating space and proper electrification.

(New block for PG classroom under construction)

Laboratories - Total 09.

Department wise no. of Labs: Physics - 01, Chemistry - 02, Zoology - 01, Botany - 01, Computer Science-01 Mathematical- 01, Language lab: 01, Eductaion - 01, Internet parlour

Administrative Section - Total 09

i)Principal Office ii)Staff Common Room iii) office of Controller of Examination iv)Establishment section V) Functional Cell vi)IQAC Cell vii) Account section viii) SAMS Office ix)+2 office

New Administrative block under construction (world bank fund)

```
Office of Various Departments- total -10
  1. Department of Chemistry
  2. Department of Botany
  3. Department of computer Science
  4. Department of Zoology
  5. Department of Mathematics
  6. Department of Physics
  7. Department of Education
  8. Department of Odia
  9. Department of Political Science
 10. Department of Commerce
Seminar Halls - 01.
Smart class room- 04
Library- 01 with Reading room
Hostel-Total 02. Boys Hostel -01, Girls hostel-01, (1 Boys hostel
under construction)
Common Room - Total 03. Girls Common Room -02 Boys Common Room-01
with basic facilities
```

Staff Quarter-45

Other Building - NCC-01, NSS-01, Post Office-01, Sports Office-01, Hospital-01

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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 DAV College Titilagarh strives to provide adequate facilities for all round development of students in the fields of Cultural, Yoga and Sports activities.

For all cultural activities we have

SL.NO

Name of Infrastructure

Seating capacity

1

Auditorium

2

Open Air Theatre

700

3

Somnath Bhavan

150

4

Jaydev Bhawan

200

5

RamKrishna Bhawan

150

6

Vivekananda Bhawan

150

7

Gandhi Bhawan

150

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8
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Open Pandel near Girls Hostel

100

The sports facilities comprises of

1) Two playgrounds with open pandals (One playground beside Commerce Block and another one beside Lecture Colony)

- 2) One Volleyball Court
- 3) One Badminton Court
- 4) One Cricket Net practice Space beside Post-Office

5) Table tennis, chess and carom in boy's and girl's common room.

6. One Gymnasium for fitness activities.

Self Defence training classes are organised under the tutelage of trainers and other resource persons in the Open Stage for all the girl students to promote gender sensitisation, self reliance, self protection in unwanted situations, etc.

Yoga classes are organised time to time in the open stage to promote the physical and mental well being of the students.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

4

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

0

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	<u>View File</u>
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)

The Swami Dayananda Library located on the campus is spacious, well ventilated, and is equipped with 36980 collections of text books, reference books, back volumes of journals, audio-visuals, and CDs of offline e-resources. The total area of the library is 450 sq.m. The Reading room with 20 seating capacity is available in the Main Library.

The library remains open from 9AM to 5PM on working days and from 10 AM to 1PM on holidays.

Subscription/access to EBSCO sponsored by Department of Higher Education , Govt of Odisha which provides remote online access to over lakhs of e-books and e-journals for students and faculties .

The name of College e-journal database is Research Library(Publisher -Proquest).

In addition library provides question papers of previous examinations.

The library also has accession facility for blind students and teachers through Screen Reading software JAWA updated 2019.

The library is fully automated with Integrated Library Management System Free Lancer Electus 1.0. Automation done during 2017 helped the library perform its operations effectively in a better way. The Electus1.0 software performs the following tasks

- Tagging and Bar-coding of books in Library
- Searching the availability of books
- Issue and return of books by reading barcode
- Stock Verification of book

The library is also equipped with a Xerox machine, printer and scanner to get hard copies of required materials by users.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.2.2 - Institution has access to the following: C. Any 2 of the above e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
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)

33104

File Description	Documents
Audited statements of accounts	No File Uploaded
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)	<u>View File</u>

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

30

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
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 institution has an allocated budgetary provisions for updating its IT facilities from Principal's account.

IT policy

- Ensures proper access to and usage of IT resources and prevent their misuse
- Maintains, Secures and ensures appropriate use of IT infrastructure in the campus
- Lays down strategies for secure access of Network Resources
- Sets up standards and procedures for procurement, upgradation, maintenance of IT-infrastructure
- Has clear strategies for Backup of Server Data

IT Facility and Monitoring Mechanisms

- College has 50 Computers for Students support, 15for office purpose and 14 Computers for Faculties all managed and secured by competent personnel.
- The college has procured a secure domain for itself at https://www.davcollegetitilagarh.org.

- The digital information provided by the college through website is protected by Cyber security measures installing relevant software.
- Antivirus softwares have been installed in various systems for safety and security measures.
- The institution has Licensed Software viz. MS-Office-2019 Professional Plus, Windows 10 Operating System, Antivirus NP-AV, Quick Heal pro. Similarly, the Open-Source Software includes SQL Server, Python, JAVA Programming Language and C, C++ LANGUAGE,
- Internet Connection with 10 MBPS Bandwidth from BSNL service Provider.
- Configuration, up gradation and maintenance of computer Networking in the campus are internally done by the competent technical staff regularly.
- 25 number of CCTV cameras have been installed and run as added security in all blocks for smooth working of the institution.
- Data is stored and made available through monitor at principal's office and reviewed as and when required by administration.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
1696	50

File Description	Documents
Upload any additional information	No File Uploaded

4.3.3 - Bandwidth of internet connection in D. 5 Mbps - 20 Mbps the Institution and the number of students on campus

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	No File Uploaded

4.3.4 - Institution has facilities for e-content C. Any two of the above development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	<u>View File</u>

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)

1052607

File Description	Documents
Audited statements of accounts	No File Uploaded
Upload any additional information	<u>View File</u>

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 institution regularly strives to meet the growing needs of the students with distinctive plans and specific policies for the maintenance of the facilities available. Regular and periodic maintenance of equipment and infrastructure are done by the management and members of Campus Maintenance Committee of the Institute. Sufficient resources are allocated for regular up keeping of the infrastructure with an effective mechanism to promote the optimum use. The Laboratories are fully functional with the necessary equipment and apparatus. The college has ninelabs with the necessary apparatus. The hazardous materials in the chemistry laboratories are under the control of the Stores Incharge and the HOD. There are fire extinguishers placed prominently to face unforeseen situations. All the computer labs are set in spacious air conditioned rooms. Attacks from malicious software and virus are checked with constantly updated antivirus software and firewalls. All equipment and consumable in the lab are purchased after obtaining quotations and warranties. The sports facilities are looked after the Lecturer in Physical Education. He is in-charge of the gymnasium, various play areas and also keeps an eye on the condition of the equipment under his control.

File Description	Documents
Upload any additional information	<u>View File</u>
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

940

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

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	<u>View File</u>

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

A. All of the above

File Description	Documents
Link to Institutional website	
	https://davcollegetitilagarh.org/events/
Details of capability development and schemes	<u>View File</u>
Any additional information	<u>View File</u>

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

242

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

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

A. All of the above

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

5.2 - Student Progression

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

25

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

5.2.2 - Number of outgoing students progressing to higher education

109

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	<u>View File</u>
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

91

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
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	<u>View File</u>
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

The Student Welfare Committee of the institution consists of two kinds of association

- General Association
- Departmental Association

The General Association consists of the followings

- 1. Cultural Association
- 2. Drama and Music Association
- 3. Athletic Association
- 4. Day Scholars' Association
- 5. Social Service Guild

Nine students are nominated by the principal to the Students' Welfare Committee based on attendance and merits in the field of academics, sports and other co-curricular activities.(One student each from each year and each stream). From among the nine nominated students five students act as the secretaries of five general associations and the remaining four function as Assistant secretaries.

At the departmental level at least two students- one girl and a boy- are normally chosen and they take part in all decision making processes and shoulder the responsibility of all activities of the department..

Program monitoring unit of RUSA- 2.0 and the IDP program as well as IQAC have students representation. They participate in all the meetings, take active role in decision making and implementation of the resolutions. Other students participate as volunteers as and when required in conducting various programmes. The students take all initiatives and participate actively under the supervision of respective officer in-charge in various programmes and celebrations. The annual day celebrations and annual sports day are conducted by the Student Union.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

3

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	<u>View File</u>

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

DAV Autonomous College Titlagarh has an Alumni Association which aims to encourage the members to take active interest in the activities and progress of the Alma Mater.

They provide assistance for all round development of the College, promote and encourage friendly relations among all the members.

Alumni have contributed to development of the institution through valuable feedback, guidance and counselling to students .

Many of the alumni participated in various programmes to help the Corona Victims financially and through various other means like food donation.

The most notable involvement of the alumni is by contributing their time in activities of the college and mentoring students.

The members of the association are actively involved in organising lectures to give students a broader perspective of their subject.

The alumni through interactive sessions share their experiences and guide them on focusing their efforts towards getting better placement and career.

Some of the alumni have sponsored memorial prizes to the toppers of various departments which are awarded on the Foundation Day of the institution every year.

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

5.4.2 - Alumni's financial contribution E. <2 Lakhs

during the year

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

OUR VISION

All round development of students with academic excellence through value based education to enable them to cope up with changing scenario and to participate in nation building.

OUR MISSION

- To provide higher education to the people of the educationally, socially and economically backward region.
- To enhance personality development of the students inculcating the spirit of positive attitude , leadership qualities and self awareness among them.
- To actively respond to the prevailing issues of the society.
- To promote competence to address the challenges in a fast changing world.
- To instill human and moral values among students.

To prepare the students to meet the needs of the changing time, the College has been introducing new programmes at UG levels on need basis. The staff members are entrusted with the responsibility of looking after the academic and administrative bodies like Board of Studies, Academic Council, Governing Body. The Office of the Controller of Examination looks after the examination related actiivities. The statutory bodies as per the norms of UGC and state Government are also formed and the staff members discharge the duties assigned to them. The overall functioning is collective team work with decentralisation as per requirement.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://davcollegetitilagarh.org/

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

Decentralization of management

Various Committees and Departments of the institution are given maximum academic autonomy and administrative autonomy. However the departments are given financial autonomy to a limited extent. Academic related matters such as attendance of students , setting up of internal test question papers, evaluation of internal test, design and development of Question Bank, proposing names of eligible external examiners etc. are done by the departments independently. Departments are given the responsibility to plan and organize programmes, conferences, seminars, industrial visits, institute- industry interactions etc. Departments are given autonomy to prepare the estimates for future expansion of the departments which includes infrastructure, laboratory equipment, computers, furniture, manpower requirements etc.

Participative management

At the top of the management level, the Governing Body of the College has two representatives from the senior faculties along with the Principal. The President of the Governing Body is a retired Associate Professor.

Academic Council of the institution includes HODs of all Department, some senior faculties in addition to the Academic Bursar, Administrative Bursar, Coordinators/ Conveners of Committees such as IQAC, Research Committee, Estate Committee, Time Table Committee of our College, educationist of UGC nominee, State Govt. nominee, University nominee and principal as Ex-Officio. The variouscommittees present are Research Committee, Anti-Ragging Cell, Anti-Sexual Harassment Cell, Grievance Redressal Cell, Discipline Committee, Career and Guidance Cell, Student Welfare Committee, Purchase Committee, Library Committee, Admission Committee, IDP (OHEPEE), Estate Committee, Staff Council.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://davcollegetitilagarh.org/wp- content/uploads/2022/03/ORGANOGRAM-DAV.pdf

6.2 - Strategy Development and Deployment

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

The Strategic Plan is the roadmap document of the institution that defines its strategy, direction and helps in realizing its vision and objectives. The IQAC meets and reviews the outcomes achieved in the previous year, prepares a plan of action in the beginning of the year. The Principal who is the Chairperson of the IQAC convenes a meeting of the Staff Council and seeks the opinions of the staff about the draft plan. Suitable modifications are also made on need basis and finally conveys to Governing Body. Once college finalises the Annual Plan it is communicated to all for implementation.

It covers various academic plans like-

- to start more number of PG courses of the existing degree courses.
- to introduce more number of value added and skill development courses
- to focus on employability and remedial classes
- to help the slow learners and guide the advanced learners.
- to develop more students centric methods in teaching process.
- to provide physical training in the form of participation in games and sports,
- to establish better academic practices and MoUs with industries and research institutions.

It covers various infrastructural plans like-

- construction of new Academic and PG block.
- construction of new Boys Hostel.
- renovation of Guest House and Official Residence of the Principal.
- construction of Reading Room in the Library.

feedbacks were taken from the stakeholdrs and necessary improvements are made to enrich the teaching learning prcess.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://davcollegetitilagarh.org/stakehold ers-feedback/
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.

The institution has a clearly defined organizational structure to strategize plan, to formulate policies and to run the institution in an efficient and outcome oriented manner. It consists of Statutory Bodies that function in compliance with the vision, regulation, policies and statutes, stipulated by the Government, UGC, Affiliating University and the organization. The Principal, Head of Departments, Committee / Cell in-Charges and Office Staff monitor and work together for the effective implementation of these policies.

The Principal is the overall in-charge of the institution.

At the departmental level, Heads of the Departments are given responsibility to manage the departmental affairs and acacademic activities. They are supported by other departmental faculties, demonstrators, storekeepers and Group-Demployees.

Staff members of the college have been assigned different cocurricular and extracurricular responsibilities for smooth management of the college.

File Description	Documents
Paste link to Organogram on the institution webpage	https://davcollegetitilagarh.org/wp- content/uploads/2022/03/ORGANOGRAM-DAV.pdf
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://davcollegetitilagarh.org/committee

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	No File Uploaded
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
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

The college has well-defined welfare measures for the teaching and non-teaching staff.

- Residential quarters with water supply are provided at a nominal rent .
- Leave is sanctioned to the staff for personal work,Refresher Courses/Orientation Programs/Seminars etc.
- Service benefits like EPF, EL, and Maternity Leave are sanctioned as and when required.
- Faculty members are encouraged for research and publications for their career advancement.
- Workspaces and reading room facilitiies/computer space are provided in the office as well as in library.
- Parking places are available for staff and students.
- Rehabilitation provisions for dependents of deceased staff is followed.
- The Management is easily approachable to the staff through proper channel.
- CCTVs and security guards ensure security of staff and students.
- Water Coolers and Air Conditioners have been set up on different usable strategic points.
- Washrooms for staff and students are available.
- Separate common rooms for staff, boys and girls are available.
- Hospital exists in the college campus.
- Post Office functions inside the college campus.
- Canteen facility is availabe inside college campus.
- The non-teaching staff are also provided with training related to office management, accounts, administration etc by the Government.

File Description	Documents
Upload any additional information	<u>View File</u>
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)	<u>View File</u>

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)	<u>View File</u>
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.)

7

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
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

Internal audit -

Financial planning and review are done at periodic intervals to maintain transparency in all financial transactions. Whatever expenditure is incurred, it is always done after an internal audit of the proposal as well as after the expenditure is done. For that purpose, one of our senior teacher is given the charge of Accounts Bursar.He studies the proposal, looks into the appropriateness of the estimated expenditure and approves the draft.After the verification of the draft by the Accounts Bursar, The Principal approves the proposal for any particular expense. If the amount is a bigger one , the principal places the proposal before the Governing Body. And after getting the approval from the Governing Body, that financial activity is carried out.

External Audit

After the Completion of every financial year, the Principal invites one of the members of the CA Association as approved by the Government through the Director, Higher Education, Odisha, Bhubaneswar. The team of auditors then take up the audit of the income and expenditure incurred during the financial year and submit the report to the govt. If any clarification is sought in any matter regarding audit, it is compiled by the Principal within the stipulated period of time.

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)

21000/

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

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

The College has a well-defined financial policy for mobilization of funds and its optimal utilization. The major source of income is fees collection from students. Before the commencement of every financial year, various proposals are submitted by the HODs, Librarian, Accountants, Sports Officer etc. to the Principal for preparation of the budget. The Principal then calls a meeting of HODs, Bursars, Librarian, Co-ordinators of various Cells and IQAC to decide and judiciously allocate funds. A budget is prepared and presented before the GB. Once the budget is approved, the funds are disbursed.

In case of special grants/funds received from funding agencies like RUSA, IDP and State Government, the Principal through the various committees monitors the proper utilization of grants as per guidelines.

Sometimes funds are received from local representatives with a definite purpose for developmental activities of institution, students,for scholarships, etc. The amount spent for conduct of examination, evaluation of papers, conduct of Boards of Studies etc. are properly verified by the Controller of Examinations, scrutinised by the Accounts Bursar and then audited by the CA approved by the Govt. of Odisha at the end of the financial year. The Accounts Section of the institution maintains all records of income and expenditure through CAPA to ensure financial transparency.

File Description	Documents
Upload any additional information	<u>View File</u>
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)

Different strategies are adopted by the IQAC to institutionalize quality.

Academic Initiatives

- IQAC in collaboration with Controller of Examination and the Academic Bursar prepares the Academic Calendar at the beginning of the session and monitors its adherence through administrative mechanism of the institution.
- Implements the mentor-mentee system to harness personal touch of faculty to the personal and academic problems of the students. IQAC through different meetings informed the faculties to use various student centric methods to boost the slow and advance learners.
- Soughts the incorporation of more ICT based technology in teaching and learning method and organises training programmes to familiarise faculty with it.
- Provides web links to various national and international webinars and FDPs to be attended by the faculties.
- Suggests to HODs of various departments to pursue for value added course before Board of Studies for further approval.

Co-curricular initiatives

- Organises talks on Ethical Teaching by inviting eminent resource persons.
- Organises Induction Programme for newly admitted students.
- Celebrates the commemorative days of Institutional, Local,

National and International importance.

- Organises Parent Teacher Meeting to enrich the teaching and learning process through the feedback of the guardians.
- Cooperates with Career and Guidance Cell to organises various career counselling programmes to complement the learning objectives.
- Organises various soft skill programme to equip the students with various desirable skills to compete in the present day scenario.
- Conducts various audits to maintain quality.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://davcollegetitilagarh.org/academic- calender/

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

IQAC of the institution is viewed as a co-ordinating and facilitating organ among various wings of the college with an objective to assure quality and excellence.

Some of activities of IQAC in this regard are:

- A platform for open dialogue and feedback is periodically organized by IQAC.
- The teaching plan for each semester is effectively implemented as per the requirements. Faculty members are instructed to maintain their lesson plan in the beginning of the semester for their respective subjects. Lesson plans are followed by the faculty and is monitored by the Head of the Department and Principal.
- The IQAC also envisions greater integration of technology, infrastructure and support services to facilitate the smooth flow of teaching and learning process.
- The IQAC of College organises regular FDP programmes for the teaching and non-teaching faculties to enhance their understanding on ICT based teaching and learning process.
- The learning objectives like Programme Outcomes and Course Outcomes are frequently reviewed.
- Training Programmes on e-content development are organised to enrich e-learning resources.

- IQAC motivates for the Introduction of new value added course.
- Workshops are organised on mental health and mental wellbeing of students to cope up with changing scenario.
- Guest lectures are organised by IQAC to create gender sensitivity among students and staff.
- Motivates each Department and faculty to enhance collaboration, linkages, MoUs, and for Capacity Building.
- Takes initiative to conduct Academic Audit, Gender Audit, Green Audit, Energy Audit etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://davcollegetitilagarh.org/program- outcome/

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	https://davcollegetitilagarh.org/wp-conten t/uploads/2023/03/6.5.3-igac- report-21-22.pdf
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
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

Being one of the lead and large co-education college of western Odisha, the institution is committed to ensure safe and secure environment for girls and women. The institution has a policy for gender sensitisation and equal opportunity and effectively implements them through a specific action plan.

Gender Equality Vision for all is to:

- Live in a safe, ease and equal ambiance.
- Have equal access to power, resources, education and opportunities.
- Be treated with dignity, respect and fairness.
- Promotion of indiscriminate environment inside the campus.

Institutional Initiatives

- In various administrative positions like Governing Body, Academic Council and in decision making committees women faculty actively participate.
- Gender sensitisation programmes are frequently organized by administrations, departments and committees.
- Sessions on gender awareness, safety and security measures, anti-ragging and anti-sexual harassment are included in the Student Induction Programmes.
- Women wings of both NCC and NSS units function effectively to promote gender equity.
- Seminars, invited talks and workshops are organised on human rights, legal rights, cyber security, physical safety and medical awareness to raise gender consciousness.
- One boy and one girl from each class are selected as class representatives.
- Counselling Sessions for the girls initiated to look after the emotional and psychological well-being of girls.
- Self -Defence trainings are organized to make girl students self-reliant.
- Celebrations of important days such as International Women's Day, National Girl Child Day etc.
- Girl students are encouraged for active participation in all co-curricular activities.

D. Any lof the above

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

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

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

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)

The Institution makes every effort to ensure that there is a sustainable eco-friendly waste -management and disposal system. A 3R policy of Reduce, Recycle and Reuse has been effectively adopted in the college. Efforts are made to minimize waste generation to move towards a "zero-discharge" campus.

- The institution follows the sustainable eco-friendly green campus policy from generation of waste to disposal of waste. The main steps in the waste management include:
 - Segregation of waste.
 - Handling of waste.
 - Disposal of waste.
- Use of single-use plastic is banned in the campus.
- The wastes from dustbins are taken away periodically by the waste collection agency of the Municipal Body of Titilagarh.
- The minimal amount of Non-Biodegradable waste is mostly burnt in pits and some of them are sent for recycling.
- Most waste generated from laboratories does not contain any hazardous chemical waste.
- The chemical are diluted with water taking proper precautions before disposals.
- The washroom wastes are directed to a septic tank.
- No bio-medical or radioactive waste is produced in any

laboratory.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.4 - Water conservation facilities available B. Any 3 of the above 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

File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
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:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- **3.** Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	No File Uploaded

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

7.1.6.1 - The institution's initiatives to C. Any 2 of the above preserve and improve the environment and harness energy are confirmed through the following:

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has a disabled-friendly C. Any 2 of the above 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.

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
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	No File Uploaded

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

- The institution is committed to provide an inclusive environment for holistic growth of students to make them sensitive and sensitized citizen of the country.
- Equal opportunities for all students in yearlong activities instil a feeling of unity and togetherness.
- College provides access to education for all by strictly following the prevailing policies and rules of the government.
- Induction program for freshers helps to overcome regional, social and cultural differences among the students.
- The institution's well-articulated Code of conduct and policies on the divyanjan, gender equity, grevieance redressal and community extension activities are formal efforts to foster inclusiveness.
- The committee constituted in the campus like Grievance Redressal Cell, Anti-sexual Harassment Cell, Anti-Ragging Cell, Discipline Committee and Student Welfare Committees ensures justice, equality and inclusiveness of all in the campus.
- Much of the co-curricular activities provide an inclusive environment as initiative to cherish and celebrate the rich cultural heritage of our country.
- These steps are humble initiatives to preserve and propagate its history, traditions, culture and values.

Socio-Economic Inclusiveness

Through Co-Curriculum

Celebrations

Promotion of language

- Social Extension Outreach
- •
- Blood Donation Camp
- NCC, NSS and YRC
- Dance Competition
- Song Competition
- Seminar/Debates on respective issues
- Annual sports
- Induction Program
- Ethical Teaching
- Equal opportunities

for all

• Mainstreaming

Socio-economically backward students

- National Days
- Rastriya Ekta Divas
- Constitution Day
- Annual Day Celebration
- Foundation Day Celebration
- Utkal Divas
- Sadvabna Divas.
- National Hindi Divas
- Matrubhasa Divas.
- World Sanskrit Day

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

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

The institution believes in creating holistic citizens and organizes various programmes to sensitize students and employees on the constitutional obligation including values, rights, duties and responsibilities of the citizens.

- Student Induction Programme: (SIP) Conducted every year to emphasize the significance of constitutional obligations and responsibilities along with code of ethics of the institution.
- National Day Celebration: Celebration of Independence Day, Republic day and Constitution Day are done to foster patriotic zeal and civic responsibilities among employees and students.
- Awareness Programmes: Swach Bharat Abihyan, Drive against plastics, Tree plantation, Prevention Against Covid Pandemic. Vaccination Drive, Blood Donation Camp etc are organised.
- Commencement of Gandhi Jayanti commemorated in the campus to pay homage to the father of the nation and to motivate the staff and students to uphold Gandhian Principles.
- Seminars and Webinars: Seminars and Webinars are conducted on Gender Equality, Prevention of Corruption, Cyber Crime, Indian constitution etc.
- Promotion in Democratic Progress: Employees of the college actively participate in election duties. Eligible students are motivated to exercise their voting rights.
- Vigillance Week and Anti-Corruption Day are celebrated in the college.
- Recitation of Preamble on Unity Day, Constitutional Day and Republic Day reaffirms the commitment towards becoming responsible citizens.
- NCC students are frequently selected for RDC parade on Rajpath on Independence Day and Republic Day.
- Local Initiatives Students participates in various drives that aim towards betterment of society through blood donation camps, green landscaping, cleanliness. Rallies are also organised on organ donation alcoholism, drug abuse etc

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.10 - The institution has a prescribed code A. All of the above 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 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	<u>View File</u>
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	<u>View File</u>
Any other relevant information	No File Uploaded

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

The various International days, National and local festivals observed in our institution are as following-

World Environment Day- 5th June- Awareness Programmes and Planting of trees were organized.

Nuakhai Bhetghat- A local festival of Western Odisha is celebrated inside the campus inviting the eminent students and staffs to foster a spirit of unity and fraternity. World Aids Day (Dec-1) - Awareness on Aids and its prevention is created among students with help of experts from medical department.

Human Rights Day- (Dec 10) -Workshop for students is organised to create awareness on human rights and the constitutional and legal provisions our country has to protect it.

Swami Dayananda Jayanti- (Feb 12)- Life, Teachings and Ideologies of Swami Dayananda Saraswati are discussed .

Parakram Diwas (Jan 23rd) - Celebrated to remember the works of Netaji Subhash Chandra Bose and Veer Surendra Sai.

National Voters Day (Jan 25th) - Students and staff tookpledge in the name of constitution and awareness wascreated.

Bhasha Dias (feb 21) -Intra college competitions were organized prior to the day and wascommemorated thus.

Utkal Divas- (April 1)- Tribute were paid to the great leaders and the rich cultural heritage of Odisha.

International Women's Day (8th March)-- Each year it is celebrated through various programmes on women empowerment.

International Yoga Day (June 21st) -Ayoga orientation program and a mass yoga performance was conducted.

Independence day, Republic day, Gandhi jayanti, Ganesh & Saraswati Puja, NCC Day, Kargil Divas, Vijay Divas, werecelebrated.

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	<u>View File</u>
Any other relevant information	No File Uploaded

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

(A) Title of the Practice: Ethical Teaching

As per the Vision and Mission of the institution, DAV autonomous college, Titilagarh believes in holistic development of the students and makes initiatives to provide academic as well as ethical education to the students in the modern contemporary world. The motto of the programme is to inculcate moral sense among the students.

(B) Title of the Practice: Green Environment .

The purpose is toprotect and enhance the Green Environment in and around the campus.

File Description	Documents
Best practices in the Institutional website	https://davcollegetitilagarh.org/wp-conten t/uploads/2020/11/TWO-BEST-PRACTICES.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)

Title - Educational upliftment of minority, backward and deprived students of our region.

DAV Autonomous College basically caters to the educational needs of the remote pockets of western districts like Bolangir, Kalahandi, Nuapada, Sonepur, Boudh and Kandhamal. Almost 88% people of these districts live in rural areas and rate of illiteracy is 44% as per 2011 census. Most of the people of these regions belong to the socio-economically backward sections of the society. Educational upliftment of the children of these people is one of the best means to mobilise them upward in the socioeconomic ladder.

The various initiatives undertaken:

- The administrative mechanism helps maximum number of students to avail scholarship.
- Student Induction Programme is organized every year to boost the confidence of the students.
- Academic, personal as well as emotional needs of the students are taken care of through mentor-mentee system to boost their confidence.
- The institution protects the interest of backward and minority students and stands for the providing equal opportunity without discrimination.
- Eminent person like Padmashree Haldhar Nag, Pankaj Jal, Humane Sagar who exceled in their respective fields had been invited to inspire the students.
- Faculty members are taking steps to uphold and uplift the local language and culture of our region.
- Awareness programmes are conducted on various State Govt and central Govt schemes.

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.

The curriculum developed and implemented by D.A.V. Autonomous College, Titilagarh guided by Rajendra University, Sambalpur University, DHE Odisha and UGC are quite relevant to the local, national, regional and global developmental needs of the time. The vision and mission of the institution incorporates the needs and the curriculum is revised from time to time on the basis of the feedback obtained from of the stakeholders and experts of the respective disciplines. The POs, PSOs and COs are prepared course wise for UG and PG programmes separately.

General POs of the programmeaddressing local, regional, national, and global development needs are:

- Applying knowledge necessary to address complex enviornmental, gender related and legal issues.
- Inculcating scientific temper among students, the larger scientific community and society at large.

PSOs addressing local, regional, national, and global development needs are:

- Multicultural and multilingual approach.
- National and Global issues in social sciences.
- Technical solution for national , regional and global development..

COs adressing local, regional, national, and global development needs are:

- Human Rights, Gender Equity, Value Education, Village Economy, Ayurveda, Bhagawad Gita and Upanishad.
- Bio degredation, Enviornmental management, Computer Network and Security, Constitution, Social Entrepreneurship, Enviornmental Protection.
- International Trade, Finance, Marketing, HR, GST.
- Nanotechnology, Data Scince, Cloud Computing, Artifitial

Intelligence, Software Testing.

File Description	Documents
Upload additional information, if any	<u>View File</u>
Link for additional information	https://davcollegetitilagarh.org/program- outcome/

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

0

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	No File Uploaded
Details of syllabus revision during the year	<u>View File</u>
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

386

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
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

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)	<u>View File</u>

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

19

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)	<u>View File</u>

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 aims at all round development of students to enable them to cope up with the changing scenarios of the contemporary society. It is made possible through the conscious efforts of integrating cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics into the curriculum offered through more than 81 courses.

UG syllabi incorporates Ethics and Values in all the Semesters. The Environmental Studies and Disaster Management has been incorporated as a compulsory course. The Literature subjects like Odia, Hindi, Sanskrit and English also gives understanding to Human Values and Gender Sensitization and Ethical Values.

Professional Ethics (25 courses)

Some of them are Indian Constitutional Government and Democracy, Indian Political Thought, Modern Indian Political Thought, Guidance and Counselling, HR Management, Self-Management in Bhagawad Gita, Indian Philosophy, Applied Ethics, Ethical Literature etc.

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Gender Sensitization(10 courses)
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Some of them are Women Power and Politics, Introduction to Human Rights, Feminism, Inclusive Education, Socio Political Thoughts in Ancient India, GandhianStudies,Women's writingetc.

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Human Values: (20 courses)
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Some of them are Upanishad, Gita, Ramayana, Veda, VastuSastra, Ayurveda, Socio Political Thoughts in Ancient India, Darshanakavya, Isha Upanishad, Meditation, History and Culture of Odisha etc. Classes on Human Right are taken by faculty members for final year students.

Environment and Sustainability: (24 courses)

Some of them are Plant Ecology and Phytogeography, Natural Resources Management, Plant Biotechnology, Horticulture Practices and Post-harvest Technology, Green Chemistry, Industrial Chemicals and Environment, Environment and Public Health, Wildlife conservation and Managementetc.

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	<u>View File</u>
Any additional information	No File Uploaded

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

Page 77/136

File Description	Documents
List of value-added courses	<u>View File</u>
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

50		

File Description	Documents
List of students enrolled	<u>View File</u>
Any additional information	No File Uploaded

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

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>
Any additional information	No File Uploaded
1.4 - Feedback System	

			above
the syllabus (semester-wise / year-wise) is			
obtained from 1) Students 2) Teachers 3)			
Employers and 4) Alumni			

dera-feedback Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Any additional information No File Uploaded 1.4.2 - The feedback system of the Institution comprises the following A. Feedback collected, anal and action taken made avail on the website File Description Documents Provide URL for stakeholders' feedback report https://davcollegetitilagarh.org/wp-commt/uploads/2022/02/FEEDBACKANALYSIS.p Any additional information No File Uploaded TEACHING-LEARNING AND EVALUATION 2.1.1 - Enrolment of Students 2.1.1 - Number of students admitted (year-wise) during the year 1696 File Description Documents	File Description	Documents			
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, anal and action taken made avail on the website File Description Documents Provide URL for stakeholders' feedback report https://davcollegetitilagarh.org/wp-cont/uploads/2022/02/FEEDBACKANALYSIS.p Any additional information No File Uploaded TEACHING-LEARNING AND EVALUATION 2.1 - Student Enrollment and Profile 2.1.1 - Enrolment of Students 2.1.11 - Number of students admitted (year-wise) during the year 1696 File Description File Description Documents		https://davcollegetitilagarh.org/stakehol ders-feedback			
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Provide URL for stakeholders' feedback report https://davcollegetitilagarh.org/wp-connt/uploads/2022/02/FEEDBACKANALYSIS.p Any additional information No File Uploaded TEACHING-LEARNING AND EVALUATION 2.1 - Student Enrollment and Profile 2.1.1 - Enrolment of Students Journal of Students 1696 File Description Documents Any additional information	•		A. Feedback collected, analysed and action taken made available on the website		
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1696 File Description Documents Any additional information No File Uploaded	2.1.1 - Enrolment of Students				
File Description Documents Any additional information No File Uploaded	2.1.1.1 - Number of students a	dmitted (year-v	wise) during the year		
Any additional information No File Uploaded	1696				
	File Description	Documents			
	Any additional information		No File Uploaded		
format View File	Institutional data in prescribed format	<u>View File</u>			
2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan as per the reservation policy during the year (exclusive of supernumerary seats)		0			
253					

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

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.

The institution has put in place an effective mechanism to assess the learning levels of the students and organize specific programmes time to time for both advanced and slow learners. Induction programme is organised for the freshers to make acquainted on the teaching and learning methods followed in the curriculum apart from orientation towards their respective syllabus, along with various co-curricular and extracurricular activities opportunities and facilities available in the institution

Learning style and intelligence of the students are identified from the different departments. Slow and advanced learners are shortlisted on the basis of mid sem examination and class monitoring.

Activities for slow learners

1. Personal attention to every slow learner in classrooms by subject teacherby taking doubt clearing classes

2. Provision of various study materials like soft copies and class notes to the students

3.Entertaining queries of the students through social media groups and apps like whatsapp / telegram/ google classroom and teachmint etc at anytime

4. Conducting periodical class tests by different departments to help students regarding exam preparations

5. Conducting revision sessions, Extra practical classes for more subject knowledge

6. Preparing of question banks and making it available to the students

7. Encouraging the students for more classroom participation

Activities for Advance learner

1. Assigning projects and paper presentation on different topics to advance learners.

2. Encouraging them to attend seminars and conferences of different national and international institution.

3. Engaging them to take classes for slow learners.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://davcollegetitilagarh.org/lecture- note/

2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/07/2022	1696	66
File Description	Documents	

r in r			
Upload any addition information	al	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:

The institution implements various student centric methodologies such as experiential learning, participative learning, and problem solving methodologyto inculcate among students the spirit of team work, co-operation, debate and discussion to deal with complex situations.

Experiential learning is the process of "Learning by doing". By engaging students in various activities, they are better able to apply their knowledge learned in the classroom to real world situations.The most commonly used experiential learning activities that the students get access to are Field work, Vermicomposting, Sanitizer preparation, Seminars, Role play, etc.

Participative learning describes a teaching learning method where students become interactive participants in the process of learning, bringing a student to centre stage and making them active learners. The process of participation fosters mutual learning and helps as a useful tool used in academic culture as a desired educational outcome. The various methods are Describing , Brainstorming, Case study. Interview, Research methodology ,Consultation with Experts and Resource Persons, etc .

Problem solving methodis a teaching strategy where student acquire the learning outcomes by facing problems to be solved by observing first.In Problem Solving method the students are guided to define the problem they faced in their learning. Understanding, analysing and interpreting the problem posed to find a solution, the learners achieve a more holistic understanding of the concepts.The various methods adopted are Algorithm Design , Group Research Projects, Assignments, Students Participation Quizzes & Logical Games.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	Nil

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

Information and Communication Technology or ICTs. allow user to participate in a rapidly changing world in which works and other activities are increasingly transformed by access to varied and developing technologies. The institution follows ICT enabled teaching in addition to the traditional classroom education. Subsequent efforts are being taken by the administration. The teachers are obliged to use multiple ICT tools to communicate in a more creative and interactive learning environment. Faculty members prepares and uploads online lessons using interactive technology in the college website e-learning portal.

The following measures are adopted by the institution towards the promotion of technology assisted teaching

- Broadband network is made available.
- The college has ICT enabled classrooms and smart classrooms.
- Desk-tops, Lap-tops and LCD Projector are used for effective teaching.
- The institution provides EBSCO, a digitized library where students & teachers can access e-books and e-journals.
- Online platforms like Google Meet & Zoom are used for quality teaching process.
- All the departments conducts Webinars and Guest Lectures according to new developments in the core subject.
- Cutting-edge educational technology like various conferencing apps, video lectures, and Power Point presentations are extensively used in classroom teaching.
- Students were encouraged to pursue online courses provided by MHRD like MOOC (Massive Open Online Courses) on SWAYAM and NPTEL platform.
- Teacher also use e-PG pathshala OSOU,IGNOU study material and NPTEL platforms to access online content in their respective subjects.
- Teachers attended FDPs that give exposure to the advanced research avenues.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<u>https://davcollegetitilagarh.org/e-</u> <u>learning/</u>
Upload any additional information	<u>View File</u>

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

2.3.3.1 - Number of mentors

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
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

Before the commencement of the academic year, the Academic calendar is prepared taking into account the annual plans prepared by the Academic section, IQAC and Controller of Examination. The Academic calendar is made available in college website.

The academic calendar specifies details like date of commencement of classes, Commemorative days, Annual Sports and Cultural activities, Mid Semester and Term End Semester examinations, Publication of Results, Government holidays and important festivals, etc.

The college administration monitors the adherence to the academic calendar from time to time. Any deviation from Academic calendar is looked upon by the authority to suggest alternate steps to be taken after taking into consideration the particular circumstances which lead to the change. At the department level HOD regularly evaluates and ensure the adherence of faculty to their teaching plans. Absence of any faculty must be reported to the principal through HOD in advance in order to arrange a substitute teacher or alternate learning activity.

Assessment of the academic performance of each department is carried out at the end of the session. The performance of the faculty, use of the resources available in the institution and how they make efforts to provide quality education in the best interests of the students are monitored by the Academic Bursars and Principal. Feedbacks are collected from stakeholders and analysed for required action to be taken for improvement.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

2.4 - Teacher Profile and Quality

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

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
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

13

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	<u>View File</u>
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)

706

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
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

File Description	Documents
List of Programmes and the date of last semester-end / year- end examinations and the date of declaration of result	<u>View File</u>
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

05

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
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

With the advent of technology in the teaching-learning process, the college is prepared to bring about various reforms relevant to the new paradigm in education. These strategy changes have been introduced through IT integration for automation in the process of examination incorporating the continuous internal assessment.

The EMS is managed by Academia Electus 1.0 software. Automation of Examination Management System provides security, accuracy, reliability, transparency and confidentiality in the entire process. The office of the Controller of Examinations under the supervision of the Principal has initiated and implemented various reforms and innovations.

- Online form fill up and payment of examination fees.
- Display of examination notices, timetable on college website and WhatsApp groups of the students.
- Reception of question papers by COE through emails directly from the question setters .
- Availability of admit card in the college website.
- Encoding and decoding of answer scripts are done which

enhances confidentiality and impartial evaluation.

- Downloading of Digital copy of statement of marks by the students from college website.
- A Grievance Redressal mechanism exclusively to deal with evaluation related grievances is also there which functions under the office of COE.
- Online submission of assignments, class tests, internal assessments and Term End Examination during the pandemic were done for smooth evaluation process.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://davcollegetitilagarh.org/exam/Adm itCard_Search.php

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

Program Outcomes and Course outcomes for all programmes are reviewed at the beginning of the session and they are uploaded in the college website. Teachers and students are communicated regarding this well in advance to make the teaching and learning experiences more purposeful and goal oriented. Outcome based education (OBE) paradigm was introduced in the curricula of college from 2019, which addresses knowledge, skills and values and holds a pragmatic and creative approach to life. It is adopted as a benchmarked for farther evaluation. The objectives are designed according to Bloom's Taxonomy. The Learning objective are based on three areas of learning ie knowledge, skills and attitudes. The Programme Outcomes and Course Outcomes work as guide to the teachers and students. in achieving their short term and long term classroom goals. The objectives allow the students to see their progress in the bigger picture and in relation to their lesson's learning. The objectives are linked into subject standards and progression wherever possible. Success criteria for achieving the outcomes are negotiated with the students for optimum engagement to enable them to assess the progress they have made.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<u>View File</u>
Upload any additional information	No File Uploaded
Link for additional Information	https://davcollegetitilagarh.org/program- outcome/

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

POs, PSOs & COs are measured in terms of results & feedback of the student which are periodically analysed by departments and remedial action are taken accordingly. The attainments of COs, POs, PSOs is realised through mid term exams, term end exams, results and other form of assessments of students. The results of mid-sem and term-end examination are provided to each department who analyse them paper wise and advise them for their improvement through extra theoretical and practical classes. Further the students are assessed through Lab work, Field studies also. Since the COs are mapped and are aligned with the questions set in the Question Papers (whether Internal or external) the faculty will be able to find out how far the students are able to reach the course attainments by looking at their performance and the marks they scored. The overall marks of the students, semester wise can be documented by Faculty for generating a Course Assessment Report / Graph and in turn their cumulative performance in the various courses in the programme of study can be arrived at by the end of the programme. Some of the outgoing students have qualified in various national and state level examinations like NET, GATE, IIT JAM, MCA, CA .

Many of the students have qualified in the entrance examination of PG in various central and state universities. Some of the students qualified in the competitive examinations and have been posted at different places in different positions.

File Description	Documents
Upload any additional information	<u>View File</u>
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

436

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
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://davcollegetitilagarh.org/wp-content/uploads/2023/04/SSS-DAV-2021-22.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

The institution has a well defined policy for promotion of research activities and to create an awareness among its faculties and students for research. The Research Cell takes initiatives to review and reinforce an atmosphere conducive to research work. It encourages the faculty members to join in the orientation programmes and workshops. Faculties are encouraged to register their names to become Ph.D scholars. The faculties who are awarded with Ph.D are encouraged to become guides for new scholars. Faculties are encouraged not only to present papers but also to organise conferences, seminars , webinars etc. The college library subscribes journals according to the needs of the faculty members and students. Besides, the faculty members and students are encouraged to access e-learning and research materials through EBSCO, e-Gyanagara, Researchgates etc.It motivates the faculty for academic advancement. It helps faculty in utilizing research opportunities.It motivates the faculty for academic advancement. It helps faculty in utilizing research opportunities.Itencourages the researchers for collaborative and interdisciplinary research projects. Itdeputes faculty members to various Workshops, Symposium, Seminars and Conferences in their respective fields as well as in the areas of contemporary importance.

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	https://davcollegetitilagarh.org/wp-conte nt/uploads/2022/02/NEW-RESEARCH-POLICY- DAV.pdf
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)

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	<u>View File</u>
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

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	<u>View File</u>
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)

1.11

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

3.2.2 - Number of teachers having research projects during the year

1

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil
List of research projects during the year	<u>View File</u>

3.2.3 - Number of teachers recognised as research guides

0	
File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	No File Uploaded
Institutional data in Prescribed format	<u>View File</u>

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

1

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
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.

D.A.V. Autonomous College, Titilagarh possesses a well-balanced ecosystem to foster student talents through qualified and experienced faculty, duly supported with existing infrastructural facilities. The college offers undergraduate and post graduate programs, creating an ecosystem that enriches young minds through various supportive learning opportunities. As a result of this ecosystem, post graduate students co-work with faculties to create environmental solution oriented awareness among under-graduate students. Our focus is on generating and nurturing talents of the next generation. The Career Counselling Cell of the institution invites expertise from different industries to create awareness among students for a sustainable ecosystem. Several Career Counselling workshops, seminars, industry- visits are also organised by the college to develop the entrepreneurial skills and awareness among the students. It also organises lectures on Research Methodologies, Intellectual Property Rights to guide the

stakeholders of the college.

- The Department of Botany have developed organic farming, waste management and vermi composting unit in the College campus. Students and faculties of the department take projects to study floral diversity of the region.
- Visits are organised for students and faculties of some departments to Institutes, Laboratories, National Park, Places of historical importance and Industry to foster innovation and research.
- Students and faculties of Department of Zoology visited Zoological Park at Nandankanan, Bhubaneswar to acquaint them with the diverse flora and fauna.
- Students and faculties of Department of Chemistry visited Powmex Steel Plant and Paper millto develop knowledge of metallurgy and pollution management.

File Description	Documents
Upload any additional information	<u>View File</u>
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

5

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

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures	в.	Any	3	of	the	above
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						

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	<u>View File</u>
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

0

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	<u>View File</u>
Any additional information	No File Uploaded

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

5

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

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

File Description	Documents
Upload any additional information	<u>View File</u>
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

4	-		
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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

0

File Description	Documents
Bibiliometrics 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)

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
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

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<u>View File</u>
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

0

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

D.A.V. Autonomous College, Titilagarh organizes extension and outreach activities to sensitise students on various social issues. These activities equip them with knowledge and experience to face realties outside the classroom in the real life contexts.

The college has conducted many events Swatch Baharat Abhiyan, Aids Awareness, Anti-Narcotic Drive, Gender Equality, Child and Women Welfare, Health and Environment Protection in the local community and villages.

Modes of Sensitising Students:			
Stude	nts are made awa:	re of social issues through:	
0	Seminars, Webina	ars.	
0	Onsite Visits		
0	Day observances	•	
0	Extension activ	ities	
0	An awareness pro	ogramme was organized by teachers and	
	students in the	neighbouring localities to create	
	favorable impres	ssion towards vaccination drive of the	
	Government of I	ndia.	
0	A webinar wasor	ganised to equip the students with the	
	knowledge of per	rsonal hygiene and precautions related to	
	Covid Care cente	er.	
0	_	ogramme for rural women related to	
	malnutrition (s	pecially about anaemia), sexually	
		eases and about maintenance of menstrual	
	hygiene was orga		
0		dents carried out awareness program in	
		y villagers related to Nasha Mukti.	
0		ve was carried out inside the college	
		nate student and staff during pandemic.	
 On Gandhi Jayanti, students undertook cleanliness driv 		-	
_	in and around the campus.		
0	• Under Ban Mahotsav programme several saplings were		
0	planted at various patches of college campus.		
0	• Blood donation camps are frequently organised		
successfully adding significant units of the blood even			
year to the sub-divisional hospital blood bank.			
File De	escription	Documents	
*			

The Description	Doodmonts
Upload any additional information	<u>View File</u>
Paste link for additional information	https://davcollegetitilagarh.org/events/

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

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
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)

<u>с</u>	
File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	<u>View File</u>

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

1760

8

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	<u>View File</u>

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

4

File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	<u>View File</u>

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)

2	
File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
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.

```
The campus of DAV Autonomous College Titilagarh is spread over
a vast area of 44 acres of land on both side of National
Highway NH59. It holds enough infrastructural facilities to
accommodate various departments, administrative block,
classrooms, Laboratories, etc.
The Infrastructural Facilities comprise:
Campus Area -44 Acre, Built-up Area - (182131 Sqft.)
Class Room - There are 29 well-ventilated classrooms with
sufficient seating space and proper electrification.
(New block for PG classroom under construction)
Laboratories - Total 09.
Department wise no. of Labs: Physics - 01, Chemistry - 02,
Zoology - 01, Botany - 01, Computer Science-01 Mathematical-
01, Language lab: 01, Eductaion - 01, Internet parlour
Administrative Section - Total 09
i)Principal Office ii)Staff Common Room iii) office of
Controller of Examination iv)Establishment section V)
Functional Cell vi) IQAC Cell vii) Account section viii) SAMS
Office ix)+2 office
```

```
New Administrative block under construction (world bank fund)
Office of Various Departments- total -10
  1. Department of Chemistry
  2. Department of Botany
  3. Department of computer Science
  4. Department of Zoology
  5. Department of Mathematics
  6. Department of Physics
  7. Department of Education
  8. Department of Odia
  9. Department of Political Science
 10. Department of Commerce
Seminar Halls - 01.
Smart class room- 04
Library- 01 with Reading room
Hostel-Total 02. Boys Hostel -01, Girls hostel-01, (1 Boys
hostel under construction)
Common Room - Total 03. Girls Common Room -02 Boys Common
Room-01 with basic facilities
Staff Quarter-45
Other Building - NCC-01, NSS-01, Post Office-01, Sports
Office-01, Hospital-01
```

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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 DAV College Titilagarh strives to provide adequate facilities for all round development of students in the fields of Cultural, Yoga and Sports activities.

```
For all cultural activities we have
SL.NO
Name of Infrastructure
Seating capacity
1
Auditorium
2
Open Air Theatre
700
3
Somnath Bhavan
150
4
Jaydev Bhawan
200
5
RamKrishna Bhawan
150
6
Vivekananda Bhawan
150
7
Gandhi Bhawan
```

```
150
8
Open Pandel near Girls Hostel
100
The sports facilities comprises of
1) Two playgrounds with open pandals (One playground beside
Commerce Block and another one beside Lecture Colony)
2) One Volleyball Court
3) One Badminton Court
4) One Cricket Net practice Space beside Post-Office
5) Table tennis, chess and carom in boy's and girl's common
room.
6. One Gymnasium for fitness activities.
Self Defence training classes are organised under the tutelage
of trainers and other resource persons in the Open Stage for
all the girl students to promote gender sensitisation, self
reliance, self protection in unwanted situations, etc.
Yoga classes are organised time to time in the open stage to
promote the physical and mental well being of the students.
File Description
                       Documents
Geotagged pictures
                                        View File
Upload any additional
                                     No File Uploaded
information
Paste link for additional
information
                                            Nil
4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities
4
```

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

0

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	<u>View File</u>
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)

The Swami Dayananda Library located on the campus is spacious, well ventilated, and is equipped with 36980 collections of text books, reference books, back volumes of journals, audiovisuals, and CDs of offline e-resources. The total area of the library is 450 sq.m. The Reading room with 20 seating capacity is available in the Main Library.

The library remains open from 9AM to 5PM on working days and from 10 AM to 1PM on holidays.

Subscription/access to EBSCO sponsored by Department of Higher Education , Govt of Odisha which provides remote online access to over lakhs of e-books and e-journals for students and faculties .

The name of College e-journal database is Research Library(Publisher -Proquest).

In addition library provides question papers of previous examinations.

The library also has accession facility for blind students and teachers through Screen Reading software JAWA updated 2019.

The library is fully automated with Integrated Library Management System Free Lancer Electus 1.0. Automation done during 2017 helped the library perform its operations effectively in a better way. The Electus1.0 software performs the following tasks

- Tagging and Bar-coding of books in Library
- Searching the availability of books
- Issue and return of books by reading barcode
- Stock Verification of book

The library is also equipped with a Xerox machine, printer and scanner to get hard copies of required materials by users.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
4 ? ? . Institution has access t	o the C. Any 2 of the above

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

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
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)

File Description	Documents
Audited statements of accounts	No File Uploaded
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)	<u>View File</u>

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

30

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
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 institution has an allocated budgetary provisions for updating its IT facilities from Principal's account.

IT policy

- Ensures proper access to and usage of IT resources and prevent their misuse
- Maintains, Secures and ensures appropriate use of IT infrastructure in the campus
- Lays down strategies for secure access of Network Resources
- Sets up standards and procedures for procurement, upgradation, maintenance of IT-infrastructure
- Has clear strategies for Backup of Server Data

IT Facility and Monitoring Mechanisms

 College has 50 Computers for Students support, 15for office purpose and 14 Computers for Faculties all managed and secured by competent personnel.

- The college has procured a secure domain for itself at https://www.davcollegetitilagarh.org.
- The digital information provided by the college through website is protected by Cyber security measures installing relevant software.
- Antivirus softwares have been installed in various systems for safety and security measures.
- The institution has Licensed Software viz. MS-Office-2019 Professional Plus, Windows 10 Operating System, Antivirus NP-AV, Quick Heal pro. Similarly, the Open-Source Software includes SQL Server, Python, JAVA Programming Language and C, C++ LANGUAGE,
- Internet Connection with 10 MBPS Bandwidth from BSNL service Provider.
- Configuration, up gradation and maintenance of computer Networking in the campus are internally done by the competent technical staff regularly.
- 25 number of CCTV cameras have been installed and run as added security in all blocks for smooth working of the institution.
- Data is stored and made available through monitor at principal's office and reviewed as and when required by administration.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.3.2 - Student - Computer ratio

Number of Students		Number of Computers
1696		50
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		D. 5 Mbps - 20 Mbps

File Description	Documents	
Details of bandwidth available in the Institution		<u>View File</u>
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		C. Any two of the above
	0	
	0	
equipments and software for	editing	<u>View File</u>

List of facilities for e-content	
development (Data Template)	

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)

Nil

View File

1052607

information

File Description	Documents
Audited statements of accounts	No File Uploaded
Upload any additional information	<u>View File</u>

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 institution regularly strives to meet the growing needs of the students with distinctive plans and specific policies for the maintenance of the facilities available. Regular and periodic maintenance of equipment and infrastructure are done by the management and members of Campus Maintenance Committee of the Institute. Sufficient resources are allocated for regular up keeping of the infrastructure with an effective mechanism to promote the optimum use. The Laboratories are fully functional with the necessary equipment and apparatus. The college has ninelabs with the necessary apparatus. The hazardous materials in the chemistry laboratories are under the control of the Stores Incharge and the HOD. There are fire extinguishers placed prominently to face unforeseen situations. All the computer labs are set in spacious air conditioned rooms. Attacks from malicious software and virus are checked with constantly updated antivirus software and firewalls. All equipment and consumable in the lab are purchased after obtaining quotations and warranties. The sports facilities are looked after the Lecturer in Physical Education. He is incharge of the gymnasium, various play areas and also keeps an eye on the condition of the equipment under his control.

File Description	Documents
Upload any additional information	<u>View File</u>
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

940

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

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

File Description	Documents	
Upload any additional information	No File Uploaded	
Institutional data in prescribed format	<u>View File</u>	
 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 A. All of the above 		
Physical fitness, Health and H	(ygiene)	
Physical fitness, Health and H	(ygiene)	
Physical fitness, Health and H Awareness of Trends in Techr	lygiene) nology	
Physical fitness, Health and H Awareness of Trends in Techn File Description	Ivgiene) nology Documents	

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

242

File Description	Documents	
Any additional information	<u>View File</u>	
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>	
5.1.5 - The institution adopts to mechanism for redressal of sta- grievances, including sexual h and ragging: Implementation of statutory/regulatory bodies awareness and implementatio with zero tolerance Mechanism submission of online/offline st grievances Timely redressal o	udents' arassment of guidelines s Creating on of policies m for udents'	

through appropriate committees		
File Description	Documents	
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	<u>View File</u>	
Details of student grievances including sexual harassment and ragging cases	No File Uploaded	
Upload any additional information	<u>View File</u>	
5.2 - Student Progression		
5.2.1 - Number of outgoing stu	idents who got placement during the year	
25		
File Description	Documents	
Self-attested list of students placed	<u>View File</u>	
Upload any additional information	<u>View File</u>	
5.2.2 - Number of outgoing stu	idents progressing to higher education	
109		
File Description	Documents	
Upload supporting data for students/alumni	No File Uploaded	
Details of students who went for higher education	<u>View File</u>	
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

91

File Description	Documents	
Upload supporting data for students/alumni	<u>View File</u>	
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	<u>View File</u>	
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

The Student Welfare Committee of the institution consists of two kinds of association

- General Association
- Departmental Association

The General Association consists of the followings

- 1. Cultural Association
- 2. Drama and Music Association
- 3. Athletic Association
- 4. Day Scholars' Association
- 5. Social Service Guild

Nine students are nominated by the principal to the Students' Welfare Committee based on attendance and merits in the field of academics, sports and other co-curricular activities.(One student each from each year and each stream). From among the nine nominated students five students act as the secretaries of five general associations and the remaining four function as Assistant secretaries.

At the departmental level at least two students- one girl and a

boy- are normally chosen and they take part in all decision making processes and shoulder the responsibility of all activities of the department..

Program monitoring unit of RUSA- 2.0 and the IDP program as well as IQAC have students representation. They participate in all the meetings, take active role in decision making and implementation of the resolutions. Other students participate as volunteers as and when required in conducting various programmes. The students take all initiatives and participate actively under the supervision of respective officer in-charge in various programmes and celebrations. The annual day celebrations and annual sports day are conducted by the Student Union.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

3

File Description	Documents	
Report of the event	<u>View File</u>	
List of sports and cultural events / competitions organised per year	<u>View File</u>	
Upload any additional information	<u>View File</u>	

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

DAV Autonomous College Titlagarh has an Alumni Association which aims to encourage the members to take active interest in the activities and progress of the Alma Mater.

They provide assistance for all round development of the

College, promote and encourage friendly relations among all the members.

Alumni have contributed to development of the institution through valuable feedback, guidance and counselling to students

Many of the alumni participated in various programmes to help the Corona Victims financially and through various other means like food donation.

The most notable involvement of the alumni is by contributing their time in activities of the college and mentoring students.

The members of the association are actively involved in organising lectures to give students a broader perspective of their subject.

The alumni through interactive sessions share their experiences and guide them on focusing their efforts towards getting better placement and career.

Some of the alumni have sponsored memorial prizes to the toppers of various departments which are awarded on the Foundation Day of the institution every year.

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

	during the year
1	

	File Description	Documents
1	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

OUR VISION

All round development of students with academic excellence through value based education to enable them to cope up with changing scenario and to participate in nation building.

OUR MISSION

- To provide higher education to the people of the educationally, socially and economically backward region.
- To enhance personality development of the students inculcating the spirit of positive attitude , leadership qualities and self awareness among them.
- To actively respond to the prevailing issues of the society.
- To promote competence to address the challenges in a fast changing world.
- To instill human and moral values among students.

To prepare the students to meet the needs of the changing time, the College has been introducing new programmes at UG levels on need basis. The staff members are entrusted with the responsibility of looking after the academic and administrative bodies like Board of Studies, Academic Council, Governing Body. The Office of the Controller of Examination looks after the examination related activities. The statutory bodies as per the norms of UGC and state Government are also formed and the staff members discharge the duties assigned to them. The overall functioning is collective team work with decentralisation as per requirement.

File Description	Documents	
Upload any additional information	No File Uploaded	
Paste link for additional Information	https://davcollegetitilagarh.org/	

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

Decentralization of management

Various Committees and Departments of the institution are given

maximum academic autonomy and administrative autonomy. However the departments are given financial autonomy to a limited extent. Academic related matters such as attendance of students , setting up of internal test question papers, evaluation of internal test, design and development of Question Bank, proposing names of eligible external examiners etc. are done by the departments independently. Departments are given the responsibility to plan and organize programmes, conferences, seminars, industrial visits, institute- industry interactions etc. Departments are given autonomy to prepare the estimates for future expansion of the departments which includes infrastructure, laboratory equipment, computers, furniture, manpower requirements etc.

Participative management

At the top of the management level, the Governing Body of the College has two representatives from the senior faculties along with the Principal. The President of the Governing Body is a retired Associate Professor.

Academic Council of the institution includes HODs of all Department, some senior faculties in addition to the Academic Bursar, Administrative Bursar, Coordinators/ Conveners of Committees such as IQAC, Research Committee, Estate Committee, Time Table Committee of our College, educationist of UGC nominee, State Govt. nominee, University nominee and principal as Ex-Officio. The variouscommittees present are Research Committee, Anti-Ragging Cell, Anti-Sexual Harassment Cell, Grievance Redressal Cell, Discipline Committee, Career and Guidance Cell, Student Welfare Committee, Purchase Committee, Library Committee, Admission Committee, IDP (OHEPEE), Estate Committee, Staff Council.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://davcollegetitilagarh.org/wp-conte nt/uploads/2022/03/ORGANOGRAM-DAV.pdf

6.2 - Strategy Development and Deployment

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

The Strategic Plan is the roadmap document of the institution that defines its strategy, direction and helps in realizing its vision and objectives. The IQAC meets and reviews the outcomes achieved in the previous year, prepares a plan of action in the beginning of the year . The Principal who is the Chairperson of the IQAC convenes a meeting of the Staff Council and seeks the opinions of the staff about the draft plan. Suitable modifications are also made on need basis and finally conveys to Governing Body. Once college finalises the Annual Plan it is communicated to all for implementation.

It covers various academic plans like-

- to start more number of PG courses of the existing degree courses.
- to introduce more number of value added and skill development courses
- to focus on employability and remedial classes
- to help the slow learners and guide the advanced learners.
- to develop more students centric methods in teaching process.
- to provide physical training in the form of participation in games and sports,
- to establish better academic practices and MoUs with industries and research institutions.

It covers various infrastructural plans like-

- construction of new Academic and PG block.
- construction of new Boys Hostel.
- renovation of Guest House and Official Residence of the Principal.
- construction of Reading Room in the Library.

feedbacks were taken from the stakeholdrs and necessary improvements are made to enrich the teaching learning prcess.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://davcollegetitilagarh.org/stakehol ders-feedback/
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.

The institution has a clearly defined organizational structure to strategize plan, to formulate policies and to run the institution in an efficient and outcome oriented manner. It consists of Statutory Bodies that function in compliance with the vision, regulation, policies and statutes, stipulated by the Government, UGC, Affiliating University and the organization. The Principal, Head of Departments, Committee / Cell in-Charges and Office Staff monitor and work together for the effective implementation of these policies.

The Principal is the overall in-charge of the institution.

At the departmental level, Heads of the Departments are given responsibility to manage the departmental affairs and acacademic activities. They are supported by other departmental faculties, demonstrators, storekeepers and Group-Demployees.

Staff members of the college have been assigned different cocurricular and extracurricular responsibilities for smooth management of the college.

File Description	Documents
Paste link to Organogram on the institution webpage	https://davcollegetitilagarh.org/wp-conte nt/uploads/2022/03/ORGANOGRAM-DAV.pdf
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://davcollegetitilagarh.org/committe <u>e/</u>
6.2.3 - Implementation of e-go areas of operation: Administr and Accounts Student Admiss Support Examination	ration Finance

File Description	Documents
ERP (Enterprise Resource Planning) Documen	No File Uploaded
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
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

The college has well-defined welfare measures for the teaching and non-teaching staff.

- Residential quarters with water supply are provided at a nominal rent .
- Leave is sanctioned to the staff for personal work, Refresher Courses/Orientation Programs/Seminars etc.
- Service benefits like EPF, EL, and Maternity Leave are sanctioned as and when required.
- Faculty members are encouraged for research and publications for their career advancement.
- Workspaces and reading room facilitiies/computer space are provided in the office as well as in library.
- Parking places are available for staff and students.

- Rehabilitation provisions for dependents of deceased staff is followed.
- The Management is easily approachable to the staff through proper channel.
- CCTVs and security guards ensure security of staff and students.
- Water Coolers and Air Conditioners have been set up on different usable strategic points.
- Washrooms for staff and students are available.
- Separate common rooms for staff, boys and girls are available.
- Hospital exists in the college campus.
- Post Office functions inside the college campus.
- Canteen facility is availabe inside college campus.
- The non-teaching staff are also provided with training related to office management, accounts, administration etc by the Government.

File Description	Documents
Upload any additional information	<u>View File</u>
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)	<u>View File</u>

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)	<u>View File</u>
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.)

7

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
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

Internal audit -

Financial planning and review are done at periodic intervals to maintain transparency in all financial transactions. Whatever expenditure is incurred, it is always done after an internal audit of the proposal as well as after the expenditure is done. For that purpose, one of our senior teacher is given the charge of Accounts Bursar.He studies the proposal, looks into the appropriateness of the estimated expenditure and approves the draft.After the verification of the draft by the Accounts Bursar, The Principal approves the proposal for any particular expense. If the amount is a bigger one , the principal places the proposal before the Governing Body. And after getting the approval from the Governing Body, that financial activity is carried out.

External Audit

After the Completion of every financial year, the Principal invites one of the members of the CA Association as approved by the Government through the Director, Higher Education, Odisha, Bhubaneswar. The team of auditors then take up the audit of the income and expenditure incurred during the financial year and submit the report to the govt. If any clarification is sought in any matter regarding audit, it is compiled by the Principal within the stipulated period of time.

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)

21000/

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

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

The College has a well-defined financial policy for mobilization of funds and its optimal utilization. The major source of income is fees collection from students. Before the commencement of every financial year, various proposals are submitted by the HODs, Librarian, Accountants, Sports Officer etc. to the Principal for preparation of the budget. The Principal then calls a meeting of HODs, Bursars, Librarian, Coordinators of various Cells and IQAC to decide and judiciously allocate funds. A budget is prepared and presented before the GB. Once the budget is approved, the funds are disbursed.

In case of special grants/funds received from funding agencies

like RUSA, IDP and State Government, the Principal through the various committees monitors the proper utilization of grants as per guidelines.

Sometimes funds are received from local representatives with a definite purpose for developmental activities of institution, students, for scholarships, etc. The amount spent for conduct of examination, evaluation of papers, conduct of Boards of Studies etc. are properly verified by the Controller of Examinations, scrutinised by the Accounts Bursar and then audited by the CA approved by the Govt. of Odisha at the end of the financial year. The Accounts Section of the institution maintains all records of income and expenditure through CAPA to ensure financial transparency.

File Description	Documents
Upload any additional information	<u>View File</u>
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)

Different strategies are adopted by the IQAC to institutionalize quality.

Academic Initiatives

- IQAC in collaboration with Controller of Examination and the Academic Bursar prepares the Academic Calendar at the beginning of the session and monitors its adherence through administrative mechanism of the institution.
- Implements the mentor-mentee system to harness personal touch of faculty to the personal and academic problems of the students. IQAC through different meetings informed the faculties to use various student centric methods to boost the slow and advance learners.
- Soughts the incorporation of more ICT based technology in teaching and learning method and organises training programmes to familiarise faculty with it.

- Provides web links to various national and international webinars and FDPs to be attended by the faculties.
- Suggests to HODs of various departments to pursue for value added course before Board of Studies for further approval.

Co-curricular initiatives

- Organises talks on Ethical Teaching by inviting eminent resource persons.
- Organises Induction Programme for newly admitted students.
- Celebrates the commemorative days of Institutional, Local, National and International importance.
- Organises Parent Teacher Meeting to enrich the teaching and learning process through the feedback of the guardians.
- Cooperates with Career and Guidance Cell to organises various career counselling programmes to complement the learning objectives.
- Organises various soft skill programme to equip the students with various desirable skills to compete in the present day scenario.
- Conducts various audits to maintain quality.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://davcollegetitilagarh.org/academic- calender/

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

IQAC of the institution is viewed as a co-ordinating and facilitating organ among various wings of the college with an objective to assure quality and excellence.

Some of activities of IQAC in this regard are:

- A platform for open dialogue and feedback is periodically organized by IQAC.
- The teaching plan for each semester is effectively implemented as per the requirements. Faculty members are

instructed to maintain their lesson plan in the beginning of the semester for their respective subjects. Lesson plans are followed by the faculty and is monitored by the Head of the Department and Principal.

- The IQAC also envisions greater integration of technology, infrastructure and support services to facilitate the smooth flow of teaching and learning process.
- The IQAC of College organises regular FDP programmes for the teaching and non-teaching faculties to enhance their understanding on ICT based teaching and learning process.
- The learning objectives like Programme Outcomes and Course Outcomes are frequently reviewed.
- Training Programmes on e-content development are organised to enrich e-learning resources.
- IQAC motivates for the Introduction of new value added course.
- Workshops are organised on mental health and mental wellbeing of students to cope up with changing scenario.
- Guest lectures are organised by IQAC to create gender sensitivity among students and staff.
- Motivates each Department and faculty to enhance collaboration, linkages, MoUs, and for Capacity Building.
- Takes initiative to conduct Academic Audit, Gender Audit, Green Audit, Energy Audit etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://davcollegetitilagarh.org/program- outcome/
6.5.3 - Quality assurance initi	atives of the B. Any 3 of the above

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)

File Description	Documents
Paste the web link of annual reports of the Institution	https://davcollegetitilagarh.org/wp-conte nt/uploads/2023/03/6.5.3-igac- report-21-22.pdf
Upload e-copies of accreditations and certification	<u>View File</u>
Upload details of quality assurance initiatives of the institution	<u>View File</u>
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

Being one of the lead and large co-education college of western Odisha, the institution is committed to ensure safe and secure environment for girls and women. The institution has a policy for gender sensitisation and equal opportunity and effectively implements them through a specific action plan.

Gender Equality Vision for all is to:

- Live in a safe, ease and equal ambiance.
- Have equal access to power, resources, education and opportunities.
- Be treated with dignity, respect and fairness.
- Promotion of indiscriminate environment inside the campus.

Institutional Initiatives

- In various administrative positions like Governing Body, Academic Council and in decision making committees women faculty actively participate.
- Gender sensitisation programmes are frequently organized by administrations, departments and committees.
- Sessions on gender awareness, safety and security measures, anti-ragging and anti-sexual harassment are included in the Student Induction Programmes.

le De	scription	Documents
	all co-curricul	ar activities.
0	Girl students a	re encouraged for active participation in
	Women's Day, Na	tional Girl Child Day etc.
0	Celebrations of	important days such as International
	students self-re	eliant.
0	Self -Defence t	rainings are organized to make girl
	girls.	
	-	onal and psychological well-being of
0	-	sions for the girls initiated to look
	class represent	-
0		girl from each class are selected as
	consciousness.	
	•	cal awareness to raise gender
		egal rights, cyber security, physical
0		ed talks and workshops are organised on
	-	promote gender equity.
0	Women wings of	both NCC and NSS units function

File Description	Documents					
Upload any additional information	<u>View File</u>					
Paste link for additional Information	Nil					
7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment		D. Any lof the above				

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

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)

The Institution makes every effort to ensure that there is a sustainable eco-friendly waste -management and disposal system. A 3R policy of Reduce, Recycle and Reuse has been effectively adopted in the college. Efforts are made to minimize waste generation to move towards a "zero-discharge" campus.

 of waste. The matrix Segregation Handling of Mandling of Disposal of Disposal of Single-us Use of Single-us The wastes from the waste collect Titilagarh. The minimal amound burnt in pits and Most waste generations any hazardous of The chemical arconductors before The washroom was 	of waste. se plastic is banned in the campus. dustbins are taken away periodically by ction agency of the Municipal Body of unt of Non-Biodegradable waste is mostly nd some of them are sent for recycling. rated from laboratories does not contain hemical waste. e diluted with water taking proper
File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded
7.1.4 - Water conservation fac available in the Institution: Ra harvesting Bore well /Open we Construction of tanks and bur water recycling Maintenance of bodies and distribution system campus	ain water ell recharge nds Waste of water
File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

The institution follows the sustainable eco-friendly

•

7.1.5 - Green campus initiatives include								
7.1.5.1 - The institutional initiatives for greening the campus are as follows:	Α.	Any	4	or	All	of	the	above
 Restricted entry of automobiles Use of bicycles/ Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastic Landscaping 								

File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	<u>View File</u>
Any other relevant documents	No File Uploaded

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:	c.	Any	2	of	the	above
 Green audit Energy audit Environment audit Clean and green campus recognitions/awards Beyond the campus environmental promotional activities 						

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has a disabledfriendly 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, screenreading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
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	No File Uploaded

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

- The institution is committed to provide an inclusive environment for holistic growth of students to make them sensitive and sensitized citizen of the country.
- Equal opportunities for all students in yearlong

activities instil a feeling of unity and togetherness.

- College provides access to education for all by strictly following the prevailing policies and rules of the government.
- Induction program for freshers helps to overcome regional, social and cultural differences among the students.
- The institution's well-articulated Code of conduct and policies on the divyanjan, gender equity, grevieance redressal and community extension activities are formal efforts to foster inclusiveness.
- The committee constituted in the campus like Grievance Redressal Cell, Anti-sexual Harassment Cell, Anti-Ragging Cell, Discipline Committee and Student Welfare Committees ensures justice, equality and inclusiveness of all in the campus.
- Much of the co-curricular activities provide an inclusive environment as initiative to cherish and celebrate the rich cultural heritage of our country.
- These steps are humble initiatives to preserve and propagate its history, traditions, culture and values.

Socio-Economic Inclusiveness

Through Co-Curriculum

Celebrations

Promotion of language

- Social Extension Outreach
- •
- Blood Donation Camp
- NCC, NSS and YRC
- Dance Competition
- Song Competition
- Seminar/Debates on respective issues
- Annual sports
- Induction Program
- Ethical Teaching
- Equal opportunities

for all

• Mainstreaming

Socio-economically backward students

- National Days
- Rastriya Ekta Divas
- Constitution Day
- Annual Day Celebration
- Foundation Day Celebration
- Utkal Divas
- Sadvabna Divas.
- National Hindi Divas
- Matrubhasa Divas.
- World Sanskrit Day

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

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

The institution believes in creating holistic citizens and organizes various programmes to sensitize students and employees on the constitutional obligation including values, rights, duties and responsibilities of the citizens.

- Student Induction Programme: (SIP) Conducted every year to emphasize the significance of constitutional obligations and responsibilities along with code of ethics of the institution.
- National Day Celebration: Celebration of Independence Day, Republic day and Constitution Day are done to foster patriotic zeal and civic responsibilities among employees and students.
- Awareness Programmes: Swach Bharat Abihyan, Drive against plastics, Tree plantation, Prevention Against Covid Pandemic. Vaccination Drive, Blood Donation Camp etc are organised.
- Commencement of Gandhi Jayanti commemorated in the campus

	o the father of the nation and to motivate tudents to uphold Gandhian Principles.		
conducted on Ger	binars: Seminars and Webinars are nder Equality, Prevention of Corruption, dian constitution etc.		
 Promotion in Der college actively 	mocratic Progress: Employees of the y participate in election duties. Eligible tivated to exercise their voting rights.		
 Vigillance Week the college. 			
 Recitation of Preamble on Unity Day, Constitutional Day and Republic Day reaffirms the commitment towards becoming responsible citizens. 			
Rajpath on Indep • Local Initiative that aim towards donation camps,	e frequently selected for RDC parade on pendence Day and Republic Day. es Students participates in various drives s betterment of society through blood green landscaping, cleanliness. Rallies sed on organ donation alcoholism, drug		
File Description	Documents		
File DescriptionDetails of activities that inculcate values necessary to transform students into responsible citizens	Documents View File		
Details of activities that inculcate values necessary to transform students into			

File Description	Documents
Code of Ethics - policy document	<u>View File</u>
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	<u>View File</u>
Any other relevant information	No File Uploaded

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

The various International days, National and local festivals observed in our institution are as following-

World Environment Day- 5th June- Awareness Programmes and Planting of trees were organized.

Nuakhai Bhetghat- A local festival of Western Odisha is celebrated inside the campus inviting the eminent students and staffs to foster a spirit of unity and fraternity.

World Aids Day (Dec-1) - Awareness on Aids and its prevention is created among students with help of experts from medical department.

Human Rights Day- (Dec 10) -Workshop for students is organised to create awareness on human rights and the constitutional and legal provisions our country has to protect it.

Swami Dayananda Jayanti- (Feb 12)- Life, Teachings and Ideologies of Swami Dayananda Saraswati are discussed .

Parakram Diwas (Jan 23rd) - Celebrated to remember the works of Netaji Subhash Chandra Bose and Veer Surendra Sai.

National Voters Day (Jan 25th) - Students and staff tookpledge in the name of constitution and awareness wascreated.

Bhasha Dias (feb 21) -Intra college competitions were organized prior to the day and wascommemorated thus.

Utkal Divas- (April 1)- Tribute were paid to the great leaders and the rich cultural heritage of Odisha.

International Women's Day (8th March)-- Each year it is celebrated through various programmes on women empowerment.

International Yoga Day (June 21st) -Ayoga orientation program and a mass yoga performance was conducted.

Independence day, Republic day, Gandhi jayanti, Ganesh & Saraswati Puja, NCC Day, Kargil Divas, Vijay Divas, werecelebrated.

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	<u>View File</u>
Any other relevant information	No File Uploaded

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

(A) Title of the Practice: Ethical Teaching

As per the Vision and Mission of the institution, DAV autonomous college, Titilagarh believes in holistic development of the students and makes initiatives to provide academic as well as ethical education to the students in the modern contemporary world. The motto of the programme is to inculcate moral sense among the students.

(B) Title of the Practice: Green Environment .

The purpose is toprotect and enhance the Green Environment in and around the campus.

File Description	Documents
Best practices in the Institutional website	https://davcollegetitilagarh.org/wp-conte nt/uploads/2020/11/TWO-BEST-PRACTICES.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)

Title - Educational upliftment of minority, backward and deprived students of our region.

DAV Autonomous College basically caters to the educational needs of the remote pockets of western districts like Bolangir, Kalahandi, Nuapada, Sonepur, Boudh and Kandhamal. Almost 88% people of these districts live in rural areas and rate of illiteracy is 44% as per 2011 census. Most of the people of these regions belong to the socio-economically backward sections of the society. Educational upliftment of the children of these people is one of the best means to mobilise them upward in the socio-economic ladder.

The various initiatives undertaken:

- The administrative mechanism helps maximum number of students to avail scholarship.
- Student Induction Programme is organized every year to boost the confidence of the students.
- Academic, personal as well as emotional needs of the students are taken care of through mentor-mentee system to boost their confidence.
- The institution protects the interest of backward and minority students and stands for the providing equal opportunity without discrimination.
- Eminent person like Padmashree Haldhar Nag, Pankaj Jal, Humane Sagar who exceled in their respective fields had been invited to inspire the students.
- Faculty members are taking steps to uphold and uplift the local language and culture of our region.
- Awareness programmes are conducted on various State Govt and central Govt schemes.

Appropriate link in the		
institutional website	<u>https://davcollegetitilagarh.org/wp-</u> <u>content/ uploads/2020/12/Institutional</u> <u>Distinction.pdf</u>	
Any other relevant information	No File Uploaded	
7.3.2 - Plan of action for the next academic year		
lan of Action for ne	xt academic year 2022-23	
	culties to apply for the seed money esearches by UGC and state Govts.	
PG departments to repute.	sign MOU with various instituition of	
. Faculties to put m	ore emphasis on proctorial activities.	
4. Request proposal for renovation and reconstruction to be forwarded to nearby industries.		
5. NCC and NSS to organise more outreach activities.		
6. To expedite the NAAC preparatory activities.		
7. To restore various co-curricular activities.		
8. To renovate washrooms and Laboratories		
9. To construc Divyang firndly washrooms		
10. To introduce more value added courses.		