

DAV AUTONOMOUS COLLEGE TITILAGARH



ANNUAL REPORT -2022-23

The college reopened on 16.06.2022 after summer vacation with Havan and Puja in JayaDev Bhawan.

➤ **PROGRAMES OFFERED**

The college offers 16 UG Programs, 9 in Arts, 6 in Scienc and 1 in Commerce. It has 3 PG Programs 2 in Arts and 1 in Scienc. There are 5 value added courses 2 in Sanskrit, 2 in Computer science and 1 in Botany.

UG PROGRAMS

Arts:

- Economics
- Education
- English
- Hindi
- History
- Odia
- Philosophy
- Political Science
- Sanskrit

Science:

- Botany
- Chemistry
- Computer Science
- Mathematics
- Physics
- Zoology
- Commerce

PG PROGRAMS

Arts:

- Odia
- Political Science

Science:

- Chemistry

VALUE ADDED COURSES

- Vastu – Deptt of Sanskrit
- Astrology- Deptt of Sanskrit
- WebTechnology- Deptt. Of CSC
- Python- Deptt. Of CSC
- Mushroom Culture- Deptt. of Botany

➤ **STUDENT STRENGTH:**

UG		
1 st Year	2 nd Year	3 rd Year
549	543	547
PG		
29	35	

➤ **TEACHING AND NON TEACHING STAFF STRENGTH:**

TEACHING STAFF -71

NON TEACHING STAFF- 45

➤ **INFRASTRUCTURE DEVELOPMENT**

1 Administrative Building, 1 Town Hall, 1 Academic Building, 1 Girl's Hostel 1 Boys Hostel and renovation of Office building has been started in this session.

➤ **SUMMARY REPORT OF THE IQAC - 2022-23**

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

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 members to enhance their understanding on ICT based teaching and learning process.
- The learning objectives like Programme Outcomes and Course Outcomes are frequently reviewed.
- IQAC motivates for the Introduction of new value added course.
- Workshops are organised on mental health and mental well- being of students to cope up with changing scenario.
- Guest lectures are organised by IQAC to create gender sensitivity among students and members of the 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.

➤ **GUEST LECTURES / SEMINARS / WEBINARS / WORKSHOPS / FDPS / STUDENT EVENTS ORGANIZED**

Department	Guest Lectures	Seminars	Webinars	Work shops	FDPS	Student events
IQAC		3		2		05
BOTANY			1	1		1
CHEMISTRY						1
COMPUTERSCIENCE	1	1				1
ZOOLOGY			1			2
POLITICAL SCIENCE	1	1				
ODIA		1				1
EDUCATION		1				
ECONOMICS		1				
COMMERCE		1				

➤ **SKILL DEVELOPMENT PROGRAMS BY IQAC**

Name of the Workshop/ Seminar	Date (From – To)
Training Session on EMPLOYABILITY SKILL under LIFE SKILLS PROGRAM by RUBICON	05.09.2022 – 15.09.2022
LIVELIHOOD DEVELOPMENT WORKSHOP BY ASSA	30.12.2022
SKILL TRAINING ON STUDENT DEVELOPMENT PROGRAM BY Pune Institute of Business Management	16.01.2023 – 18.01.2023
Rural India Skill Empowerment Program with implementation partner AISECT	02.01.2023 – 10.01.2023
Internship Program at Centurion University of Technology and Management, Bolangir	13.02.2023 – 22.02.2023

➤ RESULT

UG

APPEARED- 489

PASSED- 392

FIRST DIVISION- 288

PG

APPEARED- 35

PASSED- 33

FIRST DIVISION- 33

► PLACEMENT

14 Students got placement through various examinations

Name of student placed with his/her contact details	Programme completed	Name of the employer with contact details
Sanjaya Kumar Nanda, principal.davcollege@gmail.com	BSC Zoology	State Selection Board Odisha
Rakesh Kumar Adaber	BSC Zoology	Postal
Himanshu Meher	BSC Zoology	Postal
Ms. Subhasmita Sarangi	BSc. Chemistry	Graphite India Ltd, Powmex Steel Division Turla
Purna Chandra Bagarty	BA, Philosophy	State Selection Board Odisha
Ankita Tripathy	BSC, Mathematics	State Selection Board Odisha
Prabin Kumar Das	BSC, Mathematics	State Selection Board Odisha
Baibasuta Gugnina	BA, History	Fireman, Bhadrak
Josef Bag	BA, History	Agniveer, Jagdalpur
Anthoni Naik	BA, Economics	Agniveer, Jagdalpur
Lokeswar Sahu	BA, History	Agniveer, Jagdalpur
Premlal Majhi	BA, Hindi	Agniveer, Jagdalpur
Lukesh Majhi	BA, Hindi	Agniveer, Jagdalpur
Dibakar Nayak	BSC Physics	Agniveer, Jagdalpur

➤ **STAFF PARTICIPATION**

The total number of Online Programmes attended by the Faculty, conducted by various organisations and Institutions are

Name of Teacher who attended the programme	Title of the programme	Duration (from - to) (DD-MM-YYYY)
R.K.SETHY	FDP at IES UNIVERSITY BHOPAL	
R.K.SETHY	FDP at DHENKANAL AUTONOMOUS COLLEGE	
R.K.SETHY	ADVANCED CHARACTERISATION TECHNIQUE	16.08.22 TO 22.08.2022
R.K.SETHY	ABILITY ENHANCEMENT PROGRAMME IN SPECTROSCOPIC ANALYSIS TECHNIQUE	14.05.2022 TO 20.05.2022
R.K.SETHY	RECENT ADVANCEMENT IN MATERIAL SCIENCE	18.11.2022 TO 19.11.2022
R.K.SETHY	NATIONAL SEMINAR ON SCIENCE AND TECHNOLOGY IN COMBATING CLIMATE CHANGE	26.11.2022 TO 27.11.2022
R.K.SETHY	INTERNATIONAL CONFERENCE-2022	1.12.2022 TO 2.12.2022
N.K.HOTA	ORISSA CHEMECAL SOCIETY	18.12.2022 TO 19.12.2022
B.S.GOUDA	FDP on Implementation of National Education Policy- Challenges and Opportunities in HEIs	24/08/2022 TO 30/08.2022
B.S.GOUDA	REFRESHER COURSE	
S.PANIGRAHI	FDP on Implementation of National Education Policy- Challenges and Opportunities in HEIs	24/08/2022 TO 30/08.2022
S.PANIGRAHI	FUTURE OF TEACHING AND LEARNING	29-11-2022
S.PANIGRAHI	UNDERSTANDING THE NEW NEP GUIDELINES FOR BETTER IMPLEMENTATION	24-03-2023
S.PANIGRAHI	BENCHMARKS AS MEASURES IN ACCREDITATION PROCESS	06-04-2023
S.PANIGRAHI	WORKSHOP ON FUTURE TRENDS IN EMBEDDED ELECTRONICS AND IIOT	27-05-2023
A.B.DASH	THE ROLE OF WOMEN IN CULTIVATING SUSTAINABLE SOCIETIES THROUGH MILLET	14-06-2023
Dr. S.M.TANDI	55TH ANNUAL CONFERENCE OF ORISSA ECONOMIC ASSOCIATION	11.02.2023 TO 12.02.2023
DR. S.M.TANDI	FDP	29/05/2023 TO 09/06/2023
R.NAYAK	REFRESHER COURSE	28/06/2023 TO 12/07/2023
R.PRADHAN	REFRESHER COURSE	28/06/2023 TO 12/07/2023
R.PRADHAN	ORIENTATION PROGRAMME	20/02/2023 TO 21/03/2023
B.K.ROUT	FDP	

A.N.MALLA	ASC LECTURE SERIES,IIT GANDHINAGAR	25.02.2023
A.N.MALLA	INTERNATIONAL SEMINAR	29.11.2022
A.N.MALLA	FDP on Implementation of National Education Policy- Challenges and Opportunities in HEIs	24/08/2022 TO 30/08/2022
Dr.B.S.TANDAKAR	FDP on Implementation of National Education Policy- Challenges and Opportunities in HEIs	24/08/2022 TO 30/08/2022
S.K.PANDA	FDP	14/06/2023 TO 21/06/2023
L.BEHERA	REFRESHER COURSE	
H.SIBIL	INDUCTION PROGRAMME	20.02.2023 TO 21.03.2023
R.K.BEHERA	DEBATING AFFIRMATIVE ACTION POLICIES ON QUESTION OF JUSTICE AND EQUALITY: INDIA PERSPECTIVE	29.01.2023
U.K.SAHU	CONSTITUTIONAL DEMOCRACY AND GOVERNANCE IN INDIA DYNAMICS, CHALLENGES AND THE WAY - AHEAD	25.11.2022 TO 26.11.2022
U.K.SAHU	DEBATING AFFIRMATIVE ACTION POLICIES ON QUESTION OF JUSTICE AND EQUALITY: INDIA PERSPECTIVE	29.01.2023
S.SUNA	CONSTITUTIONAL DEMOCRACY AND GOVERNANCE IN INDIA DYNAMICS, CHALLENGES AND THE WAY - AHEAD	25.11.2022 TO 26.11.2022
D.MAHANANDA	CONSTITUTIONAL DEMOCRACY AND GOVERNANCE IN INDIA DYNAMICS, CHALLENGES AND THE WAY - AHEAD	25.11.2022 TO 26.11.2022
D.MAHANANDA	DEBATING AFFIRMATIVE ACTION POLICIES ON QUESTION OF JUSTICE AND EQUALITY: INDIA PERSPECTIVE	29.01.2023
D.NAYAK	REFRESHER COURSE	23.04.2023 TO 22.05.2023
B.RANA	FDP/FIP	16.05.2023 TO 5.06.2023
B.RANA	WORKSHOP	
R.SETHY	WORKSHOP AT NORTH ODISHA UNIVERSITY	
R.SETHY	FDP	

➤ **RESEARCH ACTIVITIES**

Number of faculty with PhD during the year 2021-22 are-14

Name of full-time teachers with PhD	Qualification and Year of obtaining
Dr. Maj. M.S. Mishra	Ph.D,2012
Dr. P.K.Purohit	Ph.D, 2017
Dr. U.C.Sahu	Ph.D, 2014
Dr.R.K.Behera	Ph.D, 2011
Dr.U.K.Sahu	Ph.D,2014
Dr.N.K.Hota	Ph.D,2020
Dr.Devi K.	Ph.D, 2016
Dr.Jagdish Bhoi	Ph.D.,2013
Dr.S.K.Tripathy	Ph.D, 2015
Dr. D.Mahananda	Ph.D,2014
Dr. B.S.Tandakar	Ph.D,2014
Dr. S.Mahananda	Ph.D, 2020
Dr.S.Tandi	Ph.D,2021
Dr. D. Naik	Ph.D, 2020

Number of Faculty registered for PhD 5

Name of full-time teachers	University under which registration done	Topic	Registration number
Mr Rakesh Kumar Sethy Dept of Chemistry	Sambalpur University	PHOTOPHYSICAL BEHAVIOUR OF SOME FLUOROPHORE QUENCHER SYSTEM IN AMPHIPHILIC SYSTEMS	93/2016/Chem
Miss Rojali Sethy Dept of Zoology	Maharaja Sriram Chandra Bhanja Deo University, Baripada	Screening and Characterisation of Selected Plants Of Western Odisha For Anti Ageing Activity in Drosophila Melanogaster	Sc./LifeSc./03/Ph.D./2021
Mr. A.B.Dash Dept. of Computer science	GIET University, Gunupur	Detection and Analysis of Colorectal Malignancy using Deep Learning Approaches	20SPHCS004
Miss Deeptimayee Nayak Dept. of Political Science	Sambalpur University	Empowerment of Rural Women Through Self- help Groups:The impact of Mission Shakti in Bargarh District of Odisha	100/2022/Political Science
Mr. Bedabara Rana Deptt of Sanskrit		A Riview of Mangalavada in the Tattvachintamanyalokasiddh anjanavyakhya	

Research paper publications

Name of the Author(s)	Department of the Author(s)	Title of the Paper	Name of the Journal	Month and Year of publication	ISSN	Link to the notification in UGC enlistment of the Journal
A.B.DASH	Computer Science	Analysis of brain function effecting from the tumour disease using the image segmentation technique	2022 Second International Conference on Computer Science, Engineering and Applications (ICCSEA), IEEE	08.09.2022	-	https://ieeexplore.ieee.org/abstract/document/9936523/
R.K.SETHY	Chemistry	Fluorescence quenching of lomeloxacin(lfx)drug by copper,ion in micellar medium	ZEICHEN JOURNAL	2023	0932-4747	https://drive.google.com/file/d/1-dXcbvXc3DedoheEeK-mW4O3JQdNVEgo/view
R.K.SETHY	Chemistry	Fluorescence quenching of fluoroquinolone drugs by pyridine: effect of solvent	ZEICHEN JOURNAL	2023	0932-4747	https://drive.google.com/file/d/17LCmu10wF4jTx_QUTMr18nq0o8YbmPPY/view
R.K.SETHY	Chemistry	Impact of host-guest complex between norefloxacin(nfx)and b-ujclodextrun on flourescence quenching;steady state and time resolved flourescence study	Indian journal of chemistry	2023		https://nopr.niscpr.res.in/jinfo/ijc/IJC%2062(05)%20Contents.pdf
JAYADEV KAR	English	Jesus Christ As I Fathom(Research of a Brahmin)	Book	02-01-2023	ISBN 13: 979889237952	

➤ **STUDENT ACHIEVEMENTS**

SLNO	NAME OF QUALIFYING EXAM	NUMBER OF STUDENTS
1	NET	1
2	JRF	3
3	CPET	108
4	OJEE	4

It is a proud moment to have 3 students who represented Republic Day Camp, held at New Delhi.

➤ **Number of MOUs**

Sl. No.	Name of the institution/ industry/ corporate house	Month and Year of signing MoU	Durati on	List of activities under each MOU
1	Centurion University, JITM Campus, Balangir	September, 2022	5 years	Academic Collaboration
2	Rubicon Skill Development Pvt Ltd	August, 2022	3 years	Training Students
3	Khariar Autonomous College, Khariar	October, 2019	5 years	Academic Collaboration

➤ **SPORTS AND CULTURAL EVENTS ORGANISED**

Name of the event/competition	Date of event/competition (DD-MM-YYYY)
Annual Athletic Meet	23-12-2022 to 24-12-2022
Rangoli Compettion for World Cup Hockey	31.12.2022
Dance and song Competion for World Cup Hockey	06-01-2023 - 13-01-2023
Rajendra College Balangir, Inter College Athletic Meet	9-01-2023 to 10-01-2023
Annual Day Celebration	26-02-2023
Mo College Fest 2.O	27-02-2023

➤ **EXTENSION ACTIVITIES ORGANISED**

Name of the Activity	Organising Unit/ Agency/ Collaborating Agency	Month and Year of the activity
International Yoga Day	NSS,NCC,YRC Unit D.A.V. College Titilagarh	21-06-2022
Plantation Programme	By Staff & Student of DAV Autonomous College Titilagarh	10-08-2022
NCC Day	NCC Unit,DAV Auonomous College,Titilagarh	28-11-2022
Blood Donation Camp	NSS,NCC,YRC Unit D.A.V. College Titilagarh	19-07-2022
SEMINAR ON GENDER SENSITISATION "Towards Inclusion of Transgender and Other Genders and Sexual Minority Individuals in Higher Educational Institutions"	SAATHII - Solidarity and Action Against The HIV Infection in India with Azim Premji Foundation	19-10-2022
World AIDS Day	NSS,NCC,YRC Unit D.A.V. College Titilagarh	01-12-2022
Bike Rally	By Students of DAV Autonomous College Titilagarh	02-01-2023
Road Safety Rally	SEWA(Rural based organisation) in collaboration with RTO , Balangir	17-01-2023
Voter Enrolment Awareness Programme	Block Office, Titilagarh	25-01-2023

➤ **FEEDBACK**

Feedback from stakeholders is collected, analyzed and necessary steps are taken to attend the suggestions given by the stakeholders.

<https://davcollegetitilagarh.org/stakeholders-feedback/>

<https://davcollegetitilagarh.org/wp-content/uploads/2022/02/FEEDBACKANALYSIS.pdf>

➤ Co-curricular initiatives

➤ Induction Program for newly Admitted Students



➤ Celebration of Commemorative days Independence Day



➤ National Voters Day



➤ National Youth Day



➤ Constitution Day Of India



➤ **Vigilance Awareness Week on 31/10/2022**



➤ **Saraswati Puja**

