



SELF STUDY REPORT

FOR

4th CYCLE OF ACCREDITATION

UDAI PRATAP COLLEGE, VARANASI

UDAI PRATAP COLLEGE, BHOJUBEER, VARANASI-221002

221002

www.upcollege.ac.in

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Udai Pratap College is an Autonomous Institution in Uttar Pradesh, situated on a lush green pollution-free landscape in the north-western part of Varanasi at Bhojubeer. It owes its existence to the philanthropy and benevolence of **Late Rajarshi Udai Pratap Singh JuDeo**, Raja of Bhinaga (District -Baharaich, U.P.) who founded it as Hewett Kshatriya High School in 1909, later raised to the level of an Intermediate College in 1921 and a Degree College named Udai Pratap College in July 1949. Initially it started with undergraduate classes in Arts and Commerce. Later, Science classes began in 1950, Agriculture in 1963, and B.Ed. in 1972. Post Graduate classes in subjects of science and arts started in 1970, and, agriculture in 1972. The College was affiliated to BHU Varanasi (1949-1960), Gorakhpur University (1960-1988), and V.B.S.Purvanchal University, Jaunpur (1988-2009). At present, it is affiliated to Mahatma Gandhi Kashi Vidyapith, Varanasi. The College is a grant – in – aid institution recognized by the UGC under 2 (f) and 12 (B) of the UGC Act of 1956. It was conferred with autonomous status by the UGC in the year 1991 and is the first in Uttar Pradesh to have this distinctive achievement. The College was accredited with B++ grade by the NAAC in 2006, B Grade in 2012 and further B grade by NAAC in 2018. B.Sc. (Hons.) Ag. programme of college has been accredited by ICAR in year 2022. Recently the college has been awarded with certifications in ISO 14001:2015 for “The Environmental Management System”, ISO 9001:2015 for “The Quality Management System”, ISO 50001:2018 for “The Energy Management System”. The college has been awarded with the prestigious “College with Potential for Excellence (CPE)” status by the UGC (2011), Star College Scheme by Department of Biotechnology (2013) and DST-FIST scheme by Department of Science and Technology (2011). The college has been awarded with “Star Status” by Department of Biotechnology, Ministry of Science, Government of India.

Vision

“?????????????????????????????????????”

Dridha Rashtrabhakti Parakramasch (Staunch Patriotism and Valor)”

The vision of the college echoes a commitment to mentor the students to achieve excellence through holistic development and strives for fulfillment of the mission towards percolation of education to the economically and academically underprivileged, and to empower, enlighten and equip them to become responsible citizens, with the commitment towards patriotism and national security.

Mission

- To promote quality, access and excellence in the field of education and research.
- To help students to develop virtues of truth, honesty and self reliance.
- To instill in them a deep sense of loyalty to the country and foster a feeling of pride for its ancient culture and traditions.
- To encourage boys and girls by percept and example to develop an all round and well integrated

personality.

- To develop the quality of sound and dedicated leadership among the students by means of games, sports and cultural activities.
- To provide equality of educational opportunity to the students from rural areas.
- To help students to develop a rational approach towards all problems facing them and the society at large irrespective of caste, creed, sex, religion etc.

We inculcate moral values among students which is the need of the hour.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- UGC autonomy since 1991 and participated in NAAC accreditation for three cycles.
- B. Sc. (Hons.) Agriculture programme of the college has been accredited by National Agricultural Education Accreditation Board, Indian Council of Agricultural Research, New Delhi in 2022 for a period of five years.
- The college has been awarded with "Star Status Award" by Department of Biotechnology, Ministry of Science, Govt. of India in 2019.
- The college has been awarded with "College with Potential for Excellence (CPE)" for a period of 2013-2018
- The faculties are well qualified, proficient in teaching and engaged in research and have commendable number of publications in the International, National and peer reviewed journals. More than 80% of the faculty members are having Ph.D. degrees in their respective disciplines.
- The College has a Central Library with more than 140,000 books and has a separate zone (Library) allotted with computers for research. LAN networked systems and WiFi connectivity is optimized with data speeds up to 40 Mbps.
- There is collaborative arrangement for various subjects such as Physics, Chemistry, Zoology, Botany, Statistics, Geography, Economics, Commerce, Animal Husbandry and Dairying, Horticulture, Agricultural Economics with national and international institutes.
- Well equipped Computer Centre/ Scientific Laboratories for practical works.
- Self Finance Courses such as DCA at degree level and PGDCA, PGDES at PG level compatible with globalization of higher education.
- Well established units of NCC, NSS, and Rovers & Rangers Programmes.
- Bhartiya Bhasha Kendra established by U.P. Govt. offers certificate courses in 13 Indian languages Tamil, Telugu, Malayalam, Kannada, Gujarati, Bengali, Marathi, Assamese, Punjabi, Sindhi, Kashmiri, Nepali and Oriya.
- The Study centre of Indira Gandhi National Open University (IGNOU, Centre Code: 2708) has also been established in the College campus.
- The Study Centre of Uttar Pradesh Rajarshi Tandon Open University, Allahabad has also been established in the College campus.

Institutional Weakness

- 29 out of 154 posts of faculty members to be appointed by Higher Education Department, UP are lying vacant. Faculty members are recruited by U.P. Higher Education Services Commission.
- Most of the buildings, especially hostels of the college are quite old and need renovation.
- Research activities with industry collaboration are yet to be leveraged.
- The college understands its limitation in its care for the differently-abled via structured programmes. Limited opportunities for the faculty and the student exchange program have also been a contributing weakness of the college.
- The college is in need of starting PG courses in 13 departments where only UG courses are being offered.

Institutional Opportunity

- The College has more than 81 acres land area which offer huge possibilities for expansion of academic programmes as well as infrastructural development.
- To transform the present status of autonomous institution into a Degree Granting Institution will certainly be a hotbed for research, innovation and entrepreneurship that attracts global talent and build international connection.
- The college recognizes the need for the establishment of online courses, video/tele/web-conferencing, which enable promising potentials to bridge the cultural and geographical gap of rural students and avail the best brains available in every field. The long term goal of the college is to establish an International Campus and to be one of the globally recognized institutions in Management studies.
- Very good air & train connectivity with other parts of the country to offer intake and outreach of students from different parts of the nation.
- Well trained faculty members to manage/handle modern equipment and software.
- Opportunity for college-industry interface in agriculture, commerce, science and other disciplines.
- To create more opportunities for the students to carry out summer internships, projects and hands on training programmes by prudently utilizing the MoUs established

Institutional Challenge

- Self finance colleges and private universities with big financial backup for huge infrastructural facilities with ultra modern lab and equipments pose a cut throat competition.
- Lack of financial resources to access the fast changing technology.
- Bringing students from various socio- economic backgrounds to a common platform.
- Sustainable financial backing of the institution.
- Forced conversion of on-campus classes to a virtual setting due to COVID-19 pandemic situation, faced with concerns on student enrolment, finances and student support.
- Resistance to change by the staff and students towards digital transformation leading to slow adaptability

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The curriculum in Udai Pratap College has been designed in accordance with the guidelines of UGC, Uttar

Pradesh State Government and affiliating university keeping in view the requirements at the local, regional, national and global levels. The syllabi and curricula are developed, designed and updated at department level by Board of Studies for the concerned departments and are further approved by Academic Council after discussion on its relevance and practical aspects. The process of revision and redesign of curricula is based on recent developments and feedback from the stakeholders. The guiding principle which works behind syllabi designing is the vision and the mission of the college which aims academic excellence in the field of education and creating globally competent and socially productive Citizens.

- 27% and 32% courses respectively address the local and regional needs of the community.
- Various vocational and value added courses such as Bee Keeping, Mushroom Cultivation Technique, Sericulture, Organic Farming, Dairy farming, Horticulture Gardening, Plant diseases, PC Assembly and maintenance etc. help in skill acquisition and develop local/regional entrepreneurial possibilities.
- Extension and Social Outreach Programs launched in the college help to understand local needs.
- 90% of the courses are so designed that it could address the national needs.
- Courses on Human Values and Environment studies, Analytic Ability and Digital Awareness, Communication Skills and Personality Development are offered for all UG programs covered under NEP-2020.
- Some courses launched in the college like International Economics, International Relations and Politics, International Organizations, International Relations: Contemporary Challenges and Issues, International Financial Management, International Marketing, International Bill of Human Rights and Essentials of E-Commerce etc. are globally relevant. About 60% of the courses prescribed in the curriculum address the global needs.
- Vocational courses introduced in the college enable students to become globally competent.
- All the developmental needs are reflected in the POs, PSOs and COs of respective Programs.
- The teaching and learning methodologies adopted ensure that the students develop the learning attributes defined in the PSOs and COs through learner-centric activities in the curriculum.

Teaching-learning and Evaluation

Udai Pratap College has adopted a transparent, well-administered mechanism for admitting students to the programmes, which complies with all the norms of the concerned regulatory/governing agencies including state and central governments. At the beginning of each academic session, the orientation programme is conducted for students which help in initial understanding about the knowledge base and skills of the students. The teaching-learning modalities of the college are rendered to be relevant for the learner group. The learner-centred education methodologies have been adopted for effective learning.

- The institution accesses the learning level of students at the time of orientation of students and then during the process of teaching -learning.
- The orientation programme conducted in each department/subject helps the teachers in initial understanding of the knowledge base and skills of the students.
- Assessments based on merit and performance of students in qualifying examination as well as their earlier career, help us to arrange remedial classes especially for SC, ST, OBC, BPL card holder and physically handicapped students free of cost, with the financial support of UGC.
- College also arranges special coaching classes for the preparation to competitive examination in which experts from outside and inside act as resource persons.
- There is a well defined policy for fast learners and slow learners which reflect our commitment to support students with diverse learning needs for their academic excellence.

- College organizes remedial classes which aim to focus on reinforcing foundational concepts and bridging learning gaps, for slow learners. Special sessions are arranged for them; for their personal, academic and social counselling and concept clarification in bilingual (English, Hindi) mode.
- For fast learners, accelerated learning programs including advanced coursework, special projects, research opportunities and independent study options have been structured that allow them to progress through the curriculum at an accelerated pace.
- Regular workshops and seminars are arranged for exposure of fast learners to diverse topics with support of guest speakers, experts and scholars.
- **Mentoring** system ensures a good relationship between teachers and students. The mentor-mentee ratio is about 1:30.

Research, Innovations and Extension

Udai Pratap College, Varanasi, is committed to advancing knowledge and fostering a culture of Research excellence. The college has evolved appropriate policies and practices to encourage active research involvement of teachers and scholars in research as well as recognizing any achievement of teachers through research. Towards the creation of a robust research ecosystem in college, initiatives are taken to support and promote research of multidisciplinary nature through updating of research facilities and adopting an inclusive and collaborative approach.

- Research Advisory Council in the college sets strategic research priorities, allocates resources and monitors research progress, collaborative research projects and consultancy works.
- The research policy establishes the coherence with its commitment to promote innovation and creativity, advancement of knowledge through collaborations with other institutions and organizations.
- The college provides support in terms of financial, academic and human resources required and timely administrative decisions to enable faculty to submit project proposals and approach funding agencies for mobilizing resources for research. **Seed money is also provided to faculty members for starting the research projects.**
- The college library provides access to a wide range of academic resources including journals, books, and online databases.
- The College aims at inculcating innovation, research, knowledge sharing and entrepreneurship skills among the students.
- The entrepreneurial ventures of students are encouraged to come up with innovative ideas and activities related to entrepreneurship. The College has also been registered in Institution Innovation Council (IIC) and members of IIC have been trained as Innovative Ambassador by Ministry of Education's Innovation Cell & AICTE.
- IIT Madras & Vidya Shakti Foundation has launched the 'Upskill Programme on Software Testing and Data Analysis' at Udai Pratap College, Varanasi.
- With the aim of revamping the Indian Knowledge System (IKS) a committee is formed to accommodate the relevant material in the syllabus of various subjects of the College.
- Various departments have included "Contribution of Indian Scientists and Scholars during ancient Vedic period" in their curricula, in context with holistic development of modern science and technology.
- A committee on "IPR, Legal & Ethical Matters" has been formed to take care of ethics of manuscript writing, IPR, patents, copyrights, and plagiarism in to Research work.

Infrastructure and Learning Resources

The main campus of the college is spread over an area of 81.88 acres with adequate infrastructure and physical facilities having four buildings to run the academic programs. There is a multipurpose hall (Rajarshi Mandapam) having seating capacity of more than 1000 to host annual functions, cultural activities, convocations and conferences and one Sandhya Hall/Yoga Centre for meditation & spiritual development. The College has adequate indoor/outdoor infrastructure for grooming the students for Inter University/National/International sports and games.

- College has grounds consisting of 400 m track and courts for Football, Hockey, Basketball, Cricket, Kabaddi, Volleyball and one swimming pool.
- The required facilities for indoor games like Table tennis, Badminton, Carom and Chess are also available.
- The Uday Pratap College Central Library (UPCCL) has a huge space area comprising of a fully air conditioned reading room with CCTV cameras and equipped with Wi-Fi availability at 100 Mbps internet speed.
- Library is automated with digital facilities using Integrated Library Management System.
- UPCCL is using KOHA ILS software automation package and the OPAC is available online through the college website with link <https://upcollege-opac.kohacloud>.
- The IT Policy of college is well defined which outlines the guidelines and principles governing the use, management and evolution of IT resources within the college.
- The entire college campus is Wi-Fi enabled and LAN connected. The college has multiple classrooms and laboratories outfitted with LCD projectors and sound system to facilitate the use of audio-visual materials in teaching-learning.
- We have 375 Computers with one server configured with i3, 12th Gen, 8GB RAM 512 GB M2 SSD. College has about eighty percent classroom soundly operational with ICT facilities.
- College has a centralized Media Centre to facilitate faculty members with video recording of their lectures.
- Solar power generator unit of 50 KW is installed and uninterrupted power supply is ensured through a generator of 200KVA.
- Effective and sustainable maintenance of its physical and academic infrastructure and support facilities is ensured through Works Department comprising of competent civil engineer, electrician, carpenter and other full-time staffs supported by the hired staff on requirement basis.

Student Support and Progression

Students in the college, come from widely different socio- economic backgrounds so college tries its level best to support them in getting financial assistance through scholarships and help them in getting employment. College has established dedicated Career Counseling and Placement cell to provide personalized guidance and support to students regarding their career choices and opportunities. The college promotes inclusive practices for social justice and better stakeholder relationships and value- based education for inculcating social responsibility and good citizenry amongst its student community.

- Career fairs and placement events are organized by the college to bring employers and recruiters to campus.
- College offers various programs, vocational and co-curricular courses to enhance the employability of

students by integrating various requirements in the context of global scenario and preparing the students to face the competitive examination. Coaching classes for various competitive exams have been arranged in recent years together with workshop on Career and Start-up.

- The college makes efforts to ensure that the students participate in a democratic manner and work in tandem with the academic and administrative bodies of the college. Student representatives are elected through direct election of Student Union.
- The Dean of Students Welfare (DSW) Office also looks into the requirements and needs of the students by directly engaging with the students and encouraging those to discuss their problems relating to various aspects of the college like admissions, fees and scholarships.
- The Office of the DSW bridges the gap between the administration and the students.
- Apart from Student Union, the students also act as active members in the institutional academic & administrative bodies and various committees. The other units like NSS, NCC, Rower/rangers, and Scouts/Guides in the college also provide such opportunities.
- Alumni contribute and engage significantly to the development of the college. College Alumni Association namely 'Prachin Chhatra Association (Old Boys Association) provides resources and support for the all-round development of various educational institutions run by Udai Pratap Education Society.
- College arranges interactions with alumni who have successful careers in different fields. This allows students to gain insights into various career paths and learn from real-life experiences.

Governance, Leadership and Management

Udai Pratap College is committed to transforming its everyday actions, governance and policies in accordance with its vision of attaining the academic excellence in field of education and is well catered to, in letter and spirit. With a mission to promote quality, access and excellence in the field of education and research; and to instill in them a deep sense of loyalty to the country and foster a feeling of pride for its ancient culture and traditions, Udai Pratap College is engaged in serving society at large irrespective of caste, creed, sex, religion. Internal Quality Assurance Cell (IQAC) of the college carries out activities that encompass all aspects of the Institute's functioning. Since its inception, it has been performing the tasks of improvement in quality of teaching and providing inputs for best practices in administration for efficient resource utilization and better services to students and staff.

- College has a well-developed system of decentralized organizational arrangements for effective governance devoted to provide equality of educational opportunity to the students from rural areas.
- The institutional strategic plans with the short term and long-term goals are designed by the IQAC and UGC Cell and perspective plans are approved by the Finance Committee, Building Committee and Governing Body of the college.
- The deployment of the plans is executed through various committees like Governing Body, Academic Council, Board of Studies, Finance Committee, Purchase Committee, Admission Committee, Examination Committee, Library Committee, Research cell, IQAC, UGC Cell etc. Principal takes major policy decisions in consultation with the recommendations of these committees.
- The Institution has developed strategies for mobilizing funds and ensures transparency in financial management of the Institution. College has designed some specific rules for the fund mobilization and optimal utilization of resources.
- Since the college is government aided college so major source of funding of the institution is grants received from UGC/DST/DBT and State Government. Funds received from State government are spent on payment of salary of teaching and non-teaching staff of the college and other activities as specified

by the State Government. There is a well-established mechanism of financial audit of the accounts.

Institutional Values and Best Practices

The college organizes gender equity promotion programs and is sensitive to the gender needs and believes in adopting a gender sensitive approach in the College campus. College has devised “Policy for zero tolerance to Sexual-Harassment and Gender Discrimination” for effective Gender Sensitization. College has displayed sensitivity to issues like climate change and environmental issues by maintaining the abundant greenery in and around the campus, which is the most striking feature of its landscape. Recognizing our responsibility to maintain a harmonious balance between human activities and the environment, we are committed to fostering a clean and green campus that reflects our dedication to environmental preservation and sustainability.

- Mission Shakti Campaign of Uttar Pradesh Government has been launched to empower women for safety, security, and self-reliance.
- The college has separate units of NCC, NSS and Ranger Team for girl students.
- Dry leaves and landfill are being effectively reused to convert into compost through the process of vermi-composting.
- For liquid waste management, there is proper drainage system in the college and affluent emerging out of labs or wash rooms are disposed off in these drains.
- Rain Water Harvesting system is adopted in the campus.
- We have adopted environment friendly practices and takes necessary actions such as – energy conservation, rain water harvesting.
- The disposal of e-waste in the college is carried out as per the Govt. Policy.
- We facilitate the differently-abled by providing ramps and rails in the campus where ever it is necessary.
- **Best Practice1:** Outreach, Extension and Extra-Curricular Activities are aimed at the welfare of the community.
- **Best Practice 2:** Skill Acquisition Programme is our best practices for skill enhancement of students, 30 hour Modules are conducted with the objective of offering certificate courses along with the regular degree programme.
- Udai Pratap College stands as a beacon of academic excellence, distinguished not only by its commitment to quality education but also by its unique institutional distinctiveness of its robust focus on practical education in the field of agriculture dairy, poultry, and fishery farm.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	UDAI PRATAP COLLEGE, VARANASI
Address	Udai Pratap College, Bhojubeer, Varanasi-221002
City	Varanasi
State	Uttar pradesh
Pin	221002
Website	www.upcollege.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Dharmendra Kumar Singh	0542-2282399	9412677448	-	principalupc@gmail.com
Professor	Devendra Kumar Singh	0542-7905419333	9415744330	-	dksinghupc@gmail.com

Status of the Institution	
Institution Status	Grant-in-aid

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of Establishment, Prior to the Grant of 'Autonomy'	01-01-1949

Date of grant of 'Autonomy' to the College by UGC	01-01-1970			
University to which the college is affiliated				
State	University name		Document	
Uttar pradesh	Mahatma Gandhi Kashi Vidyapeeth		View Document	
Details of UGC recognition				
Under Section	Date		View Document	
2f of UGC	01-07-1960		View Document	
12B of UGC	01-07-1960		View Document	
Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
NCTE	View Document	05-06-2015	120	
ICAR	View Document	11-10-2022	60	
NCTE	View Document	05-06-2015	120	
NCTE	View Document	05-06-2015	120	

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	Yes
If yes, date of recognition?	19-12-2013
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Udai Pratap College, Bhojubeer, Varanasi-221002	Urban	81.84	19188

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No. of Students Admitted
UG	BEd, Teacher Education,	24	Graduation	English, Hindi	110	95
UG	BA, Ancient History,	36	Intermediate	English, Hindi	580	549
UG	BCom, Commerce,	36	Intermediate	English, Hindi	264	264
UG	BSc, Zoology,	36	Intermediate	English, Hindi	462	457
UG	BSc, Mathematics,	36	Intermediate	English, Hindi	462	455
UG	BSc(Agriculture), Agronomy,	48	Intermediate	English, Hindi	165	165
PG	MA, Hindi,	24	Graduation	Hindi	60	28
PG	MA, Economics,	24	Graduation	English, Hindi	60	24
PG	MA, Geography,	24	Graduation	English, Hindi	40	36
PG	MA, Ancient History,	24	Graduation	English, Hindi	60	31
PG	MA, Political Science,	24	Graduation	English, Hindi	60	35
PG	MA, Sociology,	24	Graduation	English, Hindi	60	43

PG	MCom,Commerce,	24	Graduation	English,Hindi	66	66
PG	MSc,Physics,	24	Graduation	English,Hindi	40	40
PG	MSc,Chemistry,	24	Graduation	English,Hindi	40	39
PG	MSc,Zoology,	24	Graduation	English,Hindi	40	40
PG	MSc,Botany,	24	Graduation	English,Hindi	40	40
PG	MSc,Mathematics,	24	Graduation	English,Hindi	80	78
PG	MSc,Statistics,	24	Graduation	English,Hindi	25	16
PG	MSc(Agriculture),Animal Husbandry Dairying,	24	Graduation	English,Hindi	9	9
PG	MSc(Agriculture),Ag Economics,	24	Graduation	English,Hindi	17	17
PG	MSc(Agriculture),Ag Chemistry And Soil Science,	24	Graduation	English,Hindi	17	17
PG	MSc(Agriculture),Horticulture,	24	Graduation	English,Hindi	17	17
Doctoral (Ph.D)	PhD or DPhil,Physics,	36	Post Graduation	English	0	0

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	49				13				92			
Recruited	37	11	0	48	11	2	0	13	67	17	0	84
Yet to Recruit	1				0				8			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				101
Recruited	65	8	0	73
Yet to Recruit				28
Sanctioned by the Management/Society or Other Authorized Bodies				55
Recruited	53	2	0	55
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				29
Recruited	25	3	0	28
Yet to Recruit				1
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	37	11	0	11	2	0	34	6	0	101
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	20	4	0	24
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	10	6	0	16
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	4	0	0	4
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	6	0	6
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	1	2	0	3
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male	Female	Others	Total
	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	853	30	0	0	883
	Female	1005	26	0	0	1031
	Others	0	0	0	0	0
PG	Male	107	9	0	0	116
	Female	369	8	0	0	377
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	154	90	173	101
	Female	241	129	141	124
	Others	0	0	0	0
ST	Male	16	9	28	22
	Female	30	17	15	10
	Others	0	0	0	0
OBC	Male	998	831	703	687
	Female	1126	877	691	638
	Others	0	0	0	0
General	Male	1501	1673	1422	1309
	Female	1511	1498	1370	1255
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		5577	5124	4543	4146

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Ag Chemistry And Soil Science	View Document
Ag Economics	View Document
Agronomy	View Document
Ancient History	View Document
Animal Husbandry Dairying	View Document
Botany	View Document
Chemistry	View Document
Commerce	View Document
Economics	View Document
Geography	View Document
Hindi	View Document
Horticulture	View Document
Mathematics	View Document
Physics	View Document
Political Science	View Document
Sociology	View Document
Statistics	View Document
Teacher Education	View Document
Zoology	View Document

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	<p>The College is committed to develop interdisciplinary and multidisciplinary courses which could serve the purpose of establishing coherence among different branches of knowledge. An attempt of combining contents, theories, methodologies and perspectives relevant to the contemporary world has been made at our level by providing opportunities to students for opting minor courses of their own choice. The flexibility to choose subjects from science and humanities with the ability to learn also sports, subjects from science and commerce to opt for</p>
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	<p>some specialized course of agriculture faculty and many more, will give students wider range of subjects to choose without any restrictions. This kind of approach will foster intellectual curiosity, a critical thought process, leadership and teamwork skills, a sense of commitment and heightened sensitivity to one's socio-cultural environment. College allows the students to learn and explore subjects of various disciplines and are not limited to a particular curriculum. All the UG and PG programs are in nature multidisciplinary as well as interdisciplinary. Apart from the regular courses, we have also started certificate courses for the students of the college which are of purely interdisciplinary nature. The college has organised various webinar, workshop/ training programmes/lectures series covering components of skill development in diverse areas. In NEP 2020 each and every student has to study one minor course from other faculty which provide them to study interdisciplinary and multidisciplinary courses.</p>
2. Academic bank of credits (ABC):	<p>College has implemented NEP 2020 in which students have multiple entry and exit options. ABC enables students' mobility across Higher Education institutions. The College is prepared to follow the principle of distributed and flexible teaching-learning that allows a student to learn as per his/her convenience, drop education mid-way and pick it up again as per their choice and continuance. The college has sent email to UGC/MoE for implementing the Academic Bank of Credit as per the guidelines of UGC. College has implemented Academic Bank for College and University Students of Uttar Pradesh (ABACUS-UP) which is a student-centric academic service portal established and managed by Higher Education Department of Government of Uttar Pradesh and we are prepared to implement the Academic Bank of Credit as per the guidelines of UGC and Mahatma Gandhi Kashividyapith Varanasi, U .P. It paves the way for seamless student mobility amongst and within degree-granting Higher Education Institutions (HEIs) of U.P., through a formal system of credit recognition, credit accumulation, credit transfer and credit redemption, with the view to promote distributed and flexible teaching-learning.</p>
3. Skill development:	<p>Skill based learning is essential for students of the</p>

	<p>21st century because Skills and knowledge are the driving forces of economic growth and social development for any country. The need of the hour is to concentrate on critical thinking abilities, analytical skills, and communication skills and enhance emotional intelligence. College has implemented NEP 2020 from this session (2021-22) which will play a crucial role in the holistic development of a child. Skill development is a vital tool to empower graduate and postgraduate students to become equipped for the globalized job market. It is an important aspect that enhances employability. Skills augment one's academic status and improve competency levels of students. College has introduced 13 vocational courses in various disciplines, and 4 courses are compulsory for each student taking admission at UG level. For PG Students, college is running PGDCA and PGDES as add on courses for skill development. College has also started certificate courses in each subject for enhancement of skills among the students studying in under graduation.</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>The College develops courses including Indian Knowledge System wherever is applicable by giving emphasis on learning mother tongue along with other languages. In college we have Bharteeya Bhasha Kendra where 14 Indian languages may be learned by the students. The college has introduced ancient Indian knowledge system in syllabi of various subjects of B.A., B.Com. and B.Sc.. Several training sessions for Yoga and Naturopathy have been organized in NSS and NCC camps. Department of Ancient History & Archaeology has introduced some courses in numismatics, Paleography, ancient Indian religion and Philosophy, arts and culture. Department of Sanskrit is involved in imparting education on history of old Indian literature including Dharm Shashtra, Vedas and Puranas, Geeta and Ramayana.</p>
5. Focus on Outcome based education (OBE):	<p>The curriculum of the Uday Pratap College, Varanasi is aligned with the vision, mission and objectives of the college. The college provides good teaching and learning to its students to create a pool of highly skilled workforce capable of dealing holistically the local, national and global challenges of an ever-changing society. Further, the college is committed to improve its teaching and learning by modifying the syllabus of the offered course according to the needs</p>

	<p>of academia, industry and society. The college offers UG, PG and PhD programs. The syllabus of these offered courses clearly defines the learning objectives and outcomes. The teaching pedagogy and the assessment/ evaluation patterns are accordingly designed and aligned for these courses to fulfill the requirements of these courses in terms of the learning objectives and outcomes. The college has implemented its academic programs according to the National Education Policy – 2020 to make higher education more meaningful. The college also attempts to monitor the progress of learning outcomes through different mechanisms and adhere to revise and amend the syllabus to fill any such viable gaps. Suggestions and feedback given by students also help us to assess the gap. Our academic programs offer flexibility through Choice Based Credit System (CBCS) to the students. The CBCS pattern is a key player of outcome-based learning and helps the college to enhance the capabilities of students in terms of skills and knowledge as to increase their employability. Each program is defined in terms of credits that in turn reflect the quantum of syllabus and the number of hours of teaching per week. Syllabus designing/updating is being carried out by the departments through Board of Studies (BoS) composed of all the faculty members of the respective departments along with the subject experts from other institutions. The syllabus so approved is further reviewed by the Academic Council of the college for final approval. The curriculum is designed/ updated regularly keeping in view the needs of the various stakeholders involved which include educational policies of the state and Central Government and the global needs, while serving the cause of national development and regional requirements.</p>
6. Distance education/online education:	<p>Online education maximize the benefits of digital learning. Online education provides ample flexibility to students to learn and explore as per their requirements at their pace. Udai Pratap College has e-learning portal on which teacher uploads the learning material. During the pandemic, most of the classes were conducted online and faculty members and students have gained experience on working with digital tools such as Moodle, Google tools, online whiteboards, YouTube to develop and deliver e-</p>

	<p>content, short videos, interactive power point presentations and other online content. With offline classes being pursued at present, the faculty and students at the institute are looking forward towards blended learning as it integrates the learning experience with a humane aspect. Therefore, the students can gain from the benefit of online teaching along with face-to-face interaction with tutor and fellow pupils. Students are also encouraged to engage in courses offered by online portals such as Swayam to widen their sphere of knowledge and understanding and sharpen their skills. For science subjects, virtual lab can be created wherein students can practice their theoretical knowledge and make the course content available in different languages.</p>
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Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	An Electoral Literacy Club (ELC) (at college level) has been constituted comprising of as per the guidelines of the Election Commission of India.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes, Students' co-ordinator and co-ordinating faculty members are appointed by the College and the ELCs are fully functional.
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Students which are enrolled in this club continuously launch innovative awareness programs and initiatives to promote awareness among voters for a vibrant democracy. These students organize Nukkad Natakas and skits for promoting heavy turnouts of voters during elections and educate people for ethical voting. The district election administration is also assisted by ELC in launching of voter's awareness campaigns through its rallies and slogans. Apart from students of this club, NCC students of the college are also involved in such campaigns by district administration. Camps are organized for voter registration and participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research	College has taken initiatives regarding electoral related issues such as Voter awareness rallies, Voter

projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	enrollment camp, organization of Youth Parliament for advancing democratic values and participation in electoral processes.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	Every year drives and awareness programmes are arranged in the college campus to enroll the students above 18 Years.

Extended Profile

1 Students

1.1

Number of students on rolls year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
5577	5124	4543	4146	4135
File Description		Document		
Institutional data in the prescribed format (data		View Document		

1.2

Number of final year outgoing students year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1459	1665	1377	1211	1289
File Description		Document		
Institutional data in the prescribed format (data		View Document		

2 Teachers

2.1

Number of full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
145	152	145	147	144
File Description		Document		
Institutional data in the prescribed format		View Document		
Certified list of full time teachers		View Document		

2.2

Total number of full time teachers worked/working in the institution (without repeat count) during last five years:

Response: 182

File Description	Document
Institutional data in the prescribed format	View Document

3 Institution**3.1****Total expenditure excluding salary year wise during the last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
97.66	81.08	57.87	82.08	121.08

File Description	Document
Provide Links for any other relevant document	View Document

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1

Curricula developed and implemented have relevance to the local, regional, national, and global developmental needs, which is reflected in the Programme outcomes (POs) and Course Outcomes(COs) of the Programmes offered by the institution

Response:

Udai Pratap College is a Government Aided Autonomous College, the curriculum has been designed in accordance with the guidelines of UGC, UP Government and University keeping in view the requirements at the local, regional, national and global levels. The Board of Studies for the concerned Departments is responsible for designing, developing and updating the syllabus regularly. The syllabus is then presented before the Academic Council to discuss the relevance and practical aspects of the topics. The suggestions of the Academic Council are incorporated in the curriculum. The minutes of the academic council are also approved by the Governing Body of the college. The guiding principle while drafting the syllabus was the vision and the mission of the college which aims academic excellence in the field of education and creating globally competent and socially productive Citizens. College has adopted NEP-2020 in 2021-22 at UG Level and in 2022-23 at PG level.

Relevance to Local and Regional Needs

- 233 courses are designed to address the local needs of the community and 277 courses are designed to address the regional needs of the community.
- The College being located adjacent to the agricultural region in Varanasi, the programmes BSc (Hons.) Agriculture and MSc (Ag) equip the students to the local/regional needs.
- Value added courses such as Bee Keeping, Mushroom Cultivation Technique, Sericulture, Organic Farming, Dairy farming, Horticulture Gardening, Plant diseases, PC Assembly and maintenance etc help in skill acquisition and develop local/regional entrepreneurial possibilities.
- Extension and Social Outreach Programmes help to understand local needs and develop social commitment in students
- Experimental learning (EL) courses and Rural Agricultural Work Experience (RAWE) in the curriculum of B.Sc. (Hons.) Agriculture addresses the local/regional needs.

Relevance to National Needs

- 800 courses in the various programmes are designed to address the national needs.
- Courses in Indian Literature in Translation, Pioneers of Indian Sociology, Indian Political Thought, Indian Defense Mechanism, Ancient Indian Philosophy etc are nationally relevant.
- Curriculum helps students to prepare for various competitive examinations.
- Vocational courses such as Good Laboratory Practices, Retail Management, Tour and Travel Management, GST, Insurance, BCA, Web Designing, ICT and CCC address global and national

needs.

- Courses on Human Values and Environment studies, Analytic Ability and Digital Awareness, Communication Skills and Personality Development are offered for all UG programme covered under NEP-2020.

Relevance to Global Needs

- 533 courses prescribed in the curriculum address the global needs.
- Various courses in internationally relevant areas like International Economics, International Relations and Politics, International Organizations, International Relations: Contemporary Challenges and Issues, International Financial Management, International Marketing, International Bill of Human Rights and Essentials of E-Commerce etc are included in the curriculum are globally relevant.
- Certificate/Diploma courses in Mass Communication, Certificate courses, Diploma courses on computer and Web Designing help students to become globally competent.

All the developmental needs are reflected in the POs, PSOs and COs of respective Programmes. The teaching and learning methodologies adopted ensure that the students develop the learning attributes defined in the PSOs and COs through learner-centric activities in the curriculum.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.1.2

The programmes offered by the institution focus on employability/ entrepreneurship/ skill development and their course syllabi are adequately revised to incorporate contemporary requirements

Response:

The college offer programmes that aim to enhance the employability, entrepreneurship and skill development of students. These courses are designed to provide students with the necessary skills and knowledge required to succeed in their carrier.

- The Batchelor of Science program offers a range of subjects. These courses provide students with technical and scientific skills that are highly valued by employers in fields such as research, academia, and industry.
- B.Sc. (Hons.) Agriculture is the best program to build a successful career in Agriculture. It is a specialised degree program that equips students with the basics and innovative advances done in the field of agriculture. As an increasing number of students look for entrepreneurship and career opportunities in agriculture and crop science, the demand for agriculture as a career is on a rise.
- The Bachelor of Commerce program offers a comprehensive understanding of accounting,

taxation and finance. B.Com. graduate after completion of course can choose to work in job profile option such as Accountant, Auditor, Consultant, Company Secretary and so on.

- The Bachelor of Arts program offers a range of specializations. These courses provide students with strong communication, critical thinking, and analytical skills that are essential for success in many fields, including journalism, public administration and law.
- The Bachelor of Education program at the college prepares students for a career in teaching. This course provides students with the skills and knowledge needed to become effective educators, including pedagogy, curriculum development, and classroom management.
- The Master of Science program provides students with advanced technical and scientific skills that are highly valued in many industries, including healthcare, agriculture, and pharmaceuticals.
- MSc (Ag) course provides concentration in Agriculture Science and various cutting-edge Agriculture methods. The programme covers scientific knowledge in the area of Agriculture and farming.
- The Master of Commerce course aims at providing specialization to the students in the field of Finance and Marketing. The course provides an extreme and rigorous base for teaching, research and allied business administration.
- The Master of Arts programs provide students with advanced communication, critical thinking, and analytic skills that are essential for success in many fields, including academia, research, and journalism.
- The college is running 31 skill enrichment certificate courses programs that students pursue alongside bachelor's programs. These courses have provided students with a competitive edge in the industry.
- 4-Vocational courses are mandatory for all undergraduate students (Science, Arts and Commerce faculty) and are designed to enhance their overall abilities and develop interdisciplinary knowledge. These courses are offered in conjunction with the regular courses and are designed to provide students with practical training and hands-on experience.
- The college offers a Add on Diploma courses, which are one-year program that provides students with the skills and knowledge needed related to computer science, environment and Biotechnology.
- These courses offered by the college have not only equipped students with the necessary skills but have also helped them develop a positive attitude towards their careers.
- The entrepreneurship courses of Agriculture faculty, Commerce Faculty, Education Faculty and Economics, Zoology, Botany etc helped students become job creators rather than job seekers.
- IIT Madras & Vidya Shakti Foundation Launched the 'Upskill Programme on Software Testing and Data Analysis' in the college.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1

Percentage of new courses introduced out of the total number of courses across all programmes offered during the last five years

Response: 93.96

1.2.1.1 Number of new courses introduced during the last five years:

Response: 809

1.2.1.2 Consolidated number of courses offered by the institution across all Programmes (without repeat count) during the last five years :

Response: 861

File Description	Document
Subsequent Academic Council meeting extracts endorsing the decision of BOS	View Document
Minutes of Board of Studies meeting clearly specifying the syllabus approval of new courses	View Document
Institutional data in the prescribed format (data template)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

1.3 Curriculum Enrichment

1.3.1

Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability and other value framework enshrined in Sustainable Development Goals and National Education Policy – 2020 into the Curriculum

Response:

Udai Pratap College, Varanasi has incorporated cross cutting issues relevant to *Professional Ethics, Gender, Human Values, Environment and Sustainability and other value frameworks enshrined in Sustainable Development Goals and National Education Policy – 2020* into the Curriculum. The college actively integrates these issues into its teaching, research and extra-curricular activities. This helps students to become better individuals and understand the importance of these issues enabling them to live in harmony with the ecosystem. This integration aims to produce a socially responsible and environmentally conscious workforce capable of contributing to sustainable development efforts.

- The college has taken commendable steps to embrace the NEP-2020 and bears a multicultural environment promoting harmony and democratic values to nurture responsible citizenship skills, and foster openness and respect for preservation and promotion of India's cultural heritage.
- The college has adopted the NEP-2020 from the session 2021-22 at UG Level and from the

session 2022-23 at PG level in the Science Arts and Commerce faculties.

Professional Ethics

- 241 offered to integrate professional ethics into the curricula.
- Almost all programmes are ingrained with a course or part of course that teaches professional ethics. Notwithstanding PhD programmes which specifically deal with issues pertaining to professional ethics in the research methodology papers, at PG and UG level also the curriculum carries topics that inculcate in students the importance of recognizing and acknowledging colleagues and peers' contribution, respect, and mutual cooperation etc.
- Code of ethics relating to anti-ragging, malpractices in examinations, integrity and professionalism of teachers is made mandatory and binding to all sections
- Every year seminars on IPR are organized at the college level for students and teachers.

Gender

- 53 courses related to gender equity and women empowerment are integrated into the various programmes.
- Courses such as Gender and Society, Gender, School and Society, Women's Discussion and Hindi Literature, Social Life in Ancient India etc focus particularly on gender issues.
- Gender-related activities and seminars are conducted by Women cell of the college.

Human Values

- 109 courses related to Human values are integrated into the various programmes.
- Students of Science, Arts and Commerce faculties study compulsory co-curricular course "Human Values and Environment studies" and Student of Agriculture faculty study course "Human Values and Ethics".
- Syllabi of various courses such as Psychology of Social Behaviour, Human Geography, Socio-Cultural and Economic, Rural Sociology and Education Psychology, Socio-Cultural History of India etc focus on human values and inculcate social responsibility in the students.

Environment and Sustainability

- 180 Courses across all Programmes focus on Environment and Sustainability.
- Compulsory co-curricular course on Human Values and Environment studies is offered.
- A Post Graduate Diploma in Environmental Science is also offered.
- Environmental Economics, Environment, Disaster Management and Climate Change, Weather Maps, Geological Maps and Surveying, Environmental Studies and Disaster Management, Renewable Energy and Green Technology, Ecology & Environment, Cytogenetics, Conservation & Environment management, Ecology, Ethology, Environmental Science and Wildlife, Environmental and Health Education, Environmental Geography, Environmental Chemistry, Ecology and Soil Science etc focus on Environmental and Sustainability

Activities of NSS and NCC are centered around these aspects. Participation in these extra-curricular activities promotes gender equity, builds confidence and social responsibility and enables the students to face the challenges of the future workplace.

Innovative teaching-learning methods, including internship, case studies, project-based learning, guest lectures, field visits and RAWE ensure that these issues are integrated seamlessly into course content.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2

Number of certificate/value added courses/Diploma Programmes offered by the institutions and online courses of MOOCs, SWAYAM/e-PG Pathshala/ NPTEL and other recognized platforms (without repeat count) where the students of the institution have enrolled and successfully completed during the last five years.

Response: 43

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format (data template)	View Document
Evidence of course completion, like course completion certificate etc	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

1.3.3

Percentage of programmes that have components of field projects / research projects / internships during the last five years.

Response: 100

1.3.3.1 Total Number of programmes that have components of field projects / research projects / internships (without repeat count) during the last five years

Response: 24

1.3.3.2 Total Number of programmes offered (without repeat count) during the last five years

Response: 24

File Description	Document
Sample Internship completion letter provided by host institutions	View Document
Sample Evaluated project report/field work report submitted by the students	View Document
Provide the relevant information in institutional website as part of public disclosure	View Document
Program and course contents having element of field projects / research projects / internships as approved by BOS	View Document
Institutional data in the prescribed format (data template)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

1.4 Feedback System**1.4.1**

Structured feedback for curriculum and its transaction is regularly obtained from stakeholders like Students, Teachers, Employers, Alumni, Academic peers etc., and Feedback processes of the institution may be classified as follows:

Response: A. Feedback collected, analysed, action taken & communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1

Enrolment percentage

Response: 91.13

2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
2668	2154	1736	1874	1836

2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
2821	2347	2018	2078	2004

File Description

Document

Provide the relevant information in institutional website as part of public disclosure

[View Document](#)

Institutional data in the prescribed format (data template)

[View Document](#)

Final admission list as published by the HEI and endorsed by the competent authority

[View Document](#)

Document relating to sanction of intake as approved by competent authority

[View Document](#)

Provide Links for any other relevant document to support the claim (if any)

[View Document](#)

2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 76.1

2.1.2.1 Number of actual students admitted from the reserved categories in the first year of the programme year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1214	1070	1077	783	696

2.1.2.2 Number of seats earmarked for reserved category as per GoI/State Govt. rule year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1666	1387	1192	1113	1002

File Description	Document
Provide the relevant information in institutional website as part of public disclosure	View Document
Institutional data in the prescribed format (data template)	View Document
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	View Document
Copy of the letter issued by the State govt. or Central Government Indicating the reserved categories(SC, ST, OBC, Divyangjan, etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)	View Document
Provide Links for any other relevant document to support the claim (if any	View Document

2.2 Catering to Student Diversity**2.2.1**

The institution assesses the learning levels of the students and organises special Programmes to cater to differential learning needs of the student

Response:

The institution accesses the learning level of students after admission at the time of orientation of

students and then during the process of teaching-learning. The orientation programme is conducted in each department/subject before the commencement of teaching programme which helps the teachers in initial understanding of the knowledge base and skills of the students. The merit and performance of students in qualifying examination as well as their earlier career is also considered.

The College arranges remedial classes free of cost especially for SC, ST, OBC, BPL card holder and physically handicapped with the financial support of UGC for UG and PG students. It is headed by a Coordinator (teacher designate) and supported by visiting faculty. College also arranges special coaching classes for the preparation to Competitive Examinations. Experts from outside and teachers of the College act as resource persons.

College has well defined policy for fast learners and slow learners reflects our commitment to supporting students with diverse learning needs, ensuring every individual has the opportunity to thrive academically and personally. The slow learners and fast learners of a subject are identified by the concerned faculty, based on their active participation, involvement, performance in the class room/practical lab. Accordingly, based on their performance in respective subject, its concerned paper and its practical classes, different strategies are adopted in order to improve their performance.

For slow learners, we organize personal, academic and social counselling, concept clarification and problem-solving exercises. We use bilingual (English, Hindi) explanations and discussions. Remedial classes are also organized for slow learners to provide targeted instruction and support. These classes will focus on reinforcing foundational concepts and bridging learning gaps, ensuring that students can progress at their own pace.

For fast learners, faculty access to accelerated learning programs that allow them to progress through the curriculum at an accelerated pace. These programs may include advanced coursework, special projects, research opportunities, and independent study options that challenge and engage fast learners. They are also encouraged to prepare Assignment on current and latest topics. Regular workshops and seminars are arranged to expose fast learners to diverse topics, fields of study and interdisciplinary learning experiences. These events will feature guest speakers, experts and scholars who will share their expertise and inspire fast learners to explore new areas of knowledge.

Also, there is a provision mentor-mentee in each faculty for academic and personal guidance. Students are divided into groups of 25 to 30 and each group has a faculty advisor to provide academic and personal guidance to the students. The faculty members carefully monitor the regularity of attendance, participation in seminars and other activities and also the performance of the students in internal tests/viva-voce/semester examinations. Accordingly, the students are advised to improve their performance.

File Description	Document
Upload Any additional information	View Document
Provide link for additional information	View Document

2.2.2

Student - Full time teacher ratio (Data for the latest completed academic year)**Response:** 38.46

File Description	Document
List showing the number of students in each of the programs for the latest completed academic year across all semesters	View Document
Certified list of full time teachers along with the departmental affiliation in the latest completed academic year.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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 experience and teachers use ICT- enabled tools including online resources for effective teaching and learning process

Response:

Udai Pratap College enhances the learning experience of students by incorporating student-centric methods like experiential learning, participative learning and problem-solving methodologies both inside and outside the classroom.

Experiential Learning

- Experiential Learning Courses (ELP) are for reinforcing skills in project development and execution, decision making, individual and team coordination, approach to problem solving, accounting, marketing and resolving conflicts, etc. The experiential learning programme is offered for one semester for students of Agriculture faculty.
- Study tours, Industrial visits and Survey help the students to collect samples, explore places of historical importance, visit research institutes and special economic zones to bridge the gap between theory and practice and promote grass-root level understanding of concepts.
- The Rural Agricultural Work Experience (RAWE) helps the students primarily to understand the rural situations, status of agricultural technologies adopted by the farmers to prioritize the farmers' problems and to develop skills & attitude of working with farm families for overall development in rural area. The objectives of the RAWE are to provide an opportunity to the students to understand the rural setting in relation to agriculture and allied activities, to make the students familiar with socio-economic conditions of the farmers and their problems, to impart diagnostic and remedial knowledge to the students relevant to real field situations through practical training, to develop communication skills in students using extension teaching methods

in transfer of technology, to develop confidence and competence to solve agricultural problems. The RAWWE programme is offered for 20 weeks for students of Agriculture faculty.

- Virtual labs are used by the science departments for giving training through simulation before the practical sessions.
- Street play by NSS/Rovers/Rangers Students focuses on social issues of people with an aim to create awareness among all the people.
- E-resources are compiled by each department for self-learning by the students.
- Add-on and certificate courses are conducted to enhance additional skills and gain a competitive edge.
- Invited talks/ Alumni Lectures are organised each year by the Departments

Participative learning

- Workshop method is used for training of students in various skills
- Project work is included in the curriculum and assigned to all students under the guidance of faculty members.
- B.Ed. pupil teachers in the Faculty of Education are sent to practicing schools for 20 weeks to complete their internship programme. During this the pupil teachers perform all the duties of a full-time teacher in the respective school.
- Study tours and excursions are organized for UG and PG students by several departments.
- College organizes Science fest, rangoli competition, poster competition, Debate, Poem reading, cultural programmes, Yuva Parliament for participatory learning.

Problem solving Methodologies

- Learning the concepts through cases and problems is very effective in understanding the practical significance of the theory taught in classrooms. This enhances the analytical skills of the students. Departments of Physics, Chemistry, Mathematics, Statistics, Commerce, Economics, Geography use this method extensively to enrich and enhance the learning experiences.
- Awareness campaign through poster exhibitions on social and environmental issues and days of national and international importance
- Interfaculty competitions are held regularly.

Such activities contribute to self-management of knowledge development, skill formation in the student and provides requisite platform to the student to become confident and self-reliant.

File Description	Document
Upload any additional information	View Document
Provide Link for Additional Information	View Document

2.3.2

The institution adopts effective Mentor-Mentee Schemes to address academics and student-psychological issues

Response:

In our institution, mentoring system has been introduced from 2017-2018, for establishing a better and effective relationship between student and teacher and also continuously monitor, council and guide students in **academics and student-psychological issues**. All teachers work as mentors for students allotted to them. The students must feel to confide in their mentors. Presently Udai Pratap College, Varanasi is adopting Mentor-Mentee Policy at the faculty level for undergraduate students and at the department level for the postgraduate students. This is a continuous process till the end of academic career of student. College has well-defined mentor-mentee policy which is framed with a vision to extend support and guidance to the students studying in various academic departments for the betterment of their academic and professional career and thereby, be able to better contribute towards nation building.

Aim

1. To bridge the gap between the mentor and the mentee.
2. To ensure the quality performance of the students in academics.
3. To deal with the related issues for the holistic development of the students.
4. To provide mutual support and congenial learning environment.
5. To inspire and motivate for higher studies and competitive examinations.
6. To discuss stress related issues.
7. To regulate the academic involvement and assess the outcome.

The IQAC had taken the initiative of implementing the mentoring of students. Students are divided into groups of 30-35 students. Mentors offer guidance and counselling as and when they required. It is the practice of mentors to meet students individually or in groups.

Though, the system has only been implemented in the last few years, significant improvement in the teacher – student relationship is observed.

Roles and Characteristics of Mentors

1. Acts as an experienced role model.
2. Provides acceptance, encouragement, and moral support to the mentees.
3. Provides advice, counselling and coaching.

4. Facilitates professional development of the mentees.
5. Challenges and encourages appropriately to facilitate mentees' personality growth.
7. Integrates professional support with other areas such as faith, family, and community.
8. The mentor must refrain from discriminating with the mentees on any grounds.

Duties/Responsibilities of Mentee

- a. Maintain amicable relationship with the mentor as well as other teachers and staff.
- b. Attend meetings regularly.
- c. Repose confidence in the mentor and seek his/her advice whenever required.
- d. Actively engage in the mentor-mentee process and follow instructions/guidelines in order to accept change.
- e. Keep on striving for improving own performance and achieving excellence at all levels.

Duties/Responsibilities of Mentor

1. Introduce and discuss the concept of mentor- mentee system with the assigned mentees.
2. Keep a track of the attendance, academic performance and behavioural aspects of the students by interacting with appropriate authorities etc.
3. Support students academically and emotionally.
4. Contact parents to inform the progress of their ward, whenever required and visit the houses of mentees as and when required.
5. Maintain a record of the progress made by the identified underperforming students (slow learners) and take remedial actions wherever required.
6. To guide students under their mentorship in all relevant matters.

Outcomes

1. The attendance percentage of the students has increase to greater extend.
2. The number of detainment of students has decrease consistently.
3. Due to direct communication between mentor and the student, there was good improvement in student-teacher relationship.

File Description	Document
Upload any additional information	View Document
List of Active mentors	View Document
Provide Link for Additional Information	View Document

2.3.3

Preparation and adherence of Academic Calendar and Teaching plans by the institution

Describe the Preparation and adherence to Academic Calendar and Teaching plans by the institution.

Response:

Before the commencement of each academic year, the Academic Calendar for that year is prepared and presented in the statutory bodies for approval. It is prepared in a participative manner. The academic calendar is published in the College website. The Calendar lists relevant information regarding the teaching schedule, schedule of semester beginning, dates of internal examinations and end semester examinations, publication of results and other examination related details.

Master time table/General timetable

The timetable for UG and PG programmes is prepared by central time table committee to incorporate the all courses. Central time table committee allot the time for various subjects. Time is allotted as per credit requirement for each Major, Minor, Vocational and Co-curricular courses. Classes also run online as per requirement. The college complies with the required number of working days in each semester as outlined in the calendar.

Each Department prepares the departmental timetable for their UG and PG programmes during the time allotted by the central time table committee.

Preparation and Adherence to Teaching Plan

- The Head of the Department allots the courses to each faculty based on their area of expertise
- Teaching plan for each course is prepared by the teacher concerned as per the curriculum, at the beginning of each semester.
- The teaching hours are distributed for classroom teaching, practical lab, seminars, test etc
- The teaching plan prepared in advance ensures the timely completion of the curriculum.
- The work done each day is monitored by the Head of the Department
- The Head of the Department checks the progress of each course and ensures timely and effective completion of the course within the specified time frame.
- At the end of each semester, Principal call a meeting of heads to discuss the position of course completion and instruct to complete and also for remedial classes as per requirement. This is a very efficient, objective and transparent mechanism to ensure adherence to the teaching plan by the teachers

- The Controller of Examinations conducts End semester examination and evaluation as per the examination calendar

File Description	Document
Upload any additional information	View Document
Provide Link for Additional Information	View Document

2.4 Teacher Profile and Quality

2.4.1

Average percentage of full time teachers appointed against the number of sanctioned posts year wise during the last five years

Response: 95

2.4.1.1 Number of sanctioned posts year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
154	154	154	154	154

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts).	View Document
Provide the relevant information in institutional website as part of public disclosure	View Document
Institutional data in the prescribed format (data template merged with 2.4.3 and 2.4.4)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.4.2

Percentage of full time teachers with Ph.D./D.Sc. / D.Litt./ L.L.D during the last five years

Response: 83.52

2.4.2.1 Number of full time teachers with *Ph.D./D.Sc. / D.Litt./ L.L.D* during the last five years

Response: 152

File Description	Document
List of faculty having Ph.D./D.Sc. / D.Litt./ L.L.D along with particulars of the degree awarding university, subject and the year of award per academic year.	View Document
Institutional data in the prescribed format (data template merged with 3.2.3 and 3.4.2)	View Document
Copies of Ph.D./D.Sc. / D.Litt./ L.L.D awarded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.4.3

Average teaching experience of full time teachers (Data to be provided only for the latest completed academic year, in number of years)

Response: 15.1

2.4.3.1 Total teaching experience of full-time teachers as of latest completed academic year

Response: 2189

File Description	Document
Institutional data in the prescribed format (data template merged with 2.4.1 and 2.4.4)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.4.4

Percentage of full time teachers working in the institution throughout during the last five years

Response: 80.56

2.4.4.1 Number of full time teachers worked in the institution throughout during the last five years:

Response: 116

File Description	Document
Institutional data in the prescribed format (data template merged with 2.4.1 and 2.4.3)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5 Evaluation Process and Reforms

2.5.1

Average number of days from the date of last semester-end/ year- end examination till the last date of declaration of results during the last five years

Response: 18.4

2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
11	21	20	16	24

File Description	Document
Result Sheet with date of publication	View Document
Policy document on Declaration of results (if any)	View Document
Institutional data in the prescribed format (data template)	View Document
Exam timetable released by the Controller of Examination	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5.2

Percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 0.59

2.5.2.1 Number of complaints/grievances about evaluation year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
7	81	10	10	18

2.5.2.2 Number of students appeared in the examination conducted by the institution year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
4887	4747	4217	3805	3856

File Description	Document
List of students who have applied for re-valuation/re-totaling program wise certified by the Controller of Examinations year-wise for the assessment period.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5.3

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

Describe the examination reforms with reference to the following within a minimum of 500 words

- **Examination procedures**
- **Processes integrating IT**
- **Continuous internal assessment system**

Response:

A number of examination reforms have been introduced in the college during past five years. The College has an examination policy streamlined to the pattern followed by the University.

Examination Procedures

- The Examination Manual, prepared by the College and approved by its Statutory bodies outlines the standard operating procedures for the conduct of Examinations.
- Examination schedules are issued well before the commencement of examinations.

- Availability of exam schedule on the college website for wider information.
- Examination registration of students and generation of the nominal roll is carried out.
- Admit cards are generated and issued one week before the exams.
- Each course and paper have been granted a unique code for easy identification and tracking.
- Each student is allotted a particular seat in a given particular examination hall which keeps on changing paper to paper.
- Flying squad are appointed by the Superintendent of examinations.
- A panel of External examiners for each course, prepared by the various Boards of Studies considering their eligibility.
- Attendance marking ensures a record of absentees
- The answer books are distributed for evaluation after jumbling and coding and decoded later for processing of the final result to prevent disclosure of the identity.
- About 50% papers are set by external examiners and 50% by internal Examiners.
- Central Evaluation system is followed in college for internal examiners.
- Mark entry of end Semester Examination is done confidentially in the Office of the Controller
- As part of the examination reform the college has introduced a grading system based on CGPA score on 10-point scale under Choice Based Credit System.
- Result Processing SGPA and CGPA calculation and generation is carried out using software.
- Results are made available in the student portal.
- The option for Challenge evaluation is available for UG & PG students.
- At the end of a Programme, Grade Cards are generated and issued to students who have passed in all semesters.
- The Controller's Office issues mark transcript/ programme transcript on request from students.

Processes integrating IT

Examination Management System at Udai Pratap College is completely automated and ICT enabled. The Examination Management Software (EMS) used are Eduware online. The following are the IT integrated areas

- Online examination enrolment and examination/ result notification
- Time table publication on the website
- Online internal mark entry
- Course/Programme wise consolidation of internal assessment
- Admit card generation and downloading
- Result publication
- Tabulation Register generation
- Generation of Semester Grade card and Consolidated Grade card

Continuous Internal Assessment (CIA)

- There is continuous internal assessment for every course. Mid-term and the End Semester assessments are taken in the ratio 1:3.
- The marks secured in the internal assessment are added to the end semester examination score for computing the final award of the marks/grade for each course.
- Components of internal assessment for theory and practicals include attendance, assignments, test(s), seminars, record work, lab involvement, quiz, internal test, attendance and discipline have been incorporated.

- 75% attendance is compulsory for registering for the end semester examination.
- Implementation of these measures created a positive impact on students' attendance and the results.

File Description	Document
Upload any additional information	View Document
Provide links as Additional Information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1

The institution has stated learning outcomes (programme and course outcome)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents and the attainment of the same are evaluated by the institution

Response:

All the courses of the college have well defined Program Outcomes, Program Specific Outcomes and Course Outcomes. The stated learning outcomes reflect the required skills and abilities that the students must develop with the pursuance of the selected course along with disciplinary and inter-disciplinary knowledge. These outcomes have been incorporated in the curricula of the various programmes and displayed on college website for easy accessibility of all stakeholders including teachers and students of the college.

The curricula design and the syllabi content with the list of suggested readings have been so designed to ensure that the students would have acquired the desired graduate attributes and skills at the end of their respective Programmes. The POs, PSOs and COs stated are in consonance with the objectives of the various individual courses.

Attainment of Programme Outcomes, Programme Specific Outcomes and the Course Outcomes

Every course has its own course outcomes to be achieved by the students at the end of the course. The students' learning outcomes are measured systematically and sequentially throughout the degree programme through internal and external assessment in the ratio 25:75/30:70. The various assessment components are:

Internal Assessment

The internal assessment components include writing skill, class test, assignments, seminars, Quiz, survey, book review, student parliament, essay, educational tours, viva during the course delivery, mid-term examination etc. These help the instructors to monitor the extent of the attainment of course outcomes.

Seminars

Students are required to present a seminar on course-related topics. The objective of the seminar presentation is to assess the students' knowledge proficiency, preparation, presentation and communication skills. It also helps to improve interaction with peers

Assignment

Assignments are designed to assess students' understanding of the allotted topic comprehension of the content, ability to gather information, innovative ideas, analytical and critical thinking, interpretation skills and writing skills with respect to the learning outcomes.

Viva-Voce

The teacher interacts with the student to assess the extent of knowledge and ability for critical thinking.

Attendance and Discipline

Marks are awarded for this component in a graded manner.

Project work

Students take up individual/group projects under the guidance of a faculty member. It is meant to develop the ability of the students for designing and conduct experiments, analyse and interpret data and deliver the outcome within a time frame.

External Assessment

Comprehensive evaluation of learning outcomes is carried out at the end of the semester through end semester examinations, both in theory and practical covering the entire syllabus. Results of end semester examinations help determine the academic performance of the students at the end of the course, as well as the extent of outcomes that have been attained.

Feedback

The feedback mechanism is an effective way of evaluating the outcome of any course or programme. The students provide their feedback on the prescribed Students' Feedback proforma with regard to the course content, the quality of teaching, student satisfaction and the efficacy of the course/ programme. Likewise, feedbacks are also obtained from parents, teachers and alumni and an analysis is made to critically evaluate the outcomes of the teaching- learning processes. The results of the analysis are consequently discussed in IQAC meeting with a view to incorporating the suggested changes and addressing the needs.

File Description	Document
Upload POs and COs for all courses (exemplars from Glossary)	View Document
Upload any additional information	View Document
Provide links as Additional Information	View Document

2.6.2

Pass percentage of students (excluding backlog students) (Data for the latest completed academic year)

Response: 91.16

2.6.2.1 Total number of final year students who passed the examination conducted by Institution during the latest completed academic year:

Response: 1330

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Certified report from the COE indicating the pass percentage of students of the final year (final semester) eligible for the degree program-wise / year wise	View Document
Annual report of Controller of Examinations (COE) highlighting the pass percentage of final year students	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.7 Student Satisfaction Survey

2.7.1

Online student satisfaction survey regarding teaching learning process

Response: 3.47

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1

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

Response:

Udai Pratap College, Varanasi, is committed to advancing knowledge and fostering a culture of research excellence. Towards the creation of a robust research ecosystem in college, initiatives are taken to support and promote research of multidisciplinary nature through updating of research facilities and adopting an inclusive and collaborative approach. In order to implement and monitor the research activities of the College, Research Advisory Council is constituted. The council facilitates, channelizes, records and regulates academic research, collaborative research projects and consultancy works. The research council assists the aspirants to transform new ideas into innovations and nurture their passion towards research. It will set strategic research priorities, allocate resources and monitor research progress. The research quality and quantity is promoted through capacity generation for advanced research with re-equipping the labs and simultaneously building competency among faculty and research students. A research policy has been framed for improving the research infrastructure and promotion of research to motivate the faculty and students with the following objectives:

- To contribute to the advancement of knowledge in various disciplines.
- To promote innovation and creativity.
- To enhance the reputation and academic standing of the college.
- Encouraging interdisciplinary research.
- Supporting faculty and student research endeavors.
- Establishing collaborations with other institutions and organizations.
- Ensuring research complies with ethical standards and relevant regulations.

The research policy of the college includes the following salient features.

- This research policy document outlines the principles and guidelines that govern research activities within the college.
- It aims to provide a framework for conducting high-quality research while upholding ethical standards and ensuring accountability.
- The College shall seek funding from government grants, industry collaborations, and philanthropic organizations to support research initiatives.
- Research activities must adhere to ethical guidelines, including principles of integrity, honesty, and respect for human and animal welfare.
- The College will maintain state-of-the-art research facilities, laboratories and equipment to support research endeavors.
- The college libraries will provide access to a wide range of academic resources including journals, books, and online databases.

- Information technology infrastructure to support data analysis, collaboration, and dissemination of research findings shall be provided by the college.
- The College will establish policies regarding the management of intellectual property arising from research. Processes for patenting and licensing intellectual property will be established to promote commercialization.
- The College will actively seek partnerships and collaborations with other institutions, industry, and government agencies. Memorandums of Understanding will formalize collaborations and outline shared research objectives.
- Key performance metrics will be established to evaluate the impact and quality of research activities.
- Regular research assessments will be conducted to gauge progress and identify areas for improvement.
- Efforts will be made to communicate research findings through conferences, seminars, and public outreach.
- The College encourages the publication of research findings in UGC Care listed Journals.
- Efforts will be made to transfer research knowledge to the community, industry, and policymakers.
- The college provides seed money to its teachers for starting the research,

This Research Policy Document will be reviewed periodically to ensure its effectiveness and relevance.

File Description	Document
Upload any additional information	View Document
Provide links as Additional Information	View Document

3.1.2

The institution provides seed money to its teachers for research

Response: 24

3.1.2.1 Amount of seed money provided by institution to its teachers for research year wise during last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
11.75	12.25	0	0	0

File Description	Document
Sanction letters of seed money to the teachers is mandatory	View Document
List of faculty who have been provided with seed money for research along with the title of the project, duration and amount year-wise	View Document
Institutional data in the prescribed format (data template)	View Document
Audited Income-Expenditure statement highlighting the expenditure towards seed money endorsed by the Finance Officer	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.1.3

Percentage of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the last five years

Response: 2.2

3.1.3.1 Number of teachers who received national/international fellowship /financial support by various agencies, for advanced studies / research; year-wise during the last five years

Response: 4

File Description	Document
List of teachers who have received the awards along with nature of award, the awarding agency etc.	View Document
Institutional data in the prescribed format (data template)	View Document
E-copies of the award letters of the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.2 Resource Mobilization for Research**3.2.1**

Total Grants research funding received by the institution and its faculties through Government

and non-government sources such as industry, corporate houses, international bodies for research project, endowment research chairs during the last five years (INR in Lakhs)

Response: 10.4

File Description	Document
List of Extramural funding received for research, Endowment Research Chairs received during the last five years along with the nature of award, the awarding agency and the amount	View Document
Institutional data in the prescribed format (data template is merged with 3.2.2)	View Document
Copies of the letters of award for research, endowments, Chairs sponsored by non-government sources	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.2.2

Number of research projects per teacher funded by government, non-government , industry, corporate houses, international bodies during the last five years

Response: 0.02

3.2.2.1 Number of research projects funded by government and non-government agencies during the last five years.

Response: 4

File Description	Document
List of project titles with details of Principal Investigator, amount sanctioned and sanctioning agency etc	View Document
Institutional data in the prescribed format (data template merged with 3.2.1)	View Document
Copies of the grant award letters for research projects sponsored by government agencies	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.2.3

Percentage of teachers recognised as research guides as in the latest completed academic year**Response:** 32.41**3.2.3.1 Number of teachers recognised as research guides as in the latest completed academic year:****Response:** 47

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	View Document
Institutional data in the prescribed format (data template merged with 2.4.2 and 3.4.2)	View Document

3.3 Innovation Ecosystem**3.3.1**

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

Response:

The College aims at inculcating innovation, research, knowledge sharing and entrepreneurship skills among the students by developing a conducive eco-system. The entrepreneurial ventures of students are encouraged, motivating them to come up with innovative ideas and activities related to entrepreneurship. The College has initiated various activities as listed below: -

Ecosystem for Innovations

- College has registered in Institution Innovation Council (IIC) having Id IC202323275 which is approved by Ministry of Education.
- All members of IIC of the college have taken training of Innovative Ambassador conducted by Ministry of Education's Innovation Cell & AICTE during the IIC Calendar year 2022-23.
- A workshop on Career and Startup Ecosystem was conducted and Institution Innovation Council (IIC) has conducted five lectures (faculty wise) on Innovation and Startup awareness.
- IIT Madras & Vidya Shakti Foundation Launched the 'Upskill Programme on Software Testing and Data Analysis' at Udai Pratap College, Varanasi. The Director of IIT Madras officially inaugurated the program, marking the beginning of an educational endeavor that promises to transform the futures of hundreds of students. More than 250 students of the college are registered under this programme.
- College has been selected for the Impact Lecture Scheme by Ministry of Education, Govt. of India.

Indian Knowledge System

The city of Varanasi is one of the oldest cities of Indian subcontinent. This city has a glorious past, full of its cultural heritage. Right from the beginning of history, this city has been a seat of knowledge and wisdom. When Udaï Pratap College was established in 1909, our nation was tightened in the shackles of slavery of colonial rule of Britishers. It was an immense need of the time to establish such an institution which could serve the nation with staunch patriotism, great valor and retain cultural values. This vision of our founder took shape and the college was established. The Udaï Pratap College, Varanasi has traditionally been known as a trendsetting institution in knowledge generation. In fact, many of its alumni were instrumental in establishing departments and institutes across the country.

- With the aim of revamping the Indian Knowledge System (IKS) a committee was formed to accommodate the relevant material in the syllabus of various subjects.
- Workshop on Contribution of Ancient India to Science was conducted .
- Certificate courses have been started by Mathematics and Ancient History Department on “Basic number theory and Vedic Mathematics” and “Elements of Indian Archaeology” respectively.
- Various departments have included “Contribution of Indian Scientists and Scholars during ancient Vedic period “in their curricula, in context with holistic development of modern science and technology.

Awareness about IPR

- A committee on “IPR, Legal& Ethical Matters” has been formed in the college to increase awareness about IPR.
- A Lecture was organized on ethics of manuscript writing, intellectual property rights, patents, copyrights, and plagiarism to aware the Research Scholar and faculty members.
- Office of Controller General of Patents, Designs and Trade Marks, has conducted the IPR awareness/training program under the special mission “National Intellectual Property Awareness Mission (NIPAM)” in the college in 2022 and 2023.

File Description	Document
Upload any additional information	View Document
Link for Any other additional information	View Document

3.4 Research Publications and Awards

3.4.1

The Institution ensures implementation of its stated Code of Ethics for research.

The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following:

- 1.Inclusion of research ethics in the research methodology course work**
- 2.Presence of institutional Ethics committee (Animal, Chemical, Bio-ethics etc.)**

3.Plagiarism check through software**4.Research Advisory Committee****Response:** A. All of the above

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Copy of the syllabus of the research methodology course work to indicate if research ethics is included	View Document
Constitution of the ethics committee and its proceedings as approved by the appropriate body	View Document
Constitution of research advisory committee and its proceedings as approved by the appropriate body.	View Document
Bills of purchase of licensed plagiarism check software in the name of the HEI	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4.2**Number of candidates registered for Ph.D per teacher during the last five years****Response:** 1.11**3.4.2.1 Number of candidates registered for Ph.D during the last 5 years:**

Response: 52

File Description	Document
Ph.D. registration letters/Joining reports of candidates.	View Document
Letter from the university indicating name of the Ph.D. student with title of the doctoral study and the name of the guide.	View Document
Institutional data in the prescribed format (data template merged with 2.4.2 and 3.2.3)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4.3

Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years

Response: 0.07

3.4.3.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Response: 12

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to the uploaded papers, the first page/full paper (with author and affiliation details) on the institutional website	View Document
Links to the paper published in journals listed in UGC CARE list	View Document
Link re-directing to journal source-cite website in case of digital journals	View Document

3.4.4

Number of books and chapters in edited volumes published per teacher during the last five years

Response: 0.38

3.4.4.1 Total Number of books and chapters in edited volumes published during the last five years

Response: 70

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.4.5

Bibliometrics of the publications during the last five years based on average Citation index in Scopus/ Web of Science**Response:** 4.79

File Description	Document
Bibliometrics of the publications during the last five years	View Document

3.4.6***Bibliometrics of the publications during the last five years based on Scopus/ Web of Science – h-index of the Institution*****Response:** 6.5

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document

3.5 Consultancy**3.5.1****Revenue generated from consultancy and corporate training during the last five years****Response:** 0**3.5.1.1 Total Amount generated from consultancy and corporate training year wise during last five years (INR in lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.6 Extension Activities

3.6.1

Outcomes of extension activities in the neighbourhood community in terms of impact and sensitizing the students to social issues and holistic development, and awards received if any during the last five years (Showcase at least four case studies to the peer team)

Describe the impact of extension activities in sensitising students to social issues and holistic development with four case studies within a maximum of 500 words

Response:

I. Case study on low productivity of radish in Daniyalpur and Chamaw villages, Varanasi

Radish an essential part of diet with high fibre and less cultivable time becomes a good source of income for farmers. A survey was conducted in Daniyalpur and Chamaw village. Farmers reported low production due to an unknown disease. Expert teams from Uda Pratap College recognized the infestation of Root - Knot Nematodes in radish leading to significant loss of crop yield. Combining an effective rotational scheme, resistant variety of radish, soil assay and selected cultural practice will give excellent control with little added cost. With the help of government organization like IIVR (Indian Institute of Vegetable Research, Varanasi) resistant varieties of radish should be introduced and provided to the farmers.

II. A case study on socio-economic status of Sari Weavers in Ganeshpur, Varanasi District.

Weavers the primary pillars of the textile industry still represent the base of this industry's economic pyramid. A survey on socio-economic status of weavers was conducted in Ganeshpur village of Varanasi. Improper organization along with high cost on production and marketing of silk sari negatively impacts the workers. High cost of raw material and electricity bills of power looms worsens the situation. Majority of wearers are not involved in direct marketing which in turn is done by big traders with maximum benefit and weavers are forced to work like labourers despite their skill. Due to illiteracy and lack of marketing skills socio-economic status of weavers remain low. Expert teams from Uda Pratap College suggested improved banking facilities, raised awareness of social, educational, and health-related issues, trusts, and credits and direct online marketing training for weavers.

III. A case study on water quality of Pond in adjoining villages of Uda Pratap College

Ponds are a good source of water in villages for bathing, washing and feeding animals. The study aimed to assess the water quality in different ponds, considering key parameters such as TDS, Dissolved Oxygen, Free CO₂, Alkalinity, and pH. Pond water samples were obtained from Bhawanipur, Parmanandpur, Shivpur, Raghunathpur, Adityanagar Pokhra, Chitapur, Koirajpur, Harahua, Basai, Sarnath Kund, Pali Shambhupur Pokhra, Premchand Sarovar, Barahi Newada, Paharia, Shivpur, Chitampur, Kaparforwa and Aharak. None of the ponds were found suitable for drinking. Water of Sarnath kund is used for religious purposes with no sewage discharge and was found to be the best however; water of most of the other ponds was found unsuitable for domestic purposes and may impact human health, livestock and aquatic life.

IV. A case study on low productivity of Potato, Wheat and Sugarcane in Newarhia village, Jaunpur

district.

Survey of village Newarhia reflects agriculture as the main source of livelihood but there are hindrances in agricultural production. Production of potato is affected by Late Blight caused by fungus *Phytophthora infestans*. It results in crop failure in short period. Wheat production is affected by wheat leaf rust caused by *Puccinia triticina*. Red rot of sugarcane disease affects the sugar production. There is a red white patch within the crop along with sour alcoholic odour which destroys the whole crop. Training farmers and integrated crop management is needed to improve the crop production.

Note: These case studies were done by PG students of Zoology, Geography, Economics and Statistics Department.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

3.6.2

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years

Response: 101

3.6.2.1 Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years.

2022-23	2021-22	2020-21	2019-20	2018-19
29	40	15	07	10

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format (data template)	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

3.7 Collaboration

3.7.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years

Response: 45

File Description	Document
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc	View Document
List of year wise activities and exchange should be provided	View Document
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity-wise and year-wise	View Document
Institutional data in the prescribed format (data template)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1

The Institution has adequate infrastructure and other facilities for

- 1. teaching – learning, viz., classrooms, laboratories, computing equipment etc**
- 2. ICT – enabled facilities such as smart class, LMS etc.**
- 3. Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc.**

Response:

The main campus of the college is spread over an area of 81.88 acres. The infrastructure and physical facilities of the College ensure the smooth functioning of all the courses offered across the 6 UG and 17 PG programmes as well as the PhD programmes. Well maintained infrastructure, conducive to teaching, learning and the comprehensive development of students is always a priority.

Teaching-Learning viz. viz., classrooms, laboratories, computing equipment etc

- The college has four buildings to run the academic programmes.
- College has 30 well-established departments. Almost each Department of Science and Agriculture faculty and some Departments of Arts faculty has separate well equipped laboratories for UG and PG.
- The college has spacious 40 classrooms and 34 Laboratories for UG and PG students.
- College management has sanctioned an amount of Rs.2,12,20,289/- for construction of 10 classrooms and one well equipped seminar hall.
- Central Library with about 1.38 lakh book. All PG Departments have their own Departmental Library.
- The entire college campus is Wi-Fi enabled and allows teachers and students to access online resources.
- College has sufficient amount of equipment for practical classes.
- College has total about 375 Computers and the entire campus is LAN connected.
- One server with i3, 12th Gen, 8GB RAM 512 GB M2 SSD is available in the college.
- All the departments have computer with internet facility. College has 4 computer labs with about 200 computers.
- The softwares available in the college are Gaussian, Gauss View, Eduware, Koha etc.
- College has an assured uninterrupted power supply. In case of temporary power failure, all the faculty have generator/inverter back up.
- College has installed a 50 kw solar power generator unit on its roof.

ICT – enabled facilities such as smart class, LMS etc.

- College has about eighty percent classroom soundly operational with ICT facilities.

- In college there are 13 smart classrooms in which 8 classrooms are equipped with interactive digital display.
- College has a centralized Audio-visual Media centre to facilitate faculty members with video recording of their lectures, to prepare the video lecture bank for each course in each semester and to make these contents available to students.

Cultural Activities, Yoga Centre and Auditorium

- College has a Cultural committee to look over the cultural activities.
- The multipurpose hall of college named as Rajarshi Mandapam with seating capacity of more than 1000. It is equipped with sound track audio system, roofed with non-echoing material.
- Annual functions like Rajarshi Jayanti, Foundation week celebration and Convocation are also arranged in the Rajarshi Mandapam.
- College has one Sandhya Hall/Yoga Centre for spiritual development

Sports Activities

Udai Pratap College is well known for its National and International repute in sports. The college has adequate indoor/outdoor infrastructure for grooming the students for Inter University/National/International sports and games with following features:

Outdoor

- A lush-green grassy ground consisting of 400 mts. track of eight lanes; shot-put and discuss throw cemented circles; Javelin throw area; sandy pits for long jump, high jump and Pole vault Jump.
- Football ground
- Hockey ground
- Two Basketball courts-with flood lights and stairs for sitting
- Cricket ground
- Kabaddi court
- Two Volleyball courts
- Swimming Pool

Indoor

- Table tennis
- Badminton
- Carom
- Chess

Gymnasium

Wrestling hall with wrestling mat and Gymnasium Hall equipped with parallel bar, horizontal bar, climbing rope, Waltham, pole wall ladder, weight-training equipment like dumbbell, weight plates, weight training bar etc. is present in the college.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

4.1.2

Percentage of expenditure excluding salary, for infrastructure development and augmentation year wise during the last five years

Response: 43.25

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
44.40	33.16	14.08	28.46	70.10

File Description	Document
Institutional data in the prescribed format (data template is merged with 4.2.2 and 4.4.1)	View Document
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.2 Library as a Learning Resource

4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

Response:

The libraries of any institution are treasures of knowledge and they play an indispensable role in the teaching-learning process. The Udaï Pratap College Central Library (UPCCL) is dedicated to cater the

needs of students, scholars and teachers of the college. The central library has adequate space with a carpet area of 1148.26 square meter and seating capacity of approximately 250 people. Adequate number of books and journals with internet and other support facilities are available in the library. Newspapers, magazines and information resources on competitive examination are also available. It also tries its level best to develop interest among the library users to use the additional resources from the library collections other than the text books. The central library offers services to all students, faculty members and staff of the college with the objectives of collecting, organizing, managing and disseminating the learning resources on requirement of the academic and research activities. All PG Departments have their own departmental library having books related to PG courses and research. All the students and faculty members of the college are provided ID card/Library card for having access to library.

The UPCCL is fully equipped with modern facilities having more than 140000 text books, 2300 reference books, 18040 back volumes of journals etc. The thesis of PG and Ph. D. students are also kept in the library for references. The current status of average transaction is approximately 230 per day. The surveillance in library is provided with 20 closed circuit TV cameras. The reading room of the library hall is fully air conditioned and equipped with Wi-Fi availability at 100 Mbps internet speed. In order to meet the modern needs of technological advancements library is automated with digital facilities using Integrated Library Management System. The library has 20 computers with internet browsing terminals; UGC INFLIBNET, on line access of full text e-journals and e-books, supported with two photocopiers and two printers. Almost all the books and journals are being catalogued using software programme. Currently library has more than 5000 users, who visit frequently for references, borrowing books and using e-Library. The functioning and cataloguing of library were made automated in year 2009 with use of Soft Granth software. Currently the Central Library is using Koha software automation package which is featured to evolve and expand to meet the needs of its user base. The KOHA ILMS facilitates an Online Public Access Catalogue (OPAC). The OPAC is available online through the library website with link <https://upcollege-opac.kohacloud.in>. It gives personal access to each user and has the option of giving purchase suggestions and feedback. The online availability and status of books can be seen by its users now on OPAC platform. The software is used for a number of housekeeping tasks at the library, including data input, book loan, return, and renewal, member logins, etc. Some faculty members and all the staff of the Library have participated in the training Programme on KOHA ILMS between the dates 20.07.2023 to 22.07.2023.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

4.2.2

Percentage of expenditure for purchase of books/ e-books and subscription to journals/e-journals year wise during the last five years

Response: 10.29

4.2.2.1 Expenditure for purchase of books / e-books and subscription to journals/e-journals year wise during last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
9.39	7.32	5.52	13.70	9.33

File Description	Document
Institutional data in the prescribed format (data template merged with 4.1.2 and 4.4.1)	View Document
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for purchase of books/ e-books and subscription to journals/e-journals should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.3 IT Infrastructure

4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

Response:

Udai Pratap College recognizes the crucial role of Information Technology (IT) in enhancing the learning environment, administrative efficiency and overall effectiveness of the institution. College has a well-defined IT Policy which outlines the guidelines and principles governing the use, management and evolution of IT resources within the college. The IT Policy aims to provide a framework for the effective and responsible use of IT resources at Udai Pratap College, fostering a technologically advanced and secure environment for all stakeholders.

- The college provides comprehensive Wi-Fi coverage across all academic and administrative buildings. Wi-Fi is accessible to students, faculty, and staff, facilitating seamless connectivity.
- The Wi-Fi facility is completely upgraded in December 2021 to provide faster and more reliable internet access. New access point in Chemistry Department was added in January 2022, in Agriculture faculty in August 2022 to cover additional areas for improved connectivity. Multiple access points were added in Central Library to make Library fully Wi-Fi in January 2022.
- The college has a total of about 387 computers for use of students and staffs.

- The College maintains four computer labs with about 200 computers equipped with the latest hardware and software to support academic and research activities. Well-equipped computer labs are available for students and faculty. Computers are regularly updated with the latest software and security patches.
- The college utilizes modern e-learning platforms to supplement traditional teaching methods. Regular updates are conducted to enhance the functionality and user experience of e-learning tools.
- The audio-visual setup enables the college to often arrange workshops conducted by other institutes via video conferencing.
- The college is fully automated in various departments like Accounts, Administration, Library, Admission, Record room etc.
- Udaï Pratap College is committed to ensuring sufficient internet bandwidth for academic and research purposes. The College provides 300 Mbps of internet bandwidth for its users. Bandwidth allocation is periodically reviewed to meet the growing demands of the college community.
- The IT section of the college employs bandwidth management tools to ensure fair and efficient use of available resources. Priority is given to academic and research-related activities to facilitate uninterrupted learning experiences.
- The college prioritizes IT security to safeguard data, systems, and network infrastructure by implementation of firewalls, intrusion detection/prevention systems, and regular security audits and secure network access controls to ensure only authorized users and devices connect to the network. Regular security audits and vulnerability assessments are conducted to identify and mitigate potential risks.
- The college provides IT support services to address technical issues promptly. Training programs are conducted to enhance IT literacy among faculty, staff and students.
- The college is committed to continuous improvement of IT facilities. Regular assessments are conducted to identify areas for enhancement and technological upgrades.
- The IT Policy of the college undergo periodic review to ensure its alignment with evolving technologies and institutional needs. Feedback from stakeholders is considered in the policy revision process.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

4.3.2

Student - Computer ratio (Data for the latest completed academic year)

Response: 14.41

4.3.2.1 Number of computers available for students' usage during the latest completed academic year:

Response: 387

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.3.3

Institution has dedicated audio visual centre, mixing equipment, editing facility, media studio, lecture capturing system(LCS) and related hardware and software for e-content development

Response:

College has a centralized Media Centre and many classrooms & laboratories have been outfitted with LCD projectors and sound system to facilitate the use of audio-visual materials in teaching-learning.

Audio-Visual Centre

- The college has multiple classrooms and laboratories have been outfitted with LCD projectors and sound system to facilitate the use of audio-visual materials in teaching-learning.
- In college there are Wi-Fi enabled 13 smart classrooms in which 8 classrooms are equipped with interactive digital display.
- These classrooms and laboratories have also become a favourable seat of learning for the students and faculty who are in the pursuit of enriching their knowledge.

Mixing Equipment and Editing facility

- College employs a variety of feature rich editing software to enable and creation of effective contents.
- Free and Open-Source video editing softwares such as Kdenlive, Openshot, Vidcutter, Shotcut, Flowblade, Avidemux and Windows Movie maker are used.
- These softwares are used for multitrack video editing, adding and editing elements, performing colour corrections and audio adjustments etc.

Media Studio

- College has a centralized Media Centre to facilitate faculty members with video recording of their lectures, to prepare the video lecture bank for each course in each semester and to make these contents available to students.
- The Media Centre facilitates provision for video recording and live streaming and technical assistance for e-content development and engage learners through multimedia experiences.
- The centre plays a vital role in supporting technology-driven teaching and learning approaches,

enabling the creation of dynamic and interactive digital resources.

Available Equipment in Media Centre and Specifications:

1. 75" Interactive Digital Display (Make Samsung)

2. Embedded System Details: CPU: Quad Core, RAM: 4 GB, ROM: 32GB, Wi-Fi: 2.4 / 5 GHz
3. OPS : Intel Core i3 10th Generation 8GB DDR4 RAM, 256GB SSD WI-FI BT
4. 2 Stylus
5. Software Available

- White Boarding Software
- Device Management Software
- Handwriting Recognition in multiple language and text prediction
- Screen Mirroring Software
- Picture In Picture Mode (with other Sources also)
- Miracast (Can connect upto 2 Devices at a time)

6. Mic (Make : Samson)

- Element Type : Dynamic
- Polar Pattern : Cardioid
- USB output for connecting to Mac, PC or Chromebook
- XLR output for connecting to any mixer/PA system
- Mic clip, tripod stand, tripod stand extension, foam windscreen, USB cable (2.25m) and XLR cable (3m)

7. Camera (Make: Logitech)

- 4 K Video conferencing Camera
- Windows 7, 8.1 or 10 macOS 10.10 or higher C PTZ
- Remote control and base button control options quickly control camera pan, tilt and zoom and volume up/down, mute and answer/hang-up functions during call. 1080p HD up to 30 fps
- Camera height extender Places camera focal point at eye-level for the most flattering video angles.

Lecture Capturing System (LCS)

- Lecture capture facility allows faculty members to record and capture lectures, presentations and classroom activities in real-time and make them available online.
- Signals from a lecture's video/audio sources are transferred to the streaming/recording platform.
- The streaming/recording platform captures and combines the audio and video sources into a digital format and transfers the content to the video management platform.
- The video management platform processes and stores the captured lecture content.
- To create e-content, faculty members use open source software such as OBS Studio, Screen casting tools such as Camtasia and webservice such as Youtube Streaming.
- Google Classroom, Teachmint etc are used to upload the course materials and student

assignments.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years

Response: 41.75

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities of DDE and total expenditure excluding salary, year - wise, over the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
39.05	37.25	33.61	36.48	37.20

File Description	Document
Institutional data in the prescribed format (data template merged with 4.1.2 and 4.2.2)	View Document
Audited income and expenditure statement of the institution to be signed by CA and counter signed by the competent authority (relevant expenditure claimed for maintenance of physical facilities and academic support facilities should be clearly highlighted)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

4.4.2

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

Describe policy details of systems and procedures for maintaining and utilizing physical, academic

and support facilities within a maximum of 500 words**Response:**

Udai Pratap College is committed to ensuring the effective and sustainable maintenance of its physical and academic infrastructure and support facilities to create a conducive and safe environment for learning and all campus activities. Funds are allocated in the annual budget towards repairs and maintenance of physical and academic facilities. College has well defined maintenance policy for maintaining and utilizing physical and academic support facilities which provides a framework for allocation of responsibilities to ensure effective use and maintenance of existing infrastructure facilities.

Maintenance of Physical Infrastructure

- The Building Committee of the college ensures the overall maintenance of the college building.
- The physical facilities are maintained by the Works Department comprising of competent civil engineer, electrician, carpenter and other full-time staffs supported by the hired staff on requirement basis.
- Electricians ensure the uninterrupted power supply and maintenance of electrical equipment, lighting, power distribution system etc.
- Maintenance of plumbing, sewage and drainage is undertaken by support staff under the supervision Estate Officer.
- The Estate Officer with a team of members, monitors the maintenance and cleanliness of classrooms, labs, furniture, campus, sports facilities, staffrooms, student amenity areas etc.
-

Maintenance of Academic Infrastructure

The college provides ongoing maintenance for academic infrastructure to support a conducive learning environment:

Laboratories

- Laboratories in various departments are maintained by qualified and efficient laboratory technicians under the guidance of the faculty members.
- Each department gets a laboratory grant which is used for maintenance and utilization. The imprest money is also used for the purpose.

Library

- Library Committee ensures the maintenance of the library, improvement of facilities and regular upgradation of books, journals and databases.
- Library staffs are trained in the handling of library documents, particularly during processing, shelving and conveyance of documents.
- Proper cleanliness and hygiene are maintained in the library by the cleaning staff exclusively appointed for the library.
- The college library has its own book binding & repairing section which looks after the maintenance of books, journals and other reading materials.

Sports Facility

- The Physical Education Department looks after the amenities for Sports on the campus.
- Periodic repairs and up-gradation of sports equipment, accessories are conducted.
- Trained, prompt and experienced groundsmen help in maintaining the play grounds.
- The Physical Education Department has budgetary provisions for the maintenance and utilization of its infrastructure and other facilities.

Computers

- The College has appointed qualified technical staff to maintain computers and its accessories in the college. A few representatives of suppliers also provide maintenance of computers, when required.
- In case of technical problems, departments and offices inform the concerned college personnel in Computer Centre who in turn take up the cases as per priority.

Classrooms

- Regular checks are conducted to ensure the functionality, safety, and cleanliness of classrooms, including seating, lighting and audio-visual equipment.
- Minor repairs are registered in maintenance office and are attended on priority basis.
- Staffs of respective department monitor effective utilization of the laboratories.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

Response: 41.41

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1692	1416	1624	2501	2508

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	View Document
Upload policy document of the HEI for award of scholarship and freeships.	View Document
Institutional data in the prescribed format (data template)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.2

Efforts taken by the institution to provide career counselling including e-counselling and guidance for competitive examinations during the last five years

Response:

Counselling holds immense benefits for students, contributing significantly to their academic success, personal development, and overall well-being. Udaï Pratap College has been increasingly recognizing the importance of career counselling and guidance for their students. College offers various programmes and

courses to enhance the employability of students by integrating various requirements in the context of global scenario and preparing the students to face the competitive examination. Some common efforts taken by institution to provide career counselling, including e-counselling and guidance for competitive examinations include:

- College has established dedicated Career Counselling and Placement cell to provide personalized guidance and support to students regarding their career choices and opportunities.
- College/ Career Counselling and Placement cell often organizes workshops and lectures on various career-related topics.
- College arranges interactions with alumni who have successful careers in different fields. This allows students to gain insights into various career paths and learn from real-life experiences.
- Career fairs and placement events are organized by the college to bring employers and recruiters to campus, giving students a chance to explore job opportunities and gain insights into the job market.
- Coaching for Various competitive exams have been arranged.
- Workshops on Language and Communication Skills in English, Language and Communication Skills in Sanskrit and Effective Communication and Writing skills in Hindi were conducted.
- Youth Parliament was organized to train the students in the technique of group discussion which help in career.
- Workshop on Career and Startup was organized.
- National Institute of Securities Market (NIMS) has conducted 10 hours training session for students.
- For students interested in competitive examinations, college has arranged a section of books in library.
- College started a vocational course on Guidance and Counselling.
- College a major role in developing soft skills of students and provide guidance to students in their value-centred pursuit towards becoming an empowered person in society.
- Co-curricular course on 'Physical Education and Yoga' has been added in the curriculum of the UG 4th Semester. A demonstration on performing yoga is given to the students to enhance self-confidence.
- Co-curricular course on 'Communication Skills and Personality Development' has been added in the curriculum of the UG 6th Semester which helps the students to perform effectively in group discussions and to acquire good communication skills and develop confidence.
- Certificate courses on 'Marketing in the Digital Era' and 'Art of Communication in Hindi' have been started.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

5.1.3

Following capacity development and skills enhancement activities are organised for improving students' capability

- 1.Soft skills**
- 2.Language and communication skills**
- 3.Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)**
- 4.Awareness of trends in technology**

Response: A. All of the above

File Description	Document
Report with photographs on programmes conducted for awareness of trends in technology	View Document
Report with photographs on programmes/activities conducted to enhance soft skills, Language & communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self-employment and entrepreneurial skills)	View Document
Institutional data in the prescribed format (data template)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

- 1.Implementation of guidelines of statutory/regulatory bodies**
- 2.Organisation wide awareness and undertakings on policies with zero tolerance**
- 3.Mechanisms for submission of online/offline students' grievances**
- 4.Timely redressal of the grievances through appropriate committees**

Response: A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee monitoring the activities and number of grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2 Student Progression

5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 26.52

5.2.1.1 Number of outgoing students placed and progressed to higher education during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
282	483	409	404	279

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.2.2

Percentage of students qualifying in state/ national/ international level examinations out of the

graduated students during the last five years

(eg: NET/SLET/ Civil Services/State government examinations etc.)

Response: 1.81

5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/Civil Services/State government examinations etc.) year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
40	21	21	18	27

File Description	Document
List of students qualified year wise with details of examination and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format (data template)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3 Student Participation and Activities

5.3.1

Number of awards/medals for outstanding performance in sports/cultural activities at University / state /national / international Level events during the last five years

Response: 85

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at University / state / national / international level events (award for a team event should be counted as one) year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
71	09	00	05	00

File Description	Document
list and links to e-copies of award letters and certificates	View Document
Institutional data in the prescribed format (data template)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.3.2

Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution.

Describe the Student Council activity and students' role in academic & administrative bodies within a maximum of 500 words

Response:

The college makes efforts to ensure that the students participate in a democratic manner and work in tandem with the academic and administrative bodies of the college. The college has an Election Officer appointed to monitor the election of student representatives to the Student Union. Apart from the main body of student representatives, the students also elect their faculty and library representatives through voting. The elections are however, conducted as per the U. P. State Govt. instructions. The last election of student union was conducted in 2021-22.

The Dean of Students Welfare (DSW) Office also looks into the requirements and needs of the students. By directly engaging with the students and encouraging them to discuss their problems relating to various aspects of the college like admissions, fees and scholarships, the Office of the DSW bridges the gap between the administration and the students.

There are other Units, like the NSS, NCC, Rower/rangers, Scouts/Guides in the college that provides an opportunity to the students to contribute towards society. The various social awareness programmes and activities carried out by the NCC/NSS enable the college to actively connect with the needs and requirements of the neighbouring region. The initiative of adopting villages under the NSS programme, RAWA and Unnat Bharat Abhiyan encourages students to participate directly in expanding the knowledge base of the society. The NSS, NCC, Rowers/Rangers, Scouts/Guides with its active participation of students, thus fulfils the college's mission of serving humanity.

Representation of students on academic & administrative bodies/committees:

The college provides a platform for the active participation of the students in the various academic & administrative bodies and committees of the College. This encourages the students in achieving leadership qualities, rules, regulations and execution skills. Students participate in the development of the institute as well as in the process of developing their personality and career through interactive programs with the faculty, administration and society. Apart from Student Union, the students of the institute are

also act as active members in the following institutional academic & administrative bodies and committees:

- Internal Quality Assurance Cell (IQAC)
- Student Grievance Redressal Committee (SGRC)
- Institution's Innovation Council (IIC)
- Internal Complaint Committee
- Anti-Ragging Committee
- Central Library and Reading Room Committee
- Sports Committee/Sports Council
- Voter Club
- Girls' Health Club
- Examination Fee Committee
- Degree Fee Committee

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

5.3.3

The institution conducts / organizes following activities:

- 1.Sports competitions/events**
- 2.Cultural competitions/events**
- 3.Technical fest/Academic fest**
- 4.Any other events through Active clubs and forums**

Response: A. All four of the above

File Description	Document
Report on Sports, Cultural competitions/events, Technical/academic fests, Any other events through active clubs and forums along with photographs appropriately dated and captioned (whichever is applicable)	View Document
List of students participated in different events year wise signed by the head of the Institution	View Document
Institutional data in the prescribed format (data template)	View Document
Copy of circular/brochure indicating such kind of activities.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.4 Alumni Engagement

5.4.1

Total Amount of alumni contribution during the last five years (INR in lakhs) to the institution through registered Alumni association:

Response: 11.32

5.4.1.1 Total Amount of alumni contribution during the last five years (INR in lakhs) to the institution year wise through registered Alumni association:

2022-23	2021-22	2020-21	2019-20	2018-19
.13	1.59	1.71	3.42	4.47

File Description	Document
Annual audited statements of accounts of the HEI highlighting the Alumni contribution duly certified by the Chartered Accountant/Finance Officer	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

5.4.2

Alumni contributes and engages significantly to the development of institution through academic and other support system

Describe the alumni contributions and engagements within a maximum of 500 words

Response:

Alumni contributes and engages significantly to the development of the college. College Alumni Association namely 'Prachin Chhatra Association (Old Boys Association)' has been formed in 1998. It is registered under the Societies Registration Act XXI of 1860. The objectives of the 'Prachin Chhatra Association (Old Boys Association)' are

- To provide resources and support for the all-round development of various educational institutions run by Udai Pratap Education Society
- To strive for the advancement of studentship among the students
- To orient people towards the acquisition of knowledge and to spread the feelings of self-reliance, independent thought and political and social service among them
- To help its old and new students financially and provide support to them with other resources in attaining higher education, as per its capacity
- To awaken national consciousness by establishing harmony, cooperation, unity and brotherhood among the old students, current students and teachers of the college and members of the management committee
- To contribute to the mental and physical development of the current students of the college through scholarships and awards
- To support students and persons related to the college in pursuing their higher studies abroad.

Activities and Contributions

The Association is vibrant and acts for the benefit of the institution in particular and society in general. Executive meetings are held regularly to coordinate Alumni activities. Alumni Association of the College is active and every year the Alumni Association organizes various activities.

- Association provide scholarship to the meritorious students of the Institution.
- Alumni are included as members in the Board of studies of all departments. They are invited for meetings at the college and they interact with their teachers and express their suggestions on curriculum revision.
- Few Alumni deliver Guest lecturers to the existing students on some inspirational topics.
- Alumni add to the academic standard of institution by rendering a feed-back for its improvement.
- Annual Alumnae Meet of the Association is held in the month of November.
- Prachin Chhatra Association is engaged in conducting social activities for the welfare of the society.
- Association has donated Rs. 1,00,000 in Prime Minister Relief fund during Covid-19.
- Association participated in food distribution during lockdown in 2020 and provided food to migrant workers for a month with the help of district administration.
- An alumni meet 'Rajarshi Samagam' was organized in the college.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

Response:

Udai Pratap College is committed to transforming its everyday actions, governance and policies in accordance with its vision and mission.

Vision

To attain the academic excellence in the field of education.

Mission

- To promote quality, access and excellence in the field of education and research.
- To help students to develop virtues of truth, honesty and self-reliance.
- To instil in them a deep sense of loyalty to the country and foster a feeling of pride for its ancient culture and traditions.
- To encourage boys and girls by percept and example to develop an all-round and well-integrated personality,
- To develop the quality of sound and dedicated leadership among the students by means of games, sports and cultural activities.
- To provide equality of educational opportunity to the students from rural areas.
- To help students to develop a relational approach towards all problems facing them and the society at large irrespective of caste, creed, sex, religion etc.

The vision and the mission of our institution are in consonance with the Higher Education Policy of our nation. We inculcate moral values among students which is the need of the hour.

Nature of Governance

College has a well-developed system of decentralized organizational arrangements for effective governance of various activities. At the top of the hierarchy, there is Udai Pratap Educational Society (UPES) which is headed by Hon'ble Justice D. P. Singh, Ex-Justice, Allahabad High Court, Allahabad. The affairs of the College are looked after by a Governing Body which is constituted as per the guidelines issued by UGC for autonomous colleges.

Principal is the administrative head of the college who is responsible for all the affairs of the college. As head of the institution the Principal renders the following leadership functions:

- Ex-Officio Member-Secretary of the Governing Body.
- Ex-Officio Chairman of the Academic Council and Finance Committee.
- Principal is chairperson of IQAC of the College.
- Principal supervises the performances & duties of both teaching & non-teaching staff.

NEP Implementation

College has implemented NEP 2020 in 2021-22 at UG level and in 2022-23 at PG Level. The rules and regulation are prepared by a committee headed by Coordinator, IQAC and these are approved by Academic council and Governing body.

Sustained Institutional Growth

The sustained institutional growth is achieved through various quality initiatives carried out by IQAC. It includes the initiatives such as start-up of certificate and vocational courses, Implementation of NEP 2020, increase in the intake, collaborations with various industries and other institutions.

Decentralization:

The College has a well-developed system of decentralized organizational arrangements for effective governance of various activities. The approach is followed for the conduct of all academics, extracurricular and co-curricular activities through various institutional working committees.

Participation in Institutional Governance

The faculty members and employees are members of various committees such as Governing Body, Academic Council, Board of Studies, Finance Committee, Purchase Committee, Admission Committee, Examination Committee, Library and Reading Room Committee, Research cell, IQAC, UGC Cell, Student Welfare Committee, Anti Ragging Committee, etc.

Principal used to take major policy decisions in consultation with the recommendations of these committees.

Perspective Plans

The institutional perspective plan and the short term and long-term goals were designed taking into consideration the Vision and Mission statement. The IQAC and UGC Cell prepare the perspective plan of the college. The Finance Committee, Building Committee and Governing Body of the college approves the perspective plan.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

6.2 Strategy Development and Deployment

6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies are effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

Response:

The college is creating empowered educated students with strong values and social commitment. The following perspective plans were deployed towards embracing the goal.

ICT integration and Management Information System-Computers with the latest tools and software, internet connectivity with high bandwidth and an integrated ERP are installed for efficient administration. Integrated Library Management System (ILMS) is installed using cloud-based Koha software.

Quality Development and Sustenance -The Internal Quality Assurance Cell of the College formulates systems and procedures for quality management and communicates them to all the stakeholders. Continuous feedback from the stakeholders is collected and analysed.

Industry-Academia Collaborations - Collaborations and industrial linkages are initiated and MoUs signed for sustaining academic excellence, providing practical knowledge and experiential learning to students..

Extension and Social Outreach initiated to build emotional, mental, physical and economic well-being among the local people and also kindle commitment to the society among students.

Infrastructure Development- Perspective planning is reflected in the physical infrastructure development processes like the renovation of Multi Purpose Hall, renovation of washrooms, construction of toilet at pavilion, media room, recording facility, 50kW solar plant, infrastructure augmentation including, library books, equipments, ICT enabled classrooms and smart classrooms.

Administrative setup

The Administrative setup of the College reflects the democratic character. The responsibility for overall administration and execution of everyday functions vests with the Principal. The Principal, with the assistance of the Deans, Heads of the Departments, Office Superintendent, faculty and support staff, ensure the smooth functioning of the College.

Udai Pratap Educational Society (UPES): It is the parent body of the college, which look over the five institutes including Udai Pratap College, Varanasi.

Governing Body is constituted as per UGC Guidelines for Autonomous Colleges. It meets regularly to discuss issues relating to finance, infrastructure, faculty recruitment, new courses and matters related to

the overall development of the College

The Academic Council scrutinizes and approves the proposals of the BoS, academic regulations, curricula, syllabi and modifications thereof, instructional and evaluation arrangements, methods, procedures relevant thereto.

Board of Studies constituted in all 30 subjects as per the UGC guidelines, revised the syllabi for various courses keeping in view the interest of the stakeholders and national requirement. The Board of studies evaluates the syllabi and ensures quality, suggests the panel of question paper setters and examiners.

Office Superintendent/Accountant ensures effective utilization of funds available and is responsible for matters related to budget, accounting and financial audit.

Internal Quality Assurance Cell ensures the quality of teaching and learning environment in the College and introduces measures for the overall quality enhancement of the college and to institutionalize all good practices.

Recruitment

Aided teachers are selected by UP Higher Education Commission with eligibility at par with UGC regulation. Selection of Temporary Teachers on vacant seats is done annually before the commencement of academic sessions. Advertisements are published through the college website and newspapers for the anticipated vacancies. The Selection Committee is constituted as per the bye laws of the UPES.

Promotion

Career advancement of teaching faculty in the aided stream is based on the UGC regulations and evaluation is based on API scores set by the University/State Government.

Service rules

All the faculty of the aided stream are bound to follow the University and Uttar Pradesh Govt service rules. Temporary teachers follow the service rules framed by the College Management.

File Description	Document
Upload any additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide the link for additional information	View Document

6.2.2

Institution implements e-governance in its operations. e-governance is implemented covering the following areas of operations:

- 1.Administration including complaint management**
- 2.Finance and Accounts**
- 3.Student Admission and Support**
- 4.Examinations**

Response: A. All of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	View Document
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3 Faculty Empowerment Strategies

6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

Response:

The college consistently makes efforts to upgrade the professional competence of the staff. There are mechanisms evolved for regular performance appraisal of staff.

- The College has a performance appraisal system in place that is adhered to and for all promotions.
- This performance appraisal system, and promotion systems, have been developed as per UGC guidelines and Uttar Pradesh state Government guidelines. The policy of promotion is based on the UGC guidelines for promotion of teachers as approved by the State Government.
- As per the UGC regulations on the Performance Based Appraisal System, the teachers working on aided posts are required to submit the duly filled-in Academic Performance Indicator (API) supported by relevant documents. It is after the fulfilment of the minimum API score that the teachers are required to face the Screening Committee/Selection Committee after which they are duly promoted.
- For the promotion of non-teaching staff, the college adheres to the State Government and university rules.

The college provides for various welfare schemes for both its teaching and non-teaching staff. The following welfare schemes can be availed of by the staff members:

- There is a Principal's bungalow, 16 teachers quarter, day care centre for minor children of Faculty and staff, guest house and residential facility for class IV employees.
- There is a provision of Teacher's welfare fund in the college which provides immediate financial support to the family of a teacher in case of death and also support is provided to the teacher in case of a serious illness.
- The Co-operative Bank Society also extends loan facilities to the teaching and non-teaching staff of the college.
- Old Pension Scheme and New Pension Scheme for employees in the service of the college before and after 1 April 2004, respectively.
- The college has a Cooperative society with general store, textile store, vegetable and fruit outlet along with flour & oil mill for the benefit of faculty, students and employees.
- College has group health insurance facilities to deal with unforeseen contingencies with regard to health
- Six months of Maternity Leave to women employees.
- Child Care Leave of 2 years to women employees for two surviving children up to the age of 18 years.
- Leaves such as Casual Leave, Earned Leave, Special Casual leave, Medical Leave, Compensatory leave etc. are there for the staff to meet exigencies and emergencies.
- The non-teaching staff is encouraged to update their administrative and technical skills through training sessions and briefings.
- Permission is granted to the teaching staff to participate in Refresher Courses/ Orientation Programmes and Short-Term Courses.
- ICT training is provided for teaching and non-teaching staff.
- Faculty are provided with financial assistance to attend /conduct conferences and for paper presentations
- Seed Money provided to faculties to encourage them to start research.
- 24x7 Wi-Fi facility is available in the Campus.
- The College Health Centre provides free medical advice and offers free medicine for common ailments.
- The college has large Agricultural Farm along with Dairy, Poultry and Fishery units. Fresh and pure milk, ghee and paneer is available for staff from the Dairy on payment basis.
- Sports facilities like Badminton Hall, Basketball Court and a Cricket ground are available for the College staff and students.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

6.3.2

Percentage of teachers provided with financial support to attend conferences/workshops and

towards membership fee of professional bodies during the last five years

Response: 0

6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	0	0	0

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.3.3

Percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDPs)/ Management Development Programmes (MDPs) during the last five years

Response: 12.55

6.3.3.1 Total number of teachers who have undergone online/ face-to-face Faculty Development Programmes (FDP)/ Management Development Programs (MDP) during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
30	21	27	13	1

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	View Document
Institutional data in the prescribed format (data template)	View Document
Copy of the certificates of the program attended by teachers.	View Document
Annual reports highlighting the programmes undertaken by the teachers	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4 Financial Management and Resource Mobilization

6.4.1

Institutional strategies for mobilisation of funds other than salary and fees and the optimal utilisation of resources

Describe the resource mobilisation policy and procedures of the Institution within a maximum of 500 words

Response:

The College has designed some specific rules for the fund mobilisation and optimal utilisation of resources:

Mobilisation of Funds

Major source of funding of the institution is grants received from UGC/DST/DBT and State Government. Apart from this, fees received from students is also a source of funds for the college.

- Funds received from State government are spent on payment of salary of teaching and non-teaching staff of the college and other activities as specified by the State Government.
- A Budget is prepared prepared by account section under supervision of the principal keeping in mind developmental criteria of the College; accordingly, provisions are made in the budget.
- The college budget includes recurring expenses such as salary, stationary electricity and internet charges, & other maintenance costs. It includes planned expenses such as lab equipment, furniture and other development Expenses. Budget also includes the requirements of various Departments.
- Adequate funds are allocated for effective teaching-learning practices.
- Budgets are allocated to augment learning practices in library facilities.
- It is then deployed on different Heads of Expenditures as approved by finance committee of the

college.

- College is under 2F and 12B of UGC Act and therefore receive grants from the UGC for the development and maintenance of Infrastructure, upgrade of the Learning Resources and Research. The UGC grants are utilized in accordance with the regulation and guidelines issued by the UGC. UGC funds are deposited in a separate bank account.
- The College utilizes its funds in a transparent manner.
- The purchase committee seeks quotations from vendors for the purchase of equipment, computers, books, etc.
- The quotations/tenders are scrutinized by the purchase committee before a final decision is made based on parameters like pricing, quality, terms of service, etc.
- The tender is finally given to the L1 as per the recommendations of purchase committee.
- Then the Principal sends purchase order to the L1 firm the item is received and verified by the concerning departments/store.
- After verifying the per chased item, the bill and purchased item is put up to the Principal for payment.
- The Principal then forwards the bill to the account section which again checks the procedure and after getting satisfied with the purchasing procedure, then pays the bill through RTGS/ Cheque/ Band Draft.
- The Principal and purchase committees along with the accounts department ensure that the expenditure lies within the allotted budget.
- The intervention of the management is sought in case the expenditure exceeds the budget.
- Regular internal audits from the Chartered Accountant and external audits from the government make sure that the mobilization of the resources is being done properly.

Optimal utilization of resources

- For optimal utilization of various equipment in the labs, the college promotes interdepartmental sharing of resources.
- Effective utilization of infrastructure is ensured through the appointment of adequate and well-qualified staff.
- The available physical infrastructure is optimally utilized beyond regular college hours, to conduct remedial classes, co-curricular and extra-curricular activities.
- The college infrastructure is utilized as an examination centre for Government examinations/ University Examinations.
- College Infrastructure is utilized by Indira Gandhi Open University (IGNOU Study Centre-2708) on holidays and summer/winter vacation for running physical classes, practical and examinations.
- College Infrastructure is also utilized by Uttar Pradesh Rajarshi Tandon Open University (UPRTOU S-1815).

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

6.4.2

Funds / Grants received from government bodies, non-government bodies, and philanthropists during the last five years (not covered in Criterion III and V)**Response:** 82.5**6.4.2.1 Total Grants received from government/non-government bodies, philanthropists year wise during last five years (not covered in Criterion III and V) (INR in Lakhs)**

2022-23	2021-22	2020-21	2019-20	2018-19
00	0.50	00	82.00	00

File Description	Document
Institutional data in the prescribed format (data template)	View Document
Copy of the sanction letters received from government/ non government bodies and philanthropists	View Document
Annual audited statements of accounts highlighting the grants received	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

6.4.3**Institution regularly conducts internal and external financial audits regularly****Enumerate the various internal and external financial audits carried out during the last five years with the mechanism for settling audit objections within a maximum of 500 words****Response:**

There is a well-established mechanism of financial audit of the accounts. The college has established a mechanism for conducting internal and external audits on the financial transactions every year to ensure financial compliance. The regular and strict internal and external audit of financial accounts of the college is done as per the statutory audit provisions. The internal audit is conducted by a chartered accountant firm. The audited statement is duly signed by the authorities of the management and chartered accountant.

The external audit is conducted by the Auditors of the Local Fund Audit Department, Uttar Pradesh, Allahabad. This audit is also conducted for every financial year however, the timing of the audit is decided by the Office of the Local Fund Audit Department, Uttar Pradesh, Allahabad.

In case of errors if pointed out by the audit team, immediate correction/rectification are made and precautionary measures taken to avoid future recurrence. No major audit objection has been recorded during last five years.

Also, the Principal constitutes a team of college teachers for checking each bill and vouchers, having one member from Commerce Department. The cashier maintains the cashbook, receipt, bills and vouchers.

The Finance Committee monitors the management and effective use of the financial resources of the college. All expenditures are made in the most economical and transparent manner in accordance with the procedures specified in the financial handbook and Rules & Regulations issued by State Government from time to time.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

6.5 Internal Quality Assurance System

6.5.1

Internal Quality Assurance Cell (IQAC)/ Internal Quality Assurance System (IQAS) has contributed significantly for institutionalizing the quality assurance strategies and processes, by constantly reviewing the teaching-learning process, structures & methodologies of operations and learning outcomes, at periodic intervals

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of –

- **Incremental improvements made for the preceding five years with regard to quality (in case of first cycle)**
- **Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)**

Describe two practices institutionalized as a result of IQAC initiatives within a maximum of 500 words

Response:

Udai Pratap College attempts to chisel out the total quality person through a persistent focus on imparting quality education, through its innovative, comprehensive and flexible education policy. Internal Quality Assurance Cell (IQAC) of the college carries out activities that encompass all aspects of the Institute's functioning. The IQAC at Udai Pratap college was constituted on 28th April 2010. Since then, it has been performing the following tasks on a regular basis:

1. Improvement in quality of teaching and research by regular inputs to all concerned based on feedback from students.
2. Providing inputs for best practices in administration for efficient resource utilization and better services to students and staff.
3. Providing inputs for Academic and Administrative Audit and analysis of results for improvement in areas found weak.

Students, Guardians and staff give their feedback and suggestions on teaching and administrative performance through the google form available on the college website or through email to the Coordinator, IQAC .

The IQAC has immensely contributed in the implementation of quality assurance strategies and processes at all levels. The Institute IQAC regularly meets to discuss the various issues. The Institute IQAC prepares, evaluates and recommends the following for approval by the relevant Institute and Govt. statutory authorities:

- (i) Annual Quality Assurance Report (AQAR)
- (ii) Self-Study Reports of various accreditation bodies (NAAC, AISHE, NIRF, ISO)
- (iii) Performance Based Appraisal System (PBAS) for Career Advancement Scheme (CAS)
- (iv) Stakeholder's feedback
- (v) Process Performance & Conformity
- (vi) Action Taken Reports
- (vii) New Programmes as per National Education Policy-2020 and Govt. Policies.

Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives and other post accreditation quality initiative include:

- **Autonomy extension to the College:** After the third cycle accreditation in 2018, the College applied for an autonomous extension and the same was granted to the College.
- **E-governance:** ERP was implemented for the effective conduct of admissions, examinations, administration and finance.
- **Infrastructure Development:** Purchase of laboratory equipment as per NEP 2020 requirements in the Science labs, Media Room, installation of Solar system and smart boards.
- **Syllabus Restructuring:** Syllabus of Science, Arts and Commerce faculty have been redesigned as per NEP 2020. The CBCS followed and the curriculum has been designed with graduate attributes across all programmes.
- The IQAC has encouraged all departments to incorporate Programme Outcomes, Programme Specific Outcomes and Course outcomes in their syllabus at the Undergraduate and Postgraduate level.
- Drafted policy documents and code of ethics

- Communication Skills training programme was conducted to improve the communication skills and self-confidence of students.
- **ICT enabled teaching and learning:** E-content development and lecture capturing system installed and classrooms are made ICT enabled.
- **Academic Collaborations** with different institutions and agencies for student exchange, research, internship and on the job training have been initiated
- ISO Certification of the college for Quality management System, Environment Management System and for Energy Management System.
- College has registered in Institution Innovation Council (IIC) which is approved by Ministry of Education.
- IQAC has organized Science fests, Power point presentation competition, Lectures, workshops on various topics.
- **Student Satisfaction Survey** on teaching and learning is conducted to evaluate the teaching learning methodologies.
- **Value added- certificate courses** initiated by the IQAC help to impart professional skills, thus providing an opportunity to students to augment their abilities and make them competent.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

6.5.2

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

Describe any two examples of institutional reviews and implementation of teaching learning reforms facilitated by the IQAC within a maximum of 500 words each.

Response:

To maintain its academic standards Udai Pratap College reviews its teaching-learning processes, its methodologies of operations and learning outcomes through the IQAC. The IQAC has initiated measures to review the academic performance of the various departments so that the areas within the teaching-learning processes that need greater attention and improvement can be identified and the recommended changes/suggestions incorporated in the academic plans of the college. Workshops are organized by the IQAC at regular intervals to apprise the teachers of the college about the modes of reviewing teaching-learning outcomes and ways of enhancing the academic performance of the College.

The two practices that have been institutionalized as IQAC initiatives are the

1. Programme Outcomes, Programme Specific Outcomes and Course outcomes (POs, PSOs and Cos)

The IQAC of the college has encouraged all departments to incorporate Programme Outcomes, Programme Specific Outcomes and Course outcomes in their syllabus of Choice Based Credit System in all the Departments at the Undergraduate and Postgraduate level. The Heads of the Departments in consultation with the other members of the Department defined the Pos, PSOs and COs. The Course Outcomes are in tune with the objectives of the Courses offered the Pos and PSOs clearly define the learning outcomes of the respective programmes. The PSOs also define the skills and competencies the students would acquire at the end of the programme as well as future career prospects. The POs , PSOs and COs have been displayed on the college website to make it easily accessible to all stakeholders of the college. The objective to state and define the outcomes has been to ensure that the students would have acquired the attributes related to personality development, effective communication skills, professional skills, problem solving competencies, leadership qualities etc., thus making them responsible citizens who are sensitive to the needs and challenges in society, at the end of the various programmes.

1. Skill Acquisition and Development

All the departments started certificate courses of a minimum of 30 hours duration related to their subjects. The courses provide the students with skills that improve their employability and entrepreneurial acumen. Curriculum was developed for more than thirty Certificate/ Diploma courses and introduced to supplement the formal academic curriculum. The courses are well appreciated by the students and it has become one of the best practices of the College in the academic arena. To make it a standardized practice, the enrolment in one of the courses is made mandatory for all students of first year.

Some other teaching learning reforms facilitated by the IQAC includes

- **ISO Certification:** IQAC led the efforts to acquire the ISO Certifications of the college.
- **Feedback System:** The Feedback System has been devised to obtain information from the stakeholders of the college like the alumni, students, parents and teachers to make a qualitative change in the academic environment.
- **Academic and Administrative Audit:** The IQAC conducted **Academic and Administrative Audit** of the college to evaluate the teaching -learning process.
- **Choice Based Credit System** – During implementation of NEP 2020, syllabus revision has been undertaken by all the departments to make it more relevant. The IQAC has taken the initiative to come out with a restructured syllabus that is outcome based CBCS.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

6.5.3

Institution has adopted the following for Quality assurance:

1. **Academic and Administrative Audit (AAA) and follow up action taken**
2. **Conferences, Seminars, Workshops on quality conducted**

3. Collaborative quality initiatives with other institution(s)
4. Orientation programme on quality issues for teachers and students
5. Participation in NIRF and other recognized ranking like Shanghai Ranking, QS Ranking Times Ranking etc
6. Any other quality audit recognized by state, national or international agencies

Response: A. Any 5 or more of the above

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

The college is sensitive to the gender needs and believes in adopting a gender sensitive approach in the College campus. College takes all essential steps to safeguard safety, security, and dignity of female staff members and students. In the college about 50% students are girl students.

To ensure a safe and secure campus the college has installed CCTV cameras at the entrances of all buildings, in the corridors, public spaces and even in classrooms. Women security personnel are also deployed to create easy access to help and ensure security. The college has an Internal Complaints Cell to redress grievances related to sexual harassment and violence against women. The College has women cell which conducts various activities for promotion of gender equity in the campus.

College has devised “Policy for zero tolerance to Sexual-Harassment and Gender Discrimination” for effective Gender Sensitization

The Mission Shakti Campaign proposed by Uttar Pradesh Government has been implemented in the college. Mission Shakti is a comprehensive and visionary initiative that aims to empower women for safety, security, and self-reliance. By raising awareness, establishing a secure environment, and providing workshops and training programs, the mission strives to transform the lives of women and create a society that is inclusive and empowered.

A dedicated common room is available for female students. It serves the dual purpose of relaxation and recreation. The room has a capacity of almost 200 students and is well lit, neat and clean. Newspapers and magazines are available on demand. There are separate hostel facilities for the girl students along with Wardens that address the needs of the girl students.

Other than this, the college takes extra care of gender parity. The college has a unit of NCC of female cadets in which about 107 female cadets take training each year and participate in various activities. In NSS there is a separate unit of 100 girls. They extend their help to the society and the institution as and when required. Gender equity and gender sensitization programs like “Save Daughter, Educate Daughter” and “Awareness about Women Rights” for the local community are organized by NSS. College has Ranger Team (Girl Scout) with motto Selfless Service to others.

Various Guest speakers are invited from time to time to provide professional counselling to students and to promote gender sensitization. There was a youth Parliament session on “Women Empowerment & Gender Equity” in the college.

Lectures on the topics “Role of Helpline in Women safety”, “Role of entrepreneurial women in the development of the Nation” were organised. Workshops on “Role of women in developing Science” and “Society Academic Stress & mental Well-being is college Girl students” and “Self-Defence” were organized.

A workshop on “Women empowerment and self-confidence” took place under Unnat Bharat Abhiyaan in Daniyalpur village, Varanasi.

About 41 courses are integrated into the various programmes concerning gender issues to sensitize the students for gender equity.

College has day care facility for female staff to put their young children in this and work freely without taking any mental pressure.

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

7.1.2

The Institution has facilities for alternate sources of energy and energy conservation measures

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment
6. Wind mill or any other clean green energy

Response: A. Any 4 or more of the above

File Description	Document
Permission document for connecting to the grid from the Government/ Electricity authority	View Document
Geo-tagged photographs of the facilities.	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.3

Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **e-Waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

Response:

Udai Pratap College, Varanasi is committed to providing a clean and green campus, and several efforts are being made in this direction. The waste management policy has been framed to care for different wastes generated in and around the campus.

The college has a separate cleaning and waste management department. Cleaning helpers are hired on contract basis as per government rule. Each Department is equipped with dustbins. Respective Deans monitor waste management practices in their own faculties. Under the leadership of NCC, NSS units and Rovers/Rangers and respective teachers, all students actively take part in the cleaning missions, eco-friendly green initiatives and minimum waste generation practices.

Solid Waste Management

The waste is generated by all sorts of routine activities carried out in the college that includes paper, plastics, glass, metals, foods, etc. Solid waste management involves the collection, segregation, transportation, treatment, and disposal of solid materials that are no longer useful and has been discarded. The waste is managed in the following manner:

The college administration ensures that the waste in each floor/building is collected at designated time intervals. The block safai workers in each floor collect, clean, segregate and compile the waste in the dustbins (Green and Blue) provided in front of each block.

The floor dustbins are emptied in movable containers/dustbins provided for each block and is taken to the landfills.

Dry leaves and landfill are being effectively reused to convert them into compost through the process of vermicomposting developed in the Dairy form of the college. This compost is used as manure in the instructional farm (Agriculture faculty) and plantation inside the campus.

This helped in promoting organic farming among the local farmers and has discouraged the use of chemical fertilizer thus ensuring a safer environment for them.

Liquid Waste Management

For liquid waste management, there is proper drainage system in the college and effluents emerging out of labs or wash rooms are disposed off in these drains.

Wastewater from every water outlet is made to drain properly into the ground, without any possibility of contamination Rain Water Harvesting system is adopted in the campus.

The current liquid waste management practices are:

1. Hazardous waste identification and safety training for employees, students, and whosoever generates chemical waste in laboratories.
2. Collection, labelling and segregation of all chemical wastes.

e-Waste Management

Memory chips, motherboard, compact discs, cartridges generated by electronic equipment such as Computers, TV, Printers, xerox machines along with several instruments used by faculty of sciences are recycled properly.

The disposal of e-waste in the college is carried out as per the Govt. Policy and procedure of procurement, replacement and disposal of old and obsolete telecommunication and computing/IT products, electronics items etc. The efforts are made to promote "reuse" in many items like refiling cartridges several times. The college also adopts the buy-back scheme for electronic items. Computers, printers and other ICT equipment in some situations to avoid unnecessary purchases and disposal of computers and other electronic gadgets.

No radioactive chemicals are used in the college labs.

File Description	Document
Any other relevant information	View Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Geo-tagged photographs of the facilities	View Document

7.1.4

Water conservation facilities available in the Institution:

- 1. Rain water harvesting**
- 2. Borewell /Open well recharge**
- 3. Construction of tanks and bunds**
- 4. Waste water recycling**
- 5. Maintenance of water bodies and distribution system in the campus**

Response: A. Any 4 or more of the above

File Description	Document
Green audit reports on water conservation by recognised bodies	View Document
Geo-tagged photographs of the facilities	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.5

Green campus initiatives include

Describe the Green campus initiative of the institution including Restricted entry of automobiles, Use of Bicycles/ Battery powered vehicles , Pedestrian Friendly pathways , Ban on use of Plastic, landscaping with trees and plants etc in 500 words

Response:

The college is committed to maintaining the abundant greenery in and around the campus, which is the most striking feature of its landscape. Recognizing our responsibility to maintain a harmonious balance between human activities and the environment, we are committed to fostering a clean and green campus that reflects our dedication to environmental preservation and sustainability. Since campus is full of trees and greenery, it serves as one among few green pockets of Varanasi. College has a well-defined Clean and Green Campus Policy aims to integrate sustainable practices, foster environmental consciousness and create a harmonious coexistence between the institution and its surroundings. College has taken following initiatives for Green and Clean campus:

- College conducts annual tree plantation campaigns to enhance green cover on the campus and involves students, faculty and staff in these initiatives to create a sense of ownership.
- Most of the roads of the College are lined with tall green trees. They provide a shady green cover to the roads giving the campus a cool and breezy atmosphere. The College has several green lawns and spaces.
- There is also a botanical garden inside the college that has a wide variety of plants and flowers and some are of very rare species. Medication plants and more fruit plants and trees have been planted to clean the atmosphere.
- College actively participates in the Swachh Bharat Abhiyan, organizing regular cleaning drives within the campus and its vicinity.
- College integrates hygiene education into the curriculum to instill a sense of responsibility for maintaining a clean campus. Implements awareness programs on personal and environmental cleanliness.
- Swachhata Abhiyan and Green and Clean Campus awareness programmes are regularly conducted by the NSS, NCC, Rovers/Rangers and Scouts/Guides.
- College explores and implements solar power solutions for campus lighting and other energy

needs. Work towards reducing dependence on non-renewable energy sources.

- College encourages simple yet effective energy conservation practices such as turning off lights and electronic devices when not in use, use of LED bulbs and other power efficient equipment, use of sensor-based energy conservation devices for electricity and water conservation.
- College conducts awareness campaigns to educate the campus community on the importance of energy conservation.
- College conducts regular audits to assess the effectiveness of implemented green and clean campus initiatives.
- Most of the students and nonteaching staff and some faculty members use bicycles to commute to college.
- The college has a parking space for two-wheeler vehicles of students near the entrance gate of the college that necessitates most students to go walking to their respective departments. Moreover, the location of the different faculties within easy walking distance from the main entrance gate does not cause much inconvenience to the students.
- College has optimum number of roads which are pedestrian friendly. All the vehicles of college staff/ faculty members have to submit the emission certificate before entering the vehicle in college campus.
- The college is devoted to transforming the campus into a plastic-free zone, and notifications have been made about it.
- College conducts awareness campaigns to educate the community on the environmental impact of plastic usage.
- To develop a more sustainable environment, the college believes in promoting paperless office. Information about results are also uploaded on the student's portal.

File Description	Document
Policy document on the green campus/plastic free campus	View Document
Geo-tagged photographs/videos of the facilities	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.6

Quality audits on environment and energy are regularly undertaken by the institution

The institutional environment and energy initiatives are confirmed through the following

- 1.Green audit / Environmental audit**
- 2.Energy audit**
- 3.Clean and green campus recognitions/awards**
- 4.Beyond the campus environmental promotion and sustainability activities**

Response: A. All of the above

File Description	Document
Report on environmental promotion and sustainability activities conducted beyond the campus with geo-tagged photographs with caption and date.	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.1.7

The Institution has Differently-abled (Divyangjan) friendly, barrier free environment

Write description covering the various components of barrier free environment in your institution in maximum of 500 words

- Built environment with Ramps/lifts for easy access to classrooms
- Divyangjan friendly washrooms
- Signage including tactile path, lights, display boards and signposts
- Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

Response:

In order to make the institution Differently-abled (Divyangjan) friendly and barrier free environment, Udai Pratap College has taken certain measures to make the campus approachable and friendly for persons with disability. College has a well-defined policy for Differently-abled (Divyangjan). Few of the initiatives taken are as follows:

- Ramps and rails are available in several buildings in the campus where ever it is necessary for easy access to the classrooms, auditorium dais, learning resources and other infrastructural establishments.
- The classes and examination seating arrangements for such differently- abled students are

arranged in ground floor classrooms where ramps are not constructed.

- Few washrooms/ toilets are available for Divyangjans in which commodes and taps are fixed at suitable heights. The wash rooms are spacious and doors of these rooms are kept sufficient wide so that wheel chairs could be entered. These are clearly identifiable.
- Signages including tactile paths, display boards and signposts clearly indicating such useful places for Differently-abled (Divyangjan) are available in campus where ever necessary.
- The Differently-abled (Divyangjan) persons can enquire and get informations about human assistance, reader, scribes, soft copies of reading materials etc.
- In the examination, extra time and writing aids are provided for such students which are not capable to do so due to some kind of physical disability.
- If the Differently-abled (temporarily disabled) requests to write the examination with his own hand, he/she shall submit an application to the principal of the college through the Centre Superintendent seeking grant of extra time to write the examination. The application so proceeded must be authenticated with medical certificates/disability certificates. With such valid certificates, an extra time (60 minutes for 3 hours' examination i.e. 20 minutes per hour).may be given.
- Faculty members provide extra time beside their class room teachings for disabled students to make them understand the lessons given in usual class rooms.
- Wheel chairs are available for students, teachers and staff members whenever it is essential.
- In girl's hostel, rooms for such candidates are allotted at the ground floor only which is nearest to wash rooms/ lavatory.
- A 7 days 'Divangjan Uthan Shivar' has been organized in the college in the college .
-

File Description	Document
Upload any additional information	View Document
Provide the link for additional information	View Document

7.1.8

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and such other diversities (within 500 words).

Response:

The College realizes that diversity and inclusion enrich the educational experience. College helps the students to develop a relational approach towards all problems facing them and the society at large irrespective of caste, creed, sex, religion etc. The College provides an inclusive environment for everyone, with tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities. College has taken following initiatives to provide an inclusive environment to students:

- The College Admission Policy welcomes scholars from all economic, religious and social

backgrounds, as well as differently-abled students.

- The college provide special support to students for accessing and availing government and nongovernment scholarships.
- College alumnae sponsor a few institutional scholarships on the merit basis.
- Equal Opportunity Cell addresses issues concerning students from Scheduled Caste, Scheduled Tribe, Other Backward Class and Persons with Disabilities in the campus.
- The Grievance Redressal Cell offers the students an opportunity to present any grievance they have regarding curricular, co-curricular and other matters.
- Internal Complaint committee and women cell addresses complaints against sexual harassment and quick redressal.
- The Institution has a code of ethics for students and a separate code of ethics for teachers and other employees which have to be followed by each one of them irrespective of their cultural, regional, linguistic, communal, socio-economic and other diversities.
- Anti-Ragging Committee function according to the Code of Conduct Policy and Anti-Ragging Policy and implement provisions to prevent and deter any forms of ragging on campus.
- There are different grievance redressal cells in the college like Student grievance redressal cell, Women Cell, Internal Complaint Committee which deal with grievances without considering anyone's racial or cultural background.
- The NCC/NSS, Rovers/Rangers, Scouts/Guides units take the initiative to promote the ideals of equality, communal harmony, inclusiveness and diversity and to enlighten students on fundamental rights through awareness programmes.
- Different sports and cultural activities organized inside the College promote sportsman spirit and togetherness.
- Commemorative days like Republic Day, Independence Day, Gandhi Jayanti, Lal Bahadur Shastri Jayanti, Ambedkar Jayanti, Vishwakarma Jayanti, Unity Day, World Environment Day, International Women's Day along with many Regional and National Cultural festivals like Basant Panchami, Diwali, Dev Deepawali and Navratri are celebrated in the college. This establishes positive interaction among people of different racial and cultural backgrounds and promote national integrity.
- College organized "Unity Day Race" on National Unity Day to unite all communities. This occasion provides an opportunity to re-affirm the inherent strength and resilience of our nation to withstand the actual and potential threats to the unity, integrity, and security of our country.
- College also celebrates International Yoga Day on 21st June, make special efforts to invite Spiritual Gurus for interaction and taking forward the image of India as the spiritual country of the world.
- College celebrated 'Azadi ka Amrit Mahotsav' which is an initiative of the Government of India to celebrate and commemorate 75 years of independence of progressive India and the glorious history of its people, culture and achievements.

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

7.1.9

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

Describe the various activities in the Institution for inculcating values for being responsible citizens as reflected in the Constitution of India within 500 words.

Response:

Udai Pratap College curricular and extra-curricular activities. Students of Science, Arts and Commerce faculties study compulsory co-curricular course “Human Values and Environment studies” and Student of Agriculture faculty study course “Human Values and Ethics” which gives insight into Environmental Laws, Environmental Management System, Role of individual in Pollution control, International Advancements in Environmental Conservation etc. For the promotion of Constitutional Obligations, the following initiatives are undertaken:

- College has constituted a committee in the college to look over the Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities.
- The college establishes policies that reflect core values. Code of conduct is prepared for students and staff and everyone should obey the conduct rules.
- The institution has a ‘Media Cell’, through this College highlighting all awards and achievements get by the citizens to further motivate them and valued them about their efforts and sacrifices.
- The departments of Political Science organize events to update the students about the constitutional changes in the country.
- seminars and workshops are conducted on days of national importance on various rights, duties and responsibilities of citizen.
- Professional ethics, Gender, Human Values and Environment & Sustainability have been added in various courses.
- In addition to this many regular programs are conducted by IQAC and Women Cell of the college to educate students, staff, women about their rights.
- Eminent personalities are invited to inspire students and staff by sharing their experiences, the dedication of freedom fighters for the country and to emphasize the duties and responsibilities of citizens.
- The college celebrates Independence Day, republican day as well as birth anniversary and tribute to freedom fighters of the nation which helps to aware our students & employees of the constitutional obligation about values, right, duties, & responsibility of citizens.
- Course Modules on Constitution of India, Women Rights, Freedom Struggle, Making of Indian Nation and Human Rights are present.
- Department of Political Science has started a certificate course on Constitutional Awareness in India
- Under the NSS, RAWA and Unnat Bharat Abhiyan, students and college staff members are more connect with rural areas to motivate them for cleaning their village, educate their children, Vote for the nation etc.
- The college has always contributed with college premises, manpower of the college to help smoothly conduction of various kinds of an election like state assembly, Municipal corporation,

general election, etc.

- The college organized blood donation camp to create awareness in students and staff about somebody's life and help them in case of any requirement of blood.
- The college plants about 500 saplings of various desi trees each year in college campus premises to make the environment clean, beautiful, healthy, and sound resistant.
- The NCC/NSS units take the initiative to promote the ideals of equality, communal harmony, inclusiveness and diversity and to enlighten students on fundamental rights through awareness programmes.

File Description	Document
Any other relevant information	View Document
Details of activities that inculcate values necessary to nurture students to become responsible citizens	View Document

7.1.10

The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The institutional Code of Conduct principles are displayed on the website**
- 2. There is a committee to monitor adherence to the institutional Code of Conduct principles**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
- 4. Annual awareness programmes on Code of Conduct are organized**

Response: A. All of the above

File Description	Document
Report on the student attributes facilitated by the Institution	View Document
Policy document on code of ethics.	View Document
Handbooks, manuals and brochures on human values and professional ethics	View Document
Document showing the Code of Conduct for students, teachers, governing body and administration as approved by the competent authority.	View Document
Constitution and proceedings of the monitoring committee.	View Document
Circulars and geo-tagged photographs with date and caption of the activities organized under this metric for teachers, students, administrators and other staff	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

7.2 Best Practices

7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual

Response:

Best Practice-1

1. Title of the Practice

OUTREACH, EXTENSION AND EXTRA-CURRICULAR ACTIVITIES

2. Objectives of the Practice

- To develop the resolution approach towards socio-economic and political issues
- To induce ecological responsibility and sustainable development
- To perform fundamental duties and inculcate holistic understanding of national security
- To promote team spirit and capacity building
- To realize and inculcate college motto ?????????????????????????????? i.e. Staunch Patriotism

and Valor

3. Context

Socio-economic problems retards community development and is a threat to national security. To propagate College motto National security and community development becomes our moral and ethical responsibility. Problem resolution approach, capacity building and better economic empowerment can be achieved by our well-designed outreach, extension and extra- curricular activities which aims not only developing better citizens in the service to the nation but also the harbingers of social change for sustainable development.

4. Practice

(i) **Women Empowerment:** NSS and Mission Shakti activities

- Women education and Security Awareness
- Rally on Read Banaras Grow Banaras
- Beti Bachao Beti Padhao
- Women Rights Awareness
- Self-defence Training for Girls

(ii) **Capacity building and Sustainable practices:** Outreach activities (Gram Vikas Rashtra Vikas) under DBT Star Scheme and Unnat Bharat Abhiyan

- Apiculture, Pearl culture, and Goat farming training for farmers and students at Udes Farm.
- Mushroom cultivation Organic farming, vermicomposting, food processing and preservation training for farmers and students at J.S Public School Chandauli and Madhumakhiya village.
- Promotion of Primary Education at Bhelkha
- Unnat Bharat Abhiyan, Village adoption- Ganeshpur, Bhawanipur, Chamaw, Pisaur and Daniyalpur
- Training farmers on integrated pest management and Self-employment for women in Macrame thread designs, Pickle & Aam papad preparation at Daniyalpur.
- Renewable energy campaign for farmers at Phoolpur.
- Water Conservation Awareness for villages.
- Programs on Health and Environment
- Investor Awareness Campaign for students.
- NSS, NCC, Rovers and Rangers

(iii) **Social and National Development**

Extension activities conducted by

- Drug Eradication Awareness
- Natural Disaster Awareness
- Cleanliness drives
- Covid pandemic awareness
- Voter Awareness

- Environmental conservation
- Road safety and Traffic rule awareness
- National Integration and Security risks
- Programs on G-20 presidency of India
- Azadi ka Amrit Mahotsav

5. Evidence of Success

- **Mahila Sashaktikaran evam Swavlamban Kendra under UBA at Daniyalpur**, catering to the needs of self-employment and women empowerment.
- **NCC:** Amit Kumar Rai participated and received DG NCC commendation card in the Independence Day parade 2022. Shardul Vikram Gupta, Aman Singh and Anuj Mishra participated in All India Thal Sainik camp in 2021-22 and 2022-23. NCC battalions headquarter and firing range facilitates training to 18 colleges.
- **Capacity Building:** Collaboration with Krishak Dham Udyog, Karkhiyaon, and Prokashi Farmer Producer Company, Madhumakhiya, under DBT Star Scheme supports farmers for Mushroom cultivation and vermicomposting.
- **Rangers and Rovers** awarded 1st and 2nd respectively at State, University and District level.

6. Problems Encountered

- Reluctance towards repeated engagement.
- Poor awareness of welfare schemes and lack of coordination with relevant government departments.
- Prevailing prejudices and unrealistic expectations from communities.
- Adverse effects on the academic time management for the students and teachers.
- Insufficient budget and unrealistic timelines for continuous monitoring, impact assessment and documentation.

DBT Star Scheme and Unnat Bharat Abhiyan facilitate social engagement and sustainable development to alleviate paucity of funds for outreach and extension activities.

Best Practice-2

1. Title of the Practice

SKILL ACQUISITION PROGRAMME

2. Objectives of the Practice

Self-employment is immensely needed in present socio-economic scenario of the nation. Skill development plays a vital role in generation of employability and self-employment. Keeping this in view, several skill development certificate courses have been started for under graduate students with following objectives:

- To offer certificate courses in addition to regular degree programs
- To provide guidance according to interests, aptitudes and potential of students
- To impart necessary skills for employability
- To develop skills with better job prospects
- To enhance economic independence

3. Context

The eastern part of Uttar Pradesh is lacking industrial development. Udaï Pratap College is continuously imparting holistic education to generations for the last seventy three years. The college is focused on the comprehensive development of students with employment generation. In order to achieve the goal, college has devised several skill development certificate courses for students to upgrade their employability.

4. Practice

The certificate courses are offered by all the departments of the college under the supervision of specific department which is having specialized faculty members/experts related to that specified course. The duration of each course is 30 hours. The curricula of the courses are so designed that can impart skilfulness to the learners through hands-on training by experienced teachers. The external experts/trainers from various fields also involved in such courses as a result of linkage/collaborations and MOU signed with them. The trained students go through an evaluation process and then after the successful students are given completion certificates.

Following certificate courses are conducted by various departments of the college.

- Electric Circuits & Network
- Skill Development Course in Water Analysis
- Mushroom Cultivation Technique
- Sericulture
- Basic number theory and Vedic Mathematics
- Statistical Methods
- New Dimensions in Agricultural Marketing
- Stewardship of Technology for Soil Testing
- Organic Farming of Agronomical Crops
- Introductory Genetics
- Identification and Management of Plant Diseases
- Commercial Beekeeping
- Introductory Dairy Farming and Dairy Products Technology
- Horticulture Gardening: How to Grow Healthy, Fresh Food and Flower at Home
- Farm Machinery used in Indian agriculture in Present Scenario
- Fundamentals of Agricultural Extension

- Marketing in the Digital Era
- Introduction to Teaching
- ?????? ??? ?????????? ??? (Art of Communication in Hindi)
- Soft Skill in Communication English
- ??????? ??????? ?? ??????? ?????? (General Introduction to Sanskrit Literature)
- Banking
- Cartography
- The Awakening of India and Dawn of Nationalism
- Elements of Indian Archaeology
- Community Health in India
- Stress Management
- Constitutional Awareness in India
- Yoga Sciences
- Disaster Management
- PC Assembly and Maintenance

5. Evidence of Success

These courses were started to help students in acquiring employability skills in their interested topics. From the feedbacks given by participants, the results are encouraging to us. Students receive course completion certificates which are additional qualifications along with their UG programs.

6. Problems Encountered

- Reluctance of students for extra engagement
- Lack of awareness among students towards skill development and its implementation in real life
- Time constraint and tight academic schedule of regular courses
- Over expectation of some students for job opportunity related to the certificate courses.
- <https://www.upcollege.ac.in/about/naaccriteria/NAAC%20Criteria%207>

7.3 Institutional Distinctiveness

7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Agriculture, Dairy, Poultry and Fishery Farm

Introduction

Udai Pratap College stands as a beacon of academic excellence, distinguished not only by its

commitment to quality education but also by its unique institutional distinctiveness. One of the defining features of this venerable institution is its robust focus on practical education in the field of agriculture. The college boasts an extensive and integrated agriculture, dairy, poultry, and fishery farm, providing students with a hands-on learning experience that goes beyond the conventional classroom setting.

Dairy Unit

At the heart of the college's distinctive offerings lies a state-of-the-art Dairy Unit. This unit is equipped to cater to the practical needs of both B.Sc. (Hons.) Agriculture and M.Sc. (Ag.) students, fostering a holistic understanding of dairy farming. Noteworthy is the inclusion of indigenous breeds such as Gangatiri cows and Murrah buffaloes, along with exotic Jersey cows. This diversity allows students to gain insights into different breeds, their management, and the intricacies of dairy production.

Poultry Unit

In parallel, the college has established a Poultry Unit that serves dual purposes—meat production and egg farming. The unit houses indigenous Kadaknath and broiler chickens as well. By focusing on indigenous breeds, the college emphasizes the preservation of regional biodiversity while providing students with practical exposure to poultry management. This unit aligns with the college's commitment to sustainable and region-specific agricultural practices.

Kadaknath Chicken

The College distinguishes itself through its special focus on the unique Kadaknath chicken breed native to the Jhabua district of Madhya Pradesh, India. Kadaknath is renowned for its black meat, exceptional taste, and medicinal values. The breed, primarily raised by tribal communities in specific regions. The nutritional and medicinal properties of the breed have led to getting prestigious geographical indication tag (GI-tag) to its native district. Nutritionally, Kadaknath surpasses other chicken breeds, boasting a higher protein content of 25%, lower fat content (0.73-1.03%), and reduced cholesterol levels (184.75mg/100g). The breed also contains essential amino acids, vitamins (B1, B2, B6, B12, C, and E), and minerals like calcium, phosphorus, and iron. Medicinally, Kadaknath is esteemed for its effectiveness in treating nervous disorders, pulmonary and kidney problems, and is used in tribal communities to address chronic diseases.

Notably, Kadaknath eggs are recognized for their nutritive value, offering benefits for old individuals and those with high blood pressure. The eggs are utilized in treating various conditions, including severe headaches, weakness, asthma, and nephritis. The meat and eggs of Kadaknath contribute to increased blood cells, hemoglobin, and overall health. The breed's merits encompass its adaptability to diverse environments, resistance to diseases, efficient feed conversion, and high market value. Commercial farming of Kadaknath is economically viable, with some state governments providing incentives for breeders. Health benefits of consuming Kadaknath include antioxidant properties, protection of eyesight, rich protein source, low cholesterol, and contributions to heart health, women's health, and overall well-being.

The Udaï Pratap College's commitment to the unique Kadaknath breed not only enhances academic and research endeavors but also resonates with the growing demand for health-conscious and sustainable agricultural practices. The manuscript underscores the multifaceted significance of the Agriculture, Dairy, Poultry, and Fishery Farm in shaping the institution's distinctiveness and contributing to the

broader community.

Fishpond

The inclusion of a Fishpond underscores Udai Pratap College's commitment to holistic agricultural education. The pond not only provides a hands-on experience for students but also serves as a research hub for M.Sc. (Ag.) and Ph.D. (Ag.) students. The practical application of aquaculture principles allows learners to explore the nuances of fish farming, contributing to the broader scope of sustainable agriculture.

Practical Crop Production Farm

The Agronomy Department houses a Practical Crop Production Farm spanning approximately one hectare. This farm is dedicated to the hands-on training of B.Sc. (Hons.) Agriculture students. The farm serves as an outdoor classroom, allowing students to apply theoretical knowledge to real-world scenarios. The focus on practical learning in crop production enhances students' skills and prepares them for the challenges of modern agriculture.

Horticultural Research Farm

Udai Pratap College extends its commitment to practical and research-oriented learning with a dedicated Horticultural Research Farm. This facility provides students with exposure to a variety of horticultural practices, including cultivation techniques, pest management, and crop diversification. The farm serves as a living laboratory, fostering innovation and experimentation in horticulture.

Soil Science Research Field

Understanding the significance of soil in agricultural productivity, the college has established a Soil Science Research Field. This facility enables students to conduct in-depth studies on soil composition, fertility, and management. The practical insights gained here contribute not only to academic learning but also to sustainable farming practices.

Vermicomposting and Composting Units

In line with the global shift towards organic farming, Udai Pratap College has integrated Vermicomposting and Composting Units into its infrastructure. These units produce organic fertilizers, fostering sustainable and environmentally friendly agricultural practices. Students actively engage in the process, gaining valuable experience in the production and application of organic inputs.

Academic and Research Significance

- The farm's components serve as living laboratories, enriching the academic experience of students. The practical exposure gained in dairy management, poultry farming, crop production, and horticulture contributes to a well-rounded education.
- M.Sc. (Ag.) and Ph.D. (Ag.) scholars find ample research opportunities within the diverse components of the farm. From studying the genetic diversity of indigenous breeds to exploring innovative soil management techniques, the farm becomes a canvas for groundbreaking research.

Community Impact

- Beyond the confines of academic and research pursuits, Uday Pratap College's farm extends its impact to the local community. The produce from the farm, including dairy products, poultry, fish, and organic inputs, is made available to employees, students, and the surrounding society at affordable prices. This not only fosters a sense of community but also promotes sustainable and locally sourced products.

Conclusion

The institutional distinctiveness of Uday Pratap College is deeply rooted in its commitment to providing a comprehensive and practical education in agriculture. The integration of dairy, poultry, and fishery farms, coupled with dedicated research fields and units, sets the college apart as a pioneer in agricultural education. The emphasis on indigenous breeds and sustainable practices further aligns with the evolving needs of the agricultural landscape. Uday Pratap College stands as a model institution, not only nurturing academic excellence but also shaping the future leaders of sustainable and responsible agriculture.

File Description	Document
Any other relevant information	View Document
Appropriate webpage in the Institutional website	View Document

5. CONCLUSION

Additional Information :

- Outreach and extension activities have been increased.
- Although we are an autonomous institution having academic autonomy, but so many constraints are imposed from our affiliating university in starting new programs. We have made our level best attempt to start industry, need based and job oriented short term certificate courses to keep pace with socio- political and technological advancement.
- Corpus fund of Rs. 2.00 Crore has been created to meet emergency expenditure.
- Construction of a new academic block consisting of 10 lecture theatres with all modern facilities has been approved by governing body and the construction process is going to be started.
- The pavilion at our sport ground has been extended by constructing new changing rooms, wash rooms. The boundary wall of the ground has been constructed after demolishing old boundary wall. Sport facilities for basket ball have been increased.
- The process of construction of Open Gym at sport ground has been started and will be completed very soon.
- Starting of more number of short –term certificate courses for skill development and employability of students.
- More number of training programs, seminars and workshops has been organized for betterment and quality enhancement of students and faculties.
- Faculty members have been encouraged to take up research projects in collaboration with national and international universities/institutes.
- Two new computer labs have been constructed to meet the requirements of NEP-2020.
- Internet connectivity enhanced by more number of nodes with higher capacity broad-band connectivity with Wi-Fi facility.
- ICT is extensively used in teaching and learning within classrooms.
- Bhartiya Bhasha Kendra is running in the collegewhere 13 Indian languages viz. Nepali, Gujrati, Assamese, Tamil, Marathi, Telugu, Odia, Malayalam, Kannada, Bengali, Kashmiri, Sindhi, Punjabi are taught.
- Semester system has been adopted in all the faculties.
- Project works/ Dissertations/ seminars and assignments are incorporated in syllabi.
- Recruitment of faculty members is done by Directorate of Higher education, U.P. and in last five years 35 permanent newly recruited faculty members have been deployed in the college. The adequate number of faculty members is maintained by the appointment of part-time / Mandeya-teacher.

Concluding Remarks :

Udai Pratap College Varanasi is the most coveted college in eastern Uttar Pradesh on account of its courses in the discipline of agriculture, science, commerce, education and arts. This fascination can be witnessed by the huge number of applications being received for admission to various courses every year. The students of Rajarshi family, those have shined on India's zenith include names like Late Vishwanath Pratap Singh- former Prime Minister of India, Late Arjun Singh - Former Chief Minister of M.P. & Former Union Minister of Cabinet, Lt. K. M. Seth-Former Governor of Chattisgarh, Late Prof. Namwar Singh, Late Dr. Kedar Nath Singh, noted poet and Scholar and many more.

It is pertinent to know that most of students come from rural back-ground; hence, our main objective is to harness the full potential of young, vibrant population and equip them to contribute significantly in regional and national development and prepare them to face the global challenges through its curricular, co-curricular and extra- curricular activities. Considering sizeable youth population, Indian government is focusing on bringing agriculture and rural India in to the mainstream of our education system. We have contributed immensely in the field of agriculture education and training. Our emphasis on indigenous breeds and sustainable practices further aligns with the evolving needs of the agricultural landscape and Udai Pratap College stands as a model institution, not only nurturing academic excellence but also shaping the future leaders of sustainable and responsible agriculture. Problem resolution approach, capacity building and better economic empowerment can be achieved by our well-designed outreach, extension activities which aim not only developing better citizens in the service to the nation but also the harbingers of social change for sustainable development. The outstanding contribution of nurturing sportsmen of international repute in the field of Sports and Games makes Udai Pratap College more distinctive to other institutions. Last, but not the least “Each milestone is an occasion for us to renew our commitment to stakeholders without compromising on the vision of the founder”.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																								
1.3.2	<p>Number of certificate/value added courses/Diploma Programmes offered by the institutions and online courses of MOOCs, SWAYAM/e-PG Pathshala/ NPTEL and other recognized platforms (without repeat count) where the students of the institution have enrolled and successfully completed during the last five years.</p> <p>Answer before DVV Verification :</p> <p>Answer After DVV Verification :43</p> <p>Remark : DVV has made changes as per the report shared by HEI.</p>																																								
2.1.2	<p>Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years</p> <p>2.1.2.1. Number of actual students admitted from the reserved categories in the first year of the programme year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td></tr><tr><td>1627</td><td>1316</td><td>1078</td><td>1031</td><td>894</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td></tr><tr><td>1214</td><td>1070</td><td>1077</td><td>783</td><td>696</td></tr></table> <p>2.1.2.2. Number of seats earmarked for reserved category as per GoI/State Govt. rule year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table><tr><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td></tr><tr><td>1666</td><td>1387</td><td>1192</td><td>1113</td><td>1002</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td></tr><tr><td>1666</td><td>1387</td><td>1192</td><td>1113</td><td>1002</td></tr></table> <p>Remark : DVV has made changes as per the report shared by HEI.</p>	2022-23	2021-22	2020-21	2019-20	2018-19	1627	1316	1078	1031	894	2022-23	2021-22	2020-21	2019-20	2018-19	1214	1070	1077	783	696	2022-23	2021-22	2020-21	2019-20	2018-19	1666	1387	1192	1113	1002	2022-23	2021-22	2020-21	2019-20	2018-19	1666	1387	1192	1113	1002
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2.6.2	<p>Pass percentage of students (excluding backlog students) (Data for the latest completed academic year)</p> <p>2.6.2.1. Total number of final year students who passed the examination conducted by Institution during the latest completed academic year:</p>																																								

	<p>Answer before DVV Verification : 1328 Answer after DVV Verification: 1330</p> <p>Remark : DVV has made changes as per the report shared by HEI.</p>																				
3.4.3	<p>Number of research papers published per teacher in the Journals as notified on UGC CARE list during the last five years</p> <p>3.4.3.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years Answer before DVV Verification : 355 Answer after DVV Verification: 12</p> <p>Remark : DVV has made changes as per the report shared by HEI.</p>																				
3.4.4	<p>Number of books and chapters in edited volumes published per teacher during the last five years</p> <p>3.4.4.1. Total Number of books and chapters in edited volumes published during the last five years Answer before DVV Verification : 74 Answer after DVV Verification: 70</p> <p>Remark : DVV has made changes as per the report shared by HEI.</p>																				
3.6.2	<p>Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years</p> <p>3.6.2.1. Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community year wise during the last five years. Answer before DVV Verification:</p> <table><tr><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td></tr><tr><td>58</td><td>39</td><td>6</td><td>9</td><td>10</td></tr></table> <p>Answer After DVV Verification :</p> <table><tr><td>2022-23</td><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td></tr><tr><td>29</td><td>40</td><td>15</td><td>07</td><td>10</td></tr></table> <p>Remark : DVV has made changes as per the report shared by HEI.</p>	2022-23	2021-22	2020-21	2019-20	2018-19	58	39	6	9	10	2022-23	2021-22	2020-21	2019-20	2018-19	29	40	15	07	10
2022-23	2021-22	2020-21	2019-20	2018-19																	
58	39	6	9	10																	
2022-23	2021-22	2020-21	2019-20	2018-19																	
29	40	15	07	10																	
3.7.1	<p>Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years</p>																				

Answer before DVV Verification :
 Answer After DVV Verification :45
 Remark : DVV has made changes as per the report shared by HEI.

4.1.2 Percentage of expenditure excluding salary, for infrastructure development and augmentation year wise during the last five years

4.1.2.1. Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
42.89	33.16	18.71	28.47	70.1

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
44.40	33.16	14.08	28.46	70.10

Remark : DVV has made changes as per the report shared by HEI.

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at University / state /national / international Level events during the last five years

5.3.1.1. Number of awards/medals for outstanding performance in sports/cultural activities at University / state / national / international level events (award for a team event should be counted as one) year wise during last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
39	23	17	6	0

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
71	09	00	05	00

Remark : DVV has made changes as per the report shared by HEI.

6.4.2 Funds / Grants received from government bodies, non-government bodies, and philanthropists during the last five years (not covered in Criterion III and V)

6.4.2.1. Total Grants received from government/non-government bodies, philanthropists year wise during last five years (not covered in Criterion III and V) (INR in Lakhs)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19

0	.5	0	82	0
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Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
00	0.50	00	82.00	00

Remark : DVV has made changes as per the report shared by HEI.

2.Extended Profile Deviations

Extended Profile Deviations
No Deviations