



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

Part A	
<b>Data of the Institution</b>	
<b>1. Name of the Institution</b>	UDAI PRATAP COLLEGE, VARANASI
Name of the head of the Institution	Dr. Awadhesh Singh
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	05422282399
Mobile no.	9450538229
Registered Email	principalupc@gmail.com
Alternate Email	upciqac@gmail.com
Address	Udai Pratap College, Bhojubeer, Varanasi
City/Town	Varanasi
State/UT	Uttar pradesh
Pincode	221005

<b>2. Institutional Status</b>																															
Autonomous Status (Provide date of Conformant of Autonomous Status)	29-Jul-1991																														
Type of Institution	Co-education																														
Location	Urban																														
Financial Status	Self financed and grant-in-aid																														
Name of the IQAC co-ordinator/Director	Dr. Narendra Pratap Singh																														
Phone no/Alternate Phone no.	05422282399																														
Mobile no.	9984755553																														
Registered Email	napratap.singh@gmail.com																														
Alternate Email	upciqac@gmail.com																														
<b>3. Website Address</b>																															
Web-link of the AQAR: (Previous Academic Year)	<a href="https://www.upcollege.ac.in/about/iqac/SSR">https://www.upcollege.ac.in/about/iqac/SSR</a>																														
<b>4. Whether Academic Calendar prepared during the year</b>	Yes																														
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://upcollege.ac.in/document/pdf/academic-calender-2021-22.pdf">https://upcollege.ac.in/document/pdf/academic-calender-2021-22.pdf</a>																														
<b>5. Accrediation Details</b>																															
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>B</td> <td>2.68</td> <td>2013</td> <td>05-Jan-2013</td> <td>04-Jan-2018</td> </tr> <tr> <td>3</td> <td>B</td> <td>2.29</td> <td>2018</td> <td>30-Nov-2018</td> <td>29-Nov-2023</td> </tr> <tr> <td>1</td> <td>B++</td> <td>83</td> <td>2006</td> <td>02-Feb-2006</td> <td>01-Feb-2011</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	2	B	2.68	2013	05-Jan-2013	04-Jan-2018	3	B	2.29	2018	30-Nov-2018	29-Nov-2023	1	B++	83	2006	02-Feb-2006	01-Feb-2011
Cycle	Grade	CGPA	Year of Accrediation	Validity																											
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2	B	2.68	2013	05-Jan-2013	04-Jan-2018																										
3	B	2.29	2018	30-Nov-2018	29-Nov-2023																										
1	B++	83	2006	02-Feb-2006	01-Feb-2011																										
<b>6. Date of Establishment of IQAC</b>	28-Apr-2010																														
<b>7. Internal Quality Assurance System</b>																															

Quality initiatives by IQAC during the year for promoting quality culture

Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Encourage the faculty member to submit the research Proposal	03-Feb-2020 01	50
MOUs with Different Institutions	20-Feb-2020 01	30
Powerpoint Presentation competition for students	10-Mar-2020 01	100

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

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Udai Pratap College, Varanasi	College with Potential for Excellence	UGC	2011 1865	10000000
Udai Pratap College, Varanasi (Physics, Chemistry, Mathematics, Zoology, Botany, Statistics Departments)	DST-FIST	DST	2012 1865	10000000
Udai Pratap College, Varanasi (Physics, Chemistry, Zoology, Botany Departments)	DBT Star College	DBT New Delhi	2013 1095	8500000
Udai Pratap College, Varanasi (Physics, Chemistry, Zoology, Botany Departments)	DBT Star Status	DBT New delhi	2019 1095	12600000

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

Yes

Upload latest notification of formation of IQAC	<a href="#">View Link</a>
<b>10. Number of IQAC meetings held during the year :</b>	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<a href="#">View Uploaded File</a>
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	No

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

1. Execution of promotion process to faculty under career advancement scheme, and motivating them to attend MHRD initiated orientation and/or faculty development programme to enhance the quality of teaching and learning process. 2. Teachers are encouraged to publish the papers in UGC listed journals. 3. Promoting teachers to organize a time to time demonstration of their recent research activity and invite students to take up small research challenges to inspire them. 4. Providing ample opportunities to students for participate seminar sand workshops to uplift their overall skills. 5. Fostering innovation and creativity in students through exhibitions, group discussions, poster presentations competitions, contests, study tours etc.

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

Plan of Action	Achivements/Outcomes
Improving Teaching Learning	Due to outbreak of COVID pandemic and subsequent nationwide lockdown imposed by Govt. of India, the general teaching and learning process were affected substantially. In this regard, the IQAC team came up with various solution for managing and imparting quality education in online mode. Following the general SOP for COVID situation the planned process were diverted and alternate measures were taken to accomplish teaching and learning process without compromising in quality education. This includes providing econtent to the students and time to time counselling to improve their mental health.

Improving and creating e-learning	Due to onset of the COVID pandemic in early 2020 a sudden move to online teaching were mandatorily implemented. Thus, it was imperative to streamline the modus operandi of online classes. For that the faculty members were encouraged to develop econtent and also promote students to use other digital platforms like SWAYAM, UG/PG MOOCs, ePG Pathshala, econtent on UPC etc.
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<b>14. Whether AQAR was placed before statutory body ?</b>	No
<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	Yes
Date of Visit	29-Oct-2018
<b>16. Whether institutional data submitted to AISHE:</b>	Yes
Year of Submission	2022
Date of Submission	29-Mar-2022
<b>17. Does the Institution have Management Information System ?</b>	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	Udai Pratap College, Varanasi maintains MIS to support its academic programs. We have successfully automated most processes in the college to improve the efficiency of operations. Ebased system is available for the following: Admission (Requirements, Eligibility, Prospectus, Online Enquiry Form), Examination Facilities (Examination Calendar, Online Results, Exam Time Table, Passing Standards etc.), Feedback from various stockholders. Day to day academic and administrative work is made easy with the help of the MIS. Library is fully computerized and functions through automated softgranth software. Students IT resources are provided to all students of the college as well as teaching and supporting staff. The college has a LAN through which teachers and supporting staff can access the current data base of

students, their academic performance as also other academic query.

## Part B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Design and Development

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

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BSc(Agriculture)	UGAG	Agronomy, Agriculture Economics, Agriculture Engineering Animal Husbandry Dairying, Horticulture	21/12/2019
BA	UGA	Hindi	21/12/2019
MA	HIN	Hindi	21/12/2019
BA	UGA	sanskrit	21/12/2019
MSc	STA	Statistics-IV Sem Paper-IV	21/12/2019
MA	STA	Statistics-IV Sem Paper-IV	21/12/2019
MSc	ZOO	Zoology	21/12/2019
BA	UGA	III Year Geography Paper-2 and 3	25/06/2019
MA	GEO	Geography I Semester paper 2, II Semester Paper I and II, IV Semester paper III	25/06/2019
MA	POL	Political Science I, II and III sem	Nill

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

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BEd	Education	16/07/2019	EDU	16/07/2019
BSc(Agriculture)	Agriculture	16/07/2019	UGAG	16/07/2019
BSc	MATHS and BIO	16/07/2019	UGM UGB	16/07/2019
BCom	Commerce	Nill	UGC	Nill
BA	Arts	Nill	UGA	Nill
MSc(Agriculture)	Agriculture	Nill	PG	Nill
MSc	Science	Nill	PG	Nill

MCom	Commerce	Nill	COM	Nill
MA	Arts	Nill	PG	Nill
PGDCA	Diploma	Nill	PGDCA	Nill
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## 1.2 – Academic Flexibility

### 1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BSc(Agriculture)	Course as per Vth Dean Committee Report	21/12/2019
MSc	Physics, Course on Project/Dissertation	25/06/2019
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### 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc(Agriculture)	Agriculture	21/12/2019

## 1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
PGDCA	Nill	150
DCA	Nill	40
DICT	Nill	40
DBT	Nill	40
PGDES	Nill	40
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### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc(Agriculture)	RAWEP	107
BEd	Internship	100
BSc	industrial Tour	80
MA	Geography	23
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## 1.4 – Feedback System

### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

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

#### Feedback Obtained

1. Feedback obtained from the students is consolidated by the IQAC, the results are analysed and forwarded to the Principal for subsequent action thereupon.  
2. Regular meetings of various committees of the College chaired by the Principal are held to discuss academic, curricular and infrastructural issues pointed out by the students and corrective decisions are taken.  
3. Further, regular meetings of various committees of the College chaired by the Principal are held to obtain inputs and feedback about the affairs of the College and to inform the faculty members about new developments and policy initiatives at the level of the State Government, University, UGC and College. Institutional decisions are taken on the basis of understanding arrived at in such meetings.  
4. Students are regularly informed about matters concerning them through press releases in news papers, Departmental and College level notice boards, College website and e-mails also by the teachers in class room.  
5. IQAC is a part of and is actively involved in all such decision making and information management process of the college.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BA	All	430	1079	430
BCom	NIL	130	1012	130
BSc	All	600	2386	600
BSc(Agriculture)	All	150	2967	150
MA	All	270	237	193
MCom	NIL	60	178	39
MSc	All	185	796	185
MSc(Agriculture)	All	53	282	53
BEd	NIL	100	Nil	87

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### 2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	3343	883	29	119	148

### 2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)



Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
148	100	8	8	8	Nil
<a href="#">View File of ICT Tools and resources</a>					
<a href="#">View File of E-resources and techniques used</a>					

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

The college has a well-established mentoring system. The objectives of mentoring the students are to monitor the student's regularity, discipline and academic progress, a better and effective teacher-student relationship, to guide the students in academic matters and to support and provide confidence to the students. In order to resolve the day to day problems of the students, all teachers work as mentors to the students allotted in batches. Faculty members counsel and guide the students on daily basis. Besides, students meet their mentors as per the schedule. The students feel free to confide in their mentors their academic problems any time during the session. The students have to submit a leave note for the absence to the mentor. The mentor will note the performance of the students in tests and examinations and also the behaviour of their wards. The parents are invited for PTA meetings based on the mentoring reports if situation demands. Final year students are counselled about higher studies and placement opportunities. Tutorial and remedial classes are also held by all the departments on daily basis and it is a part of class time table. Free coaching is also provided by some departments for the preparation of IBPS, PO, UPSC and UGC NET/JRF and other competitive exams. The students can contact the Principal anytime without any prior appointment.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
4226	148	1:29

**2.4 – Teacher Profile and Quality**

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
155	126	29	41	140

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

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr.Ajay Kumar Singh, State Level	Associate Professor	The Society of Life Sciences, Satna,
2020	Dr.Sanjay Kumar Srivastava	Assistant Professor	Excellence in Teaching Award-(Zoology)-2019, In 2nd International Conference on Recent Advances in Agricultural, Environmental Applied Sciences for Global Development (RAAEASGD-2019) at

			DrYashwant Singh Parmar University of Horticulture and Forestr
2019	Shiv Bachan	Assistant Professor	Young Scientist Associated Award, Bioved, Prayagraj
2019	Satya Saran Mishra	Assistant Professor	Young Scholar Award, by society for world environment, food and technology, New delhi
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## 2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BSc	All	III YEAR	07/10/2020	27/10/2020
BA	All	III YEAR	14/10/2020	09/11/2020
BCom	Nill	III YEAR	12/09/2020	09/11/2020
BSc(Agriculture)	All	VII SEMESTER	16/10/2020	09/11/2020
MA	All	IV SEMESTER	10/10/2020	28/10/2020
MCom	Nill	IV SEMESTER	13/10/2020	28/10/2020
MSc	All	IV SEMESTER	16/10/2020	28/10/2020
MSc(Agriculture)	All	IV SEMESTER	17/10/2020	28/10/2020
BEd	Nill	IV SEMESTER	14/10/2020	28/10/2020
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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
8	1220	0.66

## 2.6 – Student Performance and Learning Outcomes

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

<https://www.upcollege.ac.in/course/syllabus>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the	Number of students passed in final year	Pass Percentage
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			final year examination	examination	
UGM/UGB	BSc	Nil	350	316	90.28
UGA	BA	Nil	233	226	96.66
UGC	BCom	Nil	104	101	97.1
UGAG	BSc(Agriculture)	Nil	107	103	96.26
BED	BEd	Nil	60	60	100
PG	MA	Nil	144	142	98.6
PG	MSc	Nil	149	147	98.6
PG	MSc(Agriculture)	Nil	47	47	100
PG	MCom	Nil	26	26	100
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## 2.7 – Student Satisfaction Survey

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

<https://www.upcollege.ac.in/facility>

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

No

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

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	NA	Nil	Nil	Nil
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### 3.2 – Resource Mobilization for Research

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

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Nil	0	0	0	0
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0

### 3.3 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
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NA	NA	Nil
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### 3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
<b>No Data Entered/Not Applicable !!!</b>				
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### 3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
0	0	0	0	0	Nil
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## 3.4 – Research Publications and Awards

### 3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
PHYSICS	1
CHEMISTRY	1
ZOOLOGY	2
BOTANY	5
Maths	1
Ag. Chemistry	2
COMMERCE	15
GEOGRAPHY	2
HINDI	1
AN.HISTORY	6

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

Type	Department	Number of Publication	Average Impact Factor (if any)
National	PHYSICS	1	Nil
International	CHEMISTRY	3	Nil
National	BOTANY	4	Nil
International	BOTANY	5	Nil
National	ZOOLOGY	1	Nil
International	MATHS	1	Nil
National	AG.BOTANY	1	Nil
National	ANCIENT HISTORY	1	Nil
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### 3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
PHYSICS	2

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## 3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
Method for extracting galactomannan from plant Leucocephala	Published	202011029806A	28/08/2020
Method for treating waste water using fly ash as adsorbent	Published	202011030466A	28/08/2020
A novel process for preparation of polysaccharide and its derivatives from Cassia seeds	Published	202011034130	28/08/2020

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Synthesis and characterization of PEDOT: PSS/ZnO nanowires heterojunction on ITO coated plastic substrate for light-emitting diodes	N.P. Singh	Materials Today: Proceedings	2019	1	Department of Chemistry, Udai Pratap Autonomous PG College Varanasi, U P, India	1
Properties of Cementitious synthesis in presence of nanomaterials	N.P. Singh	Materials Today: Proceedings	2020	3	Department of Chemistry, Udai Pratap Autonomous PG College Varanasi, U P, India	3
Ring opening pathway of	Abhishek Singh	Journal of molecular	2020	3	Department of	3

2, 4, 6- trichlorophenol initiated by OH radical: an insight from first principle study.		physics			Chemistry, Udai Pratap Autonomous PG College Varanasi, UP, India	
Natural dyes : An Emerging Eco friendly solution for textile industries	P Kumar	Poll Res.	2020	8	Department of Botany, Udai Pratap College, Varanasi, India	8
Solution of Multi-Dimensional Fredholm Equations using Legendre Scaling Functions	Navin Kumar Jha	Applied Numerical Mathematics	2020	16	Department of Mathematics, Udai Pratap Autonomous College, Varanasi-221002, India	16
Curcumin Modulates Paraquat-Induced Epithelial to Mesenchymal Transition by Regulating Transforming Growth Factor- $\beta$ (TGF- $\beta$ ) in A549 Cells	Devendra Kumar Singh	Inflammation	2019	14	Department of Physics Udai Pratap Autonomous College, Varanasi-221002, India	14
Intranasal Curcumin protects against LPS-induced airway remodeling by modulating toll-like receptor-4	Devendra Kumar Singh	Inflammation pharmacology	2019	33	Department of Physics Udai Pratap Autonomous College, Varanasi-221002, India	33

(TLR-4) and matrix metalloproteinase-9 (MMP-9) expression						
Acute toxicity of lead acetate and its effects on the behaviour of a freshwater catfish, <i>Heteropneustes fossilis</i>	Dr. Sanjay Kumar Srivastava	Journal of Experimental Zoology	2019	1	Department of Zoology, U. P. College, Varanasi	1
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#### 3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Properties of Cementitious synthesis in presence of nanomaterials	N. P. Singh	Materials Today: Proceedings	2020	3	3	Udai Pratap College, Varanasi, India
Ring opening pathway of 2, 4, 6-trichlorophenol initiated by OH radical: an insight from first principle study.	Abhishek Singh	Journal of molecular physics	2020	3	3	Udai Pratap College, Varanasi, India
Natural dyes : An Emerging Eco friendly solution for	P Kumar	Poll Res.	2020	8	8	Udai Pratap College, Varanasi, India

textile industries						
Solution of Multi-Dimensional Fredholm Equations using Legendre Scaling Functions	Navin Kumar Jha	Applied Numerical Mathematics	2020	16	16	Udai Pratap College, Varanasi, India
Curcumin Modulates Paraquat-Induced Epithelial to Mesenchymal Transition by Regulating Transforming Growth Factor- $\beta$ (TGF- $\beta$ ) in A549 Cells	Devendra Kumar Singh	Inflammation	2019	14	14	Udai Pratap College, Varanasi, India
Intranasal Curcumin protects against LPS-induced airway remodeling by modulating toll-like receptor-4 (TLR-4) and matrix metalloproteinase-9 (MMP-9) expression	Devendra Kumar Singh	Inflammation pharmacology	2019	33	33	Udai Pratap College, Varanasi, India
<a href="#">View Uploaded File</a>						

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	27	160	20	20
Presented papers	10	150	20	20
Resource persons	10	50	15	10



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### 3.5 – Consultancy

#### 3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
0	NA	NA	0
No file uploaded.			

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

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
Nil	NA	NA	0	0
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### 3.6 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
NSS	U.P.COLLEGE	8	400
NCC	U.P.COLLEGE	5	261
ROV. RANGER	U.P.COLLEGE	2	60
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#### 3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
ALL INDIA PRECOMMISSION COURSE NUMBER-SD/DC37	BRONJE MEDAL AWRDED TO ASSO.NCC OFFICER	NCC OFFICERS TRAINING ACADEMY COUNCIL	1
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#### 3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Swachh Bharat Mission	NSS, U P College	Cleanliness of College Campus	3	25
International Yoga day	NSS, U P College	Yoga Camp	15	50
Aids Awareness	NSS, U P College	Aids Awareness Rally	7	50
Plantation	NSS, U P	Plantation in	5	50

Drive	College	Campus		
Road Safety Awareness	NSS, U P College	Road Safety Rally	3	30
Blood Donation	NSS, U P College	Blood Donation Camp	5	10
Water Conservation Awareness	NSS, U P College	Conservation Quiz	3	10
<a href="#">View File</a>				

### 3.7 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration
Collaborative Research	2	0	365
No file uploaded.			

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

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
NA	Nil	Nil	Nil	Nil	0
No file uploaded.					

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
01	Nil	Nil	30
No file uploaded.			

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
36	33.96

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Classrooms with LCD facilities	Newly Added

Others	Newly Added
No file uploaded.	

#### 4.2 – Library as a Learning Resource

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

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
SOFT GRANTH	Fully	1.0	2010

##### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	136145	Nill	620	27020	136765	27020
Reference Books	2300	Nill	Nill	Nill	2300	Nill
e-Books	Nill	Nill	Nill	Nill	Nill	Nill
CD & Video	200	Nill	Nill	Nill	200	Nill
Journals	18067	Nill	33	136525	18100	136525
Library Automation	Nill	Nill	Nill	Nill	Nill	Nill
Weeding (hard & soft)	4452	Nill	Nill	Nill	4452	Nill

[View File](#)

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

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
DR MANOJ PRAKASH TRIPATHI	isomorphism theorems	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>	10/12/2020
DR R P SINGH	SOIL POLLUTION	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>	10/12/2020
DR ALOK KUMAR SINGH	Definition and general characteristics Morphology and classification	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>	10/12/2020
DR GAYAD SINGH RATHORE	Financial Planning and Forecasting	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>	10/12/2020
DR SMT PRAGYA PARMITA	Introduction to Genetics	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>	10/12/2020

DR SUDHIR KUMAR SHAHI	Introductory Animal Husbandry	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>	10/12/2020
DR S K SINGH	Farm Business Records and Accounts	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>	10/12/2020
Dr, Ajai Kumar Singh	General Idea of Herbarium Techniques	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>	10/12/2020
Dr.Abhishek Singh	Free radical	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>	10/12/2020
DR DEVENDRA KUMAR SINGH	Maxwells Thermo dynamical Relations	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>	10/12/2020
<a href="#">View File</a>			

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	289	109	150	2	1	30	151	100	0
Added	11	0	0	0	0	0	0	0	0
<b>Total</b>	<b>300</b>	<b>109</b>	<b>150</b>	<b>2</b>	<b>1</b>	<b>30</b>	<b>151</b>	<b>100</b>	<b>0</b>

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

300 MBPS/ GBPS
----------------

##### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
DR MANISH KUMAR GUPTA	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR R P SINGH	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR SANJAY KUMAR SHAHI	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR ALOK KUMAR SINGH	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR AMIT CHAUHAN	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR ASHOK KUMAR SINGH	

	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR DUSHYANT KUMAR	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR KUL BHOOSAHN ANAND	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR MANISH KUMAR SINGH	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR PRADEEP KUMAR SINGH	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR PUSHP RAJ SHIVAHRE	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR RAJESH RAI	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR RAKESH KUMAR	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR S K SINGH	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR SHIVARAJ KUMAR VERMA	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR SMT PRAGYA PARMITA	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR SUDHIR KUMAR SHAHI	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR VINAY KUMAR SINGH	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
MR ADITYA KUMAR	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
SUDHIR NARAYAN MISHRA	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
Dr.Ajai Kumar Singh	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
Dr.Abhishek Singh	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>

Dr. Anju Singh	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
Dr. Devendra Kumar Singh	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
Dr. Achchhe Lal	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
Dr. Dayanand Prasad Saha	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR TUSHAR KANT SRIVASTAVA	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR VIPIN BAHADUR SINGH	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR BRAJESH KUMAR SINHA	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR TUMUL SINGH	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR SUNANDA DUBEY	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR ASHWINI KUMAR NIGAM	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR SANJAY KUMAR SRIVASTAVA	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR MANOJ PRAKASH TRIPATHI	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>
DR RAJIV KUMAR SINGH	<a href="https://heecontent.upsdc.gov.in/SearchContent.aspx">https://heecontent.upsdc.gov.in/SearchContent.aspx</a>

#### 4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
28	26.38	12	10.09

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

The college has a clear cut policy / philosophy for the maintenance and optimal utilization of resources including infrastructure. While purchasing equipments such as computers and peripherals, photocopiers, fire fighting equipments, it is ensured that the seller maintains the equipment during the warranty period and enters into Annual Maintenance Contract. The IT infrastructure including Network, internet, WiFi, printer's cartridges, consumables, LCD projectors, Smart Boards etc. are looked after by a team of IT Cell in the college. There is a Care-Taker/Estate Supervisor who is responsible for maintenance of building, classroom furniture, sports ground, lawns, cleanliness of the campus and hostels. The security of the college and hostels has been entrusted to an authorized security agency. Gardeners and sweepers have been appointed and class-IV employees have been posted in different parts of the building to look after the proper maintenance of the area under their supervision. There are water purifiers and water coolers which are also maintained by the concerned agencies and Annual Maintenance Contract. There is a team of library staff which takes care of various sections in the library, for example, maintenance of library furniture, and proper placement of books in their designated shelves. Library is maintained free from rodents, termites, silver-fish, insects and moisture for the longevity of books. Damaged books are repaired and bound by a person hired specifically for this purpose. There is a well lit air-conditioned reading room for both the faculty members and the students. The office furniture such as tables, chairs, cabinets and almira are polished and painted every year or as per the requirement. Furniture which becomes irreparable is replaced by new purchased. There is a comprehensive and complex electrical infrastructure in the college which includes generators and power backup systems. An expert and trained person in the field of electricity has been appointed to maintain the entire electrical fittings such as, lights, fans, power outlets, backup batteries, generators, fuel, wiring etc. Laboratories of different departments are maintained by the lab staffs. The Constant supply of consumables in the laboratories is ensured by the respective head of the department. College has a regular faculty in the department of physical education. The sports facilities and sports equipment is maintained and proper utilization is ensured by the faculty in the department of Physical Education. He allots time slots for various sports activities for optimal utilization of playground and sports equipment.

[www.upcollege.ac.in](http://www.upcollege.ac.in)

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	No	Nil	Nil
Financial Support from Other Sources			
a) National	Scholarship, Mandi Perished Scholarship and Fee Reimbursement UP Government and Chief Minister farmer fellowship scheme	2417	16639573
b) International	Nil	Nil	Nil

[View File](#)

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

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Soft skill development	Nil	100	UP College
Remedial coaching,	Nil	150	UP College
Yoga, Meditation,	Nil	200	UP College
Personal Counselling and Mentoring	Nil	100	UP College
No file uploaded.			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2020	CTET, NET, GATE etc	200	250	30	11
No file uploaded.					

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

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
5	5	30

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Shiv Shakti Bio-Technologies Ltd. Lucknow, ICICI Bank Ltd.	150	11	NIL	Nil	Nil
<a href="#">View File</a>					

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
------	--	--------------------------	---------------------------	----------------------------	-------------------------------



2020	90	BA	Nil	Nil	PG
2020	28	B. COM	Nil	Nil	PG
2020	84	B.Sc.	Nil	Nil	PG
2019	49	B.Sc.(Ag)	Nil	Nil	PG
2020	5	B. Ed	Nil	Nil	PG
2019	1	MA(Geo)	Nil	Nil	PG
2019	7	M.COM	Nil	Nil	PG

[View File](#)

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

Items	Number of students selected/ qualifying
Any Other	38

[View File](#)

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

Activity	Level	Number of Participants
Sports and cultural activities	College level	250

No file uploaded.

### 5.3 – Student Participation and Activities

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

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	list uploaded	National	9	Nil	Nil	Nil

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

The representatives of students are included in the committees wherever provision has been made in the guidelines of the college. The student representative is allowed to put forward all the concerns of students in front of the administrative body for its perusal and necessary action. In addition, students are given full support to organize, and celebrate various cultural activities on special occasion for their overall development which gives them a sense of involvement in academic and administrative activity. The students actively organises Independence Day, Republic Day, Science Day, Environment Day, , Yoga Day etc. along with other NSS and social service activities during the year. Such activities boons their communication/management/leadership skills and prepares them for a better approach for team-work.

### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

5.4.2 – No. of registered Alumni:

450

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

NIL

## **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 – Institutional Vision and Leadership**

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

Udai Pratap College, Varanasi practices decentralization and participative management to achieve excellence by involving faculty, staff and students in all its activities at various levels. It has a well-designed organizational structure with different bodies and committees and well-defined processes to provide leadership and manage different functions and initiate timely action, in tune with its vision and mission. Participatory management Participatory management approach is practiced at different levels in the college and stakeholders are involved in the process of decision making based on shared insight. This approach is particularly implemented to experience the benefit of participatory management. Participative Management involving staff and students The Governing council of the college has two faculty representatives with the Principal as Ex -officio member. At the institutional and department levels, frequent meetings are conducted involving faculty members, heads of the departments and office bearers of various committees, for effective implementation of policies and plans.

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

Yes

### **6.2 – Strategy Development and Deployment**

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

Strategy Type	Details
Library, ICT and Physical Infrastructure / Instrumentation	Library - 1. Fully - automated Integrated Library Management System 2. vast storehouse of e-content. 3. We have airconditioned reading rooms for digital and physical access. ICT - 1. The college has provided its students with Wi-Fi facilities. 2. The college has various smart classrooms, 3. There are computer labs, language lab, multimedia centre. Physical infrastructure - Sufficient classrooms, auditoriums, conference halls, common rooms, playground, wellequipped labs, covered parking, hostels for boys and girls, canteen, Rainwater harvesting system, firefighting system, are some of them infrastructural highlights
Examination and Evaluation	Transparency in examination and

objective evaluation are the core values of our examination system. Answer books are coded. A separate section of Evaluation process decodes the answer books, and it sends the marks to the Computer Section for preparation of results. Unit test, assignments and class presentations are an integral part of our examination system as continual assessment process. Before the declaration of results, award lists are tabulated by another group of teachers.

Curriculum Development

As an Autonomous College Udai Pratap College develops its own curriculum for various programs being offered. Statutory Bodies like Board of Studies and Academic Council are responsible for the development, implementation and monitoring of the curriculum. All the stakeholders including students and teachers play important role in the designing of curriculum. Social, National and International issues are also kept in mind while designing the curriculum. Environmental issues, cleanliness, community development, ethical values and vision and mission of the college are also integral components of the curriculum. Curriculum thus, designed is regularly updated and deployed with diligence

Teaching and Learning

College ensures systematic and planned delivery of curriculum. The faculty members are required to deliver lectures and complete the topic within the stipulated period. Courses are divided into units and each course carries four credits. Interactive teaching is encouraged. Use of ICT is also an important tool for the delivery of curriculum. Guest Lectures from experts are also regularly organised. Research oriented courses are also part of our curriculum. Slow learners and weaker students are assigned special tutorial classes and additional teaching, learning facilities. Classes are divided into groups and mentoring of these groups is assigned to the faculty members

Research and Development

The college encourages faculty members to present and publish research papers and attend conferences. The college also provides teachers with assistance to organize seminars and conferences. Faculty has published

various books with reputed publishing houses. Teachers regularly attend Orientation and refresher course. Dissertation and Research Methodology are a part of curriculum to encourage the culture of research amongst students. All the departments of the institute have access to well-equipped computer laboratories and infrastructural facilities to carry out the research work. Faculty members are provided with personal computer at departmental level for the same.

**Human Resource Management**

The college has always encouraged its faculty members to grow in the workplace, and this is achieved by encouraging faculties to avail opportunities to attend orientation programmes, refresher courses, FDPs and major/minor research projects. Teaching faculty requirement is regularly taken from the departments. The nonteaching staff is fully trained and meets the entire requirement of the college. Guest lectures are arranged every semester. Salary, pay-scale, and increments are given to staff members leads to employee satisfaction and quality staff retention. The performance appraisal is in place.

**Admission of Students**

The Admission Committee of our College works tirelessly to ensure fair and hassle-free admission of students. The admission cut offs and merit list is decided by conducting Entrance Test and duly following Government Reservation Policy. Preadmission counselling, face to face counselling after declaration of merit and orientation program after the admission are some of the key notes of the Admission Process.

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

E-governance area	Details
Student Admission and Support	Admissions are done using e-governance.

**6.3 – Faculty Empowerment Strategies**

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
------	-----------------	--	--	-------------------

2020	5	Nil	Nil	0
No file uploaded.				

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

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2020	NA	Nil	Nil	Nil	20	10
No file uploaded.						

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

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
UGC Sponsored Orientation Programme	1	13/07/2019	02/08/2019	21
83rd Orientation Course	7	05/08/2019	25/08/2019	21
Managing online Classes and Co Creating MOOCS 3.0	2	25/07/2019	10/08/2019	17
Enhancing Psychological Skills for Teaching and Practices	1	15/09/2019	29/09/2019	14
ONLINE FDP PROGRAMME	1	02/06/2020	06/06/2020	5
ONLINE FDP PROGRAMME1	1	06/06/2020	12/06/2020	7
ONLINE FDP PROGRAMME	1	04/08/2019	29/08/2019	26
ONLINE FDP PROGRAMME	1	23/08/2020	27/08/2020	5
Orientation Program	1	04/06/2020	01/07/2020	7
ICT Tools for Teaching, learning and Administration	1	04/08/2019	10/08/2019	7
<a href="#">View File</a>				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
117	26	106	10

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>1. Maternity leave facilities are being extended to the women staff in accordance to the set rules and norms.</p> <p>2. Dedicated computer rooms in library and staff room with Wi-Fi facility and e resources are available.</p> <p>3. Employees are granted leave as per their entitlement.</p> <p>4. There is a provision of Teachers welfare fund in the college which provides immediate relief to the teacher on serious illness.</p> <p>5. 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.</p> <p>6. The college has large Agricultural Farm along with Dairy, Poultry and Fishery units. Fresh and pure milk, ghee and paneer is available for teachers from the Dairy on payment basis.</p>	<p>1. Maternity leave facilities are being extended to the women staff in accordance to the set rules and norms.</p> <p>2. Employees are granted leave as per their entitlement.</p> <p>3. The college has a Cooperative society with general store, textile store, vegetable and fruit outlet along with flour oil mill for the benefit of non-teaching staff.</p> <p>4. The college has large Agricultural Farm along with Dairy, Poultry and Fishery units. Fresh and pure milk, ghee and paneer is available for non-teaching staff from the Dairy on payment basis.</p>	<p>1. The college provides photocopying, medical, sports and library related facility.</p> <p>2. Scholarships are given to meritorious and needy students.</p> <p>3. Award is given to encourage students who excel in academics as well as extra/ co-curricular activities.</p> <p>4. A counsellor is available for students in the college their personal and academic related problems.</p> <p>5. Mentors are appointed for students.</p>

**6.4 – Financial Management and Resource Mobilization**

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

The college has an established mechanism for internal and external financial audit regularly. The Governing Council of the college appoints a Chartered Accountant for Internal Financial Audit. The External Audit is carried out by a team of government auditors appointed by the Department of Higher Education from time to time.

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

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

6.4.3 – Total corpus fund generated

00
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### 6.5 – Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Nil	Nil	Yes	Internal Quality Assurance Cell
Administrative	Nil	Nil	Yes	Nil

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

<p>There is regular parent teacher meeting. The college facilitates the active involvement of parents and teachers in the day-to-day activities of the college as well as the student welfare. The Parents and teachers give moral support and encourages cooperation and understanding between parents, teachers, and students.</p>
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6.5.3 – Development programmes for support staff (at least three)

<p>1. Computer training and hands on training for various sophisticated instruments. 2. Yoga training for fitness. 3. Sensitization towards cleanness under Swachh Bharat Abhiyan.</p>
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6.5.4 – Post Accreditation initiative(s) (mention at least three)

<p>1. Establishment of IQAC with regular meetings and monitoring of academic and administrative process of the college. 2. Academic Audit is conducted by both internal and external agency. 3. SSS (Student Satisfaction Survey) is conducted annually and is taken into consideration to address the concern of the students.</p>
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6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2020	Encourage the faculty member to submit the research Proposal	03/02/2020	Nil	Nil	50

2020	MOUs with Different Institutions	20/02/2020	Nil	Nil	30
2020	Powerpoint Presentation competition for students	10/03/2020	Nil	Nil	100
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## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

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

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Beti bachao beti padhao Unit -IV	09/02/2020	Nil	70	30
Beti bachao beti padhao Unit -III	16/02/2020	Nil	70	30
Beti bachao beti padhao Unit -I	23/02/2020	Nil	70	30
Beti bachao beti padhao Unit -II	08/03/2020	Nil	70	30
International Women's Day celebrations	08/03/2020	Nil	100	20
Self Defence Training Programme for Women	Nil	Nil	150	Nil

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

Percentage of power requirement of the University met by the renewable energy sources
The College Administration is highly sensitive towards environmental issues and energy conservation. Students and teachers are encouraged to participate in programmes such as Earth Day, World Environment Day, etc. Lectures and Seminars are organized to create awareness about the burning issues such as global warming, single use of plastic, green gas emissions. Several initiatives taken include Tree Plantations Drives, Environmental Education Sensitization, Deployment of LED bulbs for energy conservation, rain water harvesting, etc, scientific waste management including electronic items and green catering. Students are encouraged to use public transport to minimise emissions and pollution.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries



Physical facilities	Yes	2
Ramp/Rails	Yes	2
Rest Rooms	Yes	2
Scribes for examination	Yes	1
Braille Software/facilities	Yes	2

#### 7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2020	1	1	14/10/2020	1	Remedial Programme under UGC Cell	Nil	100
2019	1	1	01/08/2019	1	Special Plantation Drive	A total of 500 plants were planted for reviving and nurturing the Ecosystem	108

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#### 7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Examination Policy	30/07/2019	The College maintains a no malpractice policy for examinations. Strict measures are taken to students as per the examination policy under the supervision of the Controller of Examination and the Principal. The Examination policy is published and displayed on the website.
Anti-Ragging Policy	30/07/2019	The anti-ragging policy of the College is commensurate with the UGC regulations- "Curbing the menace of Ragging in Higher Educational

		<p>Institutions (third amendment), Regulations, 2016." The 3rd Amendment of UGC Regulations on "Curbing the menace of Ragging in Higher Educational Institutions, 2016", ragging includes 'any act of physical or mental abuse (including bullying and exclusion) targeted at another student (Fresher or otherwise) on the ground of colour, race, religion, caste, gender, sexual orientation, appearance, regional origins, linguistic identity, place of birth, place of residence or economic background'.</p>
<p>Sexual Harassment (Prevention, Prohibition, and Redress) Policy</p>	<p>30/07/2019</p>	<p>The College is committed to providing a safe and secure campus environment to the staff and students. Since sexual harassment results in violation of the fundamental rights of women to equality as per articles 14 and 15 and her right to live with dignity as mentioned under Article 21 of the Constitution, the Government of India enacted the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redress) Act 2013. The policy of the College is in line with this Act. "Sexual Harassment" includes any one or more of the unwelcome acts or behavior .</p>
<p>Code of Conduct for Students</p>	<p>30/07/2019</p>	<p>The College has developed a code of conduct for students. Every students are informed about their duties, responsibilities, rules and regulation of the institution through orientation/induction</p>

		programmes. Code of Conduct for Students is published and displayed on the website. Action plans are made annually for the conduct of the programmes for every academic years.
Code of Conduct for Teachers	30/07/2019	The College has developed a code of conduct for teachers. Every teachers are expected to work for the over all advancement of the institution. Code of Conduct for Teachers is published and displayed on the website. Annual awarness programme is organised for the newly joined teachers. Action plans are made annually for the conduct of the programmes for every academic years.
Code of Conduct for NonTeaching staff	30/07/2019	The College has developed a code of conduct for non-teaching staff. Every staff are expected to work for the over all smooth functining of the institution. Code of Conduct for non-teaching staff is published and displayed on the website. Annual awarness programme is organised for the newly joined staff. Action plans are made annually for the conduct of the programmes for every academic years.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Clothes Distribution at ran basera	23/12/2019	23/12/2019	22
Field visit to Kiran Society for disabled	30/01/2020	30/01/2020	65
Cleanliness campaign at slum area	17/02/2020	17/02/2020	62

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

1. Use of LED Bulbs for energy conservation. New buildings in the campus have been constructed in a way to allow more natural light and ventilation which results in lower power consumption.
2. Rain Water Harvesting
3. Green Catering
4. Plantation of Trees and maintenance of greenery in the Campus
5. Strict prohibition on single-use of plastic.

**7.2 – Best Practices**

7.2.1 – Describe at least two institutional best practices

Two Institutional Best Practices Best Practice I

1. Title of the Practice: Innovations in Teaching-Learning Process
2. Objectives-
  - i. To prepare students for positions of significant leadership in business, government and professions by offering excellent education in strategic disciplines.
  - ii. To teach students how to learn, how to think for themselves and how to speak and write clearly and effectively.
  - iii. To give students significant opportunities to serve the society and to help them develop a lifetime habit of such service.
  - iv. To develop respect for traditional family values, sanctity of life, compassion for the poor, personal freedom, free markets, natural law, and original intent of the Constitution.
3. The Context: HEIs are increasingly expected to become more systematic and reflective in their approaches to transform and assessing teaching and learning. One of the major challenges is that they face to develop a richer understanding of learning. As a result of the current educational environment, Udai Pratap College identified the following areas to improve teaching and learning.
  - a. Translating teaching learning related research into practice.
  - b. Hazards in creating atmosphere for E-learning.
  - c. Developing teaching-learning tools for growing student expectations.
  - d. Addressing emerging ethical challenges.
  - e. Understanding the evolving role of ICT.
  - f. Designing curriculum that meets the demands of present century.
  - g. Attendance of students in classes
  - h. Availability of learning resources.
4. The Practice: In the Indian higher education context, the major problem is a few working days available and subjectivity in the evaluation. College follows an academic calendar. To ensure active participation of students in all the activities in the institution directly or indirectly are designed in such a manner that they are student centric. The practical sessions, interactive teaching, group discussions, internal assessment tests, preparation of assignments and projects, academic tours, involvement of students for teaching slow learners are some of the activities adopted by the college for making learning student centric and which contribute to self-management of knowledge development and skill-formation. The students and faculty keep conducting and attending seminars, conferences, workshops, orientation programs, refresher courses and faculty improvement programs organized both by the college and other higher education institutions.
5. Innovation Best Practices Focus if given on instructional learning through delivery of classroom lectures which is dependent upon the subject being taught and the teaching-learning process is supplemented using Information, Communication and Technology. There is provision for smart classes, LMS, Language Labs, Computer Centre, projectors, Wi-Fi enabled Campus for each faculty of the department depending on their requirement and usage. Additionally,
  - flipped classroom
  - group projects
  - through group discussion and brainstorming
  - case studies
  - Internship, Fieldwork, Dissertation and Live Projects
  - Class tests,
  - quizzes,
  - assignment,
  - class performance assessment
  - handwritten notes
  - laboratory exercises
  - .The Digital Library at Udai Pratap College is a vast database which aids teaching-learning process. The college has in in-house Library Management System (LMS) . A library Computer Centre has also been created to augment the e-delivery of learning material possible.
6. Evidence of Success •

Having a Course/Lesson Plan according to allotted credits. • Specific Program Objective, Program Specific Objective and Course Objective has been designed by each faculty which makes the teaching-learning process more outcome based and result-oriented. • Regular Student Feedback is undertaken. • Remedial Classes focused on problem-based sessions • Mentoring of student batch-wise • Counselling Cell • Free coaching of students for competitive examinations like UPSC, NET-JRF, SSC, IBPS PO. 7. Problems Encountered and Resources Required • The implementation of the innovative practices in the teaching-learning process has been a big challenge for the college as the change is not easily accepted by the conventional stakeholders. • It has been, and is still, a herculean task to have a transparent evaluation system that is objective and bias free. • It is a challenge to train and implement technology-based teaching learning methodologies as it has low adaptability. There is a lack of internet resources too amongst students. Best Practice II 1. Title of the Practice: Examination Evaluation Reforms 2. Objectives of the Practice • The objective of Evaluation and Examination Reforms is to bring transparency at all levels of teaching-learning process including examination and continual progression of student. • The evaluation reforms introduced by the college stress upon making the teacher understand and guide him in identifying specific points of strengths and weaknesses in the teaching-learning process. • Evaluation reforms also aim at measuring the effectiveness of the process of learning. The underlying principles of this evaluation reform is to help the lecturer co-ordinate his efforts with the efforts of students, college administrators and other stakeholders in the educational process to put their efforts together in reaching out to the educational goals for the nation. 3. The Contextual several common challenges arise concerning student assessment: aligning educational standards and student assessment balancing external assessments and teacher-based assessments in the assessment of learning and integrating student formative assessment in the evaluation and assessment framework. Besides the major challenge for the administration and to some extent, is still, the interference of subjectivity in the evaluation of the progress of student. The administration is still struggling hard to meet this challenge to make evaluation process objective and transparent. 4. The Practice: The various stages of evaluation till the declaration of results are as follows: • after the examination, the roll numbers on answer books are coded for objectivity before evaluation. • The answer books are then evaluated by the examiners based on the model answer provided by the paper setter. • The examiners award marks in the answer books and prepare award list of the consolidated marks. • The Evaluation Cell then sends the evaluated coded answer books along with the statement of marks to the Secrecy Cell where the answer books are decoded and scrutinized (marks awarded by the examiners on each question are re-calculated). • After scrutiny and decoding the marks are entered into computer. • After entering all the marks in the computer, a tabulation chart is prepared. • This is proof-read by the members of the Secrecy Cell. • Once necessary corrections are made in the proof, results are processed and declared. The other quality initiatives followed by the college in order to ensure security and confidentiality of the evaluation system are: The maintenance of entire security and confidentiality is supervised and done under the strict and vigilant supervision of the Controller of Examination and the sealed question papers received from the printing press are opened only five minutes before the examination in the presence of the students. The minor constraint has been to impress upon the minds of both the students and parents that continual evaluation and monitoring is inevitable for effective teaching-learning. 5. Evidence of Success Best Practices of Udai Pratap College pertaining to examination are listed below: 1. Internal Assessment comprises of unit tests, presentations, assignments, viva-voce, attendance and class-performance. 2. Answer-scripts of toppers is available in the library for reference purpose. 3. Internal Assessment is done on both subjective basis as well as on MCQ.

Question banks are prepared for MCQ based tests. 4. Creation of two to three sets of question paper with reshuffling of questions depending on the batch size is done. 5. Feedback on performance is given on a one-to-one basis. 6. Grievance if any pertaining to evaluation is redressed. 7. Centralized Evaluation Cell is there for evaluation of answer books at the college premises. 8. Strict vigilance and penal measures are taken for use of unfair means. 6. Problems Encountered and Resources Required Evaluation and assessment frameworks are keys to building stronger and fairer educational system. The biggest challenge before any effective evaluation system in the higher education is lack of transparency and objectivity. College evaluation presents common challenges concerning aligning external evaluation with internal college evaluation. The common challenges that have emerged concerning governance and implementation are ensuring articulations within the evaluation and assessment frameworks developing competencies for evaluation and for using feedback securing links with classroom practice and overcoming the challenges of implementation.

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

<https://upcollege.ac.in/about/igac/#>

### 7.3 – Institutional Distinctiveness

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

The mission and vision of the college is to developing a value-based education system. To fulfill its objectives, Udai Pratap College, Varanasi caters to several minorities and marginalized section of the society. The focus is on skill development, career-oriented programs, personality development, creating awareness about personal hygiene, social and national issues. The students of Udai Pratap College, Varanasi are not only guided to achieve excellence in the education but are thoroughly equipped with the knowledge of social perseverance and environmental sustainability. It lays special effort on students understanding the current environmental crisis and through its various schemes like energy conservation, waste management, rainwater harvesting, plantation drives urges them to become eco-friendly citizens. The nation in general and the state is faced with the problem of unemployment among educated youth. Therefore, the need for "Skill-based system of education" is becoming more pertinent in present times. Udai Pratap College, Varanasi is one of those few institutions in Purvanchal Uttar Pradesh offering employment-oriented skill development programmes. The centres provide the required skills for immediate employment. The students are also prepared for competitive examinations specially through its UGC unified syllabus and CBCS courses. As part of it Outreach Program to serve the society, Udai Pratap College, Varanasi has NSS wing where students in particular participate in a number of activities such as creating awareness about hygiene and health issues amongst the slum-dwellers and marginalised sections of the society. NSS organises various women empowerment programs for making them confident enough to struggle the battle of life. Various eminent woman personalities are being invited for the guidance on several issues where females from outside college are invited to attend these programmes. Some of the programs NSS organizes are Swachh Bharat, AIDS awareness programme, health check-up camps, Blood Donation Camps, plantation drive, road safety rally, water conservation awareness etc. Various special programmes are organized on Jal Diwas, Yoga Day, National Voter's Day. The college also imparts the feeling of nation-building amongst its students by celebrating all national events like Independence Day - 'Azadi' and Republic Day - 'Spectrum', National Voter's Day and celebrating anniversaries of patriotic national heroes.

Provide the weblink of the institution

<https://upcollege.ac.in/home>

### **8.Future Plans of Actions for Next Academic Year**

In line with our Vision and Mission, Udai Pratap College, Varanasi makes all efforts to be transformed into an Institute of Global Standards imparting world class education through skilled human resource. We strive to make significant contribution to the nation building cater to the needs of the society by creating research oriented intellectual and skilled oriented manpower who would initiate, nourish and perpetuates values of humanity, conscious co-existence achievement of excellence and nation-building. Thus, Udai Pratap College, Varanasi has the following future-plan of action:-

1. Implementation of ICT/e-governance in all the administrative academic section to make the campus fully automated.
2. Promoting Industrial and institutional corporate collaboration for internships, placement support, alumni outreach, student exchange, faculty exchange and resource mobilization.
3. To upgrade the examination evaluation system of the college through regular online exams, MCQ's based exams, Mock Test with the purpose of making the examination system more and more transparent and objective.
4. To train and prepare students for competitive examinations and facing group discussions and interviews for placement in the government, corporate sector and multi-national companies.
5. To ensure a plastic free, paper less campus make the campus eco-friendly.
6. To ensure an eco-friendly campus with proper hygiene and cleanliness as part of Swachh Bharat Abhiyan.
7. As a part of outreach activities and responsibilities of the college towards society, educate rural areas regarding hygiene and sanitization.
8. To work towards Digital Inclusion by providing rural education as a part of our outreach programme.
9. Strengthening the Alumni database.
10. To enhance upgrade the resources of Laboratory facilities for creating Advanced Research Environment.
11. Usage of e-Resources in all faculties and departments.
12. Udai Pratap College, Varanasi plans to strengthen its human resource by organizing regular training programs and capacity building workshops for both teaching non-teaching staff members.
13. To explore the possibilities of utilizing renewable energy sources.
14. To Organize State / National level Conferences.
15. To upgrade and digitise the library in order to provide better facilities and access to resources including web-resources.
16. To set-up an e-reading room so that students and teachers may access digital content.