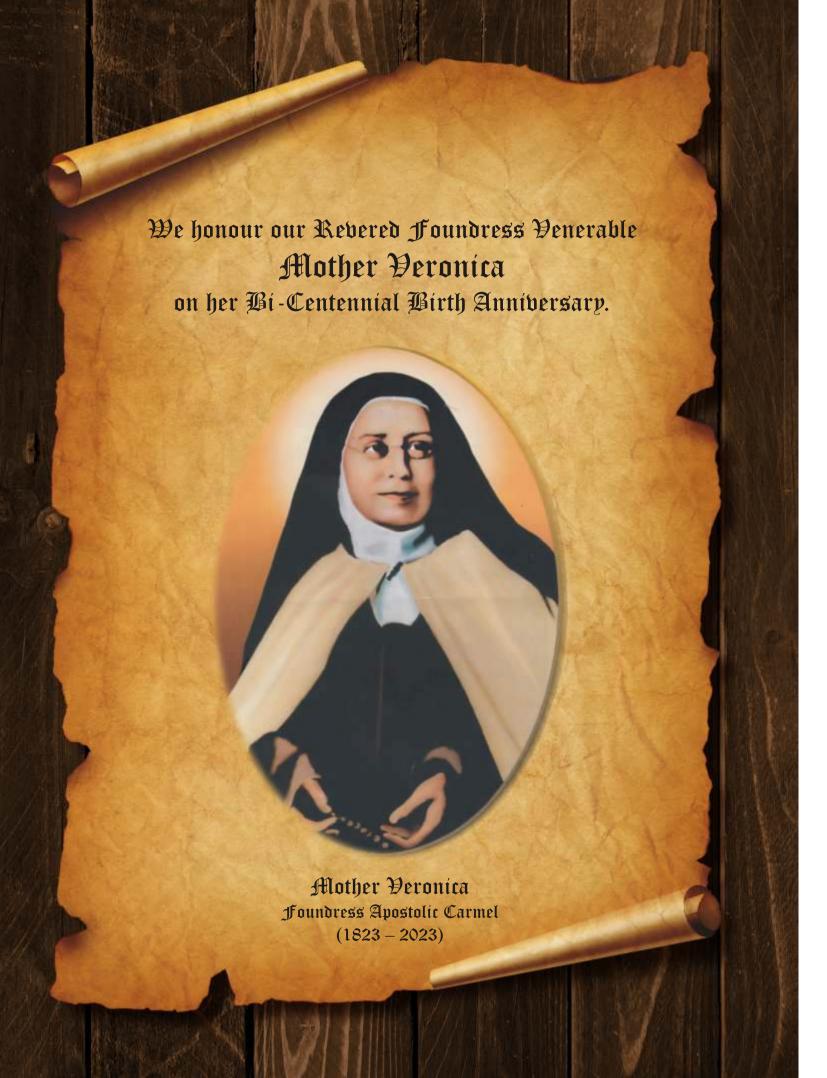


the annual 2021







AUTONOMOUS PATNA UNIVERSITY

 $3^{\rm rd}$  Cycle NAAC Accredited at 'A' Grade with CGPA 3.58/4 'College with Potential for Excellence' (CPE) status accorded by UGC

Bailey Road, Patna - 800 001, Bihar, India



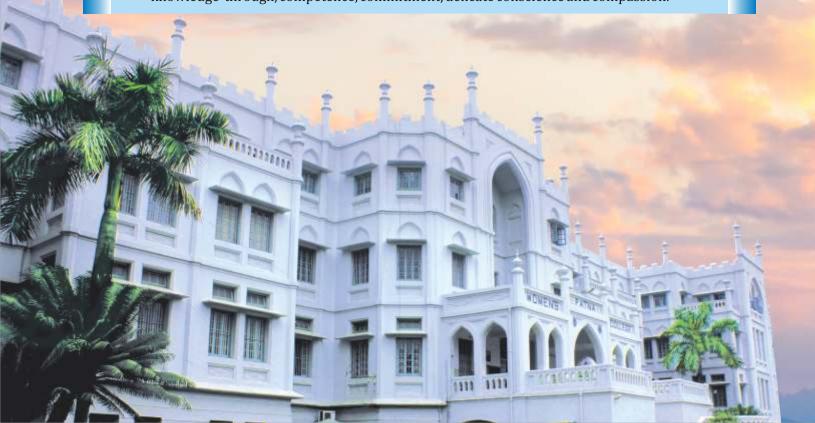
# OurVision

Rooted in the life, Mission and teachings of Jesus Christ and inspired by Mother Veronica, the Foundress of the Apostolic Carmel, Patna Women's College strives to become a centre of academic excellence in Higher Education, Social responsibility, and Empowerment of Women.

# **Mission Statement**

Patna Women's College, the first College for women in Bihar, is committed to the holistic development of women so as to make an effective contribution to the creation of a better society. To this end we strive

- To become a centre of excellence in Higher Education for Women in an atmosphere of autonomy.
- To excel in teaching-learning, research and consultancy.
- To provide education that promotes capacity building and holistic development of a person.
- To offer subjects for competency building and motivate/animate a work force imbued with human values.
- To promote patriotism, communal harmony and cultural integration to maintain a free and peaceful atmosphere in the campus.
- To train the students in creative arts, social service, critical thinking, and leadership in order to make an effective contribution to the creation of a new and value based society.
- To create women leaders and to make them agents of social change.
- To develop skill oriented and value based courses, for the all-round development of individuals.
- To promote academic exchange and academia-industry interface.
- To form young women who are 'always wise' and who will dare to 'go ahead and conquer knowledge' through, competence, commitment, delicate conscience and compassion.





# **Objectives**

In the light of the Vision and Mission Statement, we, with our lay collaborators, lead our students to:

- nourish a deep faith in God
- relentlessly search for truth and justice
- foster an ongoing urge to reflect and act in accordance with their convictions
- think creatively and courageously face the challenges of life
- respect other faiths and foster religious harmony
- · respect the rights of every individual
- cherish fidelity to their duties and responsibilities
- love their neighbour, irrespective of status, caste and creed, and live in peace and harmony
- set themselves free from socio-economic, religious, caste and gender prejudices and act as catalysts of social change
- protect, preserve and judiciously use the resources of the earth for the welfare of all
- be willing to forgive and forget the wrongs done to them
- be committed to selfless service of the economically, socially, psychologically and spiritually deprived, especially women
- be loyal to their country, prepare themselves to take leadership roles for the good of the country and of the society.

# Core Values

- Faith in God
- Honesty / Moral Uprightness
- Love and Forgiveness towards all
- Social Responsibility/Empowerment of the Marginalized
- Respect for Life and Creation
- Pursuit of Excellence
- Promotion of peace, harmony and brotherhood

We encourage our staff to be imbued with this same 'Vision and Mission' in the service of the glorious task of educating the youth of our time.

We urge parents/guardians, who entrust their children to us, to share our 'Vision and Mission' and to cooperate with us in making our students a powerful force for the transformation of society. Keeping all this in mind, the students are trained in the academic subjects by a group of highly committed teachers.





Mother of Carmel, Bless your children far and near.

The Carmelite Order was founded in honour of the Virgin Mary in 1282. Our Lady of Mount Carmel is Mary who, as a Mother, looks on Carmel and on Carmelites as her own children, eager to reach the summit of Mount Carmel which is Christ. Mary is venerated as the first parent of the Carmelite family.

The Carmelite Fathers were called the First Order of Carmel, Then came the Institution for Carmelite Sisters (the Second Order), who spent their time in contemplative prayer. Being much stricter in their seclusion from the World, they could easily occupy themselves intensely with God. The Apostolic Carmel (A.C.), as a Third Order of our Lady of Mount Carmel was founded to love and serve God through both prayer and service for society.



Bishop B.J. Sullivan S.J. (1889 - 1970)

# **OUR FOUNDER**

The College was founded in 1940 and is conducted by the Sisters of the Apostolic Carmel, an indigenous Religious Educational Body founded in 1870. Bishop B.J. Sullivan S.J., Patna, a visionary, sought their support to start a College for women in Bihar. Mother Josephine A.C., the then Superior General of the Congregation, responded. Consequently the first College for women was founded in Bihar.



Saint Teresa of Avila (1515 - 1582)

# **OUR PATRONESS**

Saint Teresa of Avila (Spain), a Carmelite Nun, the Doctor of the Church was one of the noblest ladies of the world. A woman for God and a woman for others, she is the patron saint of Patna Women's College. Her inspirational words are used as the College Anthem.

डरे न मन समस्याओं से, हे मानव। तुम्हें कुछ भी न घट पाएगा चिर सुभाग ही मिल जाएगा तजो माया विनाशकारी मिले भगवन परम सुखकारी आस्था तेरी परम सत्य है और विश्वास तुझपे अटल है जान लो जगत ये नश्वर है मात्र ईश्वर ही सदा अचल है

हे मानव, रूके न कदम बाधाओं से Let nothing disturb thee; Let nothing dismay thee; All things pass, God never changes. Patience attains All that it strives for. He who has God Finds he lacks nothing. God alone suffices.



# Academic Programmes offered by the College — Semester System

# CORE COURSE (CC) B.A. (Honours)

- English
- Hindi
- Sanskrit
- Urdu
- Philosophy
- History
- Sociology
- Economics
- Political Science
- Geography
- Psychology
- Home Science
- Communicative English and Media Studies (CEMS)
- Mass Communication (BMC)

# CORE COURSE (CC) B.Sc. (Honours)

- Physics
- Chemistry
- Zoology
- Botany
- Microbiology
- Mathematics
- Statistics
- Computer Applications (BCA)

# CORE COURSE (CC) B.Com. (Honours)

- Commerce
- Business Administration (BBA)
- Advertising and Marketing Management (AMM)

#### **EDUCATION**

• B.Ed. (2 years)

## Post Graduate Degree programmes — Semester System

Home Science — 2 years
 English — 2 years
 Geography — 2 years
 Applied Psychology — 2 years

Political Science — 2 years

Social Work (MSW) — 2 years
 Physics — 2 years
 Zoology — 2 years
 Computer Applications (MCA) — 2 years

#### One Year Post Graduate Diploma Courses — Semester System

- PG Diploma in Fashion Designing (PGDFD)
- PG Diploma in Advertising and Marketing Management (PGDAMM)
- PG Diploma in Computer Applications (PGDCA)
- PG Diploma in Journalism and Mass Communication (PGDJMC)

## Community College of Patna Women's College — Diploma

Health Care — 6 months
 Beauty Therapy — 3 months
 Sewing Machine Operator — 6 months



# Credit Based, Career Oriented Add-on Courses (Progressive approach): UGC recognized (Only for the students of Patna Women's College)

#### Sl. CERTIFICATE COURSES — Ist Year

#### **CONDUCTED BY**

No.

- 1. Human Resource Management (HRM) Department of Business Administration
- 2. Risk and Insurance Management (RIM) Department of Commerce
- 3. Public Relations (PR) Department of Economics
- 4. Stress Management Department of Psychology
- Applied Yoga Department of Philosophy
   Textile Ornamentation and Home Fashion Department of Fashion Designing

# DIPLOMA COURSES — IInd Year

- 1. Human Resource Management (HRM)
- 2. Risk and Insurance Management (RIM)
- 3. Public Relations (PR)
- 4. Stress Management
- 5. Applied Yoga
- 6. Textile Ornamentation and Home Fashion

## ADVANCED DIPLOMA COURSES — IIIrd Year

- 1. Human Resource Management (HRM)
- 2. Risk and Insurance Management (RIM)
- 3. Public Relations (PR)
- 4. Stress Management
- 5. Applied Yoga

6

6. Textile Ornamentation and Home Fashion

No. of Credits for the above Courses: 18 Credits (1 Credit = 15 Hours).



# Credit Based Add-on Certificate Courses (Only for the students of Patna Women's College)

				CONDUCTED BY (1 Credit = 15 Hours)	CREDITS
1.	Human Rights and Values in Education				
	(UGC recognized)	_	Certificate Course	Deptt. of Political Science	15 credits
2.	Computer Literacy Programme (CLP)	_	u	Deptt. of Computer Science	06 credits
3.	Web Designing	_	u	Deptt. of Computer Science	06 credits
4.	3D Animation & Design	_	и	Deptt. of MCA	05 credits
5.	Communication and Soft Skills	_	u	Deptt. of Education	_
6.	Women's Studies	_	u	Deptt. of Political Science	12 credits
7.	Travel and Tourism Management	_	u	Deptt. of Geography	06 credits
8.	Office Management	_	u	Deptt. of AMM	06 credits
9.	Diploma in Office Management and Business Communication	_	ű	Deptt. of AMM	06 credits
10.	German Language	_	"	Placement and Career	Varies as per the Level
				Counselling Cell	
11.	French Language	_	"	Placement and Career	Varies as per the Level
				Counselling Cell	
12.	Spanish Language	_	"	Placement and Career	Varies as per the Level
				Counselling Cell	
13.	National Stock Exchange Certified Capital Market Programme	(NCC	MP)	Deptt. of Commerce	_
	Android	_	u	Deptt. of MCA	05 credits
15.	Financial Accounting (Tally)	_	u	Deptt. of Computer Science	06 credits
16.	Performing Arts	_	u	Deptt. of English	15 credits
17.	Korean Language and Culture	—	и	Placement and Career	Varies as per the Level
				Counselling Cell	
18.	Internet of Things (IoT)	_	u	Deptt. of MCA	05 credits
19.	Clinical Nutrition and Dietetics	_	ű	Deptt. of Home Science	06 credits
20.	Photography	_	u	Deptt. of CEMS	06 credits
21.	English for Career Development	_	ű	Deptt. of CEMS	06 credits
22.	3	—	"	Deptt. of Education	06 credits
23.	Criminology	_	u	Deptt. of Sociology	06 credits

The College at present (2021-2022) commands a student strength of more than 5000 and a teaching staff strength of 180 and the supporting staff strength of 98.

The results of the College students in the Patna University Examinations of 2021 have been excellent in B.A., B.Sc. and B.Com., B.Ed., P.G., P.G. Diploma and Vocational Courses. The percentage of successful students and the percentage of those securing first class in different streams is a testimony to our outstanding performance in academics.

% of successful students								
B.A.	_	93.71%						
B.Sc.	_	92.11%						
B.Com.	_	94.24%						
B.Ed. (2019-21)	_	100%						
Vocationals	_	94.65%						
P.G.	_	84.11%						
P.G. Diploma	_	92.85%						
MCA	_	94.11%						



# Following are the rank holders among the top five in the Patna Women's College (Autonomous), Final Year Examinations 2021.

CO	MMERCE (B.Com.)			MATHEMATICS (Honours)
1.	Ankita Kumari	_	1 <sup>st</sup> Rank	1. Upashana Kumari – 1 <sup>st</sup> Rank
2.	Supriya Kumari	_	2 <sup>nd</sup> Rank	2. Tripti Chourasia – 1 <sup>st</sup> Rank
3.	Ruchika Singh	_	2 <sup>nd</sup> Rank	3. Mansi Rani – 2 <sup>nd</sup> Rank
4.	Shakshi Singh	_	3 <sup>rd</sup> Rank	4. Prerna Kumari – 3 <sup>rd</sup> Rank
5.	Anjali Kumar	_	4 <sup>th</sup> Rank	5. Saloni Gupta – 3 <sup>rd</sup> Rank
6.	Shruti Anushka	_	4 <sup>th</sup> Rank	6. Sweta Singh – 4 <sup>th</sup> Rank
7.	Sonali Sundaram	_	5 <sup>th</sup> Rank	7. Mansi – 4 <sup>th</sup> Rank
SC	IENCE			8. Tabassum Afreen – 4 <sup>th</sup> Rank
PH	<b>YSICS</b> (Honours)			9. Devam Priya – 5 <sup>th</sup> Rank
1.	Sugandha Kumari	_	1 <sup>st</sup> Rank	STATISTICS (Honours)
2.	Kushagri Gautam	-	2 <sup>nd</sup> Rank	1. Rajnandani – 1 <sup>st</sup> Rank
3.	Shruti Shree	-	2 <sup>nd</sup> Rank	2. Aditi Anand – 2 <sup>nd</sup> Rank
4.	Varsha Kumari	_	2 <sup>nd</sup> Rank	3. Vandana Prasad – 3 <sup>rd</sup> Rank
5.	Kanchan Kumari	_	3 <sup>rd</sup> Rank	4. Khushboo Kumari – 4 <sup>th</sup> Rank
6.	Sadaf Fatmi	_	4 <sup>th</sup> Rank	5. Ankita Srivastava – 5 <sup>th</sup> Rank
7.	Stuti Pathak	-	5 <sup>th</sup> Rank	HUMANITIES AND SOCIAL SCIENCES
8.	Shilpi Soni	-	5 <sup>th</sup> Rank	ENGLISH (Honours)
CH	EMISTRY (Honours)			4 II III III 4St D. I
1.	Monika Kumari	_	1 <sup>st</sup> Rank	<ol> <li>Kanti Kiran Ekka – Ti Rank</li> <li>Smriti Anand – 2<sup>nd</sup> Rank</li> </ol>
2.	Prerna Sinha	-	2 <sup>nd</sup> Rank	
3.	Trishala Singh	-	2 <sup>nd</sup> Rank	
4.	Priya Kumari	_	2 <sup>nd</sup> Rank	4. Archana Kumari – 4 <sup>th</sup> Rank
5.	Divyansha	-	3 <sup>rd</sup> Rank	5. Tooba Ayesha Rizvi – 4 <sup>th</sup> Rank
6.	Shiwangi	-	4 <sup>th</sup> Rank	6. Isha Satyanand Thakur – 5 <sup>th</sup> Rank
7.	Trishi	-	5 <sup>th</sup> Rank	HINDI (Honours)
BO	TANY (Honours)			1. Madhu Kumari – 1 <sup>st</sup> Rank
1.	Huma Shahper	-	1 <sup>st</sup> Rank	2. Archana Kumari – 2 <sup>nd</sup> Rank
2.	Anjali Kumari	_	2 <sup>nd</sup> Rank	3. Nishu Kumari – 3 <sup>rd</sup> Rank
3.	Juhi Kumari	-	3 <sup>rd</sup> Rank	4. Monika Kumari – 4 <sup>th</sup> Rank
4.	Rakhi Kumari	-	4 <sup>th</sup> Rank	5. Smriti Kumari – 4 <sup>th</sup> Rank
5.	Prakriti Prabhat	-	5 <sup>th</sup> Rank	6. Anjali Prasad – 5 <sup>th</sup> Rank
<b>Z</b> 0	OLOGY (Honours)			SANSKRIT (Honours)
1.	Maurya Priyadarshi	_	1 <sup>st</sup> Rank	1. Soumya Sharma – 1 <sup>st</sup> Rank
2.	Nandini Kumari	_	2 <sup>nd</sup> Rank	PHILOSOPHY (Honours)
3.	Nausheen Akhtar	_	3 <sup>rd</sup> Rank	<ol> <li>Raj Shree Singh – 1<sup>st</sup> Rank</li> </ol>
4.	Muskan Priya	_	4 <sup>th</sup> Rank	2. Deeksha Keshari – 2 <sup>nd</sup> Rank
5.	Shruti Kumari	_	4 <sup>th</sup> Rank	3. Pragya Bhargav – 3 <sup>rd</sup> Rank
6.	Zainab Iqra	_	4 <sup>th</sup> Rank	4. Shalini Singh – 4 <sup>th</sup> Rank
7.	Pooja Gupta	_	5 <sup>th</sup> Rank	5. Fatma Naaz – 5 <sup>th</sup> Rank



ш	STORY (Honours)			3.	Gitanjali Kumari		3 <sup>rd</sup> Rank
	Aarohi Shrivastava		1 <sup>st</sup> Rank	3. 4.	Barsha Kumari	_	4 <sup>th</sup> Rank
1.		_	2 <sup>nd</sup> Rank			_	4 Rank 4 <sup>th</sup> Rank
2.	Nisha Shrivastava	_		5.	Pammy Kumari	-	4 Rank 5 <sup>th</sup> Rank
3.	Komal Bharti	_	3 <sup>rd</sup> Rank	6.	Shubhali	_	5 Kank
4.	Drishti Raj	_	4 <sup>th</sup> Rank		OMPUTER SCIENCE (BCA)		4 St D
5.	Sakshi Pradhan	_	5 <sup>th</sup> Rank	1.	Nisha Kumari	-	1 <sup>st</sup> Rank
	ONOMICS (Honours)		45t D 1	2.	Jessica Tiwari	-	2 <sup>nd</sup> Rank
1.	Astha	_	1 <sup>st</sup> Rank	3.	Riya Keshri	_	3 <sup>rd</sup> Rank
2.	Tanya Trisha	_	2 <sup>nd</sup> Rank	4.	Akanksha	-	4 <sup>th</sup> Rank
3.	Harshita Shandilya	-	3 <sup>rd</sup> Rank	5.	Vaishnavi Sinha	_	4 <sup>th</sup> Rank
4.	Akanksha Sinha	_	4 <sup>th</sup> Rank	6.	Sonali Kumari	-	5 <sup>th</sup> Rank
5.	Jyoti Kumari	-	5 <sup>th</sup> Rank		JSINESS ADMINISTRATION	(BBA)	
PS	YCHOLOGY (Honours)			1.	Manisha Rupalee	-	1 <sup>st</sup> Rank
1.	Ritika Kumari	-	1 <sup>st</sup> Rank	2.	Ritika Bhattacharya	-	2 <sup>nd</sup> Rank
2.	Anshu Priya	-	2 <sup>nd</sup> Rank	3.	Shambhavi Nandan	-	3 <sup>rd</sup> Rank
3.	Monalika Singh	-	3 <sup>rd</sup> Rank	4.	Sony Singh	-	4 <sup>th</sup> Rank
4.	Anjali Verma	-	4 <sup>th</sup> Rank	5.	Namrata Verma	-	5 <sup>th</sup> Rank
5.	Shruti Kumari	-	5 <sup>th</sup> Rank	M	<b>ASS COMMUNICATION</b> (BMC	C)	
PO	LITICAL SCIENCE (Honours	)		1.	Anu Kumari	-	1 <sup>st</sup> Rank
1.	Shruti Roy	_	1 <sup>st</sup> Rank	2.	Alisha Singh	-	2 <sup>nd</sup> Rank
2.	Manjusha Kumari	-	2 <sup>nd</sup> Rank	3.	Manya	-	3 <sup>rd</sup> Rank
3.	Chitra Kumari	_	3 <sup>rd</sup> Rank	4.	Samreen Faridi	-	4 <sup>th</sup> Rank
4.	Shubhra Sakshi	_	4 <sup>th</sup> Rank	5.	Sakshi Shreya Vimal	_	5 <sup>th</sup> Rank
5.	Aparna Singh	_	5 <sup>th</sup> Rank	6.	Anushka Srivastava	_	5 <sup>th</sup> Rank
6.	Sonam Kumari	_	5 <sup>th</sup> Rank	Н	OME SCIENCE (M. A.)		
HC	OME SCIENCE (Honours)			1.	Nayan Sharma	_	1 <sup>st</sup> Rank
1.	Chandani	_	1 <sup>st</sup> Rank	2.	Khushboo Kumari	_	2 <sup>nd</sup> Rank
2.	Ritika Jain	_	2 <sup>nd</sup> Rank	3.	Kriti Kumari	_	3 <sup>rd</sup> Rank
3.	Surbhi Ranjan	_	3 <sup>rd</sup> Rank	4.	Monika Moni	_	4 <sup>th</sup> Rank
4.	Ankita Kumari	_	4 <sup>th</sup> Rank	5.	Divya Kumari	_	5 <sup>th</sup> Rank
5.	Nikita Sharma	_	5 <sup>th</sup> Rank	EN	NGLISH (M.A.)		
SO	CIOLOGY (Honours)			1.	Annu Priya	_	1 <sup>st</sup> Rank
1.	Nisha Kumari	_	1 <sup>st</sup> Rank	2.	Akanchha Singh	_	1 <sup>st</sup> Rank
2.	Akanksha Singh	_	2 <sup>nd</sup> Rank	3.	Smriti Shikha	_	2 <sup>nd</sup> Rank
3.	Spriha Singh	_	3 <sup>rd</sup> Rank	4.	Neelam Dixit	_	3 <sup>rd</sup> Rank
4.	Saumya Aprajita	_	4 <sup>th</sup> Rank	5.	Shivangi	_	3 <sup>rd</sup> Rank
5.	Muskan	_	5 <sup>th</sup> Rank	6.	Aradhana	_	4 <sup>th</sup> Rank
	OGRAPHY (Honours)		-	7.	Zoya Ahmad	_	4 <sup>th</sup> Rank
1.	Aparna Singh	_	1 <sup>st</sup> Rank	8.	Shambhawi Spriha	_	5 <sup>th</sup> Rank
2.	Sonali Singh	_	2 <sup>nd</sup> Rank	9.	Ankita Singh	_	5 <sup>th</sup> Rank

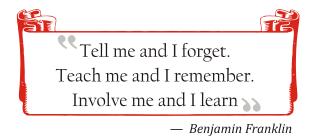


AP	PLIED PSYCHOLOGY (M.A.)			COMMUNICATIVE ENGLISH WITH MEDIA
1.	Akanksha Bharti	-	1 <sup>st</sup> Rank	STUDIES (CEMS)
2.	Muskan	_	2 <sup>nd</sup> Rank	1. Saumya Sumu – 1 <sup>st</sup> Rank
3.	Anjali Singh	_	3 <sup>rd</sup> Rank	2. Shubhangini – 2 <sup>nd</sup> Rank
4.	Aditi Rathore	-	3 <sup>rd</sup> Rank	3. Binni Kumari – 3 <sup>rd</sup> Rank
5.	Madiha Fatima	_	4 <sup>th</sup> Rank	4. Arya Thakur – 4 <sup>th</sup> Rank
6.	Sonali Rathor	_	5 <sup>th</sup> Rank	5. Alia Siddiqui – 5 <sup>th</sup> Rank
7.	Kalpana Kumari	_	5 <sup>th</sup> Rank	ADVERTISING AND MARKETING MANAGEMENT (AMM)
GE	OGRAPHY (M.A.)			1. Tanya Rai – 1 <sup>st</sup> Rank
1.	Madiha Tanweer	_	1 <sup>st</sup> Rank	2. Shrimi Rai – 2 <sup>nd</sup> Rank
2.	Tulika Kumari	_	2 <sup>nd</sup> Rank	3. Riya Kumari – 3 <sup>rd</sup> Rank
3.	Yoshita Singh	_	3 <sup>rd</sup> Rank	4. Midha Firdous – 4 <sup>th</sup> Rank
4.	Priya Raj	_	4 <sup>th</sup> Rank	5. Sakshi Singh – 5 <sup>th</sup> Rank
5.	Sanjana Roy	_	4 <sup>th</sup> Rank	MICROBIOLOGY (MBIO)
6.	Pratibha Singh	_	5 <sup>th</sup> Rank	1. Saloni Singh – 1 <sup>st</sup> Rank
ZO	OLOGY (M.Sc.)			2. Insia Hussain – 2 <sup>nd</sup> Rank
1.	Aishwarya Shree	_	1 <sup>st</sup> Rank	3. Samiksha – 3 <sup>rd</sup> Rank
2.	Diksha Kumari	_	2 <sup>nd</sup> Rank	4. Qauseen Ahbar – 4 <sup>th</sup> Rank
3.	Zainab Fatima	_	3 <sup>rd</sup> Rank	5. Shivangi Kumari – 5 <sup>th</sup> Rank
4.	Pragya	_	4 <sup>th</sup> Rank	POST GRADUATE DIPLOMA IN FASHION
5.	Ravina Kumari	_	4 <sup>th</sup> Rank	<b>DESIGNING</b> (PGDFD)  1. Akriti Kumari – 1 <sup>st</sup> Rank
6.	Jyoti Kumari	_	5 <sup>th</sup> Rank	2. Damini Kumari – 2 <sup>nd</sup> Rank
7.	Sara Tasneem	_	5 <sup>th</sup> Rank	3. Dilkash Imam – 3 <sup>rd</sup> Rank
MA	ASTER IN COMPUTER APPL	ICAT	ION (MCA)	4. Rashmi Jha – 4 <sup>th</sup> Rank
1.	Prity Singh	_	1 <sup>st</sup> Rank	5. Shazia Hasnain – 4 <sup>th</sup> Rank
2.	Shikha Rani	_	2 <sup>nd</sup> Rank	6. Pandey Gudiya Kumari
3.	Divyangna	_	3 <sup>rd</sup> Rank	Chandrabhushan – 5th Rank
4.	Saba Kouser	_	4 <sup>th</sup> Rank	POST GRADUATE DIPLOMA IN ADVERTISING
5.	Shikha Kumari	_	5 <sup>th</sup> Rank	AND MARKETING MANAGEMENT (PGDAMM)
DE	PARTMENT OF EDUCATION	I (B.E	d.)	1. Takhsis Naaz – 1 <sup>st</sup> Rank
1.	Prishita Akanchha	_	1 <sup>st</sup> Rank	2. Mansi Jaiswal – 1 <sup>st</sup> Rank
2.	Deepumol Joseph	_	2 <sup>nd</sup> Rank	3. Ritika Fouzdar – 2 <sup>nd</sup> Rank
3.	Dibyankka	-	3 <sup>rd</sup> Rank	<ul> <li>4. Nivedita Singh - 3<sup>rd</sup> Rank</li> <li>5. Asmita Kumari - 4<sup>th</sup> Rank</li> </ul>
4.	Neha Rashmi	_	4 <sup>th</sup> Rank	5. Asmita Kumari – 4 <sup>th</sup> Rank 6. Shreya – 5 <sup>th</sup> Rank
5.	Afshan Ghani	-	4 <sup>th</sup> Rank	POST GRADUATE DIPLOMA IN COMPUTER
6.	Anushree	-	5 <sup>th</sup> Rank	APPLICATIONS (PGDCA)



# The record of activities of PWC in 2021 according to the different criteria specified by NAAC.

## I. CURRICULAR ASPECTS



Curriculum forms the foundation of an educational programme and thus its importance for the success of a programme, future prospects of a learner and reputation of an institution is beyond any doubt. Along with the knowledge base depending upon the educational streams, the outcomes of the programmes are equally important.

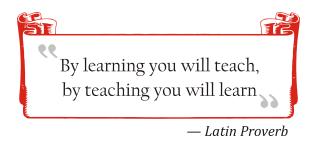
Curricula for all academic programmes offered by Patna Women's College have been designed on the basis of UGC guidelines keeping in mind its relevance in the current times. The college follows CBCS (Choice Based Credit System) pattern to meet the global, national, regional and local developmental needs of the learners. In addition, exploring the possibilities, wherever required courses involving regional and local topics have been included in the curricula. Along with courses based on concept building, the curricula include project based outreach courses, internships, field and market surveys, discipline specific elective courses, skill oriented courses and dissertations.

The curriculum has been designed in such a way that the output to be achieved by the end of the session is decided in the first place with the commencement of the academic programme. To fulfil these objectives, we have developed our curricula on the guidelines of Outcome Based Education (OBE) including Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs). OBE system provides expanded opportunities for the learners by following a student-centred learning approach. The learning outcomes of the different programmes conducted in the college are well spelled out through the POs, PSOs and COs based on the Revised Blooms Taxonomy; that reflect the developmental needs and relevance of the curricula implemented.

The curriculum designing for every academic programme has integrated issues related to values and ethics. The students of UG, irrespective of their academic stream, study one compulsory course on **Environmental Science** as an Ability Enhancement Course (AECC) in Semester I. They also study a value based Skill Enhancement Course (SEC) on **Inter-religious Studies** in Semester III. The PG students have two compulsory courses namely (i) **Environmental Sustainability and Swachha Bharat Abhiyan and (ii) Human Values, Professional Ethics and Gender Sensitization.** 



# II. TEACHING, LEARNING AND EVALUATION



(A) The process of teaching and learning interact in a way that learners work for their goals and they learn new knowledge, behaviours, and skills that enhance their learning experiences. The teaching – learning process at Patna Women's College has been always systematic, well-structured, efficient and up to date. It has been a perfect amalgamation of concept building, knowledge enhancement and practical application. For the enhancement of quality and to strengthen the faculty capacity, recruitment of well qualified and competent faculty members has been initiated.

Teachers in every department are promoting ICT enabled teaching-learning with increased usage of LCD Projectors, Smart Boards, Computer Labs, Modern Softwares and e-Contents. Teachers are using ICT enabled teaching - learning tools involving teaching through Power Point Presentations, use of audiovisual techniques, screening of educational videos and films, etc. To combat the pandemic crisis and to promote quality online teaching-learning, the institution has developed its own customized LMS (Learning Management System), PWC-LINK. The online classes, submission and evaluation of assignments, internal tests and various other programmes are successfully and effectively conducted through LMS. The college has adopted Blended Learning for the 26 career oriented Add-on Certificate Courses run by different departments.

The institution has always promoted a healthy and effective teaching learning mechanism. Teaching-learning process in the institution focuses on various student-centric methods. The practice of tutorial classes has been initiated in all the programmes running in the college. The tutorial classes help the learners to be more creative, participatory, practical and confident. In practical classes the students get hands-on training in the concerned subjects.

#### Department level activities:

Department	Date	Programme	Theme / Topic
Advertising and Marketing Management (AMM)	29.01.2021 and 30.01.2021	A two-day National Web Conference	'Navigating the implications of Covid- 19 Pandemic'
Botany	06.02.2021	National Webinar	'Covid 19 Vaccination-Ifs and Buts'
Business Administration 08.09.2021 and 09.09.2021		An International Conference	'Responding to Covid-19 Challenges to Business and Society'
CEMS	18.03.2021	Power Point Presentation 'by the students of 1st year (2020-2023)	'Most important skill in Corporate Sector'
CEMS	12.07.2021	National Webinar	'Pandemic and Issue of Child Rights'



Computer Science 14.08.2021		An Online PowerPoint Competition	'Role of Women in Freedom Struggle of India'	
Economics 12.08.2021		An Online Symposium	'Post-Covid Effects on the Indian Economy'	
Fashion Designing	14.01.2021 to 18.01.2021	5-days Exhibition	'HUES-2021'	
History	02.02.2021	PowerPoint presentation for B.AII year	'National day of Integration'	
Home Science	29.07.2021 and 30.07.2021	A two-day National Webinar	'Holistic Approach towards Community Health'	
Mass Communication	06.03.2021 to 08.03.2021	A three-day Poster Exhibition	'Women Empowerment'	
Mass Communication	27.07.2021 and 28.07.2021	A two-day National Webinar	'Challenges & Opportunities in media post COVID-19'	
MCA	05.01.2021	Video Presentation (for MCA Semester I (2021-2023).	'Latest Trends in Technology'	
MCA	25.02.2021 to 27.02.2021	3-day Workshop (for Education Commission Northern Province)	'Tools and Applications for Digital Classes'	
Microbiology	19.03.2021 and 20.03.2021	Workshop	'Extraction of antibiotic resistant plasmid'	
Microbiology	04.06.2021	An Online PowerPoint presentation Competition	'Global warming and Climate Change'	
Philosophy	15.06.2021 to 20.06.2021	An online ICPR sponsored Workshop in collaboration with Patna Women's College, Alumni Association.	'Yogic Practices for Health and Wellness'	
Philosophy	21.06.2021	ICPR sponsored National Webinar to celebrate International Day of Yoga in collaboration with IQAC, Patna Women's College, P.U.	'Finding Calm in Times of Chaos'	
Physics	09.07.2021 and 10.07.2021	An Online two-day International Webinar in collaboration with the Department of Physics, Sophia Girls' College, Ajmer.	'Exploring the Properties of Materials at Nanoscale'	
Sanskrit	24.07.2021	An International Webinar in collaboration with Global Sanskrit Forum, Bihar Prant Bharat.	'Psychological Importance of Bhagwadgeeta in Pandemic'	
Zoology	12.01.2021	International Webinar	'Developing New Global Targets for Biodiversity Conservation by the end of 2021'	

- **(B)** The deails of the **industrial visits** and **study tours** organized by the departments of vocational and mainstream courses are as follows:
  - The **Department of MCA** organised a Field Visit to Patliputra BSNL Exchange of MCA Semester –VI (2019-2022) on **08.04.2021.**



• The **Department of Fashion Designing** organised (i) a local visit of the students to Upendra Maharathi Shilp Anushandhan Sansthan, Patna, (An unit of Govt. of Bihar) on **03.08.2021.** Teachers and students of the Department visited 'Craft Bazaar' organised by NIFT, Patna on 30.10.2021. Teachers and students of the Department visited 'Craft Bazaar' organised by NIFT, Patna on 30.10.2021. One of our student Kaveri Singh participated in this programme and a faculty member Ms. Geetanjali Chaudhary addressed the students and artisans participating in this artisan awareness workshop at NIFT, Patna. Ms. Geetanjali was invited as an expert artist for the lecture.

## **(C) Guest lectures:** A list of talks and lectures held is given below:

Name of the Faculty and Designation	Beneficiaries	Title of the Paper Presented / Speech Delivered	Date
Prof. Ravi Kiran Sharma Patna University, Patna	Students of Geography	Statistical techniques in Geography	19.01.2021
Mr. Vivekanand Prasad Founder and Director, Techprolabz Pvt. Ltd., Patna	Students of Computer Science	Technology and Startups	31.01.2021
Prof. (Dr.) Priyadarshini Narain Director, Institute of Psychological Research and Service, Patna University	Students of Economics	Research Methodology / Dissertation	01.02.2021
Mr. G. K. Sinha Asst Director, MSME, Development Institute, Patna	Students of Fashion Designing	Potential of Craft and Garment Industry in Bihar	05.02.2021
Mr. Azad Deepak Director, Aztech Technology and Enginee rs Pvt. Ltd., Patna; Ms. Sonam Kumari Master Trainer, Aztech Technology and Engineers Pvt. Ltd., Patna	Students of Computer Science	Software Development Process	06.02.2021
Dr. Maya Shankar Retired Professor, Deptt. of History, P.U.	Students of History	Research Methodology	08.02.2021
Dr. Papia Raj Associate Professor, IIT Patna; Dr. Navjot Simi, IPS.	Students of Political Science	Women's Health: Issues and Challenges	06.03.2021
Dr. Kumar Pervez Social Activist and Researcher	Students of History	Bhagat Singh	24.03.2021
Dr. Shrawan Kumar Assistant Professor, Department of Earth and Planetary Sciences, Prof. Rajendra Singh (Rajju Bhaiya) Institute of Physical, Sciences for Study and Research, V.B.S. Purvanchal University, Jaunpur (U.P.)	Students of Physics	Astrophysics	27.03.2021
Prof. Anand Singh School of Buddhist Studies, Comparative Religion and Philosophy, Nalanda University	Students of Philosophy	Environment concerns and Buddhism	13.04.2021



Name of the Faculty and Designation	Beneficiaries	Title of the Paper Presented / Speech Delivered	Date
<b>Dr. Yatan Pal Singh Balhara</b> Additional Professor, AHMS, New Delhi	Students of Political Science	Managing Anxiety and Depression	05.05.2021
Dr. Sumanta Dutta Assistant Professor, St. Xavier's College, Kolkata	Students of Commerce	Leadership Challenges in VUCA World	28.06.2021
<b>Dr. Tanuja</b> Associate Professor, Department of Botany, Patliputra University	Students of Botany	Production and Quality Control of Biofertilizers : An Overview	09.07.2021
Mr. Shashi Roy Fashion Merchandiser, United Colors of Benetton	Students of Fashion Designing	Fashion market and it's challenges in present scenario	10.07.2021
Rafay Eajaz Hussain; Mr. Prabhat Kumar Head of Project Office (Bihar) Save the Children; Director, Child Protector, Save the Children	Students of Communicative English & Media Studies (CEMS)	Pandemic and Emerging issues of Child Rights	12.07.2021
P. K. Ghosh HoD, Retired Professor Lucknow University	Students of History	Character of 'Muhammad bin Tughlaq'	30.07.2021
Prof. Tarun Kumar Head, Post Graduate Department, Hindi, P.U.	Students of Hindi	Premchand ki Prasangikta	31.07.2021
<b>Prof. K.N.Paswan</b> Former Head, Department of Geography, Patna University, Patna	Students of Geography	Advanced Cartography	03.08.2021
Prof. Dhananjay Singh Chairperson, Centre for English Studies, Jawaharlal Nehru University	Students of English	Indian Literary Criticism: History, Texts and Ideas	06.08.2021
<b>Dr. Amritendu Ghosal</b> Asst. Professor, A.M. College, Gaya	Students of CEMS	The various approaches to Writing Poetry should one Bother?	13.08.2021
<b>Dr. Durgesh Kumar Mishra</b> Director, Shri Aurobindo Institute of Technology, Indore, M.P.	Students of MCA	Machine Learning for Computer Vision	13.08.2021
Mr. Vivekanand Prasad Founder and Director, Techprolabz Pvt. Ltd., Patna; Mr. Azad Deepak Director, Aztech Technology and Engin eers Pvt. Ltd., Patna	Students of Computer Science	Orientation of On the Job Training	23.08.2021 and 24.08.2021
<b>Dr. Father Sushil Bilung</b> Assistant Professor, St. Xavier's College of Management and Technology, Patna	Students of Hindi	Hindi : Sambhavnaye aur Chunautiya	14.09.2021
<b>Dr. Kishore Kumar Sinha</b> Writer and Artist	Students of Education	हर्दिी में साहत्ियेतर लेखन-संभावनायें एवं विकल्प	14.09.2021



Name of the Faculty and Designation	Beneficiaries	Title of the Paper Presented / Speech Delivered	Date
Prof. Jaydeep Sarangi Principal and Professor of English, New Alipore College, Calcutta University, Alipore	Students of English	English Poetry in India: Texts, Contexts and Global Popularity	20.09.2021
Dr. Prashant Kumar Malaviya Center for Peacen Research, BHU.	Students of Political Science	The Making of Mahatma	02.10.2021
Prof. Md. Asim Siddiqui Professor, Department of English, Aligarh Muslim University, Aligarh	Students of English	How to write a Research Paper, A Step by Step Guide for Beginners	04.10.2021
Dr. Indrajit Ghosal Assistant Professor, Department of Computer Science & Engineering Poornima University, Poornima Group, Jaipur, Rajasthan	Students of MCA	Research Methodology: How to Write Research Paper	06.10.2021
Dr. M. Shah Hussain Scientist (Ecologist), Biodiversity Parks Program, Centre for Environmental Management of Degraded Ecosystems (CEMDE), University of Delhi	Students of Zoology	Conservation of Wildlife in Urban Landscape through Restoration	08.10.2021
Father Raj Kumar S.J. Assistant Professor and Administrator, Department of Mathematics, St. Xavier's College of Management and Technology, Patna	Students of Mathematics	Fuzzy sets and its Applications in Real Life	23.10.2021
Father Dr. S. Ignacimuthu SJ Director, Xavier Research Foundation, St. Xavier's College, Palayamkottai	Students of Zoology	Climate Change and our Response	26.11.2021
<b>Dr. Chirashree Das Gupta</b> Associate Professor, Centre for the Study of Law and Governance, Jawaharlal Nehru University	Students of English	Capitalism and India's Socio- Economic Structure	27.11.2021
Prof. K.N. Paswan Former Head, Department of Geography, Patna University, Patna	Students of Geography	Surveying	01.12.2021
Dr. Avishek Parui Assistant Professor, IIT Madras	Students of English	Research Possibilities in Memory Studies	08.12.2021
Prof. Ravi Kiran Sharma Rtd. Professor of Geography, P.U. and Rtd. Director, DDE, P.U.	Students of Geography	Statistical Techniques	13.12.2021
Prof. Sushim Dubey Coordinator, PG Diploma in Vipassana and Yoga, Nava Nalanda Mahavihara	Students of Philosophy	Spiritual Reflections on Swaccha Bharat and Swastha Bharat	13.12.2021

# Webinars / Faculty Developmnt Programme / Workshops organized by the College.

Department	Activity	Date
Internal Quality Assurance Cell (IQAC)	RUSA Sponsored 5-day online Faculty Development Programme on 'Creating A Positive Work Culture: Strategy for Quality and Excellence'	23.06.2021 to 27.06.2021



# Refresher Course/Faculty Development Programme/Orientation/ Lecture/ Training Programme attended:

Name	Department	Name of the Programme	University / Conducted by	Date	Торіс
Ms. Nusrath Sohail, Dr. Shazia Rahman, Mr. Alok John	AMM	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Dr. Pallawi Ambreesh Kumar	BBA	Orientation Programme	Ramanujan College, Delhi University	19.06.2021 to 18.07.2021	Orientation Programme
Dr. Pallawi Ambreesh Kumar, Ms. Satnam Kaur, Dr. Mohsina Fatima	BBA	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Ms. Minati Chaklanavis, Mr. Ajay Kr. Jha, Ms. Roma, Ms. Ankita, Ms. Divya Gautam, Mr. Vikas Kumar Mishra, Mr. Prashant Ravi	вмс	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
		Online Refresher Course (Diploma)	SHAW Academy, USA	February, 2021	Advance Photography Course Intermediate level Course
Mr. Prashant Ravi	ВМС	Certificate Course	FTII, Pune	18.10.2021 to 22.10.2021	Basic Photography and Light Painting
		Certificate Course	FTII, Pune	23.10.2021 to 29.10.2021	Visual Story Telling
		Foundation Course	Reuters	01.06.2021	Digital Journalism
		Migration lecture Series	Tata Institute of Social Sciences (TISS), Patna	15.08.2021	Will the Post-Covid-19 Global Migration of High-skill Labour Immiserize the Global South?
		Lecture Series	Tata Institute of Social Sciences (TISS), Mumbai	04.10.2021	Reading Gail Omvedt by Prof. Kalpana Kannabiran
Ms. Divya Gautam	ВМС	Lecture Series	Tata Institute of Social Sciences (TISS), Patna	26.10.2021	Bhojpuri lok ka ek vilupt stree anushthan by Dhananjay Singh
		Lecture Series	Tata Institute of Social Sciences (TISS), Patna	02.12.2021	Ethinic wage-welfare complex: Migration as a lens to understand capitalist landscape



Name	Department	Name of the Programme	University / Conducted by	Date	Торіс
Dr. Pinky Prasad, Dr. Urvashi Sinha, Dr. Piyush Kumar Rai, Dr. Anjana Verma, Dr. Shilpi Kiran, Ms. Hena Naz	Botany	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Dr. Urvashi Sinha, Dr. Anjana Verma	Botany	15-day Online Refresher course	Teaching Learning Centre, Ramanujan College, University of Delhi and Miranda House university of Delhi.	01.09.2021 to 15.09.2021	Life Sciences
		7-day Faculty Development Programme	SSSO, Vellore, Tamil Nadu	22.04.2021 to 28.04.2021	Dr. B.R. Ambedkar Perspectives on State and Society in Contemporary India
Dr. Piyush Kumar Rai	Botany	5-day Faculty Development Programme	AICTE Traning and Learning (ATAL) Academy	17.05.2021 to 21.05.2021	Telemedicine and Digital Healthcare & threats
i i di	Dotany	5-day Faculty Development Programme	AICTE Traning and Learning (ATAL) Academy	07.06.2021 to 11.06.2021	Application of Computer in Biology
		5-day Faculty Development Programme	AICTE Traning and Learning (ATAL) Academy	05.07.2021 to 09.07.2021	Recent trends in Drug discover
Dr. Anjana Verma	Botany	Online Lecture Series	Department of Biotechnology, AKS University, Satna, MP	08.07.2021	Nano Approach to control the pathogens in biological means
	Botany	Faculty Development Programme	NPTEL-AICTE MHRD, Govt. of India	February to April, 2021	Cell Biology: Cellular organization, Division and Process
Dr. Shilpi Kiran		Faculty Development Programme	E & ICT Academy IIT Guwahati at in Association with IQAC and IT Cell, Kamarbandha College, Assam	24.05.2021 to 29.05.2021	E-learning Platform
		Faculty Development Programme	AICTE Training and Learning (ATAL) Academy, Central University of Rajasthan	17.05.2021 to 21.05.2021	Academic Leadership in Higher Education
		Refresher Course	Ramanujan College in Tie up with St. Xavier's College, Ranchi University	07.09.2021 to 21.09.2021	Contemporary Media Skills, Scope and Challenges
Ms. Tauseef Hassan, Ms. Runa	CEMS	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Dr. Madhu Rani Sinha, Dr. Ashish Kumar	Dr. Madhu Rani Sinha, Dr. Ashish Chemistry Developm		IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence



Name	Department	Name of the Programme	University / Conducted by	Date	Торіс
Dr. Ashish Kumar	Chemistry	One week Online Orientation	Department of Chemistry and Research, Nesamony Memorial Christian College, Marthandam in association with SGM Chemistry Series	09.08.2021 to 14.08.2021	Basic Techniques for Teaching and Learning Chemistry
Dr. Jyoti Chandra	Chemistry	Refresher Course	UGC-HRDC, University of Mumbai	15.09.2021 to 28.09.2021	Recent advances in Chemical Sciences and Technology
Ms. Priti Kumari	Economics	Refresher Course	UGC-HRDC, Allahabad University	25.09.2021 to 08.10.2021	Related to Economics Development
Dr. Upasana Singh, Ms. Rashmi Sinha	Education	Refresher Course	Ramanujan College, University of Delhi	27.11.2021 to 11.12.2021	Advanced Research Methodology : Best Practices
Dr. Madhumita, Dr. Madhu Smita Singh, Dr. Prabhas Ranjan	Education	Orientation Programme	Teaching Learning Centre, Ramanujan College, University of Delhi	19.10.2021 to 18.11.2021	Orientation Programme for Faculty in Universities / Colleges / Institutes of Higher Education
Ms. Yamini, Dr. Nitu Chauhan	Education	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Dr. Shubhra, Ms. Ritika Shree	Education	Orientation Programme	Teaching Learning Centre, Ramanujan College, University of Delhi	19.11.2021 to 18.12.2021	Faculty Induction Programme
Dr. Sahar Rahman	English	Faculty Development Programme	Amity Institute of English Studies and Research, Amity University, Kolkata	12.07.2021 to 16.07.2021	Exploring Globalised Space(s): Contemporary Trends in Literature and Language
Dr. Sahar Rahman, Dr. Shahla Rehana, Sister Nelsa A.C., Ms. Deepika Tiwari, Dr. Devina Krishna, Ms. Apurba Paul	Shahla Rehana, ster Nelsa A.C., s. Deepika Tiwari, Devina Krishna,		IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Dr. Sahar Rahman, Dr. Shahla Rehana, Dr. Richa, Ms. Deepika Tiwari, Ms. Apurba Paul  One week Facu Development Programme			Department of Languages, Presidency University, Bengaluru	20.09.2021 to 26.09.2021	New Vista in English Studies
Ms. Nikhila Narayanan	English	Refresher Course	UGC- HRDC, Pondicherry University	06.01.2021 to 19.01.2021	Refresher Course in English
Dr. Richa, Ms. Deepika Tiwari	English	Faculty Development Programme	Kirori Mal College, University of Delhi and Faculty Development Centre, Mizoram University, Aizawal	21.06.2021 to 25.06.2021	Remapping The Indian Novel In English



Name	Department	Name of the Programme	University / Conducted by	Date	Торіс
Dr. Debjani Sarkar Ghose, Dr. Awadhesh Kumar, Dr. Amrita Chowdhury, Sister Anna A.C., Ms. Meenakshi Mishra, Ms. Alshwarya Raj, Dr. Arvind Kumar.,	Geography	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Dr. Debjani Sarkar Ghose, Dr. Awadhesh Kumar, Sister Anna A.C., Ms. Meenakshi Mishra, Ms. Aishwarya Raj, Dr. Arvind Kumar, Mr. Kundan Kumar	Geography	3-day of ArcGIS certified Training Course	Esri, India	15.11.2021 to 17.11.2021	ArcGIS Pro: Essential Workflows
Dr. Debjani Sarkar Ghose, Sister Anna A.C., Ms. Meenakshi Mishra, Dr. Arvind Kumar., Mr. Kundan Kumar	Geography	Lecture Series	IIT Patna (under ICSSR- IMPRESS funded project)	October- November, 2021	Contemporary Development Debates
Dr. Manjula Sushila, Dr. Deepa Srivastava Dr. Sushma Choubey, Dr. Neha Sinha, Dr. Kumar Dhananjay	Hindi	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Dr. Kumar Dhananjay	Hindi	Faculty Induction Programme	UGC-HRDC, Maulana Azad National Urdu University, Hyderabad	03.08.2021 to 01.09.2021	Faculty Induction Programme
Dr. Sister Celine Crasta A.C.	History	Orientation / Induction Programme	Teaching Learning Centre, Ramanujan College, University of Delhi	11.02.2021 to 13.02.2021	Orientation / Induction Programme
Dr. Sister Celine Crasta A.C., Dr. Priyanka, Ms. Pratibha Singh	History	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Dr. Shazia Husain	Home Science	Faculty Induction Programme	Jamia Millia Islamia, New Delhi	10.02.2021 to 11.03.2021	Faculty Induction Programme



Name	Department	Name of the Programme	University / Conducted by	Date	Торіс
		Faculty Development Programme	Deptt. of Home Science, Govt. Kamla Devi Rathi PG Mahila Mahavidyalaya, Rajnangaon, Chattisgarh	13.08.2021 to 21.08.2021	Nutrition and Human well- being
Dr. Nisha Kumari	Home Science	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Dr. Alka Kumari, Dr. Ravi Kumar	Mathematics	Faculty Development Programme	MNIT Jaipur, NIT Patna, IIITDM Jabalpur & IIT Guwahati	06.09.2021 to 17.09.2021	Advanced Optimization Techniques and hands-on with MATLAB / SCILAB
Dr. Ravi Kumar	Mathematics	Refresher Course	Indian Academic of Science, Bangalore, Dr. N.G. P. Arts and Science College, Coimbatore, Tamilnadu, India	11.08.2021 to 26.08.2021	Differential Equations and its Applications.
Dr. Jaya Philip, Dr. Niti Yashvardhini, Dr. Preeti Swarupa	МВЮ	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Dr. Niti Yashvardhini, Dr. Preeti Swarupa	MBIO	Online Faculty Development Programme	KIIT University, Bhubaneshwar	20.06.2021 to 26.06.2021	Interdisciplinary Research and Pedagogy
Dr. Bhawna Sinha, Ms. Sushmita Chakraborty, Mr. Praveen Kumar, Mr. Braj Kishor Prasad, Ms. Poonam Abraham Lakra	s. Sushmita lakraborty, : Praveen Kumar, MCA : Braj Kishor asad, Ms. Poonam		IQAC, Patna Women's College (Autonomous), Patna University, in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating Positive Work Culture : Strategy for Quality and Excellence
Dr. Bhawna Sinha, Ms. Sushmita	MCA	International Faculty Development Programme	B.K. Birla Institute of Engineering & Technology, Pilani	13.04.2021 to 15.04.2021	Research Methodology & Scientific Tools
Chakraborty MCA		One Week Faculty Development Programme	Shri Rawatpura Sarkar University, Raipur, Chhattisgarh	01.03.2021 to 05.03.2021	Research Methodology with Scientific Tools
Dr. Bhawna Sinha	MCA	Online AICTE Recognized One Week Faculty Development Programme	National Institute of Technical Teachers Training & Research, Chandigarh, Ministry of Human Resource Development, Government of India	24.05.2021 to 28.05.2021	Web Designing using PHP and MySQL
		2 Weeks Online Faculty Development Programme	E & ICT Academy, IIT Kanpur	11.06.2021 to 27.06.2021	Data Science



Name	Department	Name of the Programme	University / Conducted by	Date	Topic	
		Two Weeks Online Faculty Development Programme	Electronics & ICT Academies IIT Guwahati, IIT Kanpur, IIT Roorkee, MNIT Jabalpur, NIT Patna, NIT Warangal and PDPM IIITDM Jabalpur, Sponsored by MeiTY, Govt. of India	23.08.2021 to 03.09.2021	Deep Learning and Applications (Parallel Architectures)	
		(Online) Advanced FDP	AICTE Training And Learning (ATAL) Academy at Silicon Institute of Technology	21.06.2021 to 25.06.2021	IOT in 5G Technology	
		(Online) Elementary FDP	AICTE Training And Learning (ATAL) Academy at National Institute of Technology, Puducherry, Karaikal	23.08.2021 to 27.08.2021	Data analytics using Python / R Programming	
		(Online) Elementary FDP	AICTE Training And Learning (ATAL) Academy at College of Engineering Thalassery	05.07.2021 to 09.07.2021	Creating and Publishing e- content in Technical Teaching Learning Process	
	MCA	MCA	(Online) Elementary FDP	AICTE Training And Learning (ATAL) Academy at Indira Gandhi Delhi Technical University for Women	26.07.2021 to 30.07.2021	Research Methodology
Ms. Sushmita Chakraborty			One Week International Research Orientation Programme	M.M. Institute of Computer Technology and Business Management (MCA), Maharishi Markandeshwar (Deemed to be University), Mullana, Ambala, Haryana in Association with Elsevier India and RAx Labs Inc., USA	26.10.2021 to 31.10.2021	Research Orientation Programme
		A Five Day Workshop	Department of Computer Science and Engineering, BIT Institute of Technology, Hindupur in Association with Huddle Rise Academy, Bangalore	07.06.2021 to 11.06.2021	Emerging Trends 2.0	
		Practical Peer Review Course Work corresponding to 15 hrs	Publons Academy Peer Reviewer and Web of Science Academy	27.01.2021	A study of E-Resources in the Publons Academy	
Ms. Sushmita Chakraborty, Mr. Braj Kishor Prasad, Ms. Poonam Abraham Lakra	MCA	Offline Training Session (Teaching Staff)	Department of MCA , Patna Women's College	02.08.2021 to 03.08.2021	LMS-PWC LINK	
Mr. Braj Kishor Prasad	MCA	Faculty Development Programme	AICTE Training And Learning (ATAL) Academy at Thakur College of Engineering and Technology	18.01.2021 to 22.01.2021	Quantum Computing	
	IVIOA	IVIUA	Faculty Development Programme	AICTE Training And Learning (ATAL) Academy at National Institute of Engineering	04.01.2021 to 08.01.2021	Robotics



Name	Department	Name of the Programme	University / Conducted by	Date	Торіс
		Faculty Development Programme	AICTE (ATAL), Institute of Engineering & Technology,	24.08.2021 to 28.08.2021	Cyber Security
Mr. Praveen Kumar	MCA	Faculty Development Programme	AICTE (ATAL), Indian Institute of Information Technology, Chennai	06.12.2021 to 10.12.2021	Blockchain Technology and Its Applications
		Faculty Development Programme	SEP by EICT Academy-IIT, Kanpur	25.10.2021 to 30.10.2021	Cyber Security on Premises Hacking
		One Week Online Faculty Development Programme	Amity University, Patna	19.07.2021 to 23.07.2021	Data Analysis and Deep Learning using SPSS, AMOS & PYTHON
Ms. Poonam Abraham Lakra	MCA	One day Online Training	Karunya Institute of Technology and Sciences, Coimbatore, Tamil Nadu	24.05.2021	Value of IEEE Publications in Research and Career Development
Abialialii Lania	IMOA	Three months Technical Training	National Initiative for Technical Teachers Training (NITTT), AICTE	April – June, 2021	Module 1: Orientation towards Technical Education and Curriculum Aspects
		Three months Technical Training	National Initiative for Technical Teachers Training (NITTT), AICTE	April – June, 2021	Module 6: Student Assessment and Evaluation
Ms Asha Pandey	PGDFD	RUSA sponsored Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
			Online International Training programme	Patna Women's College and sponsored by NSTEDB, Govt. of India	08.02.2021 to 04.03.2021
Ms. Geetanjali Chaudhary	PGDFD	2-day online National Training Programme	Pidilite Company, Mumbai	02.07.2021 and 03.07.2021	Techniques of Tikuli Art
Dr. Ameeta Jaiswal. Dr. Keerti Choudhary, Dr. Kumkum Rani,	Philosophy	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Ms. Shyam Priya		ICPR sponsored Periodic Lecture	P.G Department of Philosophy, J.D. Women's College, Patliputra University, Patna	16.08.2021	Buddhism & Pandemic
Dr. Keerti Choudhary	erti Choudhary Philosophy Training Pr		Bihar Aids Control Society, Patna	15.03.2021 & 16.03.2021	One stop solution to a range of health issues amongst the Youth
Dr. Kumkum Rani	Kumkum Rani Philosophy Training pro- Certificate C		Deptt. of Philosophy, Janki Devi Memorial College, University of Delhi	24.05.2021 to 24.06.2021	Philosophy of Yoga
Dr. Amrita and Dr. Rohit Singh	Physics	Refresher Course	Pondicherry University, Pondicherry	04.08.2021 to 17.08.2021	Refresher Course in Physics



Name	Department	Name of the Programme	University / Conducted by	Date	Topic
		Refresher Programme	SWAYAM	13.10.2021	Annual Refresher Programme in Teaching
Dr. Vinita Priyedarshi	Political Science	Orientation Programme	UGC-HRDC, JNU, New Delhi	01.02.2021 to 27.02.2021	Faculty Induction Programme
Dr. Miranda Das	Political Science	4 week Online Induction / Orientation Programme	University of Delhi, Ministry of Education	17.09.2021 to 16.10.2021	Faculty in Universities / Institutions of Higher Education
Dr. Nupur Sinha	Psychology	Refresher Course	HRDC-JNU, New Delhi	18.10.2021 to 01.11.2021	E-Learning and E- Governance
		Online Refresher Course	Teaching and Learning Center, Ramanujan College, University of Delhi	24.03.2021 to 07.04.2021	Research Methodology and Data Analysis (Sharpening Skills through MS-Excel, SPSS, MATLAB and R)
Dr. Shruti Narain	Psychology	Online Faculty Development Programme	Siva Shivani Institute of Management, Secunderabad, Telengana	21.06.2021 to 23.06.2021	Citation styles and Reference List (Mendeley)
		Online Faculty Development Programme	School of Social Work, Roshni Nilaya, Mangaluru	05.07.2021 to 11.07.2021	Global Vision for Academic Excellence
			Lecture Series	Indian Institute of Technology, Patna (under ICSSR-IMPRESS funded project)	October- November, 2021
Dr. Shruti Narain, Dr. Shweta Ragini	Psychology	Online Refresher Course	Teaching and Learning Center, Ramanujan College, University of Delhi	12.04.2021 to 26.04.2021	Refresher Course in Psychology
Dr. Nupur Sinha, Dr. Shruti Narain, Dr. Shweta Ragini, Dr. Medha	Psychology	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
		Faculty Development Programme	AICTE Training and Learning (ATAL) Academy	20.09.2021 - 24.09.2021	Road Response effectiveness, organizing self, attitudinal shift and decision making
Dr. Medha	Psychology	Faculty Development Programme	AICTE Training and Learning (ATAL) Academy	16.08.2021 - 20.08.2021	Life skill Development of educators through inner transformation by Art of Living
		Refresher Course	Teaching Learning Centre, Ramanujan College University of Delhi	20.08.2021 to 03.09.2021	Advanced Research Methodology
Dr. Shweta Ragini	Ragini Psychology Online Induction/ Teaching and Learning Center, Ramanujan College, University -		18.05.2021 - 17.06.2021	Induction/Orientation Programme	
Ms. Mukta Mrinalini	Psychology	Faculty Development Programme	Teaching and Learning Center, Ramanujan College, New Delhi	01.06.2021 to 07.06.2021	Psychological skills in Education



Name	Department	Name of the Programme	University / Conducted by	Date	Торіс
		Faculty Development Programme	Teaching and Learning Center, Ramanujan College, New Delhi	25.06.2021 to 30.06.2021	Data Analysis using SPSS
Ms. Manupriya, Ms. Mridul Mishra	Social Work	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Dr. Tapashi Bhattacharjee, Dr. Ragini Ranjan, Dr. Chandni Sinha, Sister M. Jincy A.C., Ms. Tahera Khatoon, Ms. Samiksha Sinha	Sociology	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Dr. Chandni Sinha, Ms. Tahera Khatoon	Sociology	Online Teachers Training	Indian Teacher Education Community, Indore, Madhya Pradesh and (MeitY)	26.07.2021 to 31.07.2021	Cyber Safety and Security
Sister M. Jincy A.C.	Sociology	Online Faculty Development Programme	Department of Data Science, Siva Sivani Institute of Management, Telangana	21.06.2021 to 23.06.2021	Citation Styles and Reference Lists
Ms. Moon, Dr. Vijay Kumar, Dr. Saurabh	Statistics	RUSA sponsored five day Online Faculty Development Programme	IQAC, Patna Women's College (Autonomous), P.U. in collaboration with St. Aloysius College (Autonomous), Jabalpur	23.06.2021 to 27.06.2021	Creating A Positive Work Culture : Strategy for Quality and Excellence
Dr. Abdul Basit Hamidi	i i i i i i i i i i i i i i i i i i i		Patna University, Patna	03.03.2021 to 31.03.2021	Induction Programme
Dr. Sister M. Stuti A.C.	Zoology	Online Refresher Course	UGC-HRDC, JNU, New Delhi	20.09.2021 to 04.10.2021	5 <sup>th</sup> Refresher Course in Environmental Studies (IDC)



# Interdisciplinary Activities

A great deal of encouragement has been given to interdisciplinary activities and programmes in the College. The Departments involved in such activities are:

Department	Details of the Activity conducted	Date/Duration
Geography	The department is the co-ordinating department for conducting Ability Enhancement Compulsory Course (AECC) on Environmental Sustainability and Swachha Bharat Abhiyan for PG Programmes.	from 01.07.2019
Geography	The department is co-ordinating department on Environmental Science for all UG Programmes.	from 01.07.2019
Geography	The department is the co-ordinating department for conducting Skill Enhancement Course (SEC) on Tourism and Hospitality Management for PG Programmes.	from 01.07.2019
Hindi	Students from Hindi Department attended Faculty Exchange Programme on 'Dinkar kavya ki Chetna'	15.04.2021
Microbiology	Hands-on-Training on Artificial transformation of bacterial cells. No. of beneficiaries-	15.03.2021
Political Science	Students enrolled in the Course from every department participate in the formation of Human Rights Chain every year on 10 <sup>th</sup> December to commemorate International Human Rights Day.	10.12.2021
Sociology	Ruchika Sinha (Session: 2018-2021); Programme: Student Exchange Cultural Programme; Organising Committee: St. Aloysious College, Jabalpur	21.11.2021 to 25.11.2021
Social Work	Students from MSW department attended a Webinar on Disaster Management in the Times of Covid -19	04.01.2021
Social Work	Students from MSW department attended a National Webinar on Making India A Global Sports Powerhouse organized by Sophia Girl's College, Ajmer	05.01.2021 and 06.01.2021
Social Work	Students from MSW department attended an International Webinar on Developing New Global Targets for Biodiversity Conservation by the End of 2021 organised by Patna Women's College.	12.01.2021
Social Work	01 Student from MSW Participated in Webinar on 'Gender Issues in Society : Myths and Realties organized by the Dept. of Sociology, Govt. Girls P. G. College, Ra tlam (MP)	25.01.2021
Social Work	Students from MSW dept. has actively participated in the two-day National Webinar on 'Challenges and Opportunities in Media' organized by Dept. of Mass Communication.	27.01.2021 and 28.01.2021
Social Work	National Webinar on 'Covid-19 Vaccination -Ifs and buts' was organised by the Department of Botany, Patna Women's College. Ten students from MSW attended it.	06.02.2021
Social Work	Guest Lecture on Research Methodology and Dissertation was delivered to the students by the Resource Person: Dr. V.K Lal and 12 students from MSW department attended the lecture.	06.02.2021
Social Work	An online session of Learning @ ASPIRE with Cisco Networking Academy and NIIT foundation. Twelve students from MSW attended it.	24.02.2021



Social Work	A lecture and Launch of awareness generation programme on National Action Plan for Drug Demand Reduction & Nasha Mukt Bharat Abhiyan (NMBA) was organised by Directorate of Social Security, Department of Social Welfare, Bihar, Patna in Patna Women's College in and all the students of social work Department attended it.	25.02.2021
Social Work	Hindu College Innovation Council Organised Fortnightly Lecture Series and all the students from MSW Department attended it.	25.02.2021
Social Work	Online Orientation Programme on Child Rights Centre, Chanakya National Law University, Patna and UNICEF conducted an Online Orientation Programme on 'From Advocacy to Action' 'Youth Unite for Child Rights'. All the students from MSW Department attended it.	26.02.2021
Social Work	12 students from MSW Participated the Competition on 'Struggles of Women in Challenging Patriarchy' was organised by Dakhal Theatre Society, Patna Women's College. Patna	03.03.2021
Social Work	13 students from MSW Attended the Guest Lecture on the Occasion of International Women's Day on 'Women's Health: Issues and Challenges' organised by Department of Political Science, Patna Women's College.	06.03.2021
Social Work	10 students from MSW attended the Nukkad Natak on the occasion of International Women's Day on 'Nari ki kahani Shero ki Jubani' was organised by Patna Women's College	08.03.2021
Social Work	03 students from MSW attend a Virtual Workshop on 'Soil-Less Organic Farming' was organised by Department of Botany, Patna Women's College, Patna	09.03.2021
Social Work	01 student from MSW Attend the Educational Quiz on NCC UNIT EXAM was Organised by Patna Women's College, Patna	13.03.2021
Social Work	Workshop : All Student from MSW Performed skit on cleanliness and 'Swachh Bharat Abhiyan' as a part of their MAECC Project.	18.03.2021
Social Work	01 student from MSW Participation in the Workshop at Mahavir Cancer Sansthan, Patna and Organised by IAPCON-2021, Patna	19.03.2021 to 21.03.2021
Social Work	08 Students from Department of Social Work Participated the Poster Making Competition on 'Reimagine, Recreate, Restore Ecosystems' organised by the Department of Zoology	03.06.2021
Social Work	Students from Department of Social Work participated in National webinar on 'Finding calm in time of chaos' on the occasion of International Yoga day, organised by the Department of Philosophy, Patna Women's College	21.06.2021
Social Work	Students from Department of Social Work participated in Hackathon showcase—Bihar 'IBM stem for girls programme in Bihar'	26.06.2021
Social Work	Students from Department of Social Work participated in National webinar on 'Environmental Hazards & Disaster Management using Geospatial Technology' organised by the Department of Geography, Patna Women's College	30.06.2021
Social Work	Students from MSW department had participated in the webinar on 'Pandemic and Emerging Issues of Child Rights' organized by the Department of Communicative English and Media Studies.	12.07.2021
Social Work	Students from MSW department has actively participated in the webinar on 'Myth, Literature and Hermeneutics'organized by: Gandhi Gram University, Tamil Nadu	17.07.2021
Social Work	Students from MSW department has actively participated in the two-day National webinar on 'Holistic Approach Towards Community Health' organized by the Dept. of Home Science, Patna Women's College.	29.07.2021 and 30.07.2021



Social Work	Reflections lecture series on 'Indian literary criticism: Texts and Ideas', students from MSW Deptt. had participated in the lecture, organized by the Deptt. of English, Patna Women's College.	06.08.2021		
Social Work	Student from MSW department had participated in the webinar on 'Tark Anupriya canvas', organized by Patna Women's College.	10.08.2021		
Social Work	Student from MSW department had participated in the programme on 'Independence Day Programme' organized by the Dept. of English, Patna Women's College.	14.08.2021		
Social Work	18 Students from Department of Social Work has attended the Guest Lecture on the occasion of 'World Literacy Day' organised by NSS, Patna Women's College.	08.09.2021		
Social Work	10 Students from Department of Social Work have attended the webinar on 'Creating Hope: Through Action based on the new World Suicide Prevention Day' announced by International Association for Suicide Prevention and organised by Department of Psychology, Patna Women's College.	10.09.2021		
Social Work	20 Students from Department of Social Work have attended the Screening of Documentary 'GANDHI' (Online) by Mike Wallace organised by Department of Political Science, Patna Women's College.	02.10.2021		
Social Work	15 Students from Department of Social Work has attended the Guest Lecture (Online) on Gandhi Jayanti. The Making of Mahatma, 2021 by Dr. Prashant Kumar, Assistant Professor, BHU, organized by the Department of Political Science, Patna Women's College.	02.10.2021		
Social Work	05 Students from Department of Social Work have have participated in online Poster Competition on Blood Donation day, 2021 organized by NSS unit of Patna Women's College.	07.10.2021		
Social Work	03 students of Semester -I attended two Days International Webinar on 'Indian Political thought' organised by the Department of Political Science, Patna Women's College, Patna	19.11.2021		
Fashion Designing	The students of Fashion Designing participated in the T-shirt Competition organized by the department of Physics.	13.08.2021		
Interdisciplinary courses offered by the Departments. DSE and GE courses offered by the Departments are inter-disciplinary in				

Interdisciplinary courses offered by the Departments. DSE and GE courses offered by the Departments are inter-disciplinary in nature, AECC, Environmental Science.

## PERSONALITY DEVELOPMENT CLASSES

Value based Personality Development Classes are organized every month for the students of all Programmes. The teachers of the department take turns in conducting these classes on Core Values such as Compassion, Faith, Patriotism, Honesty, Truthfulness etc. The classes include showing of videos, reflections by students, and comments and observations by teachers.

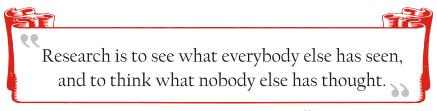


# **GENDER SENSITIZATION PROGRAMME**

Department	Date	Activity	
Geography	05.03.2021	Poster Making Competition on 'Struggles of Women in Challenging Patriarchy' was organised by Dakhal Theatre Society, Patna Women's College, P.U., Patna.	
Geography	11.07.2021	On the occation of World Population Day Poster Making Competition on 'Poverty, Literacy and Population Explosion' for (UG Semester II) students.	
Geography	11.07.2021 and 12.07.2021	On the occasion of World Population Day Online Elocution / Speech Contest on 'Rights of Women & Girls' for (UG Semester II) students.	
Chemistry	30.11.2021	Extempore Competition on 'Gender Sensitization' (Hindi and English) for the students of B.Sc. I, II and III year.	
Botany	18.11.2021	Skit Competition on 'Gender Sensitization' for B.Sc semester I and III students.	
Philosophy	04.03.2021	Poster competition on the topic "Struggle of Women in Patriarchal Society".	
Dakhal Theatre Society	03.03.2021	Poster Making Competition on 'Struggles of Women in Challenging Patriarchy' was organised by Dakhal Theatre Society, Patna Women's College, P.U., Patna	
Social Work	08.02.2021	Social Work students celebrated their Fresher's Day highlighting skit on 'Women Empowerment'.	
Social Work	08.03.2021	10 Students from MSW Attended the Nukkad Natak on the Occasion of International Women's Day on 'Nari ki kahani Shero ki Jubani' was organised by Patna Women's College, Patna.	
Social Work	26.03.2021	13 Students from MSW Attended the Guest Lecture on the Occasion of International Women's Day on Women's Health: Issues and Challenges organised by Department of Political Science, Patna.	
Social Work	26.06.2021	Students from Department of Social Work participated in Hackathon showcase – Bihar 'IBM stem for girls programme in Bihar'.	
Social Work	12.07.2021	Students from MSW dept. had participated in the national webinar on 'Pandemic an emerging issues of child rights' organized by: Dept. of Communicative English an Media Studies.	
Social Work	28.10.2021	Social Work students (Batch – 2021-2023) celebrated their Fresher's Day highlighting on 'Importance of Girl Child'.	



# III. RESEARCH, INNOVATION AND EXTENSION



— Albert Szent Gyorgyi

Research and Development have been given much importance at Patna Women's College, both for the teachers and the students. The college has created an ecosystem for innovation, creation and transfer of knowledge through various centres and cells. An all-out effort to nurture research-oriented talents such as creativity and innovation has been taken by the **Research and Development Cell** instituted by the College in 2005. The Cell acts as the link between the faculty research interests and the funding agencies. The institution has developed its own research policy that has been displayed on the website. As a part of the Research Policy, the college has started to provide **Seed Money** to the teachers for conducting quality research. For the promotion of research pursuits among the faculty members the college has also taken an initiative to sponsor one teacher from each department to participate in out-station National level seminars and conferences once a year. There is ample scope for the UG and PG students to learn and undertake research projects under CPE, BSR and DBT schemes. Under theses annual research activities, the students are provided with financial assistance from the college.

#### RESEARCH

#### (A) DOCTORAL RESEARCH

#### Ph.D. Awarded:

The following teachers were awarded Ph.D. degree in 2021,

#### by Patna University:

- Dr. Madhu Smita Singh, Dept. of Education: 02.02.2021
- Dr. Sumeet Ranjan, Dept. of Zoology: 17.08.2021
- Dr. Ravi Kumar, Dept. of Mathematics: 21.08.2021

#### by Magadh University:

Dr. Tauseef Hassan, Dept. of CEMS: 23.03.2021

## 1. RESEARCH SUPERVISOR: Dr. Sister M. Rashmi A.C., Dept. of Geography

SI. No.	Name of the Research Scholar and Department	Title	Which University	Year of Ph.D. Awarded	Date of Registration and Status
1.	Mr. Ravi Ranjan Pandey <b>Geography</b>	'Level of Urban Amenities in Bihar : A Case Study of Aurangabad City'	Patna University	Awarded in August, 2021	Nov. 2014
2.	Ms. Shruti Goswami <b>Geography</b>	'Changing Pattern of Female Literacy in Saran District of Bihar (1981-2011)	Patna University	Submitted	Nov. 2015
3.	Anna Emiliya Fernandes <b>Geography</b>	'Quality of Life of South Indian Migrants in Patna Municipal Corporation Area'	Patna University	<u> </u>	July 2018



# 2. RESEARCH SUPERVISOR: Dr. Debjani Sarkar Ghose, Dept. of Geography

SI. No.	Name of the Research Scholar and Department	Title	Which University	Year of Ph.D. Awarded	Date of Registration and Status
1.	Mr. Kundan Kumar Geography	'Socio-Economic Condition of Migrants in Bhagalpur City Since 1991: A Geographical Study'	Patna University		Nov. 2015
2.	Mr. Arindam Poddar Geography	'Socio-Economic Status of Slum Dwellers in Siliguri Municipal Corporation, West Bengal: A Geographical Analysis'	Patna University	_	Nov. 2015
3.	Mr. Shambhu Nath <b>Geography</b>	'Quality of Life of Slum Dwellers in Delhi and Patna : A Comparative Study'	Patna University	_	Nov. 2015
4.	Ms. Nihirika Narayan <b>Geography</b>	'Impact of Government Policies'	Patna University	_	Feb. 2019
5.	Mr. Chandan Kumar Geography	'Integrated area Development Programme : A case study of Hulasganj and Ghosi Anchals, Dist, Jehanabad, Bihar'	Patna University	_	April, 2021

# 3. RESEARCH SUPERVISOR: Dr. Sahar Rahman, Dept. of English

SI. No.	Name of the Research Scholar and Department	Title	Which University	Year of Ph.D. Awarded	Date of Registration and Status
1.	Mr. Arshad Imam <b>English</b>	'Lawrence's Idea of Instincts'	Patna University	_	July 2015
2.	Ms. Puja Kumari <b>English</b>	'Speech, Sign & Space in the select plays of Harold Pinter'	Patna University		July 2015
3.	Ms. Runa English	'Gender discourse in Dalit Autobiography with reference to Om Prakash Valmiki, Urmila Pawar, Kumud Pawde and Sharan Kumar Limbale'	Patna University		July 2018
4.	Ms. Qudsia Ahmad <b>English</b>	'A study of Popular Fiction with Reference to Select Fantasies of J.K. Rowling, Stephenie Meyer, Rick Riordan and George R. R. Martin'	Patna University		July 2020
5.	Ms. Sadaf <b>English</b>	'Marriage, Motherhood and Identity : A Study of Maya Angelou's Autobiography Series'	Patna University		July 2018
6.	Ms. Shivani Prakash <b>English</b>	'Black Feminism and Black Female Slave Experiences in Select African American Literature'	Patna University	_	July 2018

# 4. RESEARCH SUPERVISOR: Dr. Shahla Rehana, Dept. of English

SI. No.	Name of the Research Scholar and Department	Title	Which University	Year of Ph.D. Awarded	Date of Registration and Status
1.	Ms. Nikhat Fatma <b>English</b>	'The concept of self in creations of Manju Kapoor: A Feminist study'	Patna University	_	2015
2.	Ms. Madhulika <b>English</b>	'Sociolinguistic study of the novels of Charles Dickens'	Patna University	_	2015
3.	Sister Nelsa A.C. English	'Psycho social Analysis of the select Dalit Autobiographies'	Patna University	_	July 2018



# 5. RESEARCH SUPERVISOR: Dr. Richa, Dept. of English

SI. No.	Name of the Research Scholar and Department	Title	Which University	Year of Ph.D. Awarded	Date of Registration and Status
1.	Ms. Nikhila Narayanan <b>English</b>	'Memory, History and Identity : Reading select narratives of Temsula Ao and Easterine Kire'	Patna University		July 2018

# 6. RESEARCH SUPERVISOR: Dr. Sister M. Tanisha A.C., Dept. of Home Science

SI. No.	Name of the Research Scholar and Department	Title	Which University	Year of Ph.D. Awarded	Dates of Registration and Status
1.	Ms. Jyoti Sinha <b>Home Science</b>	'A comparative Study of Stress and Anxiety among Working and Non-Working Pregnant Women of Middle Income Goup of Giridih Town'	Patna University		July 2020
2.	Ms. Basanti Kumari <b>Home Science</b>	'A Study of Nutritional Status of Children in Urban and Rural Anganwadi in West Champaran District'	Patna University	_	July 2020
3.	Ms. Seema Kumari <b>Home Science</b>	'Impact of Public Distribution System on the Food Security of BPL Families : A Study of Arwal District'	Patna University	_	July 2020

# 7. RESEARCH SUPERVISOR: Dr. Smita Kumari, Dept. of Sanskrit

SI. No.	Name of the Research Scholar and Department	Title	Which University	Year of Ph.D. Awarded	Date of Registration and Status
1.	Ms. Sita Kumari Sanskrit	'आजादचरितम महाकाव्य का अनुशीलन'	Patna University		Dec., 2021
2.	Ms. Sneha Kumari Sanskrit	'जलंधरवधम महाकाव्य का समीक्षात्मक अध्ययन'	Patna University		Dec., 2021

# 8. RESEARCH SUPERVISOR: Dr. Ameeta Jaiswal, Dept. of Philosophy

SI. No.	Name of the Research Scholar and Department	Title	Which University	Year of Ph.D. Awarded	Date of Registration and Status
1.	Ms. Deep Shikha Philosophy	'Viswa Bandhutva avam Vaisvikarna ke Sampratyaya : Mahatma Buddha avam Buddha ke Sandarbha Mein'	Patna University	_	2015
2.	Ms. Ranjana Yadav <b>Philosophy</b>	'Autonomy in Medical Ethics'	Patna University	_	2018
3.	Ms. Dolly Kumari <b>Philosophy</b>	'Bhartiya sandarbh mein dharm ki samajik bhumika'	Patna University	_	2018
4.	Mr. Dhumrendra Rajan <b>Philosophy</b>	'भारतीय समाज के संदर्भ में सहजीवनः एक दार्शनिक विश्लेषण'	Patna University	_	2018
5.	Mr. Prashant Kumar <b>Philosophy</b>	'ज्योतिबा फूले एवं डॉ० अंबेदकर का नारीवाद : एक तुलनात्मक अध्ययन'	Patna University	_	2018
6.	Ms. Richa Priya <b>Philosophy</b>	'The relevance of Eudaimonia in the present context	Patna University	_	2020
7.	Ms. Shruti Parmar <b>Philosophy</b>	'A Critical enquiry of Human Relation with nature in the context of Environmental Ethics'	Patna University	_	2020



# 9. RESEARCH SUPERVISOR: Dr. Sister M. Dipasha A.C., Dept. of Economics

SI. No.	Name of the Research Scholar and Department	Title	Which University	Year of Ph.D. Awarded	Date of Registration and Status
1.	Ms. Raj Shree Economics	'Role of Pradhan Mantri Yojana in Promotion of Financial Inclusion in Bihar with reference to Patna District'	Patna University	_	March, 2020

## 10. RESEARCH SUPERVISOR: Dr. Nupur Sinha, Dept. of Psychology

SI. No.	Name of the Research Scholar and Department	Title	Which University	Year of Ph.D. Awarded	Date of Registration and Status
1.	Mr. Pawan Kumar Psychology	'A study of Academic Stress, Adjustment and Achievement Motivation amongst B.Ed. trainees in Context of background Factors'	Patna University	_	July, 2020

## 11. RESEARCH SUPERVISOR: Dr. Shahla Yasmin, Dept. of Zoology

SI. No.	Name of the Research Scholar and Department	Title	Which University	Year of Ph.D. Awarded	Date of Registration and Status
1.	Mr. Sumeet Ranjan <b>Zoology</b>	'Physico-Chemical Characteristics of Ground Water and risk Assessment of Fluoride Toxicity in Gaya District'	Patna University	Awarded in August, 2021	February 2016
2.	Ms. Prabha Shahi <b>Zoology</b>	'Ameliorative effect of Moringa oleifera and Ocimum sanctum against fluoride toxicity in Drosophila melanogaster'	Patna University		Feb., 2021
3.	Ms. Maya <b>Zoology</b>	'Water quality and human health risk assessment with special reference to Arsenic in parts of Samastipur'	Patna University	_	Feb., 2021
4.	Mr. Prahlad Kumar <b>Zoology</b>	'Resource partitioning in heronries of Patna'	Patna University	_	2021
5.	Mr. Jai Shakti <b>Zoology</b>	'Studies of biopesticidal effect on development of reproductive system and reproduction of Dysdercus cingulatus'	Patna University	_	2021

# 12. RESEARCH SUPERVISOR: Dr. Shobha Shrivastava, Dept. of Zoology

SI. No.	Name of the Research Scholar and Department	Title	Which University	Year of Ph.D. Awarded	Date of Registration and Status
1.	Ms. Manisha Kiran <b>Zoology</b>	'Study of Arsenic induced toxicity in Charles Foster Rats and it's Phyto-remediation by Honey and Calendula officinalis'	Patna University		July, 2018
2.	Ms. Vishakha Sinha <b>Zoology</b>	'Ameliorative effect of Withania somnifera root extract and Vitamin-C against Cypermethrin induced toxicity in Freshwater Fish	Patna University	_	July, 2018
3.	Ms. Khushboo Kumari <b>Zoology</b>	'Assessment of Water Quality and Diversity of Zooplankton in Selected Areas of Gandak River Basin, Bihar'	Patna University	_	Nov., 2020
4.	Mr. Lekh Raj <b>Zoology</b>	'Study of Azadirachtin induced Toxic Effect on DNA and Neuroendocrine System in Spiloma obliqua'	Patna University	_	Nov., 2020



## 13. RESEARCH SUPERVISOR: Dr. Sister M. Stuti A.C., Dept. of Zoology

SI. No.	Name of the Research Scholar and Department	Title	Which University	Year of Ph.D. Awarded	Date of Registration and Status
1.	Ms. Bibha Choubey <b>Zoology</b>	'Faecal steroid Hormones to monitor the health status of Captive Large herbivores in Patna Zoo'	Patna University	_	November, 2019
2.	Mr. Prakash Kumar Zoology	'Anti-tumour effect of <i>Azadirachta</i> sp and <i>Ocinum</i> sp on DMBA induced breast Carcinogenesis in Swiss albino mice'	Patna University	_	March, 2021

# (B) MAJOR / MINOR PROJECTS:

- Several faculty members have completed minor research projects with grants received from the UGC.
- Funded by the DBT (Department of Biotechnology, Government of India) our students took up a number of Research Projects and completed them successfully.
- Newly implemented projects at college level from 2021:
  - Students' research projects under 'College with Potential for Excellence' (CPE) scheme.
  - UGC supported 'Basic Scientific Research' for Science students.

## **Major Projects**

Indian Council of Social Science Research (ICSSR), New Delhi

SI. No.	Name / Department	Topic	Date
1.	Dr. Shruti Narain	'Impact of Eroding Culture, Fractured Family, and Encroaching Individualism on	26.12.2019
	(Psychology)	Adolescents' Loneliness and Suicidal Ideation'	

# Minor projects (Seed money) in progress: (College sponsored)

SI. No.	Name / Department	Торіс	Status
1.	Dr. Sister M. Stuti A.C. (Zoology)	Municipal Solid Waste Management and Vermiremediation using <b>Earthworms, Eisenia fetida</b> and <b>Eudrilus eugeniae</b>	August, 2020
2.	Ms Arti Kumari (Microbiology)	Targeting Antimicrobial drug Resistant genes for MRSA therapy by natural compounds and existing antimicrobial compounds	August, 2020
3.	Ms. Manisha Prasad & Ms. Amrita Prakash (BCA))	A Study of Strategies and Impact of Digital Transformation in Education Sector in Patna	August, 2020
4.	Mr. Sumeet Ranjan (Zoology)	Identification of Arsenic contaminated groundwater sources in villages situated along river Ganges in Patna district	August, 2020
5.	Ms. Deepa Sonal (BCA))	Machine Learning Empowered Learning Management System (LMS) Feedback Handling	August, 2020
6.	Dr. Jaya Philip (Microbiology)	Efficiency of bacterial cellulases to suppress phytopathogenic fungi: an attempt to study its potential as a Biocontrol agent	August, 2020
7.	Ms. Hera Shaheen (MCA)	Ensemble MinMaxScaler Binary PSO for Feature Selection	August, 2020
8.	Ms. Garima Das (Political Science)	Changing role of Women in Bihar: Impact of Covid-19	August, 2020
9.	Ms. Meenakshi Mishra (Geography)	Spatio-Temporal Monitoring of Urban Growth of Patna Using Geoinformatics	August, 2020
10.	Ms. Ritika Shree (Education)	A Study of Relationship Between Parents' Internet Addiction And Children's Academic Performance At Secondary Level	01.04.2021



11.	Dr. Anupma Kumari (Zoology)	Comparative and Combinatorial Study of Antibacterial Properties of Aegle Marmelos, Moringa Oleifera And Syzygium Cumini on Gram Positive and Gram Negative Bacterial Strain	01.04.2021
12.	Dr. Neetu (Zoology)	Detection of Chromium concentration in Labeo rohita and Clarias batrachus collected from local fish markets of Patna, Bihar	01.04.2021
13.	Dr. Shubhra (Education)	Attitude and Self-efficacy of Prospective Teachers towards Online Learning	01.04.2021
14.	Mr. Rajeev Ranjan (Zoology)	Evaluation of antihyperglycemic effect of Trigonella foenum graecum on induced diabetes in Swiss Albino mice	01.04.2021
15.	Dr. Sapna Kumari (Zoology)	Evaluation of anti-hyperglycaemic effect of Moringa oleifera on induced diabetes in Swiss Albino mice	01.04.2021
16.	Dr. Jyoti Chandra (Chemistry)	Rapid and Efficient Synthesis of 1, 2, 4-Oxadiazoles Utilizing Ethyl 2-cyano-2-(2-nitrophenyl sulfonyl oxyimino) acetate (ortho-TosylOXY) as a Catalyst and Dehydrating Reagent under Microwave Irradiation.	01.04.2021
17.	Dr. Shahla Yasmin (Zoology)	Possible genotoxic effects of fluoride and arsenic on Drosophila model	01.04.2021
18.	Mr. Alok John (AMM)	Mitigating Occupational Health Hazard: Role of Work from Home	01.04.2021
19.	Dr. Preeti Swarupa (Microbiology)	Phytochemical characterization and comparative antibiogram analysis of stem bark extracts of Mangifera indica with broad spectrum antibiotic against Staphylococcus species.	01.04.2021
20.	Mr. Ravi Kumar (Mathematics)	Mathematical Modelling of the dynamics of Drug Spreading In India- A Fractional Calculus approach	01.04.2021
21.	Dr. Bhawna Sinha (MCA)	Augmented Reality: A tool for Interactive Learning Environment	01.04.2021
22.	Dr. Amrita (Physics)	Quantum Computation and its role in Information Processing	01.04.2021
23.	Dr. Saty amvada Swayamprabha (Microbiology)	Isolation and Characterization of microorganisms with Pesticides degrading potential	01.04.2021
24.	Mr. Praveen Kumar (MCA)	Significance of Software development models in current context	01.04.2021
25.	Dr. Miranda Das (Political Science)	Multinational Corporations and Gender Discrimination: Escape from Accountability	01.04.2021
26.	Mr. Prabhas Ranjan (Education)	Modelling ICT use among undergraduate students: A gender-based study	01.04.2021
27.	Dr. Niti Yashvardhini (Microbiology)	Mutational insights into the endoribonuclease (nsp15) protein of SARS-CoV-2 through structural genomics and immunoinformatics approach	01.04.2021
28.	Dr. Nupur Sinha (Psychology)	Digital Citizenship Behaviour, Internet Self-efficacy In Academia Defining Psychological Well Being In Digital Age	01.04.2021
29.	Dr. Ashish Kumar (Chemistry)	In-vitro Dissolution Of Urinary Stone With Hydroxy, Amino And Natural Plant Extract	01.04.2021
	(Ghemistry)		

# $\label{lem:conditional} The \ National \ Science \ and \ Technology \ Entrepreneurship \ Development \ Board, \ Department \ of \ Science \ and \ Technology \ (DST), \ Government \ of \ India \$

SI. No.	Name / Department	Торіс	Date
1.	Mr. Alok John (AMM)	'Entrepreneurship Development Programme'	12.11.2020

### National Commission for Women (NCW), New Delhi

SI. No.	Name / Department	Торіс	Date
1.	Mr. Alok John (AMM)	'Capacity Building Programme on Personality Development'	28.09.2021



# $Faculty\ who\ have\ guided\ research\ projects\ under\ CPE\ Scheme, Basic\ Scientific\ Research\ (BSR)\ Scheme\ and\ DBT\ Scheme\ of\ UG\ /\ PG\ students\ of\ the\ College$

Name of the Faculty and Department	Title of Research	Name of Researcher	Date of Presentation
Dr. Bhawna Sinha (MCA)	Real Time Face Mask Detection using Machine Learning	<ul><li>Madhu Madhavi</li><li>Akanksha Priya</li><li>Bhavprita</li></ul>	05.02.2021
Dr. Tapan Kant (MCA)	Fake News Detection using Machine Learning	<ul><li>Arshiya Kumari</li><li>Zainab Raza</li><li>Shruti Sinha</li></ul>	05.02.2021
Ms. Renu Kumari (BCA)	A study on Privacy threats in Social Media Sites and Apps	<ul><li>Shambhavi Sharma</li><li>Aarohi</li><li>Rishu Kashyap</li></ul>	05.02.2021
Ms. Nimisha Manan (BCA)	Artificial Intelligence: A Technological Innovator for the Foreseeable Future	<ul><li>Nancy Mishra</li><li>Priyadarshini Lalli</li><li>Bhavya Prakash</li></ul>	05.02.2021
Ms. Minati Chaklanavis (Mass Communication)	Infodemic during Pandemic	<ul><li>Anushka Srivastava</li><li>Priyanka Kumari</li><li>Sakshi Shreya Vimal</li></ul>	05.02.2021
Mr. Vikash Kumar Mishra (Mass Communication)	Rape culture in India : a study on media coverage	<ul><li>Alisha Singh</li><li>Anjana singh</li><li>Sonali kumari</li></ul>	05.02.2021
Dr. Devina Krishna (English)	Non -native pronunciations in English: A case of mother tongue interference among second language learners	<ul><li>Smriti Anand</li><li>Srishti Kumari</li><li>Akanksha Akshara</li></ul>	04.02.2021
Ms. Apurba Paul (English)	Cultural Dilemma in the works of E.M Forster, George Orwell and Ruskin Bond	<ul><li>Raheba Rahman</li><li>Kanti Kiran Ekka</li><li>Tooba Ayesha Rizvi</li></ul>	04.02.2021
Ms. Runa (CEMS)	Digital Divide in Education:A Case Study of Selected Schools in Patna	<ul><li>Geetika Ranjan</li><li>Jagriti Sharma</li><li>Vanisha Singh</li></ul>	04.02.2021
Ms.Ashrita Kandulna (CEMS)	The Impact of ELectronic Media during Corona.	<ul><li>Priyanshi Singh</li><li>Bishakha Kumari</li><li>Aditi</li></ul>	04.02.2021
Dr. Manjula Sushila (Hindi)	हिन्दी सिनेमा में दलित चेतनाः 'सद्गति' फिल्म के विशेष संदर्भ में।	<ul><li>Nishu Kumari</li><li>Madhu Kumari</li><li>Monika Kumari</li></ul>	04.02.2021
Dr. Deepa Srivastava (Hindi)	शदणार्थी विभाजन की त्रासदी का जीवंत प्रलेख।	<ul><li>Archana Kumari</li><li>Manisha Sah</li><li>Smriti Kumari</li></ul>	04.02.2021
Ms. Deepika Tiwari (English – M.A.)	Joothan and The Prisons We Broke: A Comparative Reading	<ul><li>Annu Priya</li><li>Shivangi</li><li>Farhana Yunus</li></ul>	04.02.2021
Dr. Sister M. Stuti A.C. (Zoology)	Hepatoprotective effect of <b>Ricinus communis</b> and natural products on injured liver of Swiss albino mice	<ul><li>Swati Singh</li><li>Shiv Priya</li><li>Puja Kumari</li></ul>	05.02.2021
Dr. Shobha Shrivastava (Zoology)	Isolation and identification of different microorganisms on Indian currency notes collected from different vendors	<ul><li>Maurya Priyadarshi</li><li>Komal</li><li>Shruti Kumari</li></ul>	05.02.2021
Dr. Shahla Yasmin (Zoology – PG)	Antibacterial properties of some local herbs	Aishwarya Shree     Hricha Sharma	05.02.2021



Name of the Faculty and Department	Title of Research	Name of Researcher	Date of Presentation
		Swapnil Kumari	
Mr. Sumeet Ranjan (Zoology – PG)	Comparative study and isolation of different microorganisms on different utensils	<ul><li>Pragya</li><li>Sobia Rizvi</li><li>Nazia Firdaus</li></ul>	05.02.2021
Dr. Pinky Prasad (Botany)	Comparative evaluation of the proximate analysis of some selected <b>Capsicum</b> species	<ul><li>Ayushi</li><li>Juhi Kumari</li><li>Nibha Kumari</li></ul>	05.02.2021
Dr. Urvashi Sinha (Botany)	Evaluation of long term impact of the continued use of inorganic fertilizers on the soil characteristics	<ul><li>Aanchal</li><li>Apoorva Kishore</li><li>Riya Shekhar</li></ul>	05.02.2021
Dr. Jaya Philip (Microbiology)	Microbial analysis of cosmetis and efficiency of lemon grass ( <b>Cymbopogon citrates</b> ) oil as a preservative	<ul><li>Saloni Singh</li><li>Samiksha</li><li>Astha Choubey</li></ul>	05.02.2021
Dr. Arti Sinha (Microbiology)	Evaluation of antibacterial activity of commonly used alcohol based hand sanitizers against clinical based isolates	<ul><li>Insia Hussain</li><li>Shakira Tabassum</li><li>Darakshan Anjum</li></ul>	05.02.2021
Ms. Fiza Darakshan (Political Science)	Democracy Amidst Pandemic with Special Reference to Bihar Election, 2020	<ul><li>Sakshi Kumari</li><li>Shubhra Sakshi</li><li>Neha Priya</li></ul>	02.02.2021
Dr. Shazia Husain (Home Science – P.G.)	Awareness and Practice of Homemakers Regarding Base Materials Used for Cooking Utensils	<ul><li>Nayan Sharma</li><li>Kriti Kumari</li><li>Monika Moni</li></ul>	02.02.2021
Dr. Sunita Kumari (Home Science – P.G.)	बुजुर्ग महिलाओं के मानसिक स्वास्थ्य पर सामाजिक अलगाव और अकेलेपन का प्रभाव (आयु–60 से 70 तक): पटना शहरी क्षेत्र के संबंध में एक अध्ययन।	Khushboo Kumari     Pankita Kumari     Divya Kumari	02.02.2021
Dr. Priyanka Shanker (Home Science)	Prevalence of Postpartum Depression in Patna – A Retrospective Study	<ul><li>Surbhi Ranjan</li><li>Ritika Jain</li><li>Chandani</li></ul>	02.02.2021
Dr. Suniti Bhagat (Home Science)	Exploring Sustainable Craft based Livelihood: A Study on Sujani Embroidery of Bihar	<ul><li>Shalini Priya</li><li>Ankita Kumari</li><li>Nikita Sharma</li></ul>	02.02.2021
Ms. Yamini (Education)	Emerging Technologies in Media and its Impact on the Performing Arts	<ul><li>Kumari Tulika</li><li>Divyanka</li><li>Rumi Sinha</li></ul>	02.02.2021
Dr. Sister M. Saroj A.C. (Education)	Virtual Versus Traditional Mode of Teaching: A Comparative Study of B.Ed.	<ul><li>Areej Akhter</li><li>Virginia T. Sangma</li><li>Savitha J.</li></ul>	02.02.2021
Dr. Tapashi Bhattacharjee (Sociology)	Issues and Challenges of Migrant Workers during Covid -19 Pandemic in Bihar- A S ociological Analysis	<ul><li>Saumya Aprajita</li><li>Shreyanshi Gupta</li><li>Komal Kumari</li></ul>	02.02.2021
Dr. Chandni Sinha (Sociology)	Impact of Covid-19 Pandemic on Socio-Economic Life of Transgender In Patna	<ul><li>Swati Pradhan</li><li>Aparna Jha</li><li>Shivanjali</li></ul>	02.02.2021
Dr. Kumkum Rani (Philosophy)	A study of Philosophical Reflections on Feminism and its Modern Applicability	<ul><li>Shalini Singh</li><li>Rajshree Singh</li><li>Pragya Bhargav</li></ul>	02.02.2021
Dr. Ameeta Jaiswal (Philosophy)	A Philosophical Study of Human Existence and it's Challenges in the Light of Sartre's Existentialism	<ul><li>Fatma Naaz</li><li>Deeksha Keshari</li><li>Sufia Rehman</li></ul>	02.02.2021



Name of the Faculty and Department	Title of Research	Name of Researcher	Date of Presentation
Dr. Sister M. Reema A.C. (Psychology – PG)	Death Anxiety in relation to Neuroticism and Coping among Youth during Covid 19 Pandemic	<ul><li>Madiha Fatima</li><li>Muskan</li><li>Sonali Rathor</li></ul>	02.02.2021
Dr. Nupur Sinha (Psychology – PG)	Digital Citizenship Behaviour And Online Engagement Fostering Creativity Among Students IN Higher Education	<ul><li>Akanksha Bharti</li><li>Anjali Singh</li><li>Aditi Rathore</li></ul>	02.02.2021
Dr. Shruti Narain (Psychology)	Phubbing, Fear of Missing Out (FOMO) and Psychological Well Being among Youth	<ul><li>Anjali Verma</li><li>Monica Deep Purty</li></ul>	02.02.2021
Ms. Mukta Mrinalini (Psychology)	Domestic violence, Neuroticism and coping among Women during Covid 19 pandemic	<ul><li>Mahi Mehta</li><li>Shruti Kumari</li><li>Ritika Kumari</li></ul>	02.02.2021
Ms. Meenakshi Mishra (Geography)	Change Detection and Assessment of Urban Growth in Patna Municipal Corporation using Geospatial Technology	<ul><li>Sonali Singh</li><li>Anjali Srivastava</li><li>Alina Ali</li></ul>	03.02.2021
Ms. Aishwarya Raj (Geography)	Situation Analysis of Migrant Labourers of Bihar during COVID -19 crisis	Gitanjali Kumari     Shruti	03.02.2021
Dr. Sangetta Saxena (History)	Development of Sikh Circuit in Bihar: Challenges and Possibilities	<ul><li>Sakshi Jha</li><li>Archee Anand</li><li>Arohi Srivastav</li></ul>	03.02.2021
Ms. Pratibha Singh (History)	आधुनिक भारत के पिछड़ेपन का अध्ययन: औद्योकीकरण के सन्दर्भ में	<ul><li>Shreya Sugandh</li><li>Rashmi Kumari</li><li>Shivani Thakur</li></ul>	03.02.2021
Dr. Veena Kumari (Economics)	A Study on Civil Aviation Sector as Growing Service Sector in Patna with special reference to Jayaprakash Narayan International Airport	<ul><li>Harshita Shandilya</li><li>Kumari Surbhi Singh</li><li>Mubashra Fatma</li></ul>	03.02.2021
Dr. Zareen Fatima (Economics)	An analysis of shift in consumption pattern of individuals during COVID -19	<ul><li>Adhishree Singh</li><li>Yashita Chowdhury</li><li>Akanksha Sinha</li></ul>	03.02.2021
Dr. Debjani Sarkar Ghose (Geography – PG)	Problems and Challenges faced by Working Women during Pandemic in Patna Municipal Corporation Area, Bihar.	<ul><li>Tulika Kumari</li><li>Yoshita Singh</li><li>Sanjana Roy</li></ul>	03.02.2021
Dr. Awadhesh Kumar (Geography – PG)	Socio-Economic Condition of Flood afected people of Kosi embankment Area: A case study of Saharsa District	<ul><li>Pratibha Singh</li><li>Priya Raj</li><li>Madiha Tanweer</li></ul>	03.02.2021
Dr. Soofia Fatina (Commerce)	Struggling to Take Off : A Study on the Economic Factors Influencing Aviation Sector' - With Special Reference to Patna Airport Authority	<ul><li>Anjali Prakash</li><li>Saumya Shree</li><li>Samridhi Sinha</li></ul>	03.02.2021
Ms. Kirti Kamal (Commerce)	A Study on Customer Rights Policy with reference to Bank of Baroda, Patna City	<ul><li>Saheba Siddiqui</li><li>Vishala</li><li>Pranati Raj</li></ul>	03.02.2021
Ms. Norin Raj Lakra (BBA)	Impact of 'Vocal for Local' Cry on Smartphone Buying Habits of Consumers in Patna	<ul><li>Ayushi Verma</li><li>Namrata Verma</li><li>Ritika Bhattacharya</li></ul>	03.02.2021
Ms. Satnam Kaur (BBA)	A Study on Consumer Behaviour Towards Online Shopping During the Pandemic With Special Reference to Amazon .in Patna	<ul><li>Akansha</li><li>Pallavi Sinha</li><li>Ritanshi Mahi</li></ul>	03.02.2021
Dr. Shazia Rahman (AMM)	Analysing the Impact of Online Brand Trust on Sales Promotion and Online Buying Decision with Special reference to Online Clothing Shopping Sites .	<ul><li>Sakahi Singh</li><li>Shrimi Rai</li><li>Sonal</li></ul>	03.02.2021
Mr. Alok John (AMM)	Opportunities and Mitigation Strategies to Combat the Challenges of Covid 19: Perspective of Students of	<ul><li>Midhat Firduas</li><li>Riya Kumari</li></ul>	03.02.2021



Name of the Faculty and Department	Title of Research	Name of Researcher	Date of Presentation
	Patna Women's College.	Shreya Kulyar	
Dr. Saurabh (Statistics)	Statistical Analysis of Impact of Positive Mental Health on Academic Performence	<ul><li>Nemisha</li><li>Rajnandani Roy</li><li>Suryanshi Priya</li></ul>	04.02.2021
Ms. Nishtha Bhardwaj (Statistics)	Correlation and Regression Analysis on Savings and loans	<ul><li>Alisha</li><li>Richa</li><li>Nivedita Kumari</li></ul>	04.02.2021
Dr. Amrita (Physics)	Synthesis and analysis of properties of Nanomaterials and there use in Solar Photo Voltaic cell	<ul><li>Prity Kumari</li><li>Varsha Kumari</li><li>Supriya Bharti</li></ul>	04.02.2021
Dr. Rohit Singh (Physics)	Crystal Structure of Transition Metals	<ul><li>Rashmi Priya</li><li>Mahpara Bano</li><li>Swati Kumari</li></ul>	04.02.2021
Dr. Alka Kumari (Mathematics)	A brief study of Cryptography in context to Number Theory	<ul><li>Shruti Dubey</li><li>Sagun Bharti</li></ul>	04.02.2021
Mr. Ravi Kumar (Mathematics)	Mathematical Model for Corona Virus Disease 2020 and data analysis	<ul><li>Aaditi Kumari Choudhary</li><li>Devam Priya</li><li>Tripti Chourasia</li></ul>	04.02.2021
Dr. Ashish Kumar (Chemistry)	Estimation of Iron content in banana	<ul><li>Anishka</li><li>Farheen Farooqui</li><li>Pooja Kumari</li></ul>	04.02.2021
Dr. Madhu Rani Sinha (Chemistry)	Determination of heavy metals in different brands of Turmeric powder.	<ul><li>Trishala Singh</li><li>Prerna Sinha</li></ul>	04.02.2021
Dr. Jyotsana Kumari (Chemistry)	Determination of heavy metals in different brands of paint	<ul><li>Trishi</li><li>Silky Baranwal,</li><li>Nikita Kumari</li></ul>	04.02.2021

Name of the Faculty and Department	Title of Research	Name of Researcher	Date of Presentation
	Basic Scientific Research Projects (UG	C Scheme)	
Prof. (Dr.) Shahla Yasmin (Zoology)	Possible protection by <b>Moringa oleifea</b> against fluoride induced toxicity in <b>Drosophila melanogaster</b>	<ul><li>Asmita Kumari</li><li>Divya Rashmi</li><li>Sakshi Keshri</li></ul>	09.02.2021
Prof. (Dr.) Shahla Yasmin (Zoology)	Effect of arsenic trioxide on <b>Drosophila</b> melanogasterand possible protection with <b>Moringa</b> oleifera	<ul><li>Annie George</li><li>Soniya Bhagat</li><li>Saima Irshad</li></ul>	09.02.2021
Dr. Shobha Shrivastava (Zoology)	Isolation and identification of different microorganisms on Indian coins	<ul><li>Pragya Prasad</li><li>Purnita Kumari</li><li>Rakshita Kumari</li></ul>	09.02.2021
Dr. Sumeet Ranjan (Zoology)	Efficacy of herbs and spices in preparation of Herbal hand sanitizer	<ul><li>Bhavya Jha</li><li>Priti Bhardwaj</li><li>Sinu Kumari</li></ul>	09.02.2021
Mr. Rajeev Ranjan (Zoology)	Antibacterial activity of stem extracts of Tinosporacordifolia	<ul><li>Nargis Sultana</li><li>Anjali Kumari</li><li>Alka Priyadarshini</li></ul>	09.02.2021
Dr. Pinky Prasad (Botany)	Production of ethanol from fruit peels of apple, banana and orange by Baker's yeast	<ul><li>Khushboo Rani</li><li>Kumari Anusha</li><li>Kulsum Jamal</li></ul>	10.02.2021



Name of the Faculty and Department	Title of Research	Name of Researcher	Date of Presentation
Dr. Urvashi Sinha (Botany)	Role of dipotassium phosphate on the physiology and metabolism of black gram seeds treated with arsenic	Rakhi Kumari     Shubham Shree	10.02.2021
Dr. Hena Naz (Botany)	Biosynthesis of silver nano particles from Achyranthes as per and assessing its effect on seed germination	<ul><li>Raavi</li><li>Swati Kumari</li><li>Khushbu Kumari</li></ul>	10.02.2021
Dr. Piyush Kumar Rai (Botany)	Mushroom cultivation in aquaponic system	<ul><li>Kalash Kumari</li><li>RituKarn</li><li>Komal Priya</li></ul>	10.02.2021
Dr. Anjana Verma (Botany)	Isolation of coliform bacteria from the water of river Ganges	<ul><li>Prachi Singh</li><li>Karina Bharty</li><li>Pratima Kumari</li></ul>	10.02.2021
Dr. Anjana Verma (Botany)	Extraction of secondary metabolites from <b>Ocimum</b> sanctum	<ul><li>Satya Shyamaly</li><li>Shweta Kumari</li><li>Surbhi Kumari</li></ul>	10.02.2021
Dr. Jaya Philip (Microbiology)	Effect of bacterial cellulase on phytopathogenic fungi	<ul><li>AqusaWasi</li><li>Karishma</li><li>Samira Nazma</li></ul>	10.02.2021
Dr. Niti Yashvardhini (Microbiology)	Bacteriology of a most popular Indian street food (Panipuri) and its antibiogram profile.	<ul><li>Zoha Rizvi</li><li>Shibra Wahaj</li><li>Sarah Raza</li></ul>	10.02.2021
Dr. Preeti Swarupa (Microbiology)	Antimicrobial property of stem bark extracts of <b>Mangiferaindica</b> against <b>Staphylococcus species</b> .	<ul><li>Pallavi Kumari</li><li>Kumari Nidhi</li><li>AnakshiVasta</li></ul>	10.02.2021
Dr. Shilpi Kiran (Microbiology)	Antibacterial activity of plant extracts on Dairy contaminants.	<ul><li>Pravritti</li><li>Ritu Raj</li><li>Shagufta Akhtar</li></ul>	10.02.2021
Dr. Satyamvada Swayamprabha (Microbiology)	To study the antibacterial property of antiseptic and herbal soaps on common human pathogens	<ul><li>Divya Rani</li><li>Shivangi Kumari</li><li>Tripti Choudhary</li></ul>	10.02.2021
Dr. Ashish Kumar (Chemistry)	Comparative study of Ganga water before and after Lockdown	<ul><li>Deepika</li><li>Monika Kumari</li><li>Kiswar Wasim</li></ul>	11.02.2021
Dr. Jyotsana Kumari (Chemistry)	Rate of fermentation of different types of fruits and vegetables	<ul><li>Tabassum Rani</li><li>Saima Khanan</li><li>Ashfia Farheen</li></ul>	11.02.2021
Dr. Nandini Kumari (Chemistry)	Determination of composition and nutritional values of different medicinal plants and their comparative studies (tulsi, neem, Cuurry leaf)	<ul><li>Somya Singh</li><li>Shobha Bharti</li><li>Jaykriti Kumari</li></ul>	11.02.2021
Ms. Amita Prasad (Chemistry)	To compare the Nutrient Content in fresh food and frozen food	<ul><li>Sundaram Gupta</li><li>Divyansha</li><li>Sneha Praveen</li></ul>	11.02.2021
Dr. Jyoti Chandra (Chemistry)	Comparative study of menstrual products : menstrual cups, sanitary napkins and home made biodegradable pads	<ul><li>Aarti Kumari</li><li>Pinky</li><li>Ujala Rani</li></ul>	11.02.2021
Dr. Madhu Rani Sinha (Chemistry)	Comparasion of various toothpaste regarding parameters like, appearance, pH, spreadibility, homogeneity, heavy metals and anti-microbial effects	Monika     Sawarnim Snehil     Priya Kumari	11.02.2021
Dr. Vijay Kumar (Statistics)	Awareness of Government Programmes on Child Marriage in Bihar	<ul><li>Akriti Kumari</li><li>Sneha Kumari</li><li>Sonali Kumari</li></ul>	11.02.2021



Name of the Faculty and Department	Title of Research	Name of Researcher	Date of Presentation
Ms. Nishtha Bhardwaj (Statistics)	A study on awareness among people of Patna regarding use and benefits of aarogyasetuaap in COVID-19	<ul><li>Hema Kumari</li><li>Anjali Kumari</li><li>Rashi Kumari</li></ul>	11.02.2021
Dr. Rohit Singh (Physics)	Determination of Probabilities and Expectation values of Particle in a 3D Box	<ul><li>Swati Shankar</li><li>Stuti Pathak</li><li>Sneha Kiran</li></ul>	11.02.2021
Dr. Amrita (Physics)	Generalization of Two Qubit Quantum Gates	<ul><li>Rupam Kumari</li><li>Bittu Kumari</li></ul>	11.02.2021
Ms. Riekshika Sanwari (Physics)	Phase Diagram for Order Parameter 'm' and obtaining the Tricritical point for Spin 1 Ising Model	<ul><li>Anmol Raj</li><li>Minal</li><li>Dipika Kumari</li></ul>	11.02.2021

Name of the Faculty and Department	Title of Research	Name of Researcher	Date of Presentation			
	Research Projects under DBT, Star College Scheme					
Dr. Pinky Prasad (Botany)	Phytochemical Analysis of Papaya leaves and comparison of the therapeutic role of each compound with standard Medicines	Ghazala     Talat Ejaz     Pragya Shambhavi	23.02.2021			
Dr. Piyush Kumar Rai (Botany)	Determination of Iron in Drinking Water	Akshita Tiru     Pragya Raj     Saima Eram	23.02.2021			
Dr. Piyush Kumar Rai (Botany)	Antibacterial Effect of Onion	<ul><li>Pooja</li><li>Shubham Kumari Mishra</li><li>Sana Ahmad</li></ul>	23.02.2021			
Dr. Pinky Prasad (Botany)	Electricity Generation from Living Plants using Plant Microbial Fuel Cell Technology	<ul><li>Huma Shahper</li><li>Soumya Raj</li><li>Ritika Saurav</li></ul>	23.02.2021			
Dr. Pinky Prasad (Botany)	Study of Effect of Chemical and bio pesticide on Soil and Growth Parameters in Plants	<ul><li>Sanaaya Singh Kaushik</li><li>Prakriti Prabhat</li><li>Radha</li></ul>	23.02.2021			
Dr. Urvashi Sinha (Botany)	Effect of <b>Aloe Vera</b> Gel on Morphology and Phenolic Content of <b>Hibiscus Rosa-Sinensis</b>	<ul><li>Vagisha Srivastava</li><li>Anjali Kumari</li><li>Yoginee Karn</li><li>Pummy Kumari</li></ul>	23.02.2021			
Dr. Anjana Verma (Botany)	Isolation of microorganisms from soil sample by serial dilution using aseptic techniques	<ul><li>Amisha Jha</li><li>Shreya Jaiswal</li><li>Prerna Singh</li></ul>	23.02.2021			
Dr. Jaya Philip (MBIO)	Isolation, characterization and identification phytopathogenie fungi from plants	<ul><li>Eram Warsi</li><li>Ayesha Saubia</li><li>Sana Anjum</li><li>Saba Anjum</li><li>Sadaf Jamal</li></ul>	23.02.2021			
Dr. Niti Yashvardhini (MBIO)	Assessment of bacterial load of some fresh and canned fruit juices in Patna	<ul> <li>Aarohi Shukla</li> <li>Aditi Choudhary</li> <li>Ashiya Marya Marium Khan abreen Siddique</li> <li>Sefalika</li> </ul>	23.02.2021			
Dr. Preeti Swarupa (MBIO)	Characterization of bacterial diversity of vegetables from different markets of Patna	<ul><li>Apoorva</li><li>Aparna</li><li>Kanu Priya</li><li>Supriya</li></ul>	23.02.2021			



Name of the Faculty and Department	Title of Research		Name of Researcher	Date of Presentation
Dr. Arti Kumari (MBIO)	Prevalance and antimicrobial resistance pattern of methicillin resistance <b>Staphylococcus aureus</b> strains isolated from clinical specimens.		Ashwini Ekta Rachna Dania Mallick	23.02.2021
Dr. Shilpi Kiran (MBIO)	Antibiotics resistance in E. coli isolated from UTI patients	•	Ayurvashi Ayushi Muskan Kriti Novel Sharbeen Fatma	23.02.2021
Mr. Sumeet Ranjan (Zoology)	Bioaccumulation of Heavy Metals In Indigenous Species From River Ganga, Patna		Ankita Bharti Mansi Sharma Pooja Gupta	24.02.2021
Dr. Anupma Kumari (Zoology)	Prevalence of Various Types of Menstrual Disorders among the College Girls and their Relation with Life Style Factors: A Survey Based Study		Nandini Kumari Nausheen Akhtar Meesu Narayan	24.02.2021
Mr. Sumeet Ranjan (Zoology)	Identification of Arsenic Contaminated Ground water Sources in Villages Situated along River Ganges in Bihar	•	Juhi Afroz Supriya Singh Ankita Kumari Shreya Sengupta	24.02.2021
Mr. Rajeev Ranjan (Zoology)	Impact of Mental Health and Sanitizations and its related Issues During COVID-19 Pandemic in Universities Students		Muskan Priya Zainab Iqra Ragini Gupta Nickey Singh	24.02.2021
Mr. Sumeet Ranjan (Zoology)	Efficiency of Antibacterial Soaps and Handwashes	•	Pratiksha Rani Arfa Rahman Awantika Bhardvaj	24.02.2021
Dr. Sapna Kumari (Zoology)	Survey on Association of ABC Blood Group with Dengu Fever	•	Akriti Chaurasia Aruna Kumari Guriya Kumari	24.02.2021
Dr. Nandini Kumari (Chemistry)	Determination of toxic metal in different brands of chocolates & candies	•	Zarreen Nihal Rashvi Kumari Reecha Kumari Rajshree Anamika Chaudhary	24.02.2021
Ms. Amita Prasad (Chemistry)	Extraction and formulation of perfume from plants		Pragya Prakash Palak Rani Shwata Verma	24.02.2021
Dr. Madhu Rani Sinha (Chemistry)	Extraction of Nicotine Sulphate from samples of cigasettes	•	Kanchan Kumari Ananya Tasiani Akanksha Kumari Sukriti Sagar	24.02.2021
Dr. Jyotsana Kumari (Chemistry)	Extraction of Nutraceutical components from various bioactive food items		Shiwangi Tejasvita Siddhi Trishna Pammi Rani	24.02.2021
Ms. Manisha Prasad (BCA)	A Study of Perception of Youth about Online Education in Patna during COVID-19		Noor Fatima Anjali Rai Ayesha Zubair Paridhi Priya	25.02.2021
Ms. Anshu (BCA)	Application of Machine Learning and Artificial Intelligence for COVID-19 Pandemic	•	Saniya Raj Arunisha Monali Pooja Kumari	25.02.2021



Name of the Faculty and Department	Title of Research	Name of Researcher	Date of Presentation
Ms. Amrita Prakash (BCA)	A Comparative Study on Different Teaching Learning Application Used in Pandemic Period	<ul><li>Garima Mishra</li><li>Anjali</li><li>Ananya Singh</li><li>Khushi</li></ul>	25.02.2021
Ms. Renu Kumari (BCA)	Impact of Social Media on Youth of different age groups	<ul><li>Reeti Shankar</li><li>Tanisha Kumari</li><li>Priyanka</li></ul>	25.02.2021
Ms. Nimisha Manan (BCA)	Human Computer Interaction	<ul><li>Vandana Kumari</li><li>Muskan</li><li>Amisha</li><li>Smriti Kumari</li></ul>	25.02.2021
Ms. Deepa Sonal (BCA)	An IoT-Based Model: Defending Against COVID-19	<ul><li>Prachi Priya</li><li>Abhilasha Rani</li><li>Kritika Shivkant</li><li>Tanya</li></ul>	25.02.2021
Dr. Kavita Verma (Physics)	Water in different vessels	<ul> <li>Abhineeta</li> <li>Akansha</li> <li>Akansha Gaurav</li> <li>Aradhana Sinha</li> <li>Sakshi Priya</li> <li>Vaishnawi</li> </ul>	25.02.2021
Dr. Kavita Verma (Physics)	Evolution of Artificial Intelligence and its application in different fields	<ul><li>Sugandha Kumari</li><li>Khusboo Kumari</li><li>Prachi Priya</li></ul>	25.02.2021
Dr. Amrita (Physics)	Model and analysis of Password and RFID door lock system	<ul> <li>Ujala Singh</li> <li>Smriti Kashyap</li> <li>Prinshu Kumari</li> <li>Preeti Priya</li> <li>Shilpi Soni</li> <li>Ragini Kumari</li> </ul>	25.02.2021
Dr. Rohit Singh (Physics)	Crystal Structure of noble metals by using XRD	<ul> <li>Shivangi Kumari</li> <li>Ekta Priya</li> <li>Amisha Raj</li> <li>Nandini Raj</li> <li>Aradhana</li> <li>Pooja kumari</li> </ul>	25.02.2021
Dr. Aparajita Krishna (Physics)	Comparative study of monuments and buildings from past and present	<ul><li>Kushagri Gautam</li><li>Shruti Raj</li><li>Sadaf Fatmi</li><li>Akriti Raj</li></ul>	25.02.2021
Dr. Aparajita Krishna (Physics)	Material Characterization of Munger Fort	<ul><li>Sakshi Srivastava</li><li>Shruti Shrec</li><li>Syrianka</li><li>Tannu Kumari</li><li>Kanchan</li></ul>	25.02.2021
Dr. Kavita Verma (Physics)	Synthesis and characterization of Zinc ferric of nano particles	<ul><li>Aditi</li><li>Neha kumara</li><li>Chandan Sinha</li></ul>	25.02.2021



## (C) PUBLICATION BY THE FACULTY: BOOKS / CHAPTERS

Name of the Faculty and	Book / Book		
Name of the Faculty and Department	Title of the Book	Chapter	Year / Publisher / Publication
Dr. Amrita Chowdhury (Geography) and Mr. Alok John (AMM)	NAAC for Quality and Excellence in Higher Education in India (ISBN 978-93-91139-11-7, pp. 42-51), Edited by Sister Pearl & Kannan, Monika	Curriculum Development for Outcome based Education: Evidences from Patna Women's College, Bihar	July, 2021 / Rajesh Publications, New Delhi
Dr. Amrita Chowdhury (Geography) and Mr. Alok John (AMM)	COVID-19 Pandemic and World Tourism – Hospitality: Trends, Challenges and Future Prospects' (ISBN 978-93-91139-14-8) — Edited	_	2021 / Rajesh Publications, New Delhi
Sarkar Ghose D (Geography)	'COVID 19 Pandemic and World Tourism -Hospitality: Trends, Challenges and Future Prospects' (ISBN 978- 93-91139-14-8.)	'Impact of COVID 19 on International Tourism'	2021 / Rajesh Publications, New Delhi
Ms. Renu Kumari (BCA)	Emerging Trends in multidisciplinary Subjects for Research (Vol. 2)	An Investigation of the Effects of the Internet on Teenagers	2021 / Red'shine
Ms. Manisha Prasad, Ms. Anshu, Ms. Renu Kumari, Ms. Deepa Sonal (BCA)	A Trip to Web Designing HTML, CSS & Java Script	_	2021 / INSC International Publishers
Mr. Ajit Kumar Singh (BCA)	Distributed Computing : Simply in Depth (USISBN: 979-8793727297, 2nd Edition)	_	December 2021 / Amazon LLC
Mr. Ajit Kumar Singh (BCA)	Mongo DB Simply in Depth (USISBN: 978- 1701055926)	_	November 2021/ Amazon LLC
Mr. Ajit Kumar Singh (BCA)	Data Structure and Algorithm: Simply in Depth (USISBN: 979-8476059387)	_	September 2021/ Amazon LLC
Mr. Ajit Kumar Singh (BCA)	Parallel and Distributed Computing (USISBN: 979-8464177437)	_	August 2021 / Amazon LLC
Mr. Ajit Kumar Singh (BCA)	Cloud Computing (USISBN: 979-8746925794, 2 <sup>nd</sup> Edition)	_	May 2021 / Amazon LLC
Mr. Ajit Kumar Singh (BCA)	Fog and Edge Computing (USISBN: 979- 8725825428)	_	March 2021 / Amazon LLC
Dr. Nitu Chauhan (Education)	Fanishwar Nath Renu: Sirijan ev Sarokar (ISBN 978-93-85675-15-7)	Renu ke Sahitya mein Bhasha Sondarya	2021 / Periyar Prakashan, Patna
Sister Nelsa A.C. (English)	Centering the Margins: Essays on Dalit Literature (ISBN: 978-81-953639-4-0)	Dalit-Literature: Voice of Assertion	2021/ Perception Publishing House, New Delhi
Dr. Manjula Sushila (Hindi)	The Idea of Nationalism (ISBN : 978-93-83703-89-0), pp.229-235	Rashtravad aur sanghwad ka sankat – Sanghwad ke dhache ke bhitar teen Rashtravad	2021 / Sahitya Bharti Publishing House, Patna
Dr. Sushma Chaubey (Hindi)	The Idea of Nationalism (ISBN : 978-93-83703-89-0), pp.250-256	Bhushan ki Rashtriya Bhavna	2021 / Sahitya Bharti Publishing House, Patna
Dr. Neha Sinha (Hindi)	The Idea of Nationalism (ISBN : 978-93-83703-89-0), pp.245-249	Bhartiya sahitya ke paripreshya main rashtravad : Ek tulnatmak Adhyayan	2021 / Sahitya Bharti Publishing House, Patna
Dr. Sister Celine Crasta A.C. (History)	The Idea of Nationalism (ISBN : 978-93-83703-89-0, First Edition, pp.72-77)	Retrieving Ideas of Democracy and Nation	2021 / Sahitya Bharti Publishing House, Patna
Dr. Ravi Kumar (Mathematics)	Filomat (ISSN -2783-2800) https://doi.org/10.2298/FIL2108783N	Approximation on Bivariate parametric- Extension of	



Name of the Coculty and	Book / Book Chapter / Thesis					
Name of the Faculty and Department	Title of the Book	Chapter	Year / Publisher / Publication			
Dr. Ravi Kumar (Mathematics)	Algorithms for Intelligent Systems (ISBN 978-981-33-6306-9; ISBN 978-981-33-6307-6 (eBook)) (ISSN 2524-7565 ISSN 2524-7573 (electronic)); https://doi.org/10.1007/978-981-33-6307-6	A Note on Vorticity of Hydromagnetic Two-Phase Flow Through Two Parallel Plates in a Rotating System	June 2021 / Algorithms for Intelligent Systems, Springer			
Dr. Niti Yashvardhini (MBIO)	Advances in Bioremediation and phytoremediation for sustainable soil management (ISBN- 978-3-030-89984-4), Chapter 13: pp. 203-210	Bioremediation of Arsenic contaminated	2021 / Springer			
Ms. Geetanjali Choudhary (PGDFD)	Handicraft of Bihar (ISBN:978-81-954676-0-0, Vol. 2, pp. 1-8)	Tikuli Art	2021 / Upendra Maharathi Silk Anusandhan Sansthan, Patna			

# (D) PUBLICATION BY THE FACULTY: ARTICLES AND PAPERS IN VARIOUS ACADEMIC JOURNALS, NEWSPAPERS AND BY TEACHERS WHO ARE COLUMN WRITERS AND CONSULTANTS IN WEEKLY MAGAZINES.

Name of the Faculty	Articles in Newspape	Name of the Journal /			
and Department	Name of the Journal / Newspaper / Magazine	Date of Publication	Topic / Subject	Publication	
Dr. Pallawi Ambreesh Kumar (BBA)	International Journal of Economic Research (ISSN:0972-9380, Vol. 16, No. 2)	2021	A perspective on Foreign trade policy of India and international trade with ASEAN	International Journal of Economic Research	
Ms. Satnam Kaur (BBA)	International Journal of Research and Analytical Reviews (ISSN : 2349-5138 Vol. 8	2021	A Study on Jobseekers' perspective towards role of social media in e-recruitment	International Journal of Research and Analytical Reviews	
Mr. Ajit Kumar Singh (BCA)	Scientific and Practical Cyber Security Journal ISSN 2587-4667, Georgia	December 2021	Radio wave Propagation Models for VHF and UHF Band	Scientific and Practical Cyber Security Journal, Georgia	
Mr. Ajit Kumar Singh (BCA)	INTERCATHEDRA, Poland (DOI: 10.17306/J.INTERCATHEDRA.2021.00130)	November, 2021	Methods for Data Lake Implementation	University of Poznan, Poland	
Mr. Ajit Kumar Singh (BCA)	UNESCO	September 2021	Inclusive Policy Markers and Tools into the area of Education	UNESCO, USA	
Mr. Ajit Kumar Singh (BCA)	Conference: MOL2NET'21, Conference on Molecular, Biomedical & Computational Sciences and Engineering (DOI: 10.3390/mol2net-07-10846, 7 <sup>th</sup> ed.)	September 2021	Significance of Software Development Models in Current Context	MOL2NET'21, Switzerland	
Mr. Ajit Kumar Singh (BCA)	Conference: MOL2NET 2021, International Conference on Multidisciplinary Sciences ((ISSN: 2624-5078, 7 <sup>th</sup> edition)	June 2021	A Significant Study on Emerging Technologies in Smart Cities for Planet Earth during Covid-19 Pandemic	MOL2NET'21, Switzerland	
Mr. Ajit Kumar Singh (BCA)	Included in WHO COVID-19 Global Literature of CoronaVirus Disease (DOI: 10.3390/ mol2net-07-10317 Conference: MOL2NET 2021, International Conference on Multidisciplinary Sciences, 7 <sup>th</sup> edition)	June 2021	Cyber Security: Issues and Challenges in Covid -19	MOL2NET'21, Switzerland	



Nome of the Faculty	Articles in Newspape	rs / Journals /	Magazines	Name of the January
Name of the Faculty and Department	Name of the Journal / Newspaper / Magazine	Date of Publication	Topic / Subject	Name of the Journal / Publication
Mr. Ajit Kumar Singh (BCA)	Conference: MOL2NET 2021, International Conference on Multidisciplinary Sciences (DOI: 10.3390/mol2net-07-10308, 7 <sup>th</sup> edition)	May 2021	Data Lakes Technologies and It's Significant Implementations	MOL2NET'21, Switzerland
Mr. Ajit Kumar Singh (BCA)	IJICTDC (ISSN: 2466-0094)	July 2021	Data Lakes for Big Data and its Role in Current ICT	IJICTDC, Korea
Mr. Ajit Kumar Singh (BCA)	Social Science Resaerch Network (DOI: 10.13140/RG. 2.2.32664.93445/1)	March 2021	Significance of Research Process in Research Work	Social Science Resaerch Network, USA
Mr. Ajit Kumar Singh (BCA)	IUP Journal of Commonwealth Literature, India	March 2021	Message Passing Interface -An Overview	IUP Journal of Commonwealth Literature, India
Mr. Ajit Kumar Singh (BCA)	Conference: MOL2NET 2021, International Conference on Multidisciplinary Sciences (DOI: 10.3390/mol2net-07-09376, 7 <sup>th</sup> edition)	March 2021	Quasi Experimental Design for Health Psychology	MOL2NET'21, Switzerland
Mr. Ajit Kumar Singh (BCA)	Indonesian Journal of Electronics Electromedical Engineering and Medical Informatics 3(1):15-20 DOI: 10.35882/ijeeemi. v3i1.3	February 2021	Communication Coroutines for Parallel Program using DW26010 Many Core Processor	Indonesian Journal of Electronics Electromedical Engineering and Medical Informatics, Indonesia
Mr. Ajit Kumar Singh (BCA)	Conference: MOL2NET'21, Conference on Molecular, Biomedical & Computational Sciences and Engineering (DOI: 10.3390/mol2net-07-09234, 7 <sup>th</sup> ed.)	February 2021	Significant Study of Qualitative Research in Health Care	MOL2NET'21, Switzerland
Mr. Ajit Kumar Singh (BCA)	Conference: MOL2NET, International Conference Series on Multidisciplinary Sciences USEDAT-07: USA-Europe Data Analysis Training Program Workshop, Cambridge, UK-Bilbao, Spain-Miami, USA, 2021), DOI: 10.3390/ mol2net-07-09183	January 2021	Big Data Analytics using IoT	MOL2NET'21, Switzerland
Ms. Minati Chaklanavis (Mass Communication)	Newspaper	08.03.2021	Need for Toilets in Educational Institutions	I-next, Patna
Ms. Minati Chaklanavis (Mass Communication)	Newspaper	October, 2021	My Journey in Media	Jagriti Times, Patna
Dr. Urvashi Sinha (Botany)	International Journal of Scientific Advances (ISCIA), (Volume 2, Issue 5, pp. 807-809, ISSN 2708-7972; DOI: 10.5142/ijscia.v2i5.24)	22.09.2021	Assessment of Arsenic toxicity in <b>Spinacia</b> plant: Physiological aspect	International Journal of Scientific Advances (ISCIA)
Dr. Piyush Kumar Rai (Botany)	International Journal – Atomic Spectroscopy Press Limited, China (Peer Reviewed), Vol. 42, No.2 (ISSN: 0195-5373, Impact Factor- 1.292)	January, 2021	Application of LIBS to Elemental analysis and mapping of Plant Samples	Atomic Spectroscopy Press Limited, China
Ms. Rashmi Sinha (Education)	IOSR Journal of Humanities and Social Science (E-ISSN: 2279-0837, Vol. 26, Issue 2, Series–9)	2021	Emerging trends in decentralisation and people's participation in the educational governance	International Organization of Scientific Research
Dr. Sahar Rahman (English)	Motifs-A Peer Reviewed International Journal of English Studies, Vol-7, special issue on Cultural Studies November, 2021 (ISSN: 2454-1745;ONLINE ISSN:2454-1753)	November, 2021	Cultural Study of the Indian Village As Portrayed in Select Indian English Novels	Motifs, Ajmer



Nome of the Familia	Articles in Newspape	rs / Journals /	Magazines	Name of the January	
Name of the Faculty and Department	Name of the Journal / Newspaper / Magazine	Date of Publication	Topic / Subject	Name of the Journal / Publication	
Sister Nelsa A.C. (English)	An International Peer-Reviewed Open Access Journal Impact Factor 5.61 (ISSN: 2349-5189) Vol.8, Issue-2 November, 2021	November, 2021	Theory of Rasa Applied to Dalit Literature	Langlit, Aurangabad, Maharashtra	
Sister Nelsa A.C. (English)	An International Journal In English Impact Factor 7.86 (ISSN:0976-8165) Vol. 12, Issue-4, August, 2021	August, 2021	When Will My Two Eyes Meet the Dawn?	The Criterion	
Ms. Nikhila Narayanan (English)	Sahityasetu, UGC-CARE list (Group B, Sr. No. 172)(ISSN: 2249-2372)Year-II, Issue 4, Continuous Issue 64, July-August, 2021	July-August, 2021	Contours of the Past: Memory and Identity in Easterine Kire's Don't Run, My Love	Sahityasetu	
Ms. Nikhila Narayanan (English)	Langlit-An International Peer-Reviewed Open Access Journal Impact Factor 5.61 (ISSN: 2349-5189) Vol.8, Issue-2 November, 2021	November, 2021	Topes of Trauma: Reading Katherine Mansfield's The Fly	Langlit, Aurangabad, Maharashtra	
Ms. Nikhila Narayanan (English)	The Criterion-An International Journal In English Impact Factor 7.86 (ISSN:0976- 8165) Vol. 12, No2, 5th May, 2021, pp. 114-120	05.05.2021	Claustrophobia in Mahesh Dattani's Night Queen	The Criterion	
Dr. Richa (English)	Langlit-An International Peer-Reviewed Open Access Journal Impact Factor 5.61 (ISSN: 2349-5189) Vol.7, Issue-4, pp. 29-34	2021	Valmiki's Joothan and the Alternative Narratives of Reverence	Langlit, Aurangabad, Maharashtra	
Dr. Devina Krishna (English)	Journal Arbitrer-Vol.8, No. 1, Universitas Andalas, Indonesia, pp. 101-106 print (ISSN: 2550-1011)	2021	Importance of Language Laboratory in developing language skills	Pandang: Masyarakat Linguistic Indonesia (MLI), Universitas Andalas	
Ms. Apurba Paul (English)	International Journal of Creative Research Thoughts), UGC valid Journal, Peer Reviewed, Refereed ournal. Vol-9, Issue-2	February, 2021	The Otherness of Laura in The Glass Menagerie	International Journal of Creative Research Thoughts	
Ms. Apurba Paul (English)	International Journal of All Research Education & Scientific Methods- An ISO & UGC Certified Peer-Reviewed Multi Disciplinary Journal, impact factor 7.429, Vol. 9, issue-9	September, 2021	Anti-Love of Women in Plays of Tennessee Williams	IJARESM – International Journal	
Debjani Sarkar Ghose and Prerna Bharti (Geography)	Geography, Environment, Sustainability, ISSN2071-9388 (Print), vol. 14, No 1, pp.132-141.	April, 2021	'Achieving Gender Equality Through Electoral Participation of Women: A case study of 2005, 2010 and 2015 Assembly Elections in Patna (India)'	International	
Dr. Niti Yashvardhini (MBIO)	Canadian J of Infectious Diseases and medical Microbiology (ISSN: 1918-1493 ) Vol. 2021, Article ID 6627141, pp.1-8	22.04.2021	Immunoinformatic identification of B and T cell epitopes in RNA dependent RNA polymeease of SARS-CoV-2	Canadian J of Infectious Diseases and medical Microbiology - International	
Dr. Niti Yashvardhini (MBIO)	Biomedical Research and Therapy (ISSN: 2198-4093) Vol. 8(5) pp.4367-4381	31.05.2021	Immunological and mutational analysis of SARS-CoV-2 structural proteins from Asian countries	Biomedical Research and Therapy- International	
Dr. Niti Yashvardhini (MBIO)	Biomedical Research and Therapy (ISSN: 2198-4093) Vol. 8(7), pp. 4461-4475.	31.07.2021	Pharmacological intervention of various Indian medicinal plants in combating COVID-19 infection	Biomedical Research and Therapy- International	
Dr. Niti Yashvardhini (MBIO)	Archives of Microbiology (ISSN: 1432-072X) Vol. 203(9), pp. 5463-5473	19.08.2021	Identification and characterization of mutations in SARS-CoV-2 RNA dependent RNA Polymerase as a promising antiviral therapeutic target	Archives of Microbiology - International	



Name of the Fearth	Articles in Newspape	rs / Journals /	Magazines	Name of the January /	
Name of the Faculty and Department	Name of the Journal / Newspaper / Magazine	Date of Publication	Topic / Subject	Name of the Journal / Publication	
Dr. Niti Yashvardhini (MBIO)	Biomedical Research and Therapy (ISSN: 2198-4093) Vol. 8(8), pp. 4497-4504	28.08.2021	Genetic variations in the Orf7a protein of SARS-CoV-2 and its possible role in vaccine development	Biomedical Research and Therapy- International	
Dr. Niti Yashvardhini (MBIO)	Indian J of Pathology and Microbiology (ISSN: 0974-5130, Vol. 64(4), pp.771-775	22.10.2021	Identification of recurrent mutations in exonuclease;a potential drug target in SARS- CoV-2	Indian J of Pathology and Microbiology - International	
Dr. Niti Yashvardhini (MBIO)	Vacunas (ISSN: 15788857) https://doi.org/10.1016/j.vacun.2021.10.00 2	03.12.2021	Analysis of SARS-CoV-2 mutations in the main viral protease (NSP5) and its implications on the vaccine designing strategies	Vacunas- International	
Dr. Niti Yashvardhini (MBIO)	Spatial information Research (ISSN: 2366-3294) https://doi.org/10.1007/s41324-021-00427-0	12.12.2021	Positive impact of COVID-19 induced lockdown on the environment of India's national capital, Delhi	Spatial information Research	
Dr. Arti Kumari (MBIO)	Journal of Pure and Applied Microbiology (ISSN: 0973-7510; E-ISSN: 2581-690X, Vol. 15(2), pp.709-715)	01.06.2021	In silico analysis of Forskolin as a Potential Inhibitor of SARS- CoV- 2, , Vol-15	Journal of Pure and Applied Microbiology - International	
Ms. Sushmita Chakraborty (MCA)	MOL2NET, International Conference Series on Multidisciplinary Sciences 7 <sup>th</sup> Edition Session USEDAT-07: USA-Europe Data Analysis Training Program Workshop, Cambridge, UK- Bilbao, Spain-Miami, USA, 2021, MOL2NET, 2021, 7, ISSN: 2624- 5078	22.06.2021	A Significant Study on Emerging Technologies in Smart Cities for Planet Earth during Covid-19 pandemic	MDPI Sciforum, Basel, Switzerland	
Mr. Praveen Kumar (MCA)	MOL2NET'21, Conference on Molecular, Biomedical & Computational Sciences and Engineering, 7th ed. USEDAT-07: USA-Europe Data Analysis Training Congress, Cambridge, UK-Bilbao, Basque Country-Miami, USA, 2021 ISSN: 2624-5078	September 2021	Significance of Software Development Models in Current Context	MDPI Sciforum, Basel, Switzerland, 2021	
Dr. Keerti Choudhary (Philosophy)	KALA The Journal of Indian Art History Congress (ISSN: 0975-7945, Vol.27, No. 1, 2021)	2020-2021	The Relevance of Sri Aurovindo's Educational Philosophy	KALA Publication, Guwahati Assam, India	
Dr. Shruti Narain (Psychology)	Ideal Research Review (ISSN: 0973-0583, Vol., 65, No. 1, pp. 06-11)	March 2021	Impact of family relationships on Adolescents' loneliness and suicidal ideation	Peer Reviewed Journal	
Dr. Amrita, Dr. Rohit Singh (Physics)	Resonance Journal of Science (pp. 1705-1720)	10.12.2021	Analysis of Atomic Entangelment in three mode Jaynes Cummings model for Different field statistics	Resonance Journal of Science	
Dr. Rohit Singh and Dr. Amrita (Physics)	Int. J. Adv. Sci. Eng. (Vol. 8, No. 2, pp. 2194-2199)	15.11.2021	Stokes and Antistokes Raman Scattering in Heteronuclear and Homonuclear molecules	Int. J. Adv. Sci. Eng.	
Dr. Rohit Singh (Physics)	Int. J. Adv. Sci. Eng. (Vol. 8, No. 1, pp. 2016-2024)	02.08.2021	Harmonic and Anharmonic Oscillator Model for Pure Vibrational Infrared Spectroscopy of Diatomic Molecules	Int. J. Adv. Sci. Eng.	



Name of the Faculty	Articles in Newspape	Name of the Journal /		
Name of the Faculty and Department	Name of the Journal / Newspaper / Magazine	Date of Publication	Topic / Subject	Publication
Dr. Rohit Singh (Physics)	Int. J. Adv. Sci. Eng. (Vol. 7, No. 4, pp. 1936-1942)	31.05.2021	Rigid and Non-Rigid Rotor Models for Microwave Rotational Spectroscopy of Diatomic Molecules	Int. J. Adv. Sci. Eng.
Ms. Riekshika Sanwari (Physics)	arXiv:2107.03424 (cond-mat) (ISSN : 2331- 8422)	07.07.2021	Thermodynamic Geometry of Spin one model.II. Criticality and coexistence in the mean field approximation	arXiv (Online) – arxiv.org
Dr. Vinita Priyedarshi (Political Science)	Newspaper	08.03.2021	Women Empowerment	Prabhat Khabar, Patna
Dr. Smita Kumari (Sanskrit)	दृष्टिकोण (ISSN : 0975-119X, Year-13, vad&1, Impact Factor-5.051 UGC Care Group Listed, pp.1532-1536)	January – February, 2021	भग्वद्गीता का दर्शन और महात्मा गाँधी	दृष्टिकोण पब्लिकेशन, दिल्ली

# (E) PARTICIPATION / PRESENTATION OF PAPERS BY STAFF MEMBERS IN SEMINARS / WORKSHOPS / CONFERENCES / SYMPOSIA OF INTERNATIONAL / NATIONAL AND STATE LEVEL IN 2021.

#### **SEMINARS**

Name of the Faculty and Department	Theme of Seminar / Workshop / Conference / Symposium	Title of the Paper Presented/ Speech / Lecture Delivered	Date	Venue	Organizing Agency	Level
Dr. Priyanka (History)	The idea of Nationalism	Bending the Constitution or nationalism that is anti National	29.11.2021 and 30.11.2021	Online	IQAC, Department of History and Department of Political Science, B.D. College, PPU in collaboration with Department of History, Patna Women's College (Autonamous), P.U.	International Seminar
Ms. Pratibha Singh (History)	The idea of Nationalism	India's Nationalism is based on its Pluralism	29.11.2021 and 30.11.2021	Online	IQAC, B.D. College, PPU, Patna, Department of History and Department of Political Science in collaboration with Department of History, Patna Women's College (Autonamous), P.U., Patna	International Seminar
Ms. Bhawana Singh (History)	The idea of Nationalism	Our freedom fighters didn't fight for a parochial view of Nationalism	29.11.2021 and 30.11.2021	Online	IQAC, B.D. College, PPU, Patna, Department of History and Department of Political Science in collaboration with Department of History, Patna Women's College (Autonamous), P.U., Patna	International Seminar
Ms. Shreya Singh (History)	The idea of Nationalism	Situating the concept of Linguistic nationalism in Anderson's Imagined Community	29.11.2021 and 30.11.2021	Online	IQAC, B.D. College, PPU, Patna, Department of History and Department of Political Science in collaboration with Department of History, Patna Women's College (Autonamous), P.U., Patna	International Seminar
Ms. Aishwarya Raj (Geography)	Challenges and Prospects of Rural Industry in India	Status, Challenges and Prospects of Small- Scale Rural Industries in Rural-Urban Fringe of Patna	29.09.2021 and 30.09.2021	Online	Association of Geographers Bihar & Jharkhand	International Seminar



Ms. Rashmi Sinha (Education)	Transformational Reforms in NEP 2020: Present Initiative and the Road Ahead	Transformative Shift in School Organization	31.08.2021 and 01.09.2021	Online	School of Education, Jamia Millia Islamia, New Delhi	National Seminar
Dr. Nitu Chauhan (Education)	Fanishwar Nath Renu: Sirijan ev Sarokar	Renu ke Sahitya mein Bhasha Sondarya	24.10.2021	Kali Das Rangalaya, Patna	Satrachi Foundation, Patna	National Seminar
Dr. Shazia Husain (Home Science)	Role of Home Science in Emerging India	Recent innovations in food packaging technology	14.07.2021	Online	MMMM, Veer Kunwar Singh University, Ara	National Seminar
Dr. Rosy Kumari (Home Science)	Role of Home Science in Emerging India	Wellness of elderly women living in old age home and within family setup in Patna	14.07.2021	Online	MMMM, Veer Kunwar Singh University, Ara	National Seminar
Dr. Nisha Kumari (Home Science)	Role of Home Science in Emerging India	Entrepreneurship in Home Science : Opportunities for Women in India	13.07.2021 and 14.07.2021	Online	PG Department of Home Science, M.M. Mahila College, VKSU, Ara	National Seminar
Ms. Tahera Khatoon (Sociology)	The Emerging Tribal Scenario: Development and Sustainability in India	Reflection of Globalization, Westernization and other Process of Change among Tribels	03.09.2021 and 04.09.2021	Online	Indian Council of Social Science Research Dept. of Education, Govt. of India, New Delhi, Organized by Department of Sociology Iswar Saran PG College, University of Allahabad	National Seminar
Sister Anna A.C. (Geography)	Population, Environment, Health, Sustainable Development Goals and Appropriate Technologies: Post- COVID-19 Scenarios	Cultural Outlook of South Indian Migrants in Patna	28.10.2021 to 30.10.2021	Online	43 <sup>rd</sup> Indian Geography Congress, held in the Department of Geography, Institute of Science, Banaras Hindu University, Varanasi, U.P.	National Seminar
Dr. Abdul Basit Hamidi (Urdu)	Urdu Zaban ki Ahmiyat	Urdu ki Ahmiyat	03.11.2021	Patna	Patna Collecteriate, Patna; Minority Welfare Department, Patna	District Level Programme

#### **CONFERENCES**

Name of the Faculty and Department	Theme of Seminar / Workshop / Conference / Symposium	Title of the Paper Presented/ Speech / Lecture Delivered	Date	Venue	Organizing Agency	Level
Dr. Debjani Sarkar Ghose (Geography)	XVI International Geography Web Conference of Environment, Population and Sustainable Development	Intensive Afforestation and Urban farming for Sustainable Development in Bihar	10.09.2021 to 12.09.2021	Online	Deccan Geographical Society of India in Collaboration with Centre for Geographical Studies, Aryabhatta Knowledge University, Patna	International Conference
Dr. Debjani Sarkar Ghose (Geography)	40 <sup>th</sup> INCA International Congress on Digital Mapping Innovations in Make India Initiatives	Spatial Monitoring on Urban Expansion using Remote Sensing and GIS: A case study of Patna Municipal Corporation	10.02.2021 to 12.02.2021	Online	National Atlas & Thematic Mapping Organization, Kolkata	International Conference



Dr. Debjani Sarkar Ghose (Geography)	XVIDeccan Geographical Society of India, International Geography conference on Environment, Population and Sustainable Development	Vegetation Condition Assessment Using Remote Sensing: A Case Study of Patna District	10.09.2021 to 12.09.2021	Online	Centre for Geographical Studies, Aryabhatta Knowledge University, Patna	International Conference
Sister Anna A.C. (Geography)	XVI DGSI International Geography Conference on Environment, Population and Sustainable Development	Demographic Attributes of South Indian Migrants in Patna	10.09.2021 to 12.09.2021	Online	Centre for Geographical Studies, Aryabhatta Knowledge University, Patna	International Conference
Ms. Aishwarya Raj (Geography)	XVI International Geography Web Conference of Environment, Population and Sustainable Development	Sustainable Development at Rural-Urban Fringe: A space of problems and opportunities	10.09.2021 to 12.09.2021	Online	Deccan Geographical Society of India in Collaboration with Centre for Geographical Studies, Aryabhatta Knowledge University, Patna	International Conference
Ms. Aishwarya Raj (Geography)	2 <sup>nd</sup> International Virtual Conference on A Social-Regional Perspective on Sustainable Development at Rural-Urban Fringe	Impact of Changing Urban Landscape on Man & Environment	25.07.2021 and 26.07.2021	Online	Department of Geography, Shershah College, Sasaram in association with Earth Science Review Society (ESRS).	International Conference
Dr. Richa (English)	Toward Gender Equality: Overpowering Structural Barriers and Reclaimimg Agency	Challenges, Prospects and future of feminism in "Bollywood Movies: Reading select Bollywood Movies in the last two decades	28.10.2021 and 29.10.2021	Online	Jagaran Lake City University, Bhopal	International Conference
Ms. Nikhila Narayanan (English)	Cultutral Studies: Bridging Borders: Cultural Production and Transnational Identity	Cultural Identity and Ethnicity: Reading Easterine Kire's Don't Run, My Love	06.09.2021	Online	The Postgraduate and Research Dept. of English Muvattupuzha Nirmala College in collaboration with College Development Council, Mahatma Gandhi University, Kottayam	International Conference
Ms. Apurba Paul, Ms. Deepika Tiwari (English)	Gender Studies and Women Empowerment	The Anti-love of Women in the plays of Tennessee Williams	16.04.2021 to 18.04.2021	Online	Department of Management, Humanities and Social Sciences, NIT Agartala	International Conference
Ms. Devina Krishna (English)	43 <sup>rd</sup> International Conference of the Linguistic Society of India	Whole Segment Processes in Dogri	21.12.2021 to 23.12.2021	Online	Central Institute of Indian Languages, Mysuru	International Conference
Dr. Kumar Dhananjay (Hindi)	Sahir : A Commemoration of the Poet's Life and Work	Literary Value of Sahir's Film Lyrics	06.03.2021 to 08.03.2021	Online	College of Arts, University of the Fraser Valley, Abbotsford, BC, Canada	International Conference



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Dr. Sister M. Stuti A.C. (Zoology)	Emerging Bioscience Research for Rural and Urban Development (ICEBRUD) 2021 and Rapporteur Plenary Session – I	Poster Presentati on Assisted Reproductive Technology and its Role in Conservative Breeding	21.12.2021 and 22.12.2021	Patna	The Department of Zoology, Patna University in collaboration with MSET-ICCB, Ranchi, Jharkhand ISCA Patna Chapter; NASI, Patna Chapter, Patna Science College, Patna	International Conference
Dr. Shazia Husain (Home Science)	Food and Nutrition - Immunity, Nutrition and Covid 19	Assessment of nutritional status among children aged 1-5 years in a rural area of Bihar	23.09.2021	Online	Universal Society of Food and Nutrition (USFN), Chennai, Tamilnadu	International Conference
Dr. Rosy Kumari (Home Science)	Food and Nutrition - Immunity, Nutrition and Covid 19	Effect of supplementation of multigrain laddo for malnourished children under 3 to 5 years	23.09.2021	Online	Universal Society of Food and Nutrition (USFN), Chennai, Tamilnadu	International Conference
Ms. Sushmita Chakraborty (MCA)	2nd International Conference on Impact of Changing Urban Landscape on Man and Environment	Growth of Urban Centers as Smart Cities	25.07.2021 and 26.07.2021	Online	Department of Geography, Shershah College, Sasaram in Association with Earth Science Review Society (ESRS), B.R.A.B. University, Muzzafarpur	International Conference
Dr. Keerti Choudhary (Philosophy)	Responding to Covid 19 Challenges to Business and Society	Yoga and Stress	08.09.2021 and 09.09.2021	Online	Department of Business Administration, Patna Women's College, Patna	International Conference
Sister M. Jincy A.C. (Sociology)	Responding to Covid 19 Challenges to Business and Society	Youth Migration : Issues and Challenges during the Pandemic	08.09.2021 and 09.09.2021	Online	Department of Business Administration, Patna Women's College, Patna	International Conference
Dr. Shruti Narain (Psychology)	Psychology in the 21 <sup>st</sup> Century : Open Minds, Societies and World	Impact of Eroding Culture and Fractured Family on Adolescents' Suicidal Ideation	18.07.2021 to 23.07.2021	Prague, Czech Republic (Virtual)	International Congress of Psychology	International Conference
Dr. Shruti Narain (Psychology)	Annual Conference	Death anxiety, loneliness, neuroticism, and coping among youth during COVID 19 pandemic	19.03.2021 to 21.03.2021	Virtual	30 <sup>th</sup> Annual Convention of National Academy of Psychology hosted by the Department of Cognitive Science Indian Institute of Technology, Kanpur	International Conference
Dr. Shruti Narain (Psychology)	Annual Conference	Loneliness, Phubbing, Fear of Missing Out (FoMO) and, Psychological Well-being among Youth	19.03.2021 to 21.03.2021	Virtual	30th Annual Convention of National Academy of Psychology hosted by the Department of Cognitive Science, Indian Institute of Technology Kanpur	International Conference
Ms. Tahera Khatoon (Sociology)	Women in Globalized World	Women and Education	28.08.2021 to 30.08.2021		Department of Sociology and IQAC, Dronacharya Government College, Gurugram, Haryana	International Conference
Ms. Mukta Mrinalini (Psychology)	Psychology, Language and Teaching	Obsessional traits in patients with depression during Covid-19 Pandemic	30.05.2021	Online	International Institute of Engineers and Researchers, New Delhi	International Conference
Ms. Runa (CEMS)	Theory and Discursive Practices in the age of Interdisciplinarity	Intersection of Caste and Gender in Dalit Autobiography : A comparative study of Joothan and the Weave of my Life : A Dalit Woman Memoirs	24.11.2021 to 26.11.2021	Online	PG Department of English, Bharata Mata College in collaboration with Yonphula Centenary College, Royal University, Bhutan	International Conference



Ms. Roma (Mass Communication)	Financial Inclusivity and Corporate Social Responsibility for Sustainable Development	Digital Financial Services Emerging Issues and Challenges	05.09.2021	Online	Kalinga Institute of Industrial Technology, Bhubneshwar	International Conference
Ms. Roma (Mass Communication)	Responding to Covid 19 Challenges to Business and Society	Covid 19 Pandemic: Stress and Mental Health Issues of WFH Professionals	08.09.2021 and 09.09.2021	Online	Department of Business Administration, Patna Women's College (Autonomous), Patna University,	International Conference
Ms. Roma (Mass Communication)	Corporate Social Responsibility, Inclusive Development and Welfare 2021	Academicians Interventions in Managing Mental Health Concerns of students during Pandemic	11.12.2021 to 12.12.2021	Online	Chandragupta Institute of Management (CIMP), Patna	International Conference
Dr. Amrita Chowdhury (Geography)	43 <sup>rd</sup> Indian Geography Congress of NAGI (National Association of Geographers India),	E-Learning Mechanism for Geography: The Pandemic Perspective	28.10.2021 to 30.10.2021	Onlilne	Banaras Hindu University, Varanasi	National Conference
Mr. Alok John (AMM) and Ms. Poonam Abraham Lakra (MCA)	New Education Policy 2020: Socio Economic & Political Implications	Envisioning the role of coorporates in building digital workplace through effective CSR practices in HEIs	30.07.2021 and 31.07.2021	Online	IQAC & Department of Economics, St. Aloysius College (Autonomous), Jabalpur, M.P.	National Conference
Dr. Manjula Sushila (Hindi)	Navigating the Implication of the Covid-19 Pandemic through Effective Leadership and Organizational Culture	Bal manovigyan aur Covid 19	29.01.2021 & 30.01.2021	Online	Department of AMM, Patna Women's College, P.U., Patna	National Conference
Dr. Deepa Srivastava (Hindi)	Navigating the Implication of the Covid-19 Pandemic through Effective Leadership and Organizational Culture	Mahamariyon mein sahitya ki Bhoomika: Digdarshak ke roop mein	29.01.2021 & 30.01.2021	Online	Department of AMM, Patna Women's College, P.U., Patna	National Conference
Ms. Satnam Kaur (BBA)	Navigating the Implication of the Covid-19 Pandemic through Effective Leadership and Organizational Culture	New Trends in Recruitment and Organizational Change Management	29.01.2021 & 30.01.2021	Online	Department of AMM, Patna Women's College, P.U., Patna	National Conference
Dr. Urvashi Sinha (Botany)	Advancement in Interdisciplinary Research	Assessment of Arsenic toxicity in <i>Spinacia</i> plant: Physiological aspect	29.07.2021 to 31.07.2021	Online	Amiruddaula Islamia Degree College, Lucknow and Science Tech Institute, Lucknow	National Conference
Dr. Anjana Verma (Botany)	Advancement in Interdisciplinary Research	An assessment of cytogenetic toxicity of Aloe, Aspragus and Chlorophytum	29.07.2021 to 31.07.2021	Online	Amiruddaula Islamia Degree College, Lucknow and Science Tech Institute, Lucknow	National Conference
Dr. Ameeta Jaiswal, Ms. Shyam Priya (Philosophy)	Sarvodayi Chintan Parampara	Vartmaan pariprekshya mein Gurugobind Singh ke vicharo ki Prasangikta	17.08.2021 to 21.08.2021	Online	Mahatma Gandhi Antar-Rashtriya Hindi Vishwavidyalaya, Varda	National Conference
Dr. Kumkum Rani (Philosophy)	Sarvodayi Chintan Parampara	Aadhunik kal main yog ki Prasangikta	17.08.2021 to 21.08.2021	Online	Mahatma Gandhi Antar-Rashtriya Hindi Vishwavidyalaya, Varda	National Conference



Dr. Keerti Choudhary (Philosophy)	Sarvodayi Chintan Parampara	Sabda Praman Ka Darshanik Swarup	17.08.2021 to 21.08.2021	Online	Mahatma Gandhi Antar-Rashtriya Hindi Vishwavidyalaya, Varda	National Conference
Ms. Riekshika Sanwari (Physics)	Indian Planetary Science Conference, IPSC- 2021	Poster Presentation on: Venus Lightning: Data analysis with mathematical approach	25.02.2021	Webex Meet	Physical Research Laboratory, PRL, Ahmedabad	National Conference
Ms. Riekshika Sanwari (Physics)	29 <sup>th</sup> Condensed Matter Days (CMDAYS 2021)	Oral Presentation on: Thermodynamic Geometry of One Dimensional Spin One Lattice Models	10.12.2021	Google Meet	Central University of Jharkhand, Ranchi	National Conference
Dr. Chandni Sinha (Sociology)	Human Rights, Issues, Social Problem, and Challenges in 21st Century	Education and Social Change	26.06.2021 and 27.06.2021	Online	Human Right Education, under University Department of Sociology, Ranchi University, Ranchi Collaboration with SSHA	National e- Conference
Sister M. Jincy A.C. (Sociology)	Human Rights, Issues, Social Problem, and Challenges in 21st Century	Youth Migration and Career in the face of COVID-19	26.06.2021 and 27.06.2021	Online	Human Right Education, under University Department of Sociology, Ranchi University, Ranchi Collaboration with SSHA	National e- Conference
Ms. Tahera Khatoon (Sociology)	Human Rights, Issues, Social Problem, and Challenges in 21st Century	Education and Social Change	26.06.2021 and 27.06.2021	Online	Human Right Education, under University Department of Sociology, Ranchi University, Ranchi Collaboration with SSHA	National e- Conference

### CONSULTANCY / EXTENSION SERVICES OFFERED BY THE FACULTY

The faculty members are actively engaged in counselling and offering consultancy within the state and outside too. Such activities are listed below:

Name of the Faculty and Department	Nature of Service Offered	Organisation	Place	Date / Duration
Dr. Debjani Sarkar Ghose (Geography)	Chair Person of Technical Session of Economics and Management	St. Xavier's College of Management and Technology, Patna	Patna	08.02.2021
Dr. Shruti Narain (Psychology)	Reviewer for a few manuscripts	SAGE Open Review	Online	2021
Dr. Ashish Kumar (Chemistry)	Nodal Officer for Earthquake Safety Measurement	Patna Women's College, P.U. in collaboration with Bihar State Disaster Management Authority, Government of Bihar, Patna	Patna Women's College, Patna	11.02.2021 and 12.02.2021 / 2 days
Dr. Vinita Priyedarshi (Political Science)	Member (Pledge taking meeting)	Bihar Voluntary Health Association, Patna	Patna	12.06.2021
Dr. Priyanka (History)	Member (Bihar Heritage Society)	Government of Bihar	Patna	From 2021
Dr. Upasana Singh (Education)	Panelist for the selection of Principal and Assistant Professor in Acharya Sudarshan B.Ed. College	Aryabhatta Knowledge University, Patna	Patna	23.07.2021
Dr. Upasana Singh (Education)	As a Discussant in Lecture series on Contemporary Development Debates	HSS, Indian Institute of Technology, Patna under ICSSR-IMPRESS Funded Project, PI Dr. P.Raj	Patna	27.11.2021
Ms. Yamini (Education)	Interview as a Kathak Dancer, Actress and Announcer	'Sakshi hai Shabd' Global Online Stage Interview for Art, Literature and Sports	Patna	02.01.2021
Ms. Yamini (Education)	Announcer	ICCR Patna and Art and Cultural Department Govt. of Bihar	Patna	22.01.2021



Name of the Faculty and Department	Nature of Service Offered	Organisation	Place	Date / Duration
Ms. Yamini (Education)	Guest Artist as a Kathak Dancer	Kala Shri Award, Art and Culture Department, Government of Bihar	Patna	04.02.2021
Ms. Yamini (Education)	Special Guest and Performer as a Kathak Dancer	Kala Pravas Saman, Muzaffarpur, Bihar	Muzaffarpur, Bihar	21.02.2021
Ms. Yamini (Education)	Advisory Panel Member	Central Board of Film Certification, Ministry of Information and Broad Casting, Government of India	Kolkata	11.03.2021
Ms. Yamini (Education)	Lecture Demonstration on Kathak	Sainik School Gopalganj, Bihar	Gopalganj, Bihar	01.04.2021
Ms. Yamini (Education)	Lecture Demonstration on Dance for World Peace	Sangeet Shikkshayantan (Sangeet Evam Kala Sadhana), Patna	Patna	29.04.2021
Ms. Yamini (Education)	Lecture Demonstration on Virtual class: Challenges and Suggestion to performing art with New Technology	Lok Shiksha Samiti Bihar Sarswati Vidhya Mandir, Muzaffarpur, Bihar	Muzaffarpur, Bihar	12.07.2021
Ms. Yamini (Education)	As a Judge for Folk Song of Northern Western India	Bihar Pradesh Marwari Samelan, Patna	Patna	18.08.2021
Ms. Yamini (Education)	As a Judge for Kids Dance and Talent Competition	Kids Fiesta 2021, Nitish Chandra Brand Show, Jiya Grand, Patna	Patna	19.09.2021
Ms. Yamini (Education)	As a Judge for State level, National Group and Solo Song Competition	Bharat Vikas Parishad, South Bihar	Patna	24.10.2021
Ms. Sushmita Chakraborty (MCA)	Teaching	Mother Veronica Development Foundation (MVDF)	Patna Women's College, Patna	09.02.2021 (February to December, 2021)
Ms. Sushmita Chakraborty (MCA)	Primary Evaluator in Toycathan, 2021	Ministry of Education, Ministry of Information and Broadcasting; Ministry of MSME; Ministry of Women and Child Development; Ministry of Commerce & Industry; Ministry of Textile, Government of India	Online	18.01.2021 to 20.01.2021
Ms. Samiksha (Sociology)	Family Counsellor	Asian Sahyogi Sanstha India (ASSI)	Patna	04.01.2021
Dr. Chandni Sinha (Sociology)	Mock Interviewer	Nalanda Coaching Academy	Patna	2017 till now / 5 years
Ms. Minati Chaklanavis (Mass Communication)	Guest Lecture on Communication Skills	Jan Shikshan Santhan, Hazipur	Hazipur	28.02.2021
Ms. Minati Chaklanavis (Mass Communication)	Imparted Training on 'Fact Checking'	UNICEF with support from Google News Initiative (National level)	Online	14.05.2021
Ms. Minati Chaklanavis (Mass Communication)	Imparted Training on 'Fact Checking'	Indian Institute of Mass Communication with support from Google News Initiative (National level)	Online	03.06.2021
Ms. Minati Chaklanavis (Mass Communication)	Addressed and Moderated a Session on 'Gandhi on Women'	Outreach Bureau, Ministry of Information & Broadcasting, Govt of India	Patna	03.10.2021 / 3 hours
Ms. Minati Chaklanavis (Mass Communication)	Hosted the prestigious programme of Honourable President of India, Sri Ramnath Kovind	Govt. of Bihar	Patna	21.10.2021
Dr. Richa (English)	Delivered a Talk on "Pitri Satta Kal, Aaj Aur Kal	Invited by Dept. of Hindi, Hyderabad Central University	Hyderabad	08.03.2021
Dr. Richa (English)	Delivered a Talk in a FDP on Study of Literature through the Lens of Psychology or by AIFSR & AIPAS	Amity University	Ranchi	12.07.2021 to 18.07.2021



Name of the Faculty and Department	Nature of Service Offered	Organisation	Place	Date / Duration
Dr. Richa (English)	Talk between young novelist Dr. Richa and Senior novelist, editor & Critics Dr. Arun Shitansh	Jansarokar Manch	Patna	20.11.2021
Dr. Richa (English)	Delivered a talk in Confluence 2.0 2nd International Student-faculty Exchange Programme on the topic "Correlation between Cultural Heritage, Unity in Diversity and Inclusiveness"	St. Aloysius College (Autonomous) Jabalpur, India	Jabalpur	22.09.2021
Dr. Richa (English)	Delivered a talk on the topic " Yuva kavita: Aadhi Aabadi, Sajhi Virasat"	Sahitya Pragya, Bhopal	Bhopal	28.08.2021
Dr. Devina Krishna (English)	Delivered a talk on the topic 'Western Indo-Aryan Languages' at Sydney Language Festival (Supported by City of Sydney)	By Lingua Franca Community, Surbaya, Indonesia	Indonesia	21.02.2021
Dr. Devina Krishna (English)	Delivered a talk on the topic " Living languages and threatened tongues: A Look at Linguistics diversity and endangerment in India" at Lingua talk	By Lingua Franca Community, Surbaya, Indonesia	Indonesia	22.10.2021
Ms. Geetanjali Choudhary (Fashion Design)	Trainer	Remand Home, Gai Ghat, Patna	Patna	22.12.2021 to 24.12.2021 / 3 days
Ms. Geetanjali Choudhary (Fashion Design)	Jury Member on Craft Research and Documentation	NIFT, Patna	Patna	01.09.2021
Ms. Geetanjali Choudhary (Fashion Design)	Expert Lecture for Craft	FC, NIFT, Patna	Patna	07.07.2021
Dr. Abdul Basit Hamidi (Urdu)	As a Judge for Speech Competition	Saharsa Collectraiate, Saharsa	Saharsa	13.03.2021
Dr. Abdul Basit Hamidi (Urdu)	As a Judge for Seminar Paper	Department of Philosophy, Patna Women's College, P.U.	Patna	13.12.2021
Dr. Abdul Basit Hamidi (Urdu)	As a Keynote Speaker on Special Literature Programme	Bihar Urdu Academy, Patna	Patna	12.09.2021
Dr. Abdul Basit Hamidi (Urdu)	As a Keynote Speaker on Environment	PG Department of Urdu, P.U.	Patna	30.11.2021
Dr. Abdul Basit Hamidi (Urdu)	As a Keynote Speaker on Qaumi Masnavi (Book)	Patna City, Patna	Patna	21.12.2021

## The following teachers have been nominated as Resource Persons in various fields:

Name of the Faculty and Department	Task	Appointing Agency	Place	Date	Duration
Dr. Amrita Chowdhury (Geography)	Resource person for the sessions on 'Unleashing Entrepreneurship: The present Scenario', 'Ecosystem available for Entrepreneurship Development' and 'Briefing on Market Survey'	DST Sponsored Faculty Development Programme and Women Entrepreneurship Development Programme at Patna Women's College	Online	19.01.2021 to 05.03.2021	1 hour



Name of the Faculty and Department	Task	Appointing Agency	Place	Date	Duration
Dr. Amrita Chowdhury (Geography)	Delivered an invited lecture on 'Climate change, Disaster Risk Reduction and the role of Women (State level Workshop)	Seva Kendra, Kurji, Patna on	Offline	29.07.2021	1 hour
Mr. Alok John (AMM)	Invited lecture on Leadership Excellence during COVID 19 disruption	St. Joseph's College (Autonomous) Tiruchirappalli, Tamil Nadu	Online	20.01.2021	2 hours
Mr. Alok John (AMM)	Programme Director and Resource Person for the online Entrepreneurship Development Programmes (2 FDPs, 1 WEDP)	NSTEDB, DST, Government of India	Online	22.01.2021 to 19.03.2021	2 months
Mr. Alok John (AMM)	Invited lecture on Entrepreneurship Opportunities	St. Peter's Engineering College, Hyderabad, Telangana	Online	30.03.2021	1 hour
Mr. Alok John (AMM)	Invited speaker in the National Webinar on Implementation of New Education Policy 2020	Xavier Institute of Development Action & Studies (XIDAS) Jabalpur, Madhya Pradesh	Online	07.04.2021	1 hour
Mr. Alok John (AMM)	Invited speaker in the National Webinar on Linked IN Branding and Networking	Aspire for Her, Mumbai	Online	28.05.2021	1½ hour
Mr. Alok John (AMM)	Invited lecture on Current Economic Scenario: Challenges and Opportunities in Financial Services	International School Management (ISM) Patna, Bihar	Offline	17.11.2021	1 hour
Mr. Alok John (AMM)	Invited lecture in the DST sponsored Online Technology-Based Entrepreneurship Development Program (TEDP) on the topic Entrepreneurial Competencies & Achievement Motivation	Teerthanker Mahaveer University (TMU) Moradabad, Uttar Pradesh	Online	30.12.2021 & 31.12.2021	2 days
Dr. Debjani Sarkar Ghose (Geography)	Delivered a Lecture as Resource Person in Jal Jiwan Hariyali Programme on 'Nursery Creation and Intensive Afforestation'	Department of Psychology, Patna Women's College, Patna.	Online	08.06.2021	1 hour
Dr. Shruti Narain (Psychology)	Resource person on 'Personality Traits of an Entrepreneur'; 'Selecting Potential Entrepreneurs: Rationale for Selection'; and 'Assessing Training Needs'	Department of Science & Technology (DST), Ministry of Science and Technology, Govt. of India sponsored Entrepreneurship Training Programme at Patna Women's College (Autonomous), Patna	Online	24.01.2021 and 25.01.2021; 10.03.2021 and 11.03.2021	Four days
Dr. Shruti Narain (Psychology)	Delivered a talk on 'Transformation of Psychoanalysis in Contemporary Times' in one week Faculty Development Programme on 'Study of Literature through the Lens of Psychology'	The Amity Institute of English Studies and Research in collaboration with The Amity Institute of Psychology and Allied Sciences, Ranchi, Jharkhand	Online	12.07.2021 to 18.07.2021	One day



Name of the Faculty and Department	Task	Appointing Agency	Place	Date	Duration
Dr. Shruti Narain (Psychology)	Conducted sessions on the pretext of World Suicide Prevention Month and World Mental Health Awareness Week in Different schools of Patna for students of Class XI and XII	Delhi Public School, Radiant International, Carmel High School, Notre Dame Academy, St Xavier's High School	Offline	September, 2021	Ten days
Dr. Shruti Narain (Psychology)	Resource person on 'Stress and Emotional Intelligence of Adolescents' for the students of Class XI	St. Michael's High School, Patna	Offline	29.09.2021	One day
Dr. Shruti Narain (Psychology)	Resource person for Class X- XII students on 'The Inner World of Adolescents' - Indirapuram Public School	Indirapuram Group of Institutions like Indirapuram Public School, Indirapuram; Pratap Vihar and Crossings Republik, Ghaziabad	Offline	06.10.2021 to 08.10.2021	Three days
Dr. Shruti Narain (Psychology)	Resource person on World Mental Health Day for the students of Class XI and XII — Carmel Convent School	Carmel Convent School, New Delhi	Online	09.10.2021	One day
Dr. Shruti Narain (Psychology)	Invited Speaker for World Mental Health Day on 'End the Stigma'	Delhi Public School, Indirapuram, Ghaziabad	Online	10.10.2021	One day
Dr. Shruti Narain (Psychology)	Resource person on Parenting the Teens	Sophia High School, Bengaluru	Online	08.11.2021	One day
Dr. Soofia Fatima (Commerce)	Resource Person for International Student Faculty Exchange Programme Confluence 2.0v on ISE-Commerce Redefining the Business Proposition?	St. Aloysius College (Autonomous), Jabalpur, M.P.	Online	24.09.2021	One day
Dr. Soofia Fatima (Commerce)	Invited as Resource Person (Panel Member) in Finance Conclave on Challenges and Opportunities in Financial Services (International level)	International School of Management, Patna	Patna	17.11.2021	One day
Dr. Priyanka (History)	Invited as an External to take viva of the +2 Board Examination (History)	Carmel High School, Patna	Patna	2021	One day
Dr. Kumar Dhananjay (Hindi)	Guest Lecture on 'Bhartendu Harishchandra aur Aadhunikta''	B.D. College, Patliputra University	Parna	07.09.2021	2 hour
Dr. Bhawna Sinha, Ms. Sushmita Chakraborty, Mr. Praveen Kumar (MCA)	Workshop on 'Tools and Applications for Digital Classes'	Education Commission, Apostolic Carmel, Northern Province	Online	25.02.2021 to 27.02.2021	1 hour 30 minutes
Dr. Bhawna Sinha (MCA)	Resource Person in one of the sessions of RUSA Sponsored FDP on 'Creating Positive Work Culture Strategy for Quality and Excellence'	IQAC, Patna Women's College (Autonomous), Patna University, in collaboration with St. Aloysius College (Autonomous), Jabalpur	Online	23.06.2021 To 27.06.2021	1 hour 30 minutes
Dr. Bhawna Sinha, Mr. Praveen Kumar (MCA)	Resource Person on Training Session for Teaching Staff on LMS-PWC LINK	Department of MCA, Patna Women's College	Offline	02.08.2021 to 03.08.2021	2 days



Name of the Faculty and Department	Task	Appointing Agency	Place	Date	Duration
Ms. Sushmita Chakraborty (MCA)	Exceptional Contribution as a Primary Evaluator in 'Toycathon 2021' from the Ministry of Education's Innovation Evaluator	Ministry of Education's Innovation Evaluator	Online	18.01.2021	
Ms. Mukta Mrinalini (Psychology)	Lecture delivered as a Resource Person on 'Assessment of Social Skills in Autism Spectrum Disorder' under CRE Programme of RCI	NIEPMD, Tamil Nadu in collaboration with Institute of Mind Research and Rehabilitation, New Delhi	Online	19.02.2021	1 hour
Ms. Mukta Mrinalini (Psychology)	Lecture delivered as a resource person on "UN Convention on the rights of persons with disability" under CRE Programme of RCI	NIEPMD in collaboration with S.S. College, Bhopal	Online	27.02.2021- 28.02.2021	1 hour
Ms. Mukta Mrinalini (Psychology)	Lecture delivered as a Resource Person on 'Explanation of RPWD Act- 2016 Chapter V Social Security, Health, Rehabilitation and Recreation Section & Subsections' under CRE Programme of RCI	Indian Institute of Health, Education & Research, Patna, Bihar	Online	24.04.2021- 26.04.2021	1 hour
Ms. Mukta Mrinalini (Psychology)	Lecture delivered as a Resource Person on 'History of special education, policy and inclusion in India" under CRE Programme of RCI	NIEPMD in collaboration with United Society for Rehabilitation and Inclusion	Online	24.05.2021 to 26.05.2021	1 hour
Ms. Mukta Mrinalini (Psychology)	Lecture delivered as a Resource Person on 'UN Convention on rights of person with disability' under CRE Programme of RCI	NIEPMD in Collaboration with Saksham Rehabilitation and Research Foundation, U.P.	Online	21.06.2021- 22.06.2021	1 hour
Ms. Mukta Mrinalini (Psychology)	Lecture delivered as a Resource Person on 'Employment, vocational guidance, poverty allieviation, people with disabilities' under CRE Programme of RCI	Pramila Katiyar Special Education Institute Pukhraya, Kanpur, U.P.	Online	23.11.2021	1 hour
Dr. Vinita Priyedarhini (Political Science)	Panel Discussion on Local Government and Pandemic	St. Xavier's College of Management and Technology, Patna	Online	2404.2021	2 hours
Dr. Sahar Rahman (English)	Speaker/Resource Person on Contemporary Theories: Challenges and Possibilities	Vasanta College for Women, Rajghat Fort, Varanasi under the aegis of IQAC	Varanasi	13.12.2021 to 16.12.2021	1 hour 30 minutes
Dr. Richa (English)	Speaker/Resource Person on 'Pitri Satta Kal, Aaj Aur Kal'	Dept. of Hindi, Hyderabad Central University	Hyderabad	08.03.2021	1 hour
Dr. Richa (English)	Speaker/Resource Person in FDP on 'Literature Through the Lense of Psychology'	Amity University, Ranchi	Ranchi	16.07.2021	1 hour



Name of the Faculty and Department	Task	Appointing Agency	Place	Date	Duration
Ms. Nikhila Narayanan (English)	Speaker/Resource Person in Refresher Course on the theme 'New Millenium India and World Literature: A Comprehensive Approach'	HRDC Madhurai Kamraj Univerrsity	Madurai	14.09.2021 to 27.09.2021	1 hour
Ms. Minati Chaklanavis (Mass Communication)	Imparted training to Deputy Collectors	BIPARD, Govt of Bihar	Online	02.03.2021	2 Hours
Ms. Minati Chaklanavis (Mass Communication)	Imparted training to Assistant Commissioners (GST)	BIPARD, Govt of Bihar	Online	26.10.2021	2 Hours
Ms. Minati Chaklanavis (Mass Communication)	Hosted a special programme on National Unity Day	Ministry of Information & Broadcasting, Govt of India BIPARD	Online	31.10.2021	2 Hours
Ms. Minati Chaklanavis (Mass Communication)	Imparted Training on Communication Skills to Bihar Secretariat Services	BIPARD, Govt.of Bihar	Online	01.11.2021	2 Hours
Ms. Minati Chaklanavis (Mass Communication)	Training to Bihar Accounts Services Officers	BIPARD, Govt of Bihar	Online	07.11.2021	2 Hours
Ms. Minati Chaklanavis (Mass Communication)	Imparted training to Bihar Govt. Officials	BIPARD, Govt of Bihar	Online	21.12.2021	2 Hours
Mr. Prashant Ravi (Mass Communication)	Resource Person on Photography	Nikon School of Photography, Kolkatta	Online	02.03.2021	1 day
Mr. Prashant Ravi (Mass Communication)	Resource Person on Photography	Department of CEMS, Patna Women's College, Patna	Online	25.03.2021	1 day
Mr. Prashant Ravi (Mass Communication)	Resource Person on 'Creative Photography workshop'	Kilkari Bal Bhawan, Patna	Online	07.06.2021 to 12.06.2021	3 hours per day
Mr. Prashant Ravi (Mass Communication)	Resource Person in Photography Workshop for MJMC students	Darbhanga House, Patna University	Online	July 2021	3 days
Mr. Prashant Ravi (Mass Communication)	Jury Member in "Main Bhi Reporter" National Level Video Making and Photography Competition 2021	UNICEF and Amity University, Patna	Patna	18.08.2021 and 19.08.2021	2 days
Mr. Prashant Ravi (Mass Communication)	Mentor - Photo walk for MJMC Students, 2 <sup>nd</sup> Semester	Darbhanga House, Patna University, Patna	Patna	05.12.2021	1 day
Ms. Divya Gautam (Mass Communication)	Panel Discussion on 'Afghanistan Crisis'	Patna University Live, Patna	Online	23.08.2021	1 day
Ms. Divya Gautam (Mass Communication)	As a Speaker on National Webinar on Sedition Law	Cosmo Juris, National Law University, Shimla	Online	12.09.2021	1 day
Ms. Divya Gautam (Mass Communication)	As a Speaker on Impact of Liquor Ban in Bihar	Bihar Dialogue, Patna	Offline	24.11.2021	1 day
Ms. Yamini (Education)	As a Speaker on Nepal-India International Friendship	DAV Shushil Vedia Vishwa Bharti School, Nepal	Nepal	21.11.2021	1 day



## Talks / Programmes on Electronic Media by the Faculty

Name of the Faculty and Designation	Types of Media / AIR / DD / Others	Topic / Theme	Date of Broadcast
Mr. Alok John (AMM)	Instagram Live	Society 5.0 : Reimaging the World	10.08.2021
Ms. Yamini (Education)	Door Darshan Kendra, Patna, DD Bihar	Announcer in Aradhna	10.09.2021
Ms. Yamini (Education)	Door Darshan Kendra, Patna, DD Bihar	Announcer in Aradhna	05.10.2021
Ms. Yamini (Education)	Door Darshan Kendra, Patna, DD Bihar	Announcer in Aradhna	10.10.2021
Ms. Yamini (Education)	Door Darshan Kendra, Patna, DD Bihar	Announcer in Aradhna	25.10.2021
Ms. Yamini (Education)	Door Darshan Kendra, Patna, DD Bihar	Announcer in Aradhna	27.10.2021
Ms. Yamini (Education)	Door Darshan Kendra, Patna, DD Bihar	Announcer in Aradhna	02.11.2021
Ms. Yamini (Education)	Door Darshan Kendra, Patna, DD Bihar	Announcer in Aradhna	17.11.2021
Ms. Yamini (Education)	Door Darshan Kendra, Patna, DD Bihar	Announcer in Aradhna	23.11.2021
Dr. Madhumita (Education)	Door Darshan Kendra, Patna, DD Bihar	Tanav se Nijat	07.09.2021
Dr. Richa (English)	Others (Full Volume)	Suni Sunayi Baatein	22.08.2021
Dr. Richa (English)	Jansarokar Manch	Talk between young novelist Dr. Richa and Senior novelist, editor & Critics Dr. Arun Shitansh	20.11.2021
Ms. Geetanjali Choudhary (Fashion Designing)	DD National, Bihar	Career opportunity in the Field of Fashion Designing – Programme "Dishayen"	30.07.2021
Ms. Minati Chaklanavis (Mass Communication)	DD News, DD Bihar	News Bulletins (Prime Time)	Throught 2021 every month I have presented 20 to 25 news bulletins
Ms. Divya Gautam (Mass Communication)	Zee Bihar-Jharkhand	Strategy for the preparation of civil services exam	07.06.2021
Ms. Divya Gautam (Mass Communication)	Aaj Tak, Bihar	Interview on BPSC examination	08.06.2021
Ms. Divya Gautam (Mass Communication)	NEWS 18, Delhi	Preparation for Civil Services	09.06.2021
Ms. Divya Gautam (Mass Communication)	ABP NEWS, Bihar	Challenges in Civil Services exam	11.06.2021
Ms. Divya Gautam (Mass Communication)	Rebel News India, Patna	Raising age of Marriage Bill	25.12.2021
Dr. Abdul Basit Hamidi (Urdu)	Door Darshan, Patna	As a Poet – Galib Festival	08.11.2021
Ms. Kirti Kamal (Commerce)	Akashvani / Doordarshan, Doordarshan Kendra, Patna	Discussion on 'Digital India' (Programme – Khula Aakash)	27.01.2021



#### **Awards**

Department	Faculty Name	Award Name	Awarding Body	Date	Venue
АММ	Mr. Alok John	1st Runners-up Prize for Teacher Coordinator in the International Student Faculty Exchange Programme – CONFLUENCE 2.0v	St. Aloysius College (Autonomous), Jabalpur	01.10.2021	Online
Philosophy	Dr. Ameeta Jaiswal	Outstanding Teacher Award	Patna Women's College, P.U., Patna	27.02.2021	Patna
Philosophy	Dr. Keerti Choudhary	Medha Praman Patra in Varga Paheli (3 <sup>rd</sup> position)	Department of Hindi, Patna Women's College, Patna University	14.09.2021	Patna
Philosophy	Dr. Kumkum Rani	Best Researcher Award	Patna Women's College, P.U., Patna	27.02.2021	Patna
Education	Ms. Yamini	Support and Loyality (Social Service)	Inner Wheel Club of Patna	15.06.2021	Patna
Education	Ms. Yamini	Prakitrit Mitra Saman (Prakriti va Paryavaran)	Prakitriti Mitra Sita Ram Foundation, Patna	03.10.2021	Patna
Education	Ms. Yamini	4 <sup>th</sup> Bharat Gaurav Saman 2021	Indian Cultural Heritage Centre Govt. of India, Embassy of Nepal, ICCR Nepal, Nepal, India International Friendship Concert	20.11.2021	Nepal
Physics	Dr. Amrita	NPTEL Believer 2020	SWAYAM - AICTE portal, MHRD	20.02.2021	Online
Physics	Dr. Rohit Singh	NPTEL Superstar 2020	SWAYAM - AICTE portal, MHRD	20.02.2021	Online
Social Work	Ms. Mridul Mishra	Awarded by certificate of Participation as Delegate in 27th National Conference of Adolescent Health Academy, IAP (E ADOLESCON 2021)	Adolescent Health Academy	14.11.2021	Department of Community Medicine, Institute of Medical Sciences, Banaras Hindu University
Social Work	Ms. Mridul Mishra	Awarded with Life Time Membership of Adolescent Health Academy	Adolescent Health Academy	12.01.2021	Department of Community Medicine, Institute of Medical Sciences, Banaras Hindu University
Mass Communication	Ms. Minati Chaklanavis	Media Education	Rotary Club, Patna	05.09.2021	Patna
Mass Communication	Ms. Minati Chaklanavis	Certificate of Excellence in Media Education	PIB, Ministry of Information & Broadcasting, Govt of India	02.10.2021	Patna
Mass Communication	Ms. Minati Chaklanavis	Gracious work in the field of Electronic Journalism	Bihar Urdu Academy, Govt. of Bihar	11.10.2021	Patna
Urdu	Dr. Abdul Basit Hamidi	The Best Teacher Award	Students of PG Department Ulfat Urdu Academy, KIET Patna	05.09.2021	Patna



#### Awards and Recognitions for the year 2021

#### A. Faculty Category

- 1. Institutional Leadership Award is conferred on Dr. Upasana Singh, Dean and Head, Department of Education, Patna Women's College, in recognition of her Excellent Leadership in the field of Education and Commitment to Duties and Responsibilities for the year 2020-2021.
- 2. Institutional Leadership Award is conferred on Dr. Soofia Fatima, Dean and Head, Department of Commerce, Patna Women's College, in recognition of her Excellent Leadership in the field of Education and Commitment to Duties and Responsibilities for the year 2020-2021.
- **3. Institutional Leadership Award** is conferred to Mr. Alok John, Director Mother Veronica Excellence & Innovation Centre, Patna Women's College in recognition of his Excellent Leadership in Co-Curricular Activities, involvement in Student Services and Commitment to duties and responsibilities for the year 2020-2021.
- **4. Academic Excellence Award** is conferred on Dr. Sahar Rahman, Head, Department of English, Patna Women's College, in recognition of her exemplary contribution in imparting quality education, instructional skills and Devotion to duties and responsibilities for the year 2020-2021.
- **5. Best Digital Educator Award** is conferred on Mr. Praveen Kumar, Assistant Professor, Department of MCA,Patna Women's College, in recognition of his remarkable contribution towards digital initiatives in teaching learning and for his instructional skills for the year 2020-2021.
- **6. Most Promising Teacher Award** is conferred on Mr. Kundan Kumar, Assistant Professor, Department of Geography, Patna Women's College, in recognition of his involvement in academic activities and commitment to Institutional duties and Responsibilities for the year 2020-21.
- **7. Most Enterprising Teacher Award** is conferred on Ms. Nusrath Sohail, Head, Department of Advertising & Marketing Management, Patna Women's College, in recognition of her involvement in professional development, enterprising skills and Commitment to duties and responsibilities for the year 2020-21.
- **8. Most Enterprising Teacher Award** is conferred on Dr. Jaya Philip, Head, Department of Microbiology, Patna Women's College, in recognition of her involvement in professional development, instructional and scientific skills and for her interest in environmental protection for the year 2020-21.
- **9. Best Sports Educator Award** is conferred on Dr. Manjula Sushila, Head, Department of Hindi, Patna Women's College, in recognition of her involvement in grooming and mentoring students in the field of extracurricular activities, and her involvement in student service for the year 2020-21.
- **10. Most Creative Trendsetter Award** is conferred on Dr. Priyanka Assistant Professor, Department of History, Patna Women's College, in recognition of her innovative contributions in education, extracurricular activities and for her involvement in Student Support and Service for the year 2020-21.
- **11. Most Creative Trendsetter Award** is conferred on Ms. Samiksha Sinha, Assistant Professor, Department of Sociology, Patna Women's College, in recognition of her innovative



- contributions in Education, extracurricular activities and for her involvement in Student Support and Service for the year 2020-21.
- **12. Best Researcher Award in Science** is conferred on Dr. Niti Yashvardhini Assistant Professor, Department of Microbiology, Patna Women's College, in recognition of her exemplary work done in the field of research and publications for the year 2020-2021.
- **13. Best Researcher Award in Humanities** is conferred on Ms. Nikhila Narayan, Assistant Professor, Department of English, Patna Women's College, in recognition of her exemplary work done in the field of research and publications for the year 2020-2021.
- **14. Best Researcher Award in Social Science** is conferred on Dr. Debjani Sarkar Ghose, Head, Department of Geography, Patna Women's College, in recognition of her exemplary work done in the field of research and publications for the year 2020-2021.
- **15. Best Researcher Award in Information Technology** is conferred on Mr. Ajit Kumar Singh, Assistant Professor, Department of Computer Science, Patna Women's College, in recognition of his exemplary work done in the field of research and publications for the year 2020-2021.
- **16. Best Researcher Award in Information Technology** is conferred on Ms. Deepa Sonal Assistant Professor, Department of Computer Science, Patna Women's College, in recognition of her exemplary work done in the field of research and publications for the year 2020-2021.

#### B. Non-Teaching Category

- **1. Certificate of Recognition** is awarded to Mr. A.K. Sinha, Section Officer, Examination Department, Patna Women's College, in recognition of his dedicated performance in Service, and devotion to duty for the year 2020-2021.
- **2. Certificate of Recognition** is awarded to Mr. Ranjan Michael, Office Assistant, Department of Education, Patna Women's College, in recognition of his dedicated performance in Service and devotion to duty for the year 2020-2021.

# EXTENSION: From Campus to Community – Promotion of Responsible Actions for Youth and Society (PRAYAS) – PWC (Institutional Social Responsibility)

The community orientation and extension services at Patna Women's College are taken care by the ISR efforts under the banner of PWC – PRAYAS (Promotion of Responsible Action for Youth and Society). Our ISR is wide spread through social outreach programmes, literacy projects and various support services for the marginalized sections of the society.

The mission of the college is to develop not only academic excellence in students but also to inculcate in them social awareness and responsibility towards their society. The college has several outreach programmes through which the students are motivated towards community service, leading to increased social consciousness in them and concern for the underprivileged and also for the environment. The following bodies work to achieve these goals:

- (a) ETF (b) NSS (c) NCC (d) AICUF (e) MVDF (f) ICWA
- (a) Environment Conservation Outreach (ECO) Task Force (ETF)

#### 22.04.2021: Online Speech Contest

On the occasion of World Earth Day (22.04.2021), the ECO Task Force, Patna Women's College, Autonomous, Patna organised an Online 'Speech Contest' on 'Together we can restore our Earth'.



#### Winners of the Speech Contest:

First Prize:

Sweta Murmu; B.Sc.-I, Department of Zoology, Patna Women's College

Second Prize:

Astha; B.Sc.-II, Department of Zoology, Patna Women's College

Third Prize:

Swati Gupta; M.Sc.-I, Department of Zoology, Patna Women's College

#### 05.06.2021: Online Speech Contest and Poster Contest

On the occasion of World Environment Day (05.06. 2021), the ECO Task Force, Patna Women's College, Autonomous organised an **Online Speech Contest and a Poster Contest**.

- **Topic of Speech Contest:** 'Steps for resetting our relation with nature'
- **Topic of Poster Contest:** Reimagine, Recreate, Restore Ecosystem

#### Winners of the Speech Contest:

• First Prize:

Khadija Imam; B.Sc.-I, Department of Zoology, Patna Women's College and Maneeshi Mani; B.Sc.-II, Department of Zoology, Patna Women's College

Second Prize:

Shruti Rani; B.Sc.-II, Department of Zoology, Patna Women's College

• Third Prize:

Kriti Novel; B.Sc.-III, Department of Zoology, Patna Women's College

#### **Winners of Poster Contest:**

First Prize :

Saba Naaz; B.Sc.-I, Department of Zoology, Patna Women's College

• Second Prize:

Jyoti Rani; B.Sc.-I, Department of Zoology, Patna Women's College

• Third Prize :

Diksha; B.Sc.-II, Department of Zoology, Patna Women's College

• Consolation Prize:

Saakshi and Anam Raj Lakshmi; B.Sc.-II, Department of Zoology, Patna Women's College

#### 29.07.2021: Tree Plantation Programme in the campus

On the occasion of **International Tiger Day (29.07.2021)**, the ECO Task Force, Patna Women's College, organised Tree Plantation Programme in the campus.

15 Plant saplings of Amla, Papaya, Mango, Orange, Lemon, Sweet lime, Fig and Jack fruit were planted.

Dr. Sister M. Rashmi A.C., Principal, Patna Women's College, planted the first plant, followed by plantation by Sister Tanisha A.C., Vice Principal, Patna Women's College, Prof. Dr. Shahla Yasmin, Head, Department of Zoology, Patna Women's College and all the teachers of the Department of Zoology.



40 student members of the ECO Task Force joined the programme. The students were wearing the mask of tiger.

#### 13.09.2021: Bird Nest Making Competition

The Department of Zoology organized a **Bird Nest Making Contest** on **13.09.2021.** 43 students participated from different departments.

#### **Winners of Bird Nest Making Contest:**

• First Prize:

Lubna Nazir Zoha; B.Sc -III

• Second Prize:

Mahi Raj; B.Sc - III

Third Prize:

Sanjana Kumari; Anushka Bhaduri, Sakchi Sinha, Deep Prabha, Soumya Verma and Akriti (Group)

#### Date: 16.09.2021: Oath Taking Ceremony

On the occasion of World Ozone Day (16.09.2021), the ECO Task Force of Patna Women's College organized an **offline 'Oath Taking Ceremony'** for the newly inducted members of ECO Task Force and the hanging of Bird Nests in the Campus. The event commenced with an interactive session between Dr. Shahla Yasmin, Head, Department of Zoology and the newly elected ETF members. She highlighted the key insights on the measures to promote and save the environment.

Later, the newly elected ETF members took an oath which was followed by the ETF anthem written by the first group of ETF members. Students manifested their beautiful handmade Birds nest in the Campus. Medicinal plant saplings were also given to the students on the occasion. The event concluded with a group photography session.

A total of 192 students enrolled for the ECO Task Force which included students from the Departments of Zoology, Chemistry, Microbiology, Botany and Mathematics, Patna Women's College.

#### 08.10.2021: Online Guest Lecture

On the occasion of Wildlife Week, the college organized an online Guest Lecture on 'Conservation of Wildlife in Urban Landscape through Restoration'

Dr. Hussain gave an excellent, elaborate and comprehensive presentation about how a degraded urban land can be restored by conservative strategies. He cited the example of how the barren and degraded land of Delhi Ridge has now totally changed and has been developed as Aravalli Biodiversity Park due to the collective and effective efforts of the Government and the Ecologists. Since 2004 to 2021, major change has taken place in places were conservation activities are taken up. Several Biodiversity Parks and small conservatories have been developed. Community participation, public awareness camps, Nature education camping, Research activities etc. all have helped in developing, restoring and conservation of the Wildlife in Urban Landscape. Ecological restoration is essential because it helps in rehabilitation, remediation, reclamation and restoration of Biodiversity.

#### (b) National Service Scheme (NSS)



#### 13<sup>th</sup> January, 2021: Webinar on National Youth Day

- The Convenor of the program was Dr. Ameeta Jaiswal, Head of Department of Philosophy and Dean of Humanities, Patna Women's College (Autonomous).
- The guests of the webinar were Swami Bhawatmananda (Secretary of Ramkrishna Mission, Muzaffarpur) and Prof. R.C. Sinha
- The topic of the webinar was "Relevance of Swami Vivekananda with reference to women's consciousness.

#### 26<sup>th</sup> January, 2021: Republic Day Parade

- On 26<sup>th</sup> January, 2021, a parade was held on the occasion of Republic Day. The venue for the program was Patna University campus. All NSS volunteers of different colleges participated in the parade. 11 students from Patna Women's College Unit participated under the guidance of NSS Programme Officer Dr. Keerti Choudhary.
- The esteemed presence of Dr. Sister M. Rashmi A.C, Principal, Patna Women's College was a great motivation for the NSS volunteers.

#### 11<sup>th</sup> February, 2021: Earthquake Awareness Programme

- On 11<sup>th</sup> February, 2021, an Earthquake Awareness Programme was organized by SDRF Team, Bihar. All NSS volunteers participated in the programme. Also, most of the students of the College had also participated in the program.
- This program was in itself a knowledge booster in civic life. NSS programme officer Dr. Keerti Choudhary was also present guiding the students. The SDRF Team explain the causes, rescue methods and prevention methods from Earthquake.

#### 19<sup>th</sup> February, 2021: Sports Day Parade

• A march past done by NSS volunteers on the occasion of Annual Sports Day. All the NSS volunteers participated in the parade under the guidance of NSS Programme Officer, Dr. Keerti Choudhary.

#### 8<sup>th</sup> March, 2021: Speech Competition

- A speech competition was held on the occasion of International Women's Day. The programme was conducted by BSACS and the venue was the State Institute for Health and Family Welfare. NSS volunteers from different colleges participated in the program.
- The topic for the speech competition was "Discrimination of the HIV infected Mother". Three students participated from Patna Women's College Unit under the guidance of NSS Programme Officer, Dr. Keerti Choudhary.

#### 13<sup>th</sup> and 14<sup>th</sup> March, 2021: Mind Fest

• On 13<sup>th</sup> and 14<sup>th</sup> March, 2021, a Mind Fest program was held at Bihar Museum. NSS volunteers participated in the program. The program had participants from different colleges. Different mind games were held such as India Quiz, General Quiz, Dam Charades, Spell Bee etc.



• Students participated in different games under the guidance of NSS Programme Officer Dr. Keerti Choudhary.

#### 15<sup>th</sup> and 16<sup>th</sup> March, 2021: Sehat Kendra Seminar

- A seminar was held with the motto **One Stop Solution to a Range of Health Issues amongst the Youth**. The program was conducted by BSACS and the venue for the program was Hotel Vijay Clark INN, P&M Mall.
- NSS programme officers from different colleges attended the seminar along with two NSS volunteers from Patna Women's College Unit. NSS Programme Officer, Dr. Keerti Choudhary, with two NSS volunteers Fatma Naaz and Raj Shree Singh, participated in the program.
- The main focus of the program was health, which included topics such as mental health, population, society, nutrition and many more health issues.

#### 1st July, 2021: Inauguration of Sehat Kendra

- It is an advisory and awareness creating body which will help people to get knowledge about their mental and physical wellbeing.
- It is an initiative by Bihar State Aids Control Society (BSACS) and State Health Society, Bihar.

#### 13th July, 2021: Lecture on Population Stabilization: Sexuality and Contraception,

- On 13<sup>th</sup> July, 2021, there was conducted a lecture on 'Population Stabilization: Sexuality and Contraception' under the umbrella of Sehat Kendra, BSACS.
- This was the 1st event in the same. Our honourable guests were, for the lecture, Dr. Suheli Mehta (NSS Patna University), Speaker: Dr. Neelam, Consultant, Santati, Fertility Clinic & ART Centre, Arvind Hospital, Ashok Rajpath, Patna. Consultant, Sadbhavana Clinic, Bihta, Patna Treasurer Patna Menopause Society Joint secretary Indian Fertility Society- Bihār chapter President Patna Obstetric & Gynecological Society 2019-2020 and the list goes on. The NSS Programme Officer Dr. Keerti Choudhary, Patna Women's College, was the convenor of the program.

#### 13<sup>th</sup> July, 2021: Speech Competition on 'Saving the World'

- NSS, Patna Women's College organised Online Speech Competition under the Sehat Kendra Scheme of Bihar on 13th July, 2021 from 10:00 A.M. to 11:00 A.M.
- It was conducted under the guidance of NSS Programme Officer and Mentor, Assistant Professor, Department of Economics, Ms. Preeti Kumari on the topic-'Saving The World'.
- More than 50 NSS Volunteers along with the honourable judge for the event, Nikhila Narayanan, faculty of English Department and Preeti Kumari, NSS Programme Officer of the college witnessed the virtual competition.
- The competition turned out to be a great success adding values to the lives of all present there with inspiring words spoken during the competition.

#### 8<sup>th</sup> August, 2021: Guest Lecture on the occasion of World Literacy Day

The National Service Scheme, Patna Women's College conducted an online 'Guest lecture on the



#### occasion of World Literacy Day' on 8th August, 2021 from 4.00 P.M. to 5.30 P.M.

- Around 100 persons participated in the event including NSS Volunteers, faculty members of different departments, Dr. Shahla Rehana and Dr. Amrita, NSS Programme Officers of Patna Women's College.
- The resource person was Prof. Kamlanand Jha, Department of Hindi, Aligarh Muslim University. He is an active critic in Hindi and Maithili Literature with around 100 Nukkadnataks and a number of books published. He is also author of textbooks in CUSB, Mithila University, Darbhanga etc. The session was an interactive one with light on the origin of World Literacy day and difference between educated and literate. It was told that in the world around 6809 languages are there and mere knowledge of one or two languages don't make us literate.

#### 15<sup>th</sup>August,2021: Independence Day Parade

• A parade was held on the occasion of Independence Day. The venue for the program was Patna University campus. All NSS volunteers of different colleges participated in the parade. 10 students from Patna Women's College Unit participated under the guidance of NSS Programme Officer Dr. Shahla Rehana.

#### 16<sup>th</sup> August, 2021: Online Workshop on Blood Donation and HIV Awareness

- The National Service Scheme, Patna Women's College conducted an "Online Workshop on Blood Donation and HIV Awareness" on 16th August, 2021 from 04.00 P.M. to 5.00 P.M.
- This event was organized under New India @ 75 scheme (an initiative by NITI Aayog, Government of India).
- The students were motivated and informed about the Voluntary Blood donation by the State Co-ordinator, Prathama Blood Bank. Pankaj Singh Baghel.
- The workshop turned out to be an enriching experience adding values to the lives of all present there with the vital information regarding voluntary blood donation.

#### 19th August, 2021: Online Short Video Competition on 'Blood Donation Awareness'

- The National Service Scheme, Patna Women's College conducted an "Online Short Video competition on Blood Donation Awareness" on 19th August, 2021 from 01.30 P.M. to 02.30 P.M. under New India @75 Phase I.
- The Short Video Competition provided a platform to the young and dynamic students to express their ideas on the issues and myths regarding Blood donation. There is a need to be aware about the facts and benefits of Blood donation so that it is available for the persons in need.
- The entries were accepted till  $19^{th}$  August, 2021 at 01.00 P.M. The judgment was done based on the presentation, the content and relevance of the facts.

#### 24<sup>th</sup> September, 2021: NSS Day

- NSS volunteers and dignitaries of Patna Women's College family on Friday 24<sup>th</sup> September 2021 celebrated NSS Day. On the occasion of national service scheme day NSS units of Patna Women's College organized guest lecture and prize distribution ceremony.
- The speaker for the day was Mrs. Nidhi Singh, Assistant Professor, Department of Psychology, Magadh Mahila College, Patna and the Guest of Honor was Dr. Ameeta Jaiswal, Dean, Faculty of Humanities and



Head, Department of Philosophy, Patna Women's College.

• The Programme Officers Dr. Shahla Rehana and Dr. Amrita conducted the programme and around 70 NSS volunteers participated.

#### 24th September, 2021: Quiz Patna District under New India@75 Phase 1

• Two NSS volunteers participated in the online quiz and received 2<sup>nd</sup> prize.

#### 4th-5th October, 2021: Review-cum-Refresher meeting of Sehat Kendra

- The review meeting of Sehat Kendra was conducted in which quarterly report was presented by Dr. Amrita, RRC Nodal Officer.
- Two peer educators Somya Prakash and Divyangana Singh also attended the sessions related to Gender sensitization, Health and Nutrition and so on organized by SHS Bihar, BSACS and PFI.
- The Sehat Kendra of Patna Women's College got the award of Best Sehat Kendra in the program.

# 7<sup>th</sup> October, 2021: Poster Competition on 'Need and benefits of Blood donation: A noble cause for Mankind'

- 250 students from different departments participated in the online Poster competition conducted at college level.
- The winners of the competition qualified for district level competition of New India @75 Phase 2 organized by BSACS. The winners are (i) Mona Kumari, (ii) Suruchi Sinha and (iii) Anshika Singh.

### 30<sup>th</sup> October, 2021: Online Speech Competition on the ocassion of National Unity Day Topic: 'United we stand, divided we fall'

- On 30<sup>th</sup> October'2021, the NSS units of Patna Women's College organised an online English Speech competition on the occasion of National Unity Day.
- The topic of the competition was **'United we Stand, Divided we Fall'** in which volunteers expressed their views with great enthusiasm for a duration of 3 minutes. The event was judged by Ms. Apurba Paul and Ms. Deepika Tiwari.
- The event was coordinated by NSS Programme Officers, Dr. Shahla Rehana and Dr. Amrita.
- The details of the winners are as follows:

1<sup>st</sup>: Somya Prakash, B.Com. Semester – V

2<sup>nd</sup>: Sweta Singh, BBA, Semester – V

3<sup>rd</sup>: RitulRanjan, BBA, Semester – V

#### 26<sup>th</sup> October, 2021: Blood Donation Camp

• On 26<sup>th</sup> October, 2021, the NSS units of Patna Women's College organised a Blood Donation Camp for NSS volunteers and all the students of Patna Women's College in collaboration with Kurji Holy Family Hospital, Patna. The students had to undergo a simple procedure of registration and preliminary health checkup.



- Post to blood group and hemoglobin test, those eligible with level above 12.5 were allowed for donating blood. The blood donation camp was conducted in the health center of the college. Arrangements were done for proper care and rest of donors for half an hour and refreshments were provided. Altogether 50 students and staff registered for the donation. A total of 31 units of blood was donated.
- The camp was supervised by the Principal, Dr. Sister M. Rashmi A.C. and was conducted by Dr. Veena, Blood Bank Incharge, Kurji Holy Family Hospital and her team. The event was coordinated by NSS Programme Officers, Dr. Shahla Rehana and Dr. Amrita, Somya Prakash, NSS Leader, NSS volunteers and Student Council 2021.

#### 13<sup>th</sup>November, 2021: Orientation-cum-Oath Taking of New NSS volunteers

- Dr. Suheli Mehta, NSS Co-ordinator, Patna University addressed the volunteers.
- The Programme Officers, Dr. Shahla Rehana and Dr. Amrita also addressed the volunteers and asked them to devote 120 hours of social service to the community.
- The new NSS volunteers were enrolled and were given NSS Diary and Sash. They were 100 students who registered themselves as NSS Volunteers.
- Md. Sajjad Ahmed, SPO, SHS Bihar was the Chief Guest who addressed the newly enrolled students.

#### 17<sup>th</sup>November'2021: Interaction Session with Sehatkendra and PFI Officials

• An orientation cum interaction session was organized for students in which Mr. Alok Kumar Singh, Asst. director Youth, BSACS, Ms. Poonam Muttreja, Executive director, and Mr. Bijit Roy, Associate Director, Population Foundation of India were present.

#### 22<sup>nd</sup> November, 2021: Online Speech Competition under Sehat Centre

#### Topic: 'Effects of Drug abuse and Addiction'

- On 22<sup>nd</sup> November'2021,the NSS units of Patna Women's College organised an online Speech competition under Sehat Kendra. The topic of the competition was **'Effects of Drug Abuse and Addiction'** in which volunteers expressed their views in either English or Hindi with great enthusiasm for a duration of 2 minutes.
- The event was judged by Dr. Richa and Dr. Rosy. The event was coordinated by NSS Programme Officers, Dr. Shahla Rehana and Dr. Amrita.
- The details of the winners are as follows:

1<sup>st</sup>: Archisha Prachi, B.A -1<sup>st</sup> year

2<sup>nd</sup>: Supriya Kumari, B.Com- 2<sup>nd</sup> year Sharmin Alam, B.Sc- 1<sup>st</sup> year

3<sup>rd</sup>: Pranjali Raj, B.Sc-2<sup>nd</sup> year

#### 26<sup>th</sup> November, 2021: Nasha Mukti Diwas Slogan Competition

• On the occasion of Nasha Mukti Diwas on 26.11.2021, the NSS units conducted a slogan writing



competition on Drug Abuse and its effects at 1pm. The students submitted their posters and it was judged by Programme Officers Dr. Shahla Rehana and Dr. Amrita.

• Following are the details of winners:

1<sup>st</sup>: Surbhi Raj, B.Sc. (Chemistry), Semester – I

2<sup>nd</sup>: Somya Prakash, B.Com., Semester – V

3<sup>rd</sup>: Tahera Rukhsan, B.Sc. (Chemistry), Semester – I

#### 1<sup>st</sup> December, 2021: HIV AIDS awareness program: World Aids day

- On the occasion of World Aids Day on 1<sup>st</sup> December'2021, the NSS units of Patna Women's College organised an HIV AIDS Awareness program for NSS students. The event was coordinated by NSS Programme Officers, Dr. Shahla Rehana and Dr. Amrita.
- The students were briefed about HIV and its effects by Dr. Shahla Rehana. The peer educators Somya Prakash and Divyangana Singh explained about the significance of today's date and precautions to be taken for prevention against AIDS.
- NSS unit leader Supriya Kumari discussed about the NACO-AIDS app launched by Ministry of Health and family Welfare, Govt of India. The feedback for the session was given by Dr. Amrita.
- The students were also provided information booklets from BSACS with symptoms and treatment of Tuberculosis, AIDS, Swine flu etc. Also vital information about importance of HIV test in pregnant women was provided

#### 7<sup>th</sup> December, 2021: Declamation Contest by NYKS

• 5 NSS volunteers participated in Declamation contest on the topic "Patriotism and nation building" in which Ms. Pranjali Raj stood first at Block level.

#### 11<sup>th</sup> December, 2021: Annual Sports Day

• A march past done by NSS volunteers on the occasion of Annual Sports Day. All the NSS volunteers participated in the parade under the guidance of NSS Programme Officer, Dr. Shahla Rehana and Dr. Amrita.

#### 15<sup>th</sup> December, 2021: District level Declamation Contest by NYKS

• NSS volunteer from PWC, Ms. Pranjali Raj participated in District level Declamation Contest on the topic 'Patriotism and nation building'.

She got the first prize and qualified for the state level programme to be held on 21<sup>st</sup> December 2021.



#### (c) National Cadet Corps (NCC)

Dr. Vinita Priyedarshi, Assistant Professor, Department of Political Science is the Care Taker Officer (CTO) of NCC Patna Women's College Unit. She has been looking after the activities of NCC from August, 2021.

Patna Women's College, Sports Day on 19.02.2021. Students of all the three wings participated in March Past in NCC uniform.

#### Combined Annual Training Camp (CATC)-II

#### From 21<sup>st</sup> - 29<sup>th</sup> September, 2021

CATC – II was organized by 26<sup>th</sup> Bihar Bn. From 21<sup>st</sup> to 29<sup>th</sup> September, 2021. 10 Catets of Patna Women's College attended the camp.

#### Constitution Day (26<sup>th</sup> November, 2021)

To celebrate Constitution Day, Nukkad Natak, Dance, Poetry, Singing and Preamble Reading was organized at Gandhi Maidan, Patna. 11 cadets participated in it.

#### Swachh Bharat Painting Competition (2<sup>nd</sup> October, 2021)

Students of Patna Women's College participated in Swachh Bharat Abhiyan under which they participated in various activities.

#### (d) All India Catholic University Federation (AICUF)

#### 6<sup>th</sup> February 2021

• A holy Mass was organized for all the Christian students of the college at 12.00 noon in the Carmel Hall. Fr. Bernard Rajarethinam S.J. was the main celebrant for the mass.

#### 21st March 2021

• A holy Mass, Talk and confessions were organized for all the Christian students of the college. Fr. Rajesh Somepalli S.J. gave the talk and celebrated the Holy Eucharist. There were Four Priests to hear the confessions. After the Holy Mass, they were served tea and biscuits.

#### 15<sup>th</sup> August 2021

 Online webinar was organized for all the Christian Students on 'Discipleship' on 15.08.2021, at 04:00 P.M. by Father Rajesh Somepalli S.J. Assistant Parish Priest, Queen of the Apostles Church, Kurji. Arround 86 students participated in it.

#### 20<sup>th</sup> October 2021

• A holy Mass was organized for all the Christian students of the college at 12.00 noon in the Avila Convent Chapel. Fr. Prakash Anthony S.J. was the main celebrant for the mass. He also threw some insight on the importance of AICUF to the students after the mass.



#### 1<sup>st</sup> November 2021

• AICUF election was held on 01.11.2021 (Monday) in the College Prayer Room. Number of students present was 17. The Following students were elected, office bearers for the Academic year 2021-22.

AICUF President : Saanjia Shah (B.A.)
 AICUF vice Presidet : Shweta Murmu (B.Sc.)
 AICUF Secretary : Swati Alice Clifton (B.A.)

AICUF Treasurer : Riya Albert (B.A.)

• Sister Anna A.C. the AICUF Coordinator, Patna Women's College Unit, Patna, presided over the election.

#### 18<sup>th</sup> November 2021

• Leadership training camp was organized from 18<sup>th</sup> to 21<sup>st</sup> November 2021 by AICUF, Patna unit in Atmadarshan, Patna. The following students participated in the programme. Saanjiya Shah, (BA) Swati Alice Clifton, (BA) Riya Albert, (BA) Sweta Murmu (B.Sc.) and Akansha Paul (Mass Communication)

#### 23<sup>rd</sup> November 2021

 Holy Mass was organized for all the Christian students of the college at 12.00 noon in the Avila Convent Chapel to celebrate the 150 years of death centenary of our Foundress venerable Mother Veronica. Fr. Alwyn Vaz S.J. was the main celebrant for the mass.

#### 26<sup>th</sup> November 2021

AICUF (National Level) organized a Three Day Mid Term Consultation programme from 26<sup>th</sup> to 28<sup>th</sup> November 2021, at AICUF House, Chennai. Two students Ms. Reeya Prakash and Jasmine Lakra from Patna Women's College participated in the programme. Ms. Reeya Prakash was elected as the Women Commission Member, Bihar and Ms. Jasmine Lakra as AYCM, Bihar. They had an enjoyable and enriching experience.

#### 12<sup>th</sup> December 2021

• The Christian Parents' Day: Christmas celebration with the Christian students of the College and their parents was celebrated with joy and enthusiasm by the Christian students. Around 250 parents and students participated in the programme. The session began with the talk given by Fr. James Shekhar who was the resource person for the Day. This was followed by Confessions, Adoration and Holy Mass in the Carmel Primary School Hall. After the Holy Mass, the Christian students put up a short programme during which Dr. Sister M. Rashmi A.C. addressed the gathering. The Christmas gifts were shared with the parents followed by a sumptuous meal was served for all the participants.

#### (e) Mother Veronica Development Foundation (MVDF):

The Students of MVDF for the session 2018-2021 received their certificates for English and computer classes after they have given their examination in the above papers. The third year classes were not possible due to pandemic. The Best MVDF students for the Session- 2018-2021 received a cash gift of



Rs. 3000/- and a merit certificate. The Students of  $2^{nd}$  and  $3^{rd}$  year resumed their classes online mode. The admissions for first year were taken at the end of November 2021 and started their classes in the Month of December 2021 with 37 students on roll. Special Lecture on Aspects of Mushroom Cultivation was organized by MVDF in collaboration with Institutional Innovation Council (IIC), Mother Veronica Excellence and Innovation Centre (MVEIC) on 30.11.2021 at 2.00 P.M. The MVDF students of  $2^{nd}$  and  $3^{rd}$  years participated in it.

#### (f) Inter College Women's Association (ICWA)

#### (a) Literacy Project:

#### School Children:

- The School Children under ICWA performed well in the Annual Examinations of their schools and all were promoted to higher classes.
- In 2021, 04 ICWA children sat for CBSE Board and 14 for BSEB examinations.
- At present more than hundred ICWA children are studying in St. Xavier's School, St. Joseph's school, Lodipur, Sanskriti School. All schools give concession to ICWA children.
- Parent-Teacher Meet of school children and literacy children was held from time to time and met Sister Celine and the instructors.
- Coaching under the name 'Each One Teach One' is conducted from 3 to 4 p.m. for school children and Literacy Children. Different groups of PWC students coach these children. From 4 to 5 regular coaching classes are conducted.
- Due to pandemic centres had to be closed for most part of the year. However, online classes were conducted for the school children of class 5 to 10, from the month of September.

#### **Literacy Centres:-**

- In the month of January 2021 65 new children were admitted to the different Literacy Centres.- Avila Centre, Buddha Colony Girls 'Centre, Nageshwar Colony Centre and in Buddha Colony Boys' Centre.
- World Literacy Day was celebrated on 2<sup>nd</sup> October, 2021 in which children of different literacy centres put up different cultural items and awed everyone by their scintillating performance.
- Children's Day was celebrated on 14<sup>th</sup> of November, 2021. Games were conducted and prizes were distributed.
- Skit completion was organized on the values of the ICWA on 2<sup>nd</sup> of December, 2021.
- Christmas Get together was organized on 19<sup>th</sup> December, 2021 for all members of the ICWA Literacy Project instructors, alumni, schoolchildren and literacy centre children. A meal was given to all and the children were given gifts. Games were also conducted with prizes for the winners.

#### (b) Remand Home Project:

- The usual activities continued to be conducted at both the Homes by ICWA.
- Women residents of the After Care Home are learning well with the help of Demo classes.



Books have been provided for Board Examinations.

- Boys' Home has Smart Board which is being used to teach lessons.
- Tikuli art, jewellery designing, bags making are being taught to the Women residents.
- Candles were prepared by the residents and sold on the occasion of Diwali and Christmas. Other handicraft items were also prepared and sold at the annual exhibition.
- Christmas get together was held on 17<sup>th</sup> December, 2021 at the Homes. Plates and sweets were distributed to the residents of both the Homes. Expenses of the day was meted out by the Divya Niketan Trust.
- Kangaroo Bags or baby bags are being stitched by the inmates of the After Care Home for Women.
- A cupboard and a sewing machine has been provided for the women.
- A meditation programme conducted by Heartfullness Organizataion is being conducted every second Saturday for the inmates of Boys' Special Home. Which is well appreciated by the authorities and benefitted by the inmates.
- Diwali, Independence Day, Republic Day and Christmas Day Holi festivals are celebrated in the Remand Homes.

#### **Extension: From Campus to Community (Outreach Programme carried out by the Departments)**

SI. No.	Department	Extension	Details of the Activity Performed	Date
1.	Geography	Manthan Outreach Programme	Weekly Special Tuition classes by the student volunteers of the department of Geography under the supervision of teachers at NGO Manthan, Khagaul	January to December, 2021
2.	Economics	'Each one Teach one' project of Inter College Women's Association (ICWA) Literacy Centre of Patna Women's College	The Students of Economics Semester-VI are involved in 'Each one Teach one' project of ICWA. The time given to the students are from 03:00 – 04:00 P.M. The students very willingly and responsibly carry out this mission helping the students entrusted to their care. Most of them teach English and Maths, preparing them for Metric Board Examination.	July 2021
3.	History	Ragpickers Outreach Programme	The students of History department under the supervision of HoD, Dr. Sister Celine Crasta A.C. and departmental teachers organized tutorial classes for the Ragpicker children, every Saturday. Christmas Milan programme is organised every year. Several cultural activities are performed by the students and return gifts are given to the Ragpicker kids. Masks were distributed to the children.	Every Saturday
4.	Fashion Designing (Geetanjali Chaudhary)	Outreach programme	Skill Development Programme for Remand Home, Gaighat, Patna	22.12.2021 to 24.12.2021



#### IV. INFRASTRUCTURE AND LEARNING RESOURCES

The college is very rich in infrastructure and physical facilities. There are 4 academic blocks in the campus namely the Main block, Science Block, MCA Block and B.Ed. Block that house adequate number of classrooms, laboratories and seminar halls. All the classrooms are equipped for ICT enabled teaching including 20 Smart Classrooms. All the Science departments and the departments of Geography, Home Science, Psychology, Commerce, Mass Communication, Communicative English & Media Studies and Education have well-equipped and subject specific laboratories to facilitate practical teaching-learning and research activities. There are more than 500 computers (desktops) and more than 75 laptops installed in the computer labs, staff rooms, Central Library and offices for the use of teachers, staff and students. WiFi facility is available in the entire campus.

The Central Library of the college is made fully automated with the installation of RFID system. Automation has been completed for the accession, book issue and book returning procedures in the library. A new mezzanine floor has been constructed in the Central library to store newly added reference books meant for the PG Programmes. There is a special section of e-library for the teachers and students.

The College has an IT policy covering Wi-Fi, cyber security, etc., and allocated budget for updating its IT facilities. The IT Policy of the college covers relevant ethical aspects of internet use on the campus and instructs all stakeholders on how the network facilities of the college may be used in accordance with the existing laws and regulations of the nation.

Purchase of Books for the **Central Library** and the **Departmental Library**.

January-December-2021

		Central	Library	Departmenta	l Library
SI. No.	Department	No. of Books	Cost (Rs.)	No. of Books	Cost (Rs.)
1.	Botany	01	16,011	13	12,166
2.	Chemistry	19	15,000	19	15,000
3.	Economics	15	10,000	39	17,025
4.	English	05	8,672	21	9,297
5.	Geography	40	18,034	68	27,830
6.	Hindi	_	_	31	5,915
7.	History	_	_	11	2,278
8.	Mathematics	55	15,663	55	15,663
9.	Philosophy	06	7,376	06	9,648
10.	Physics	17	11,284	22	19,110
11.	Political Science	_	_	17	10,036
12.	Psychology	11	10,043	11	10,022
13.	Sociology	10	8,984	11	10,750
14.	Statistics	08	15,000	17	15,000
15.	Urdu	_	_	23	5,604
16.	Zoology	02	15,000	05	14,837
17.	TOTAL (A) →	189	1,51,067	369	2,00,181



#### **P.G. Departments:**

		Central	Library	Departmental Librai	
SI. No.	Department	No. of Books	Cost (Rs.)	No. of Books	Cost (Rs.)
1.	English	13	19,539	57	28,171
2.	Geography	37	15,430	83	36,404
3.	MSW	_	_	60	53,702
4.	Physics	_	_	05	2,325
5.	Pol. Sc	_	_	21	11,797
6.	Psychology	_	_	08	20,618
7.	Zoology	03	25,000	16	1,06,556
	TOTAL (B) →	53	59,969	250	2,59,573

GRAND TOTAL (A+B)  $\rightarrow$  242 2,11,036 619 4,59,754

Purchase of Books for the **Central Library** and the **Departmental Library** (Vocational Courses, **B.Ed. and Commerce**).

#### January-December -2021

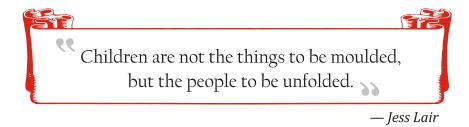
		Centra	al Library	Departm	nental Library
SI. No.	Department	No. of Books	Cost (Rs.)	No. of Books	Cost (Rs.)
1.	BBA	0	0	61	33,249
2.	BCA	0	0	99	50,000
3.	Mass Communication	0	0	59	49,964
4.	CEMS	0	0	21	9,832
5.	M.BIO	0	0	25	10,000
6.	MCA	0	0	26	15,671
7.	PGDCA	0	0	39	19,945
	TOTAL (A) →	0	0	330	1,88,661
8.	B.Ed.	0	0	95	38,371
9.	Commerce	0	0	127	49,955
	Total (B) →	0	0	222	88,326
GRA	ND TOTAL (A+B) →	0	0	552	2,76,987

#### New equipment bought in 2021

SI. No.	Department	Details of the New Equipment / Resources Bought	Date
1.	Physics	Stefan's Constant Kit     Hydrogen Spectrum & Rydberg's Constant using Grating Experiment     Determination of the Work function of Tungsten and Verification of R/E     Refractive Index of Liquid Laser     e/m by Millikan's oil drop method     Determination of velocity of sound in air	31.07.2021
2.	Psychology	Psychological Tests-	15.09.2021
3.	Social Work	One Laptop and One Projector	10.07.2021



#### V. STUDENT SUPPORT AND PROGRESSION



Patna Women's College has on campus Student Support and Service System with approachable, experienced, trainedand committed facilitators. The college has an active Placement Cell that works under the Member Secretary and other members of Career and Placement Committee. The Cell interacts with the various industries and companies to cater to the career requirements of the students. Experts in different fields are invited for special lectures and hands-on training programmes. Interaction between institution and industry is improved through sharing of expertise at common platforms through workshops, seminars and conferences. Students also participate in different symposium, workshops, seminars, conferences. Through these programmes students are empowered to meet the recent market challenges. To enhance the contribution to nation building, we have entered into various levels of collaborations, interactions and linkages.

The College has an active student Council comprising members elected from the final year of students. The council members assist the college management in conducting different co-curricular, extracurricular and sports activities. The members of the student council have representations in different committees and cells of the college. The college has a registered Alumni Association and its functional chapters at different places. Various developmental programmes and welfare measures are carried out by the alumni for the college and its stakeholders. A Guidance and Counselling cell is operative in the Dept. of Psychology. The professional counsellors provide different types of counselling and guidance services to the students. Mentoring system is carried out in departments under which the assigned teacher provides personalized mentoring to the students in form of academic assistance, psychological support, career development guidance and so on.

Various welfare measures and support mechanisms have been adopted for the students in the college; that includes scholarships, free-ships, remedial classes for the slow learners, health check-up programmes, etc.

#### Placement Details (2021)

Date	Company	No. of Students Participated	Final Selection
17.03.2021 and 18.03.2021	19 Schools of Patna and Adjoining Regions (for B.Ed. students)	83 Students (Collegiate-64 + Alumnae-19)	_
17.11.2021	Campus Recruitment Drive (for MCA students), Open Growth Academy, Hyderabad	18	03



#### Co-curricular programmes: Student achievements - International / National / State / District level

Name / Department and Batch	Topic / Theme	Date	Venue	Organizing Agency and Venue	Level	Achievement
UG Science Students (All)	Vigyan Utsav 2021	28.02.2021	Carmel Hall, Patna Women's College, Patna	All Science Departments	State level	Five different competitions on Science theme were conducted and students got prizes and certificates
Humaira Azeem (Urdu, 2020-2023)	Speech Competition on 'Urdu Ghazal ki Maqbuliyat'	02.09.2021	Patna	Patna Collectriate, Patna; Minority Welfare Department, Patna	District Level	1 <sup>st</sup> Prize – Rs. 5,000/- (Rs. Five thousand) Cash + Medal + Certificate
Sneha Bharti, Richa Nayan, Ayushi Pallav, Sneha Choudhury, Aditi Kumari, Shivangjali Priya, Sunidhi Kumari, Tazin Fatma, Sargam Singh.Missa Bharti, Sejal (Economics, 2021-2124)	Poster Making Competition on 'Vision, Mission and Core Values of the College'	23.11.2021	Patna	Department of Economics, Patna Women's College	College level	3 <sup>rd</sup>
All the studets of Semester I (Economics, 2021-2024)	Quiz on Mother Veronica	13.11.2021	Patna	Department of Economics, Patna Women's College	College level	2 <sup>nd</sup> (Misha Bharti, Richa Nayan, Supriya Kumari)
All the students of Botany Honours	Virtual Poster Presentation on 'Sustainable future: Digital India'	12.08.2021	Online	Patna Women's College, Patna	Local	1 <sup>st</sup> – Sujata
Communicative English & Media Studies (2018-2021)	Photography- cum- Contest	25.03.2021	Patna	Department of CEMS, Patna Women's College	Local	1 <sup>st</sup> – Sana Khan (2018-2021)
B A II (Political Science, 2018-2021)	Women's Vision	March, 2021	Patna	Department of Political Science, Patna Women's College, Patna	Local	1st prize was bagged by Akanksha and group who discussed the political participation of Women. 2nd prize Aparna and Group and 3rd prize Anjali and Group
PG Semester I (Psychology, 2020-2023 & 2021-2023)	Quiz Competition on World Mental Health Day	08.10.2021	Patna	Department of Psychology, Patna Women's College	Local	1 <sup>st</sup> – Anjali Verma



#### **Students' Achievements**

Name / Department and Batch	Event	Date	Venue	Organization	Level	Achievement
Saloni Singh (MBIO, 2018-2021)	Global Korea Scholarship Programme	22.09.2021	South Korea	Chungnam National University	International	Selected for PG Programme
Saumya Kumari (Hindi, 2019-2022)	Kavi Kashinath smirti vyakhayan aur path	08.05.2021 and 09.05.2021	Online	Bihar Hindi Sahitya Sammelan, Patna	International	2 <sup>nd</sup> position
Sandhya Kumari (Chemistry, 2019- 2022)	International Student Exchange Programme (Confluence)	18.09.2021- 01.10.2021	Zoom (Online)	St. Aloysius College, Jabalpur	International	1 <sup>st</sup> Position
Aditi Singh (BBA, 2019- 2022)	International Student Exchange Programme (Confluence)	18.09.2021- 01.10.2021	Zoom (Online)	St. Aloysius College, Jabalpur	International	2 <sup>nd</sup> Position
Sania Fatima (History, 2020-2023)	International Student Exchange Programme (Confluence)	18.09.2021- 01.10.2021	Zoom (Online)	St. Aloysius College, Jabalpur	International	2 <sup>nd</sup> Position
Yashi Raj (History, 2019-2022)	International Student Exchange Programme (Confluence)	18.09.2021- 01.10.2021	Zoom (Online)	St. Aloysius College, Jabalpur	International	3 <sup>rd</sup> Position
Reeya Prakash (Commerce, 2019- 2022)	International Student Exchange Programme (Confluence)	18.09.2021- 01.10.2021	Zoom (Online)	St. Aloysius College, Jabalpur	International	1 <sup>st</sup> Position
Samridhi (Mathematics, 2020-2023)	International Student Exchange Programme (Confluence)	18.09.2021- 01.10.2021	Zoom (Online)	St. Aloysius College, Jabalpur	International	Consolation
Riya Pushkar (Sociology, 2019-2022)	International Student Exchange Programme (Confluence)	18.09.2021- 01.10.2021	Zoom (Online)	St. Aloysius College, Jabalpur	International	1 <sup>st</sup> Position (Photography)
Paridhi Sinha (BBA, 2020-2023)	International Student Exchange Programme (Confluence)	18.09.2021- 01.10.2021	Zoom (Online)	St. Aloysius College, Jabalpur	International	1 <sup>st</sup> Position
Alice (BBA, 2020-2023)	Dance Competition	05.06.2021	Online	Be Star Studio	National	Runner-up
Vanshika Krishna (Mass Communication, 2020-2023)	Logo Designing Competition	15.12.2021	Online	Hackers For You, Patna, Bihar, Online portal	National	Winner
Vanshika Krishna (Mass Communication, 2020-2023)	Webinar Anchoring	11.09.2021	Online	Hackers For You, Patna, Bihar, Online portal	National	Certificate for Excellent Performance in Anchoring
Pranjali Raj (MBIO, 2020-2023)	State level Declamation Contest	21.12.2021	Youth Hostel, Patna	Nehru Yuva Kendra, Patna	State	3 <sup>rd</sup> prize
Vanshika Krishna (Mass Communication, 2020-2023)	Our Kid, Our Future	30.05.2021	Online	Your Health Academy, Prayagraj, Uttar Pradesh	State	Certificate for Excellent Performance in Speech Writing
Vanshika Krishna (Mass Communication, 2020-2023)	Natural Ways of Boosting Immunity During Covid 19	23.05.2021	Online	Your Health Academy, Prayagraj, Uttar Pradesh	State	Certificate for Excellent Performance in Speech Writing



Vanshika Krishna (Mass Communication, 2020-2023)	Eye Care during Covid 19	13.06.2021	Online	Your Health Academy, Prayagraj, Uttar Pradesh	State	Certificate for Excellent Performance in Speech Writing
Vanshika Krishna (Mass Communication, 2020-2023)	Eye Care on Diabetes	11.07.2021	Online	Your Health Academy, Prayagraj, Uttar Pradesh	State	Certificate for Excellent Performance in Speech Writing
Riya Kashyap (Mass Communication, 2019-2022)	Bihar diwas samaan/ Apna pathshala	22.03.2021	S. K. Memorial Hall, Patna	Bihar Chatra Sansad	State	For Excellence Performance
Sweta Kumari (Mass Communication, 2019-2022)	Miss India queen of Beauty 2021	04.12.2021	Lemon treehotel, Patna	Lemon Entertainment	State	1 <sup>st</sup> Runner-up
Pranjali Raj (MBIO, 2020-2023)	District level Declamation contest	15.12.2021	Youth Hostel, Patna	Nehru Yuva Kendra, Patna	District	1 <sup>st</sup> Prize
Somya Prakash (B.Com, 2019-2022)	Red Ribbon Quiz Competition	25.09.2021	Online	Bihar State AIDS Control Society, Patna	District	2 <sup>nd</sup> Position
Ginni Shahi (Economics, 2019- 2022)	Video on Quit India Movement	August 2021	NCC Group Head Quarter	NCC Group Head Quarter	District	1 <sup>st</sup> Prize
Shristi Singh (Mass Communication, 2019-2022)	Azadi Ka Amrit Mahotsav- Quiz Competition	03.10.2021	Bhartiya Nritya Kala Mandir, Patna	Patna Women's College, Patna	District	Winner
Pranjali Raj (MBIO, 2020-2023)	Block level Declamation Contest	07.12.2021	Youth Hostel, Patna	Nehru Yuva Kendra, Patna	Block	1 <sup>st</sup> Prize
Khadija Imam (Zoology, 2020-2023)	Best out of Waste	22.05.2021	Online	Tarumitra	University	Excellent Participant Award
Khadija Imam (Zoology, 2020-2023)	Training Contest	06.08.2021	Online	Internshala	University	Certificate of Appreciation
Khadija Imam (Zoology, 2020-2023)	Talk Drive	02.08.2021	Online	Internshala	University	Certificate for successful talk drive and good communication
Khadija Imam (Zoology, 2020-2023)	Ambassadorship Programme	13.06.2021 and 14.06.2021	Online	Aspire for Her	University	Certificates for Ambassadorship
Saumya Kumari (Hindi, 2019-2022)	Mahakavi Kashinath kavye path pratiyogita	08.03.2021	Offline	Bihar Hindi Sahitya Sammelan, Patna	University	3 <sup>rd</sup> position
Nisha Kumari (Chemistry, 2021- 2024)	Athletic (800) mtr race	18.12.2021	Patna Science College	Patna Science College, Patna	University	2 <sup>nd</sup> position
Shruti Singh (English, 2020-23)	Swaranjali Poetry Recitation Competition	June, 2021	Patna	St. Xavier's College	Inter College	2 <sup>nd</sup> Runner-up
Zannat Nisha (Philosophy, 2019- 2022)	Inter College Speech Contest on 'Spiritual Reflection on Swaccha Bharat & Swastha Bharat'	13.12.2021	Offline	Department of Philosophy, Patna Women's College, Patna	Inter College	1 <sup>st</sup> Prize
Zannat Nisha (Philosophy, 2019- 2022)	Inter College Speech Contest on 'Relevance of Gandhi's Philosophy of Non Violence in Present Times'	02.10.2021	Online	Department of Philosophy, Patna Women's College, Patna	Inter College	2 <sup>nd</sup> Prize



	Inter College Speech			1		
Shivangi (Philosophy, 2019-2022)	Contest on "Relevance of Gandhi's Philosophy of Non-Violence in Present Times"	02.10.2021	Online	Department of Philosophy, Patna Women's College, Patna	Inter College	2 <sup>nd</sup> Prize
Tahera Rukhsar (Chemistry, 2021- 2024)	Rangoli Competition on Save Environment	23.12.2021	Magadh Mahila College, Patna	Patna University, Patna	Inter College	Winner
Ritu Rani (Zoology, 2021-2024) and Tanishka Verma (Economics, 2021- 2024)	Quiz Competition	20.12.2021	Offline	Patna College	Inter College	3 <sup>rd</sup> position
Satya Swaroopa (Psychology, 2020- 2023)	Inter College Speech Competition	08.03.2021	Offline (PWC)	Inter College Women's Association	Inter College	3 <sup>rd</sup> position
Mamta Kumari (B.Com., 2020-2023) and Supriya Kumari (Political Science, 2020-2023)	Basketball	14.12.2021	Magadh Mahila College	Patna University	Inter College	Winner
Deepa Rani (B.Com., 2021-2024)	Poetica 2021	08.10.2021	Offline	Amity University, Patna	Inter College/ University	1 <sup>st</sup> position
Satya Swaroopa (Psychology, 2020- 2023)	Poetica 2021	08.10.2021	Offline	Amity University, Patna	Inter College/ University	3 <sup>rd</sup> position
Sakshi Shreya (Philosophy, 2020- 2023)	Inter College Speech Contest on Spiritual Reflection on Swaccha Bharat & Swastha Bharat'	13.02.2021	Offline	Department of Philosophy, Patna Women's College, P.U	Inter College	3 <sup>rd</sup> Prize
Zoology (I, II and III) year	Hindi Carol Singing	16.12.2021	Patna Women's College	Patna Women's College	Intra College	2 <sup>nd</sup> Position
Supriya, Sefalika Kumari, Saba Anjum, Sana Anjum, Ashiya mariyam (MBIO, 2019- 2022)	Short Film Competition on Science and Technology for Environmental Conservation	03.03.2021	Patna	Department of Zoology, Patna Women's College	College	2 <sup>nd</sup> Prize
Saba Naz (MBIO, 2020-2023)	Poster Making Competition on Global Warming Restore Recycle Recreate	03.06.2021	Patna	Department of Zoology, Patna Women's College	College	1 <sup>st</sup> prize
Kesa Haider (Mass Communication, 2020- 2023)	Speech Competition on Azaadi ka Amrit Mahotsav	17.12.2021	Patna Women's College	All India Radio	College	2 <sup>nd</sup> Position
Sweta Kumari (Mass Communication, 2019- 2022)	Youth Talent Hunt Show #AIRNXT	17.12.2021	Patna Women's College	All India Radio	College	2 <sup>nd</sup> runner up
Divya Swaraj (Mass Communication, 2019- 2022)	Youth Talent Hunt Show #AIRNXT	17.12.2021	Patna Women's College	All India Radio	College	Winner
Zannat Nisha (Philosophy, 2019- 2022)	Debate Competition on "Social Media Par Hindi Ka Badhta Prayog, Hindi Ki Samridhii Ka Suchak Hai	14.09.2021	Online	Department of Philosophy, Patna Women's College, Patna	Departmental	2 <sup>nd</sup> Prize



Shakshi Kumari (Philosophy, 2019- 2022)	Inter College Speech Competition on 'Relevance of Yoga Philosophy'	21.06.2021	Offline	Department of Philosophy, Patna Women's College, Patna	Departmental	1 <sup>st</sup> Prize
Soumya Singh (Philosophy, 2020- 2023)	Inter College Speech Contest on 'Relevance of Gandhi's Philosophy of Non-Violence in Present Times'	02.10.2021	Online	Department of Philosophy, Patna Women's College, Patna	Departmental	3 <sup>rd</sup> Prize
Akanksha Raj (Mass Communication, 2019- 2022)	English Press Release Competition	03.10.2021	Bhartiya Nritya Kala Mandir, Patna	Patna Women's College, Patna	Regional Outreach Bureau Information And Broadcasting Ministry	Winner

#### (i) Physical Education and Sports

A healthy mind resides in a healthy body is the principle that is followed in the college, and great encouragement is given to sports. The College has facilities for outdoor games like Kho-Kho, Basketball, Badminton, Volleyball, Throwball, Cricket, etc., and also for indoor sports like Carrom, Table Tennis, Chess, etc. The Annual Sports Day is organized on a big scale, with athletic events and colourful drill displays.

While the participants are given a chance to display their talents on the college ground and win recognition and awards, they are also encouraged to take part in district, state and national sports' meets. T.A., D.A. are given when students participate in outstation events.

#### **Inter College Badminton Tournament**

Date : **06.12.2021** 

Venue : Magadh Mahila College, P.U., Patna

Position : Winner

S. No.	Name	Department	Roll No.
1.	Anshu Maitreyee	Zoology – II	149
2.	Alankrita Kumari	Home Science – III	573
3.	Aryaa Vagisha	B.Com – I	264
4.	Deiksha Chandra	History – III	144
5.	Nandita Kumari	Mathematics – III	268

#### **Inter College Basketball Tournament**

Date : **14.12.2021** 

Venue : Magadh Mahila College, P.U., Patna

Position : Winner

S. No.	Name	Department	Roll No.
1.	Reeya Prakash	B.Com – III	106
2.	Manisha Topno	Geography – II	367
3.	Khushi Vaishnavi	AMM – II	48
4.	Anushka Masoom	MBIO – I	14
5.	Jahanvi	Sociology – III	569
6.	Sharlen Evanhaeften	English – I	135
7.	Anjali Kumari	CEMS – III	24
8.	Mamta Kumari	B.Com – II	154
9.	Supriya Kumari	Political Science – II	348



#### (ii) Publications by Students

Students have earned recognition as writers from external agencies. The following students have published their work in newspapers and magazines.

Name / Department & Batch	Title of the Publication	Article / Story / Poem etc.	Type of the Publication (Newspaper / Magazine / Journal etc.	Name of the Publication	Date / Month
Shruti Singh (English, 2020-2023)	Setu's special issue on figures of thought: Collegiate voices across spaces	(a) Claustrophobic (b) Her day	Online Bilingual Journal	Bilingual Monthly Journal published from Pittsburgh, USA	June, 2021
Shruti Singh (English, 2020-2023)	Season's as Metaphors, compiled by Madhurantika Sunil	(a) A day not so long (b) Flash at dusk	Anthology	Spotwrite Publication, Patna, Bihar	August, 2021
Rajnandini Kumari (English, 2020-2023)	Petrichor of words	Poem	Anthology	Writer's Pocket, Bangalore	31.05.2021
Rajnandini Kumari (English, 2020-2023)	Elixir of Words	Poem	Anthology	The Write Order, Bangalore	01.06.2021
Rajnandini Kumari (English, 2020-2023)	Up in Smokes	Poem	Anthology	The Write Order, Bangalore	20.06.2021
Rajnandini Kumari (English, 2020-2023)	Sombre	Poem	Anthology	The Write Order, Bangalore	25.06.2021
Rajnandini Kumari (English, 2020-2023)	Illusion of Separation	Poem	Anthology	The Write Order, Bangalore	08.07.2021
Kesa Haider (Mass Communication, 2020- 2023)	Unfriended: How Facebook Is Doing More Harm Than Good	Article	Online	We Are Writeous	02.12.2021
Anshika Kumari (Mass Communication, 2020- 2023)	आदित्य विजन में दिवाली में भारी छूट	Article	Newspaper	Hindustan, Patna	11.10.2021
Anshika Kumari (Mass Communication, 2020- 2023)	स्कूलों के बच्चे बना रहे घरौंदा	Article	Newspaper	Hindustan, Patna	30.10.2021
Anshika Kumari (Mass Communication, 2020- 2023)	कैसे करे सीजन की तैयारी	Article	Newspaper	Hindustan, Patna	12.12.2021
Avni Anand (Mass Communication, 2020- 2023)	स्वच्छता अभियान पर हजारों करोड खर्च के बाद भी देश सफाई में फिसड्डी	Article	Online	www.cloud9.in	02.10.2021
Sadaf Samreen (Mass Communication, 2020- 2023)	नवमी के दिन माँ दुर्गा के अवतार में दिखी एनसीसी कि महिला सिपाही।	Article	Newspaper	Dainik Jagran, Patna	October, 2021
Bhawana Priydarshini (Mass Communication, 2020-2023)	कूडे से हो रही इलाकों की पहचान,मिल रहा कचरा	Article	Newspaper	Dainik Jagran, Patna	October, 2021
Aditya Raushan (Mass Communication, 2020- 2023)	इराक के पीएम के आवास पर ड्रोन अटैक, बाल-बाल बचे अल कदीमी, आधा दर्जन सिक्योरिटी स्टाफ घायल	Article	Online	www.news4nation .com	07.11.2021
Aditya Raushan (Mass Communication, 2020- 2023)	पंजाब को छोडकर अन्य राज्यों में सूर्यवंशी ने की बढिया कमाई, मुख्य अभिनेता की 'इमेज' की वजह से हो रहा विरोध	Article	Online	www.news4nation .com	07.11.2021



Name / Department & Batch	Title of the Publication	Article / Story / Poem etc.	Type of the Publication (Newspaper / Magazine / Journal etc.	Name of the Publication	Date / Month
Aashna Singh (Mass Communication, 2020- 2023)	''जलवायु परिवर्तन'' कैसे इस समस्या से निपटेगा विश्व?	Article	Online	Trust News	18.10.2021
Aashna Singh (Mass Communication, 2020- 2023)	बांग्लादेश में हुई हिंसा के जवाब में त्रिपुरा में भी हुए मस्जिदों में तोड़फोड़	Article	Online	Trust News	29.10.2021
Aashna Singh (Mass Communication, 2020- 2023)	न्यायधिश चंद्र चूड़ः डाबर से कानूनी डिजिटलीकरण तक	Article	Online	Trust News	03.11.2021
Aashna Singh (Mass Communication, 2020- 2023)	चीन का दो तरफा रूप– एक तरफ विकास के चर्चे दूसरी ओर जेल की सजा	Article	Online	Trust News	06.11.2021
Aashna Singh (Mass Communication, 2020- 2023)	मलाला-कम उम्र में सोच और संघर्ष की प्रेरणा	Article	Online	Trust News	10.11.2021
Aashna Singh (Mass Communication, 2020- 2023)	पंचायत चुनाव के शोर में दब गया छठ का उत्साह	Article	Online	Trust News	15.11.2021
Aashna Singh (Mass Communication, 2020- 2023)	सियासत के ही बहाने आदिवासियों की पुछ तो हुई	Article	Online	Trust News	15.11.2021
Kajal Kumari (Mass Communication, 2020- 2023)	लोक जनशक्ति पार्टी में आया नया मोड़ सौरव पांडे के पत्र से मचा हड़कंप	Article	Online	The Panchayat	24.10.2021
Kajal Kumari (Mass Communication, 2020- 2023)	आईसीसी T20 वर्ल्ड कप 2021 भारत का यह खिलाड़ी जीत सकता है प्लेयर ऑफ द टूर्नामेंट	Article	Online	The Panchayat	24.10.2021
Kajal Kumari (Mass Communication, 2020- 2023)	दुनिया भर के स्वास्थ्य संगठनों के फूले हाथ पाव चीन में कोरोना ने फिर से दी दस्तक	Article	Online	The Panchayat	26.10.2021
Kajal Kumari (Mass Communication, 2020- 2023)	जी–20 शिखर सम्मेलन 2021 रिपोर्ट–कोविड–19 बाद पहली बार हुआ जी–20 सम्मेलन	Article	Online	The Panchayat	31.10.2021
Kajal Kumari (Mass Communication, 2020- 2023)	ऐसा ही रहा है भैया तो शुद्ध प्रकृति के लिए तरस जाएगी हमारी आने वाली पीढ़ियां	Article	Online	The Panchayat	01.11.2021
Kajal Kumari (Mass Communication, 2020- 2023)	क्या हम सिर्फ वादों और सम्मेलनों से पर्यावरण में सुधार ला सकते हैं?	Article	Online	The Panchayat	05.11.2021
Kajal Kumari (Mass Communication, 2020- 2023)	दिवाली में पटाखों से होने वाले प्रदूषण— हो रहा पर्यावरण को नुकसान	Article	Online	The Panchayat	06.11.2021
Kajal Kumari (Mass Communication, 2020- 2023)	क्यों नहीं बनी गंगा अभी तक स्वच्छ?	Article	Online	The Panchayat	15.11.2021
Kajal Kumari (Mass Communication, 2020- 2023)	बिहार–कहीं सूखा कहीं बाढ़	Article	Online	The Panchayat	16.11.2021
Kajal Kumari (Mass Communication, 2020- 2023)	यूपी चुनाव से पहले नरेंद्र मोदी का बड़ा फैसला लिया कृषि कानून वापस	Article	Online	The Panchayat	19.11.2021



Name / Department & Batch	Title of the Publication	Article / Story / Poem etc.	Type of the Publication (Newspaper / Magazine / Journal etc.	Name of the Publication	Date / Month
Kajal Kumari (Mass Communication, 2020- 2023)	भारतीय मीडिया की खस्ता हालत पर आज एक सवाल	Article	Online	The Panchayat	20.11.2021
Kajal Kumari (Mass Communication, 2020- 2023)	बिहार में रेप की अगली शिकार, कहीं मैं या आप तो नहीं?	Article	Online	The Panchayat	20.11.2021
Kajal Kumari (Mass Communication, 2020-2023)	जीत गई नफरत हार गया आर्टिस्ट-मुनव्वर फारूकी	Article	Online	The Panchayat	29.11.2021
Sneha Kumari (Mass Communication, 2020-2023)	दीपावली का मतलब पटाखे ही नहीं, उल्लास के कई विकल्प	Article	Newspaper	Dainik Jagaran	30.10.2021
Srishti Priya (Mass Communication, 2020-2023)	मेटाः व्यावहारिक या तर्क युक्त	Article	Online	Trust News	31.10.2021
Srishti Priya (Mass Communication, 2020-2023)	बिहार: मधुबनी के पत्रकार के हत्याकांड में सामने आए नए पहलू	Article	Online	Trust News	15.11.2021
Srishti Priya (Mass Communication, 2020-2023)	जनसंख्या नीतिः महज कागजों पर काबू नहीं होगी जनसंख्या	Article	Online	Trust News	25.10.2021
Srishti Priya (Mass Communication, 2020-2023)	पटना में प्रदूषण चरम सीमा पर जहरीली हवा में सांस लेना मुश्किल	Article	Online	Trust News	03.11.2021
Srishti Priya (Mass Communication, 2020-2023)	शिशु मृत्यु दर की सुधार में संपूर्ण भारत की समान भागीदारी कब होगी?	Article	Online	Trust News	27.10.2021
Srishti Priya (Mass Communication, 2020-2023)	बिहारः मधुबनी में अस्पताल माफिया का पर्दाफाश कर रहे युवा पत्रकार की जलाकर हत्या	Article	Online	Trust News	14.11.2021
Srishti Priya (Mass Communication, 2020-2023)	सीवोटर सर्वेक्षणः यूपी चुनाव 2022 में क्या है राजनीति का हाल?	Article	Online	Trust News	13.11.2021
Srishti Priya (Mass Communication, 2020-2023)	नोट बंदी को हुए पाँच साल, क्या सच में बदला है देश का हाल?	Article	Online	Trust News	08.11.2021
Srishti Priya (Mass Communication, 2020-2023)	जानिए क्या है विनोद राय के माफी के मायने	Article	Online	Trust News	30.10.2021
Srishti Kumari (Mass Communication, 2020-2023)	खादी के कपड़ों पर 30 प्रतिशत की छुट	Article	Print Media	Hindustan	01.11.2021
Aastha Verma (Mass Communication, 2019-2022)	10 Articles published	Article	Newspaper	The Times of India, Patna	18 <sup>th</sup> March to 1 <sup>st</sup> May, 2021
Sweta Kumari (Mass Communication, 2019-2022)	11 Articles published	Article	Newspaper	The Times of India, Patna	March to May, 2021
Sneha Manoj (Mass Communication, 2019-2022)	Seven Articles published	Article	Tabloid	Asian Times, Patna	November to December, 2021



Name / Department & Batch	Title of the Publication	Article / Story / Poem etc.	Type of the Publication (Newspaper / Magazine / Journal etc.	Name of the Publication	Date / Month
Neeharika Ranjan (Mass Communication, 2019-2022)	15 Articles published	Article	Tabloid	Jagriti Times, Patna	February to April, 2021
Shreya Kumari (Mass Communication, 2019-2022)	17 Articles published	Article	Tabloid	Asian Times, Patna	April to June, 2021
Saumya Singh Rajput (Mass Communication, 2019-2022)	101 Articles published	Article	Newspaper	Times of India, Patna	2021
Rupali Kumari (Mass Communication, 2019-2022)	12 Articles published	Article	Newspaper	Hindustan, Patna	January to March, 2021
Shristi Sinha (Mass Communication, 2019-2022)	08 Articles published	Article	Tabloid	Asian Times, Patna	September to December, 2021
Divya Swaraj (Mass Communication, 2019-2022)	08 Articles published	Article	Newspaper	The Times of India, Patna	March, 2021
Priyal Prakash (Mass Communication, 2019-2022)	13 Articles published	Article	Newspaper	The Times of India, Patna	February to April, 2021
Shivani Kashyap (Mass Communication, 2019-2022)	13 Articles published	Article	Tabloid	Jagriti Times, Patna	March to May, 2021
Riya Kashyap (Mass Communication, 2019-2022)	04 Articles published	Article	Tabloid	Tarpan, Patna	March to June, 2021
Ankita Kumari (Mass Communication, 2019-2022)	07 Articles published	Article	Tabloid	Asian Times, Patna	October to December, 2021
Muskan Gupta (Mass Communication, 2019-2022)	03 Articles published	Article	Tabloid	Asian Times, Patna	January to February, 2021
Akanksha Raj (Mass Communication, 2019-2022)	03 Articles published	Article	Digital Media	Patnabeats, Patna	January, 2021

#### Students who participated in various programmes conducted by the Electronic Media

Name & Batch	Type of Media	Date of broadcast	Topic / theme
Aditi Kumari (Mass Communication, 2020-2023)	Kashish News, Patna	04.10.2021	Challenges and Opportunities to Media
Aditi Kumari (Mass Communication, 2020-2023)	Kashish News, Patna	04.10.2021	Opportunities in Media



#### VI. GOVERNANCE, LEADERSHIP AND MANAGEMENT

Patna Women's College, adhered to its vision statement always strives to impart academic excellence, social responsibility and empowerment to the young women under an able leadership and good governance. The Governing Body is the apex body in the leadership hierarchy, the reverend archbishop being its president and Principal its member secretary. This decision-making body holds annual meetings to review the institutional policies, strategies, budget allocation, implementation of developmental features and future planning for enhancement. The Academic Council of the college has been constituted after the autonomy on the guidelines of UGC. This body is responsible for academic and curricular enhancement and advancement of the institution with the support from the Boards of Studies operational in every department of the college. All these bodies function under the able leadership of the principal. The vision, mission statement and core values of the institution are communicated well to all its stakeholders including the students, staff members, parents and the alumni through the website, college prospectus, handbook, publications, social media and different programmes organized from time to time.

The institution believes in the policy of decentralization and participatory functioning. The Principal is at the highest position as the Chief of Administrative and Executive functions of the college, well supported by a series of office bearers of different orders. The transparency and decentralization in the overall management of the institution was given much importance after the introduction of autonomy.

The IQAC (Internal Quality Assurance Cell) is a vital part of the college system and it works towards realization of the goals of quality enhancement and sustenance in the institution. It strives to channelize all efforts and measures of the college towards promoting holistic academic excellence. IQAC takes up quality initiatives for the incremental improvement of the institution.



#### VII. INSTITUTIONAL VALUES AND BEST PRACTICES

Under the **Institutional Social Responsibility**, Patna Women's College has a centre for **Social Initiatives** which is a movement from **'Campus to Community'** services. Among the many Best Practices of the college, the **'Campus to Community Services'** are considered as the most unique Best Practice in which all the stakeholders are involved directly or indirectly.

#### Best Practice No. 1

- 1. Title of the Best Practice: PWC-PRAYAS (Promotion of Responsible Action for Youth and Society)
- 2. Objectives and Principles: Patna Women's College has undertaken PWC-PRAYAS (Promotion of Responsible Action for Youth and Society) under Institutional Social Responsibility (ISR) through different social outreach programmes and support services especially meant for the marginalized sections of the society. The basic principle of the practice is to provide assistance, remedial classes, financial aid and psychological support to the different categories of marginalized and underprivileged sections of the society and also to the needy students of our college. All the students of Patna Women's College involved in various ISR initiatives have the opportunity to earn a maximum of 4 Non-Academic Credits.

The chief objectives of PWC-PRAYAS are:

- To inculcate the values of compassion, moral responsibility and social service among the students of the institution
- To identify the underprivileged groups of the society for reaching out to them
- To provide financial, moral, educational and psychological support the target groups at regular basis
- To empower the target groups with skill development and employment opportunities
- **3. The Context:** PWC-PRAYAS has taken shape adhering to the objectives of the college that reads 'to be committed to selfless service to the economically, socially, psychologically and spiritually deprived'. The mission statement of the college emphasizes on to train the students in social service and to create women leaders for social change. The practice of social outreach follows the institutional core value of 'Social Responsibility and Empowerment of the Marginalized'.
- 4. The Practice: Patna Women's College has undertaken its community outreach by the following ISR initiatives under the banner of PWC PRAYAS (Promotion of Responsible Action for Youth and Society):

**Inter College Women Association (ICWA):** ICWA is an Inter-college initiative for the upliftment of children and women belonging to marginalized sections of our society. ICWA volunteers of the college under the guidance of teachers undertake literacy campaigns and social upliftment programmes in the neighbourhood areas for the slum children and women. At the same time ICWA provides services related to health, sanitation and rehabilitation to the inmates of Women's Remand Home.

**Manthan Project:** Under this outreach programme, the student volunteers provide remedial teaching to the underprivileged school children at NGO Manthan, Khagaul. The students visit the centre on Saturdays to train the children in their school subjects.

**Mother Veronica Development Foundation (MVDF):** This scheme supports the economically backward meritorious students of the college through remedial teaching, library facilities, English communication, personality development sessions and skill development training.



**Joy of Giving:** Every year as a philanthropic effort the **Joy of Giving** Week is observed in the college. The students and staff collect cash and needful items during the week that is distributed among the poor, disaster victims, orphans, destitute women and leprosy patients.

**School Mentorship Programme:** PWC runs a mentorship programme in the 20 government secondary schools of Patna. Under this programme different departments have been assigned with mentee schools. The students under the guidance of ISR Coordinators provide classroom teaching and support in other co-curricular/extra-curricular activities.

**Platinum Jubilee Scholarships:** This special scholarship for continuing the studies was established during the platinum jubilee year of the college in 2015 for the selected students with annual family income less than 1 lakh. Every year 150 students are benefitted by this welfare measure.

**Outreach Programmes for marginalized groups:** For underprivileged people like rickshaw pullers, house maids, rag pickers and Transgender friends, every year special **Christmas Milan programmes** are organized. Many other welfare measures are undertaken for them from time to time.

**Special COVID initiatives:** As a special COVID initiative, masks, hygiene items and provisions were distributed to slum dwellers, transgender groups, poor widows and other needy people of the society. During the COVID lockdowns bicycles and sewing machines were donated to selected support staff members of the college. Full fees waive off was done for 11 students who lost their earning members in the family due to pandemic. The members of the Student Council started a special COVID Helpline through social media to disseminate information regarding availability of hospital beds, oxygen cylinders, etc.

#### Best Practice No. 2

- **1. Title of the Best Practice: CARMEL COMMUNITY COLLEGE** An alternative education system for non-collegiate women.
- **2. Objectives and Principles:** Carmel Community College is functioning in the PWC Campus with its sole principle to impart employability-oriented education to those women of our society who are either deprived from the conventional college education or are school/college drop-outs.

The chief objectives of the Carmel community college are:

- To evolve an alternative system of education for the less privileged women
- To focus on livelihood-based and employability centred training
- To enhance competency level, skill development and entrepreneurship skills among the trainees
- To develop strong Industry-Institution linkages for securing employment for the students
- To empower the marginalized women
- 3. The Context: In the light of the vision and mission statement of the institution, the Carmel Community College has been established to promote skill-oriented courses for empowerment of the marginalized women. The education system is contextually meant for facilitating professional skill-based practical training to those young women who are unable to get into conventional academic programmes due to some kind of unfavourable circumstances.
- 4. The Practice: Carmel Community College offers 3 skill-oriented courses namely (i) Health Care, (ii) Beauty Care and (iii) Tailoring. The minimum educational qualification required for undertaking these courses are Higher Secondary/ Matriculation. At the same time the girls/women must have knack in the concerned field of study and an entrepreneurship zeal.

**Health Care** is a 6-month course containing both theory and practical topics. The course includes fundamentals of nursing, personal hygiene, identification and control of infections, bio-medical waste



management and preventive health care. The students are also trained practically about oral health cares, medications, patient care and handling patients, managing bed sores, preparing beds, and working on common medical care instruments.

**Beauty Care** is a 3-month course emphasising on the basic skills of a beautician. The course of study includes bridal make-up, hair care and styling, manicure, pedicure, skin care techniques of bleaching and waxing, threading, etc. The students receive both theory as well as practical training and become well trained for working in beauty salons and also for starting their own business.

**Tailoring** is a 6-month course providing hands-on training in needle work, cut work, stitching, cutting and tailoring. The students learn popular needle work stitches for preparing different craft items. They receive training for cutting and stitching common outfits like blouse, salwar, kurti, frock, petticoat, baby suit, etc. They are trained in working on sewing machines. They learn different types of cut work techniques such as patch work, applique, sequin work and beading.

#### **Entrepreneurship Promotion**

The objective of Entrepreneurship Promotion is to inspire and work with aspiring entrepreneurs to shape up business ideas into commercial start-up companies. Under the guidance of diligent and experienced faculty, candidates learn the dynamic process of business development and how to survive in their early stage. In addition, the institution also provides infrastructural support i.e. office space, meeting room to the candidates. At every step, the individuals are mentored and nurtured for their acquiescent business ideas.

**Earning while learning:** Many of our students earn while they continue their study in the college. The mode of earning includes part-time teaching, giving tuitions, writing for newspapers, freelancing, reporting and anchoring, working at call centres, etc. The break-up of the number of students who earn while they learn is given below.

SI. No.	Department	No. of students earning
1.	English	07
2.	Philosophy	10
3.	History	24
4.	Psychology	02
5.	Political Science	06
6.	Sociology	03
7.	Economics	56
8.	Botany	05
9.	Zoology	08
10.	Statistics	03
11.	Computer Science (BCA)	14
12.	MCA	05
13.	CEMS	13
14.	MBIO	03
15.	B.Com	41
16.	BBA	16
17.	Mass Communication	32
18.	AMM	04



#### Linkages Developed With National/International, Academic/ Research Bodies.

- Indian Institute for Science and Religion (IISR), Pune
- AIACHE (All India Associations for Christian Higher Education), N. Delhi
- St. Xavier's College (Autonomous), Mumbai
- Xavier Board for Higher Education, Bangalore
- Memorandum of Understanding (MoU) between Patna Women's College and CHRIST (Deemed to be University) Bangalore to build friendship and goodwill and foster fruitful academic relations.
- CSIR-Indian Institute of Chemical Technology, Hyderabad
- Pune Institue of Business Management, Pune
- King Sejong Institute, Patna
- BRM College, Munger
- Dr. S.K. Sinha Women's College, Motihari
- Jamalpur College, Jamalpur
- JMS College, Munger
- KKM College, Jamui
- Veer Kunwar Singh University, Ara
- Polytropic Services Pvt. Ltd., Patna
- National Institute of Electronics and Information Technology, Patna
- Codebucket Solutions Pvt. Ltd., Kerala
- Aztech Technology and Engineering Pvt. Ltd., Patna

The departments of vocational courses are in constant touch with national and international bodies for Onthe-Job Training, development and placement, eg.: IGNOU, TELCO, TISCO, OGILVY & MATHER, ICICI, WIPRO, Coco-Cola International, St. John's Medical College, Ravi Bharti, Notre Dame Communication Centre, Indian Express – Delhi, BHEL, NTPC, ASIAN AGE, Hindustan Times and EURO RSG.

#### CONCLUSION

Date: 31.12.2021

PATNA WOMEN'S COLLEGE

Reading through the pages of this Annual Report, one realises that Patna Women's College is truly rich in tradition. In many respects, especially in the area of PG courses, we are small in size, but rich in spirit, broad in academic challenges, high in expectations, innovative in approach, diverse in opportunities, unparalleled in commitment.

Thanks are due to all the staff and students of Patna Women's College for their active participation in all the curricular and extra-curricular activities. We appreciate their hard work, loyalty and commitment.

(Dr. Sister M. Rashmi A.C.)

**Principal** 

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# Hindi

The Department of Hindi offers the undergraduate programme in Hindi. It conducts classes for Ability Enhancement Compulsory Course (AECC) for communication skills in Hindi for Semester – I students. It has a rich library with more than 500 books. The faculty members are actively engaged in proof reading, script writing, translation and research work. They guide students who undertake research projects under the CPE Scheme. Every year a few students of the Department qualify JRF, NET and other competitive Examinations. The department organizes cultural and academic activities like Hindi Pakhwada, Poetry Recitation, Debate, Poster Making, Guest Lecture, Lecture Exchange Programme on regular basis.



Antarrashtriya Matribhasha Diwas (20.02.2021)



International Women's Day – Poster Making Competition on 05.03.2021

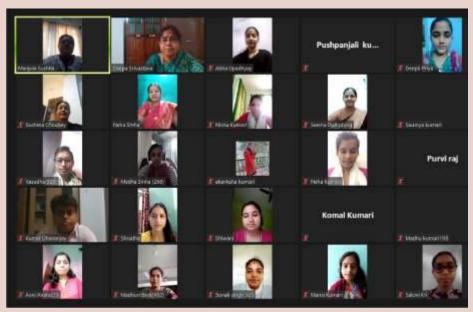


Mahakavi Kashinath Pandey Jayanti Samaroh (08.03.2021)





Lecture Exchange Programme with Sophia Girls College, Ajmer on 15.04.2021



Guest Lecture (Premchand Jayanti) on 31.07.2021



Rakhi Making Competition on 20.08.2021



Hindi Pakhwada (01.09.2021 to 14.09.2021)







Parent-Teacher Meet on 29.09.2021

Parent-Teacher Meet on 26.10.2021



Fresher's Day on 28.10.2021



Mother Veronica Poster Competition on 29.11.2021



# English

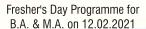
The Department of English has the same year of inception as Patna Women's College. The department offers Undergraduate and Post-Graduate Programmes. It also offers Add-on Courses in German, French and Spanish languages and a Certificate Course in Performing Arts.

The department aims at creating a learning environment that is conducive to the development of critical faculty, shaping of socially responsible and committed citizens with human values and ethical practices. The department focuses not only on imparting curriculum based theoretical knowledge but also on sensitizing students towards important issues and subjects, so that the acquired learning can translate into positive social intervention.

The activities of the department aim at providing learning opportunities and exposure to the students. The regular activities include poetry writing and recitation competition ('I Write, I Recite'), a Skit contest ('Echoes from Literary Texts'), Research Project and Poster Making. Guest lectures, seminars, interactive sessions on relevant themes are also organised. 'Reflections', an Online Lecture Series is organised monthly to provide an opportunity to the faculty and students to listen to and interact with guest speakers who are scholars, academicians and researchers of repute. Movies / documentaries are screened and film appreciation classes organised. Teachers of the department provide constant guidance to the students. Each teacher acts as a mentor to a group of students and provides counselling to the students.

The Debating Society (Tark) and the Theatre Society (Dakhal) of Patna Women's College are initiatives of the Department of English. The Department takes pride in its illustrious alumnae who have excelled as bureaucrats, judges, advocates, professors, academicians, pilots and corporate leaders in India and abroad.







Independence Day Programme on 'Voices for Freedom' on 14.08.2021







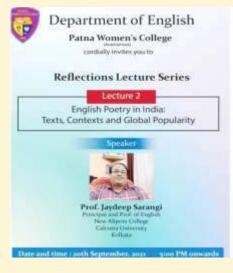




Eco-friendly Rakhi Competition on 21.08.2021

Parent-Teacher Meet of B.A. - I on 21.09.2021

'Reflections' Lecture I on 'Indian Literary Criticism: History, Texts and Ideas' on 06.08.2021





PATNA WOMEN'S COLLEGE
(AUTONOMOUS)
DEPARTMENT OF ENGLISH
presents

REFLECTIONS LECTURE SERIES
Lecture no.3
TOPIC:

HOW TO WRITE A
RESEARCH PAPER?
A Step by Step Guide
for Beginners

GUEST SPEAKER

PROF. MOHAMMAD ASIM SIDDIQUI
PROFESSOR, DEPARTMENT OF ENGLISH
ALIGARH MUSLIM UNIVERSITY, ALIGARH, INDIA

'Reflections' Lecture 2 on 'English Poetry in India: Texts, Contexts and Global Popularity' on 20.09.2021

'Reflections' Lecture 3 on 'How to write a Research Paper, A Step by Step Guide for Beginners' on 04.10.2021



Annual Poetry Competition 'I Write, I Recite' on 25.10.2021





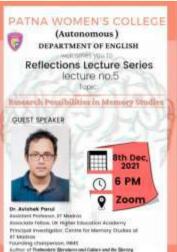
Parent-Teacher Meet of B.A.- V on 29.10.2021



Fresher's Day Programme for B.A. & M.A. on 30.10.2021



'Reflections' Lecture 4 on 'Capitalism and India's Socio-Economic Structure' on 27.11.2021





'Reflections' Lecture 5 on 'Research Possibilities in Memory Studies' on 08.12.2021



## Sanskrit

The Department of Sanskrit provides opportunity for growth and development of students. The department holds group discussions, seminars, poetry recitation and debates. Research Projects are also conducted. The department has a library to strengthen teaching, learning and research activities. In the new Choice Based Credit System (CBCS), subjects like – Environmental Awareness in Sanskrit Literature, Indian Ontology and Epistemology, Indian System of Logic and Debate, Theatre & Dramaturgy, Acting and Script Writing self management in Geeta are very beneficial for Sanskrit students.

An International Webinar on 'Psychological Importance of Bhagvadgeeta in Pandemic' organized by Department of Sanskrit, Patna Women's College, Autonomous, Patna University, Patna in collaboration with Global Sanskrit Forum, Bihar Prant Bharat on 24.07.2021.





Antarrashtriya Matribhasha Divas on 21.02.2021



An International Webinar on 'Psychological Importance of Bhagvadgeeta in Pandemic' on 24.07.2021



Rakhi Making Competition on 19.08.2021



Essay Competition on 'Position of Women in Sutra Literature' for the students of Semester – V on 07.10.2021



Fresher's Day on 28.10.2021



### Urdu

The Department of Urdu, one of the oldest departments in the College, has seen over the past years hundred of students pass through its portals enriched with knowledge, moral values and good training. The aim of the department is primarily to guide and counsel students in a way best suited to them. Students are fully motivated to achieve their ambitions. The department ensures the desired growth in the personality of the students. The department focuses on enhancing language skills as well as creative writing skills in students. As a result the students perform very well.

Ms. Humaira Azeem (Session: 2020-2023) won laurels for the department by securing 1st position in Speech Competition on 'Urdu Ghazal ki Maqbuliyat' organized by Patna Collecteriate, Patna; Minority Welfare Department, Patna on 02.09.2021 (District Level).



Fresher's Day Programme on 12.02.2021



Poster Making Competition on 08.08.2021



'Sahir Ludhyanvi on 21.09.2021



'Sahir Ludhyanvi - Hayat aur Khidmat' on 03.11.2021



# Philosophy

The Department of Philosophy which was established in 1945 started the Honours programme in 1976. It is currently headed by Dr. Ameeta Jaiswal. The department aims at the holistic development of its students. Besides imparting knowledge of the subject, various co-curricular and extra-curricular activities are organized in the department like seminars, speech contests, slogan-cum-poster competition, quiz, debate, guest lectures, mehndi competition etc. A distinctive feature of the department is that every day one student reads out an ethical or religious thought of saints and philosophers & two news headlines on national and international issues. Under the CPE scheme, research projects on important social issues are undertaken by final year students every year. The department regularly conducts PTA Meet. It has a rich departmental library with about 520 books.

The department also conducts UGC recognized career-oriented Add-on Certificate, Diploma and Advanced Diploma courses in Applied Yoga. Many students are among the top 10 rank holders in the university. Three students of the Department have cleared UGC NET Examination in 2019-2020 and one student has been selected for ICPR-JRF 2020. Two students of the department have been selected as Revenue officers in the 64th BPSC Examination (2020-21). One student qualified in the Gate Examination 2021. The students also render community service by creating awareness on important issues related to health, education and economic upliftment. The department also celebrates important days like Swami Vivekananda Jayanti, Surya Namaskar Day, Gandhi Jayanti, International Yoga Day, World Philosophy Day, etc. The department conducted a UGC Sponsored National Seminar and ICPR sponsored periodic lecture series. It aims to conduct more seminars and webinars in future.



Webinar on 'Relevance of Swami Vivekananda with reference to Women's Consciousness' on the occasion of Swami Vivekananda Jayanti on 12.01.2022



Fresher's Day Programme on 13.02.2021



Surya Namaskar Day on 15.02.2021



Poster Competition on 'Struggle of Women in Patriarchal Society' on 04.03.2021

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Guest lecture on 'Environment Concerns and Buddhism' on 13.04.2021

Speech competition on 'Environment Ethics' on the eve of World Environment Day on 04.06.2021



Eco-friendly activities using waste material on the eve of World Environment Day on 05.06.2021



Six days Online Workshop on 'Yoga for Health and Wellness' from 15.06.2021 to 20.06.2021)



National Webinar on 'Finding calm in times of Chaos' on the occasion of "International Day of Yoga" on 21.06.2021



Inter College speech Competition on 21.06.2021



An online Discussion on 'Ten Human Values' for semester II & V organized on 28.06.2021





An online Rakhi Making Competition on 'Protect your nature' on 20.08.2021



An online Inter-College speech contest on 'Relevance of Gandhi's Philosophy of Non-Violence in Present Times' to celebrate Gandhi Jayanti on 02.10.2021



Parent Teacher Meet on 25.10.2021



Joy of Giving Meet on 28.10.2021



Fresher's Day for the new batch of U.G (2021-2024) on 30.10.2021



An online Parent Teacher Meet for the students of Semester–V Students on 01.11.2021



### Economics

The Department is headed by Dr. Sister M. Dipasha A.C. The Department aims at holistic development of its students. The students take an active part in co-curricular activities. During this year of Corona-19 Pandemic,

they availed the opportunities in showing their inbuilt talents through different co-curricular activities virtually. The Department also conducts UGC recognized Career Oriented Add -On Certificate, Diploma and Advanced Diploma Courses in Public Relations. They render yeomen service to the society by engaging in different professions, especially in Banking, Civil Services, Teaching and various corporate jobs.



Guest Lecture on 'Research Methodology' on 01.02.2021



ICWA Girls were given hygiene kit on 26.02.2021



ICWA Kit made by Students Semester – VI



Online Symposium on 'Post Covid Effects on the Indian Economy' on 12.08.2021



Rakhi Making Competition on 21.08.2021



Power Point Presentation by Semester - VI on 13.09.2021



Online Parent-Teacher Meet on 27.10.2021

### report 2021



Fresher's Day on 30.10.2021



Poster Making Competition by students of Semester-III on 23.11.2021



Poster Making Competition by students of Semester-I on 23.11.2021



Poster Making Competition on 'Jal Jeevan Hariyali' on 04.12.2021



Speech Delivered by students of Semester – VI on 'Jal Jeevan Hariyali on 04.12.2021



NISM Training Programme on 'Financial Education' on 13.12.2021 to 17.12.2021



Christmas Carol Singing Competition on 16.12.2021



## History

The Department of History, established in 1941, has come a long way. It has crossed several milestones in both curricular and co-curricular activities.

The presence of competent and devoted teachers has contributed to the incorporation of the latest teaching-learning methods. They are actively involved in research work, participation in various national and international seminars, presentation of research papers and their subsequent publication. They have also contributed significantly to the preparation of course materials.

Many of its graduates have qualified in UPSC, BPSC, NET, Banking and other National level examinations, bringing laurels to the Department and College.

From time to time, the Department has organized various seminars, conferences, guest lectures and talks, marking the significance of special days, such as, National Youth Day, Independence Day and so on.

Besides, the students of the Department have participated enthusiastically in debates, elocutions, poster making, PP presentations, sports events and dance competitions (Shrawani Dance, Holi Dance) conducted at the Departmental, College and State levels and have won awards.

Most importantly, the Department has been socially responsible, both the teacher and student fronts. From time to time, teachers and the students organized mentoring sessions and counselling sessions and provided economic support to the underprivileged students. The students' visits to Remand Homes have shown their deep concern for the 'not so fortunate' ones of the society. The students too, bearing empathy towards such people, regularly visit after Care Home for Women, Gaighat, Patna to provide educational help to the students of Classes X and XII. They also provide remedial classes for the underprivileged children of various government schools in the Literacy Centre run by the Inter College Women's Association (ICWA) in the Patna Women's College campus.

Both teachers and students have taken initiative to interact with and educate the children of the rag pickers, thus marking the initiation of such a noble project in the College.

Students and Teachers have also adopted a Government Girl's High School, Dak Bunglow for Mentorship and visit the school every Saturday. Another distinct feature of the department is 'Earning while Learning', where many students are working part-time outside their College hours.

FICTURE STREET

Role of Anonymous women in the field of education.





Guest Lecture on Research Methodology on 08.02.2021

Rakhi Making Competition on 19.08.2021



Quiz Competition on Blissful Bihar' with third year students on 27.09.2021



Parent-Teacher Meet for the students of Semester – I on 30.09.2021



Poster Making Competition on Mission, Vision and Core Values for the students of Semester – III on 23.11.2021



Christmas Celebration with the Ragpickers



## Geography

Established in 1941, the Department of Geography is offering UG (Honours) and PG Programmes under semester system with Choice Based Credit System (CBCS). The teaching-learning process is up to date with regular usage of ICT based teaching aids and modern Learning Management System (LMS). The students have been excelling in the Final Examinations with top ranks. A highly rated department of the college it is rich in infrastructural resources like a departmental library with more than 1400 reference books, a modern computer lab with GIS facilities and a well-equipped practical lab. National level seminars and workshops are organized on a regular basis. The students participate in various co-curricular and extra-curricular activities like research presentations, seminars, quiz, poster making, debate, exhibition, study tour, etc. The department conducts a Credit based Add-on Certificate Course on Travel and Tourism Management and an outreach programme Manthan. The alumni of the department are well placed in various professions.



Poster Making Competition on 'Swachah Bharat Abhiyan' for the students of PG Semester - I on 25.01.2021on 25.01.2021



Poster Making Competition on 'Unity in Diversity' for the students of UG Semester - VI on 25.01.2021





Fresher's Day Celebration for the students of UG (2020 – 2023) and PG (2020 – 2022) on 11.02.2021







Poster Making Competition on 'Struggles of Women in Challenging Patriarchy' for the students of UG Semester IV (2019 – 2022) on 05.03.2021



An online awareness programme on 'नये जल श्रोतों का सृजन एवं अधिशेष नदी जल क्षेत्र से जल की कमी वाले क्षेत्रों में जल ले जाना' to observe 'Jal Jiwan Haryali Diwas' on 06.04.2021



PG students at GIS Lab (Batch 2020-2022)



'Plantation of Sapling' on World Environment Day (05.06.2021)







Online Elocution/ Specch Contest

On Rights of Women & Girl

For UC (Sentestian, V) Bladants

Gotuppath

On 17 Many 2021

A National Webinar on 'Environmental Hazards and Disaster Management using Geospatial Technology' on 30.06.2021

Observance of World Population Day Online Elocution / Speech Contest on 'Rights of Women and Girl' on 12.07.2021





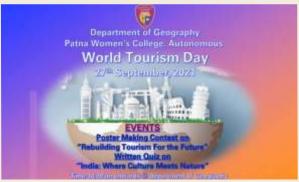
Online Elocution to Celebrate Independence Day on 'Patriotism' on 16.08.2021

Power Point Presentation on 'Depletion of Ozone Layer' for the students of UG Semester – III on 15.09.2021



Online Parent-Teacher Meet for the students of UG and PG Semester - I on 29.09.2021





Poster Contest on World Tourism Day on 'Rebuilding Tourism for the Future' on 30.09.2021





Fresher's Day Celebration for the students of UG Semester – I (2021 – 2024) and PG Semester – I (2021-2023) on 29.10.2021



Quiz on 'Venerable Mother Veronica' for the students of UG Semester – I on 13.11.2021





ESRI Arc GIS Pro Hands-on-Training of Faculties of the Department from 15.11.2021 to 17.11.2021



Poster Making Competition on 'Vision, Mission and Core Values' for the students of UG Semester – I and III on 23.11.2021



Guest Lecture on 'Field Surveying' from 01.12.2021 to 04.12.2021





Manthan Outreach Programme on 04.12.2021

Guest Lecture on 13.12.2021 and 15.12.2021



Christmas Milan Programme with the Children and inmates of NGO Manthan on 18.12.2021



Parent-Teacher Meet for the students of UG Semester – III on 21.12.2021

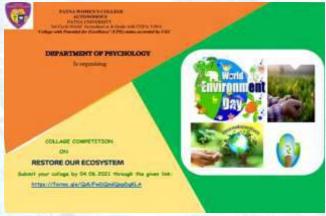


# Psychology

The Department of Psychology was established in the year 1966. CBCS was introduced in 2018. In 2019, M.A. in Applied Psychology Programme was started. The Department has a rich library with more than 500 books. Teachers use chalk and talk method as well as PowerPoint presentations with the assistance of Smart Board for teaching. Important days related to mental health and psychological issues are given due importance. Students are given enough opportunities to enhance and show case their talents through activities such as poster competition, seminars, research projects, PPT presentations, skit competition, poem writing and many more. The Guidance and Counseling centre is very active in providing alleviation from issues related to behavioural difficulties among students. Mentoring of students is done in the department on a regular basis. Teachers attend various workshops, faculty development programmes, seminars, conferences etc. to update their skills and knowledge in both online and offline mode.



Fresher's Day Programme for the students of UG and PG Semester I on 10.02.2021

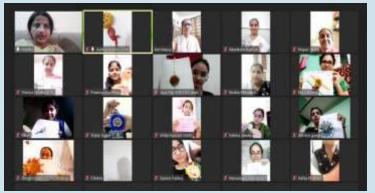


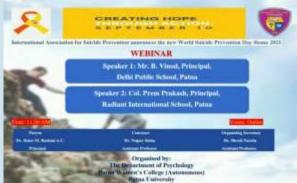
Collage Competition on 'Restore our Ecosystem' on 04.06.2021



On the occasion of "Jal Jeevan Hariyali Divas" on 08.06.2021







Rakhi Making Competition for the students of UG Semester –V on 21.08.2021

Webinar on 'Suicide Prevention Day' on 10.09.2021



Webinar on 'Suicide Prevention Day' on 10.09.2021



Speech Competition on 09.10.2021



Parent Teacher Meet for the students of UG Semester - V on 29.10.2021





Fresher's Day programme for the students of UG and PG Semester I on 20.10.2021



### Home Science

The Department of Home Science was established in Patna Women's College in the year 1940 for the intermediate level and was upgraded to the undergraduate level in 1966. The Postgraduate level was introduced in the year 1982. Home Science is a holistic stream which provides knowledge to the students which has relevance in their family and social life. Moreover, it also prepares students for various professional fields and has avenues for self-employment as well. Over the years, our U.G and P.G. students have won laurels and were the recipients of Gold Medals in the University examinations. Research work is undertaken by the students, right from the U.G level up to P.G. level, under the supervision of the faculty members. Various activities are conducted in the department in order to mark the National as well as International days of importance. World Breast Feeding Week, World First Aid Day, World Environment Day, National Nutrition Week, Cancer Day, and many such important days are celebrated by organizing events like Essay Writing Competitions, Demonstrations, Quiz, Logo and Poster making competition, etc. Important days and festivals such as Independence day, Rakhi are also celebrated at the departmental level. Many of these programs, conducted in the department, are organized keeping sustainability into account wherein the students are encouraged to make eco-friendly as well as recycled products in order to make them more sensitive towards the environmental issues. Teachers keep themselves updated by attending, Seminars/Webinar, Workshop (National/International), Symposium, Faculty Development Programme and Refresher courses. They also participate and present papers in various National and International seminars and also get their articles published in reputed journals (Peer reviewed Journals). The department has a library with 792 books for the use of students and staff. Periodic health Check-ups and health awareness programme are organized at the college level on a regular basis. The Health Centre of the college is also managed by the department and many eminent doctors are invited here to share information from the field of medicine and healthcare. Programs and interactive sessions, with experts from various fields, are also organized by the department frequently for the students and faculty members. The curriculum focuses on the overall development of the students hence along with regular academic sessions the faculty members are also involved in conducting Value based Personality Development classes every month. Add-on course on 'Clinical Nutrition and Dietetics, has been introduced by the Department at the college level, in the current year (2021), in order to encourage multidisciplinary learning among students. In order to inculcate social awareness and responsible behavior among students, outreach activities are also conducted by the department under the 'Institutional Social Responsibility,' program where the students are engaged in literacy activities for the under privileged children.







Celebration of World Environment Day - Students made products out of waste on 05.06.2021







National Webinar on 'Holistic Approach towards Community Health' on 29.07.2021 and 30.07.2021



Speech Competition on the occasion of world Breast feeding week celebration on 06.08.2021



Quiz Competition on the occasion of world Breast feeding week celebration on 07.08.2021



Rakhi Display Competition on 17.08.2021





Cooking Competition on 'My Food Plate' on the occasion of National Nutrition Week on 06.09.2021



World First AID Day on 11.09.2021















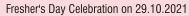
Free Eye-checkup on 30.09.2021





Awareness Talk on Bone Health on 20.10.2021









Model making Competition from waste material and Poem Writing Competition on the occasion of Jal Jeevan Hariyali on 30.11.2021



# Sociology

The Department of Sociology was established with Intermediate and Pass Course teaching in the year 1987. The Honours teaching started in the year 1995. The Department has a team of experienced, sincere and dedicated faculty members. The Department has a rich library with more than 524 books. The strength of UG students are approx 250. Many students are Rank Holders at College and University level. Students even excel in sports and cultural activities. The Department conducts various departmental activities on Gender Sensitization, Social Issues, Environment Conservation and Research Methodologies. It also frequently organizes National and International level Webinars, Conference and Guest Lectures. The faculty members are involved in Research Paper Presentation and Publication, even the teachers guide student's Project under CPE Research Scheme.

This year the Department has started in Add-on Certificate Course on 'Criminology' with approximately 90 students.



Guest Lecture on 'Research Methodology and Dissertation' with students Semester VI on 06.02.2021



Freshers Day Programme for the new batch (2020-2023) of 1st year on 13.02.2021



Poster Making Competition on 'Struggle of Women in Challenging Patriarchy' on 07.03.2021 on the occasion of Women's Day





An Eco-friendly
Activity named
"DO IT YOUR
WAY" the students
of both 2nd and
5th semester on
the Occasion of
World
Environment Day
on 05.06.2021.



Online Quiz Competition on 'World Malala Day' with semester II on 12.07.2021





Rakhi Making Competition on 'Knot of Protection" on 19.08.2021

Virtual Parent-Teacher Meet for the fresh batch of Sociology Semester I (2021-24) on 29.09.2021



Freshers Day Programme with the Fresh batch of Semester I (2021-2024) on 30.10.2021



Poster Making Competition on Vision, Mission and Core Values of College on 23.11.2021



### Political Science

The Department of Political Science started functioning in Patna Women's College in the year 1950. Sr. Headwige was the first Head of the Department. In 1961 Dr. Prabhawati Sinha took over the charge. Honours teaching started in 1976. Dr. Sumita Choudhary, Dr. Nidhi Sinha, Dr. Shefali Roy and Dr. Prabha Kumar succeeded, respectively as the Heads of the Department. At present Dr Vinita Priyedarshi is the head of the department. The faculties of the department have been drawn from prestigious Indian institutions and are NET qualified. In Honours Course, the department has more than 400 students enrolled. The department introduced Choice-Based Credit System in 2018. Apart from the conventional courses, the department runs two add-on certificate courses in Human Rights and Values in Education and Women's Studies. The department started a Postgraduate Programme in Political Science from July 2020. The Department of Political Science is one of the Star departments of Patna Women's College.



Online Mock Parliament to Mark the Occassion of Ambedkar Jayanti on 13.04.2021



Independence Day Programe on 14.08.2021



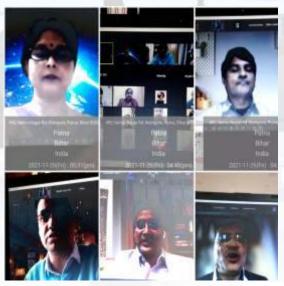
Virtual Tour of Prabha Jayprakash Smriti Sangrahalaya to mark the occasion of Jayprakash Narayan's 119th Birth Anniversary on 11.10.2021



Freshers' Day on 30.10.2021



Guest lecture and Documentary Screening on the occasion of Gandhi Jayanti (02.10.2021)



Two-day International Webinar on 25.11.2021 and 26.11.2021



# Physics

The Department of Physics is one of the Star Departments under DBT Scheme Government of India. We focus on different skill enhancement & co-curricular activities for the overall personality development of the students.

There is an annual event to mark National Science Day conducted jointly by the science Departments named 'Vigyan Utsav'. In 2021, it was conducted in blended mode from 28th February to 6th March 2021.

In the month of March'21 was conducted Orientation on Soft Skills in which the DGP Bihar, R.K. Singhal addressed the science students from all departments.

An online guest lecture on Astrophysics was conducted on 27th March 2021 in which resource person was Shravan Kumar.

A Two Days International Webinar on 'Exploring the properties of materials at Nanoscale' was conducted on 9th and 10th July 2021. It was conducted in collaboration with Department of Physics, Sophia Girls College.

In the pandemic situation, Department of Physics, Patna Women's College organised an Inter departmental virtual T-shirt Painting Competition on 13th August 2021, under the guidance of our honourable Principal, Dr. Sister M. Rashmi A.C. on the occasion of Independence Day.





## Chemistry

The Department of Chemistry has a team of sincere and hard working teachers who have been making every effort to enable the students to acquire the competitive edge they require in the present circumstances. Apart from the laboratory, the department also has a well equipped research laboratory to motivate the students for innovative research and appraise them to handle new instruments. The teachers are supervising undergraduate research projects under the CPE, BSR and DBT research schemes. Along with academics, the department also conducts various co-curricular and extra - curricular activities for holistic development of students. The department organized a Mock Drill-cum-Training programme for "Earthquake Safety Measurement" on 11th and 12th February 2021, Fresher's Day Programme was conducted for Semester-I (Session: 2020-23) students on 13th February 2021. A working Model Competition on "E-waste Management" was Conducted on 24th February 2021. Collage Competition on "Science, Technology & Innovation for Nation Building" was conducted on 4th March 2021. A poster competition on 'Struggles of Women in challenging Patriarchy' on the occasion of International Women's day was conducted on 5th March 2021. A poster competition on 'Green Chemistry' on the occasion of World Environmental Day was conducted on 5th June 2021. in online mode. 'Slogan Competition' for Independence Day on 14th August 2021 in online mode. Parent - Teacher meet was conducted for Semester - I (session: 2021-24) students on 30 September 2021 in online mode. Parent - Teacher meet was conducted for Semester - V (session: 2019-22) students on 27 October 2021 in online mode. Fresher's day Programme was conducted for the Semester-I (Session: 2021-24) students on 28th October 2021. A poster competition on 'Mission, Vision & Core Course' was conducted on 23 November 2021 and Extempore Competition 2021 on "Gender Sensitization (Hindi/English) was conducted on 30th November 2021. All the teachers of the department have participated in online National and International webinars and workshops from January 2021 to December 2021.



### सायरन बजते ही मची भगदड़

प्रदेश, पटना परिमा शिले से 1 ।
वस जनने जानी गय गये जब पृक्षा
का सर्वाम बाता अुक्त परे आहर
में नाईकिया स्थान के लिए पेय के
तीन दिन के लिए पेय के
तीन दिन के लिए पर परे अहर
में नाईकिया स्थान के लिए पेय के
तीन दिन के लिए कर एक परिवादिक्त
माना के नेकि पर परमा में बराब की
तानाओं के लिए कर एक परिवादिक्त
और असादा प्रवेशन परिवादिक्त
को के प्राप्त परिवादिक्त
को के साथ प्रवेशन के अव्यो दे
महित्र कुला मों और में आदित्त
को मीन पर्मा लियान दिनक के
परिवाद कुला मों और मानु
परिवाद कुला लियान दिनक के
परिवाद कर मानु
परिवाद कर मा



Mock Drill-cum-Training Programme on "Earthquake Safety Measurement" on 11.02.2021 & 12.02.2021





Fresher's Day Programme (Session: 2020-2023) on 13.02.2021



Working Model Competition on 'E-waste Management' on 24.02.2021





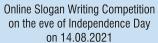
Collage Competition (Vigyan Utsav) on 'Science, Technology & Innovation for Nation Building' on 04.03.2021

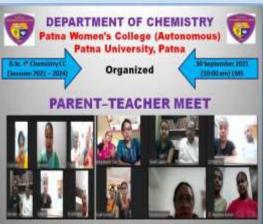


International Women's Day Poster Competition on 'Struggle of Women in Challenging Patriarchy' on 05.03.2021

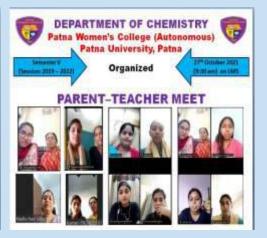








Parent-Teacher Meet, B.Sc. Ist year, Session: 2021–24 on 30.09.2021



Parent-Teacher Meet, B.Sc. Vth year, Session: 2019–2022 on 27.10.2021



Fresher's Day Programme (Session: 2021 – 2024) on 28.10.2021





Poster Making Competition "Mother Veronica" on Topic: Mission, Vision & Core Value on 23.11.2021



Extempore Competition on 'Gender Sensitization' (Hindi & English) on 30.11.2021



# Zoology

The Department of Zoology has a group of highly motivated faculty members who facilitate teaching at undergraduate and postgraduate level. Extra-curricular activities like exhibition, nukkad natak, quiz, poster and speech contests are organized regularly. Guest lectures are organized for enriching the knowledge of students. Students of UG do the research work under CPE, BSR and DBT schemes. The PG students do the research work under the BSR scheme. Additional time is spent on mentoring, guiding and conducting seminars.

The students work for environment conservation under the banner of ECO Task Force and are involved in tree plantation activity. During the lockdown period due to COVID-19, the department actively organized a number of National and International webinars, online inter-university speech, quiz and poster contests.

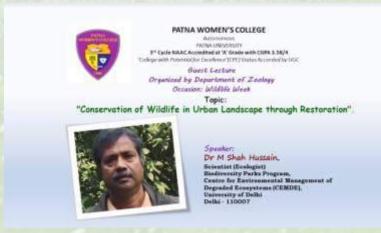
On the occasion of World Ozone Day (16.09.2021) Special Lecture on 'Restoring Urban Ecosystem: A Sustainable Approach to Mitigate the Impact of Ground level Ozone' was organized an online mode by the Department of Zoology, Autonomous, in collaboration with Centre for Environment, Energy and Climate Change, Asian Development Research Institute (ADRI), Patna



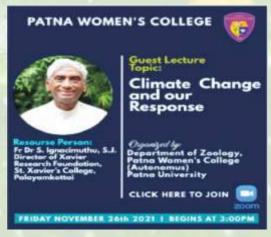
International Webinar on 'Developing new global targets for biodiversity conservation by the end of 2021' on 12.01.2021



Bird Nest Making Contest on 13.09.2021



An online Guest Lecture on 'Conservation of Wildlife in Urban Landscape through Restoration' on the occasion of Wildlife Week on 08.10.2021



An online Guest Lecture on 'Climate Change and our Response' on 26.11.2021



# Botany

Botany Honours is a course which offers the scope for a wider application in existing and emergent technologies. It also offers many job opportunities for the qualified graduates in the allied fields of agriculture, forestry, environment and pharmaceuticals. In 2018, the semester system was introduced. Seminars and Group discussions are held regularly to enhance communication skills. The students' experimental skills are assessed through assignments, annual projects and research presentation. Highlights of the department include Mushroom cultivation, Industrial visit, Educational tours for green audit and Collection and preparation of herbarium.

The Vision: The Department of Botany aspires to be recognized as a strong centre for study and research. The main objective of this course is to prepare our graduates for challenging careers in Botany and its allied fields besides upward mobility for higher study and research.

The Mission: 'To develop healthy attitude amongst students towards work and life.' To sharpen their scientific aptitude.



Online National Seminar on 'Covid 19 Vaccination: Ifs and Buts' on 06.02.2021



Fresher's Day Programme on 15.02.2021



Workshop on 'Soilless Organic Farming' on 09.03.2021



Pot Crafting on 'Think Green Keep Clean' on 05.06.2021



Guest Lecture on 'Production and Quality Control of Biofertilizers- An Overview' on 09.07.2021





Poster Presentation Competition on 'Sustainable Future- Digital India' on 12.08.2021

Rakhi Display Competition on 18.08.2021



Online Parent-Teacher Meet for the students of Semester - I on 23.09.2021



Working Model Exhibition-cum-Competition on 27.09.2021

### the annual report 2021





Fresher's Day Programme on 29.10.2021

Online Parent-Teacher Meet for the students of Semester – V on 29.10.2021



Poster Making Competition on 'Mission, Vision and Core Values' on 23.11.2021





Poster Display on Nasha Mukti Diwas for the students of Semester – (2021-2024)I on 26.11.2021



Online Parent-Teacher Meet for the students of Semester – III on 30.11.2021



Skit Competition on 'Gender Sensitization' on 18.12.2021



### Mathematics

The Department of Mathematics aims at the holistic development of its students and there is a great demand for this subject, there are 182 Honours students. We assess their academic standing through Classroom Interactions, Chalk-Talk Methods, Tutorial Classes, Value Based Personality Classes, Tests and Terminal Examinations. The Department also lends its services to the Department of Statistics and Physics. The department has a rich library with 833 books and the main library of 1300 books on Mathematics. Students participate in Basic Scientific Research and CPE Research work. All the faculty members actively participate in offline and online Seminars, Conferences, and Faculty Development Programmes. The Department also organizes co-curricular activities like Guest Lecture, Poster Making Competition, Speech Competition etc. on a regular basis. Few students are selected for MTTS Programme every year. Four students qualified JAM 2021 and three students got placed in TCS and one in IBM.



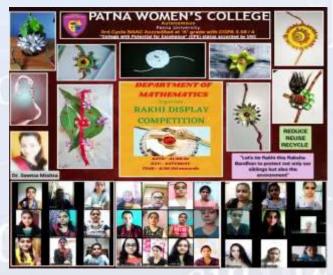
Fresher's Day for the students of Semester – I (2020-2023) on 13.02.2021



Poster Making Competition on 'Environment Restoration as an impact of Covid-19' for the students of Semester I and V on 05.06.2021



Slogan Writing Competition on 'Environment Restoration as an impact of Covid-19' for the students of Semester III on 05.06.2021



Online Rakhii Display Competition on 21.08.2021



Online Parent-Teacher Meet for the students of Semester - I on 25.09.2021





Guest Lecture on 'Fuzzy sets and its Applications in Real Life' on 23.10.2021



Parent-Teacher Meet for the students of Semester – V on 25.10.2021



Fresher's Day Programme on 28.10.2021



Poster Making Competition on Vision, Mission Statement and Seven Core Values on 23.11.2021



### **Statistics**

A noteworthy standard in educational, curricular and co-curricular activities is maintained in the department by organizing several competitions, such as poster-making, slogan-writing, guest lectures and others. The department has statistical computational facility with MiniTab software and some other open source softwares. The department also provides its services to MCA and BBA departments. Various competitions are held to improve their talents. They participate in CPE and Basic Scientific Research under the UGC scheme. Students enroll themselves in NSS, NCC, AICUF, ETF and other organisations. They also get enrolled in a number of add-on-courses offered at both the college and university levels. Students participate in cultural activities as well. Department also offer, Generic Elective course for the student of various Departments i.e. B.Com., BBA, BCA, MBIO, B.Sc. (Physics and Mathematics).



Fresher's Day (Session: 2020-2023) on 15.02.2021



Vigyan Utsav 2021 on 02.03.2021



Celebrates World Environment Day on 05.06.2021



Shravani Mahotsav 2021



Celebrates Independence Day on 15.08.2021





Rakhi Display Competition on 21.08.2021



Fresher's Day (Session: 2021-2024) on 29.10.2021



Parent-Teacher Meet of Semester - I on 29.09.2021



Poster Making Competition on 25.11.2021



### Commerce

The Department of Commerce conducts B.Com. Accounts (Hons.) Programme. It conducts Career Oriented Add -on Course in Risk and Insurance Management in addition to the main course. The department conducts NCCMP course in collaboration with National Stock Exchange (NSE). It organised various programmes for all round development of students like Online Guest Lecture, Online Quiz, Patriotic Talk, PPT Competition, Parent-Teacher Meet, Ad-Mad Competition, Fresher's Day Programme etc. Dr. Soofia Fatima, Head, Department of Commerce organized webinar on 'Gamification of Finance in collaboration with SEBI'. More than 300 students take admission in B.Com Accounts (Hons.) every year, their classes are conducted in two sections by qualified and dedicated teachers.



Fresher's Day Programme for the students of Semester-I on 13.02.2021









Poster
Presentation
on World
Environment
Day
for the
students
of Semester–II
on 1
5.06.2021





Ad-Mad Competition on 21.08.2021



Parent-Teacher Meet for the students of Semester-I on 25.09.2021



Parent-Teacher Meet for the students of Semester-V on 28.10.2021





Fresher's Day Programme on 29.10.2021



Parent-Teacher Meet for the students of Semester-III on 29.11.2021



# Microbiology (MBIO)

Microbiology is a vocational course of wide application in existing and emergent technologies. The syllabus is quite comprehensive and calls for stringent classroom instruction, intensive laboratory and fieldwork, on the job training and rigid evaluation schedules. One- third of the syllabus is designed to provide the students an insight into the basic concepts of microbiology. Two-third of the syllabus is devoted to the applied aspects of microbiology. The students also undertake On-the-Job Summer Training to enhance their practical skills. All theoretical concepts are followed up with well-integrated and intensive laboratory work. The B.Sc. Honours in Microbiology is covered in three academic sessions. After completion of the course, most of the students pursue higher studies. Our students can avail job opportunities in a variety of sectors such as Dairy, Pharmaceuticals, Food production and Preservation Industries, Distilleries, Environmental Protection agencies, Hospitals and Diagnostic centres. Thrust Areas of research are isolation and characterisation of microorganisms from different sources, enzyme production by microbes and biodegradation of environmental pollutants.



Hands-on-training on 'Artificial Transformation of bacterial cells' on 15.03.2021



Workshop on 'Extraction of antibiotic resistant plasmid' on 19.03.2021 and 20.03.2021



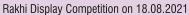
An Online
Power Point
presentation
Competition on
'Global
Warming and
Climate
Change' on
04.06.2021



Short Film Competition on 'Microbiology as a promising career' on 03.07.2021









An Extempore Competition on 'Pathophysiology, Transmission, Diagnosis and Treatment of COVID-19' on 22.09.2021



Parent-Teacher Meet for the students of Semester - I on 27.09.2021

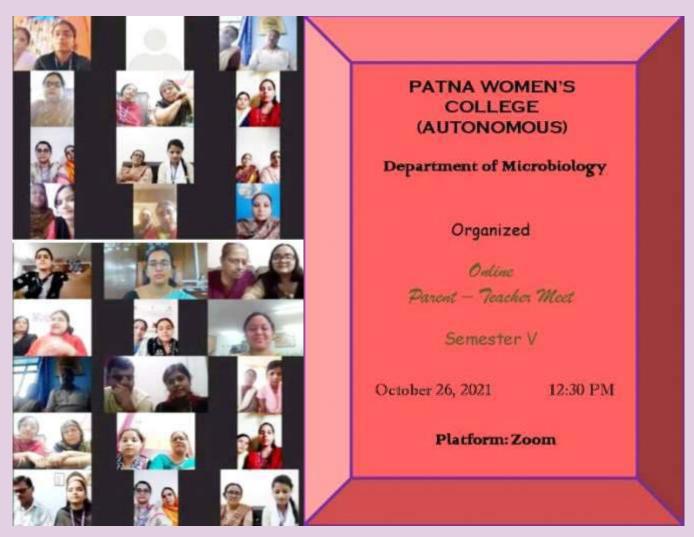


Fresher's Day Programme for the students of Semester – I on 29.10.2021



Poster Making Competition on Vision, Mission Statement and Seven Core Values on 23.11.2021





Parent-Teacher Meet for the students of Semester - V on 30.11.2021



Essay Writing Competition on 'Gender sensitization' on 20.12.2021 for Semester VI



# Advertising and Marketing Management (AMM)

The Department of Advertising and Marketing Management goes beyond skills as theory. Our undergraduate curriculum is designed to prepare students with both a broad understanding of advertising and marketing management in all of its forms and a specialization in a self-related area of interest.

The Department has an impressive track record in terms of the Alumni being placed in different frontline organizations like ICICI Bank, Ranbaxy, HDFC Bank, Hindustan Times, Bajaj Capital, LIC etc. In the final year, the department arranges for regular visits to Blue Chip Companies like Godrej, Whirlpool, Maruti Udyog Ltd, UB Group, Sudha, Pepsi, Bisleri, HMT (Tractors) etc. in order to provide an excellent corporate exposure. The students are made to learn the professional skills through On-the-Job training in the sixth semester in different sectors like banking, telecom industry, hospitality, media etc.



Two-day National Web Conference on 'Navigating the Implications of COVID 19 Pandemic' on 29.01.2021 and 30.01.2021



## Computer Science (BCA)

The Department of Computer Science was established in 1995. It has three Computer Labs having 82 computers, all connected to high speed internet connection. The Department office is well equipped with Computers, All-in- one Printers and Xerox machine etc. to carry out day to day activities. The Department also houses a separate Computer Lab with three computers and allied accessories for the Staff of the College. An elibrary with 16 Computers and a printer is available for research work of the students and teachers. The Faculty members in the department have been provided with laptops with latest configuration. To facilitate the teaching-learning process the department has an Interactive Board with Visualizer, LCD Projectors etc. The Department of Computer Science received grants under Star College Scheme funded by the Department of Biotechnology, Government of India in the period 2018-2021. Under this scheme a basic robotics lab was established in the Department and the students are trained in various new technologies like Robotics, Internet of Things, 3D Printing etc and other and in other emerging field of Computers. To enhance the horizon of learning the Department also conducts three College Level Credit Based Add-on Certificate Courses for the students of Patna Women's College namely: (i) Computer Literacy Programme (ii) Web Designing (iii) Financial Accounting (TALLY). The Department is also involved in various outreach activities like imparting IT Skills training to the students of MVDF programme and Transgenders.



Guest Lecture on 'Technology and Startups' on 31.01.2021







Freshers' Day Celebration on 13.02.2021





Hands-on-Training on '3D Printing' from 23.02.2021 to 18.03.2021



Vigyan Utsav: Short Film Making Competition on 05.03.2021



Outreach Programme for Slum Children, under Star College Scheme, DBT on 'Personal Hygiene and Covid – 19 Awareness & Protection' on 14.03.2021



Experiment on "Image Processing Using Open CV" on 15.03.2021 to 17.03.2021





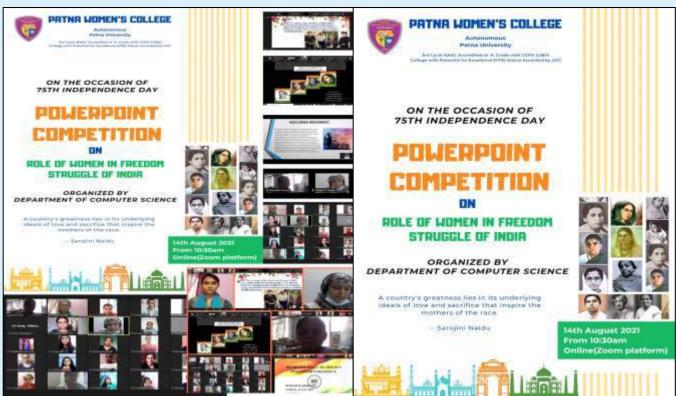




Quiz Competition on World Environment Day on 05.06.2021

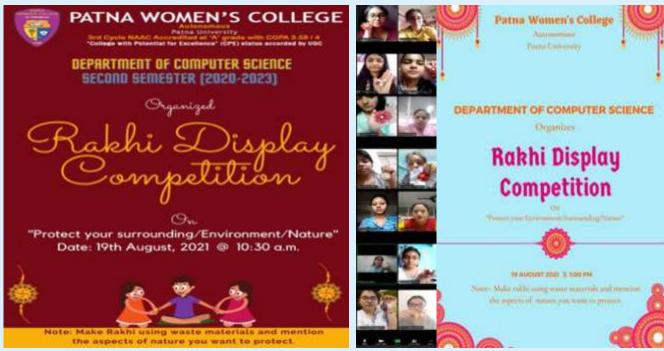


Orientation Programme on "Career options at IBM" on 12.06.2021



PowerPoint Presentation Competition on "Role of Women in Freedom Struggle of India" on 14.08.2021





Rakhi Display Competition on "Protect your Surroundings, Environment & Nature" on 19.08.2021



Guest Lecture on "On-the-Job Training Orientation" on 23.08.2021, 24.08.2021 & 29.09.2021





Parent-Teacher Meet for BCA-I & PGDCA-I on 29.09.2021





Campus Placement Drive by Kiba Labs Ltd., Bangalore on 23.10.2021



Fresher's Day Celebration on 28.10.2021



Parent-Teacher Meet for the students of B.Sc. (C.A.) Vth Semester (2019-222) on 30.10.2021



Parent-Teacher Meet for the students of B.Sc. (C.A.) Illrd Semester (2020-23) on 20.11.2021





Poster Making Competition on "Vision Mission and Core Values" on 23.11.2021



Pre-Hack Workshop on 'Airothon' on 15.12.2021



### Business Administration (BBA)

The Department of Business Administration was established in the year 2005 with the aim to equip and train students with different management skills. The students at the completion of the course are expected to develop leadership skills, strategic thinking, better communication, self-discipline and time management. The Department provides industry exposure to students through Industry visits and On-the-Job Training in Semester IV and Semester VI respectively. Apart from this, the Department is also running an Add-on Course in Human Resource Management. The Department regularly organizes extra-curricular activities like workshops, conferences, PowerPoint Presentations and Quiz. The Department trains students for future skills through mock Personal Interviews and Group Discussions which are organized in collaboration with experts from institutes like NDIM. The Department conducts workshop on a yearly basis with RBI and provides students an opportunity to gain insights into banking and digital literacy.



Online Shravani Dance Competition on 05.08.2021 – 3rd Prize



Two Day International Web Conference on 'Responding to Covid 19 Challenges to Business and Society' on 08.09.2021 and 09.09.2021



English Carol Singing Competition on 16.12.2021 – 1st Prize



Hindi Carol Singing Competition on 16.12.2021 – 3rd Prize



### Mass Communication (BMC)

The Department of Mass Communication was started with a vision to provide the young media aspirants of Bihar with a platform to nurture their dreams. Over time, it has blossomed into a full-fledged department providing a number of activities aimed at making the students equipped with the qualities of a true media professional.

The aim of the department is to provide students with the best education in Media Reporting & Editing, Print and Electronic Media, Audio Visual Studies, Video Production, Advertising, PR and Communications, Graphics & Design, Photojournalism and Development Communication, among other areas, form the core of the syllabus.

The Department of Mass Communication is well equipped with an air-conditioned state-of-the art computer lab. Online editing, page making, graphics and design are the essentials in which the students are trained. In addition, the department makes use of its digital camera, Handy Cam, FCP (Final Cut Pro) and LCD TV with cable connection to provide hands-on training to students. The department has an excellent library consisting of 2160 books, major national/regional newspapers, magazines and periodicals to cater to the needs of the students. The department organizes regular workshops, guest lectures and interactive sessions with media experts.

In addition, educational tour, on-site visit and on-the-job training are a compulsory part of the curriculum. BMC students take part in various intra and inter-college activities. The Department publishes a journal titled the 'Headway' prepared by students and a newspaper (Broadsheet) 'The Voice'. Apart from this, the students also make short films, documentary, PSA's, news bulletins and design book covers.

This year the department of Mass Communication started a one year Post Graduate Diploma Programme in Journalism and Mass Communication.





Poster Exhibition on 05.03.2021 and 06.03.2021



A Two day webinar on 'Challenges in Media Post Covid' on 27.07.2021 (Online)



Fresher's Day on 29.10.2021



On the occasion of Constitution Day on 26.11.2021 Preamble making task was done by students in online mode



# Communicative English and Media Studies (CEMS)

This is a job-oriented, three-year Honours Degree Programme, involving the study of the English language as a tool, both written and spoken. Special attention is given to media studies, print and electronic media, public relations, advertising, film studies and video production.

Initially funded by the UGC, it became a self-financed course five years after its inception in 1994.

Aids, such as, virtual teaching and computer-aided teaching, workshops, quizzes, exhibitions, bulletin board preparations and language lab sessions and audio-visual sessions further enhance the teaching-learning experience.

The department has linkage programmes with many renowned companies for On-the-Job Training of the students. They are MSL Group, ICICI, NHPC, Leo Burnett, Good Relations, Ogilvy and Mather India, Ad factors PR, Sampark PR, Asian Age, The Times of India, Hindustan Times, The Pioneer, The Tribune, Radio Mirchi, Prasar Bharti, Radio City, Big FM, CNN IBN, Star News, Dainik Jagran, E-TV and Sahara among others.

Students of CEMS-I and II year go for Summer-Training in May- June every year while CEMS III year goes for a 2 month On-the-Job Training from 1st June to 15th July. The department boasts of excellent results with nearly all students securing 1st division, most graduating with distinction every year.

The department organizes guest lectures, an annual media quiz, media workshops, photography workshop, photography exhibition, creative writing workshops, video production workshops, radio workshops, industrial visits, field trips, documentary making, lab training for radio formats like talk shows, news bulletins, interviews, seminar/webinar.



Fresher's Day Programme on 12.02.2021



Poster-Making Competition on 'Struggle of Women Challenging Patriarchy' on 06.03.2021



Extempore Speech Contest for Semester - I (2020-2023)



PowerPoint Presentation on 'Most Important Skill in Corporate Sector' by the students of 1st year (2020-2023) on 18.03.2021





Photography Exhibition-cum-Contest on 25.03.2021



Mono Act and Posters on 'The Urgency of Climate Crisis' on the occasion of World Environment Day by 2nd Semester (2020-2023) on 03.06.2021



National Webinar on 'Pandemic and Issue of Child Rights' on 12.07.2021



Online Guest Lecture on 'The Various Approaches to Writing Poetry: Should One Bother?' on 13.08.2021





An Eco-friendly Rakhi Competition using waste materials on 19.08.2021



Discussion on the Foundation Day of National Broadcaster Doordarshan virtually on 15.09.2021



An online Photo Exhibition on 'CEMIMAGES – 2021 a visual treat' on 16.08.2021



One-day Webinar on 'Digital is the future: Emerging Trends in News Media' on Zoom Platform on 25.09.2021





Online Parent-Teacher Meet for the students of Semester – I on 27.09.2021



Online Parent-Teacher Meet for the students of Semester – V on 09.10.2021



Fresher's Programme for the batch of (2021-2024) on 28.10.2021



A discussion on DSE 5 dissertation class from 02.12.2021 to 04.12.2021



Debate by 3rd Year (2019-2022) students; Poster Making Competition by 2nd Year (2020-2023) and Poetry by 1st Year (2021-2024) on "Jal Jiwan Haryali" on 08.12.2021



## Fashion Designing (PGDFD)

The Department of Fashion Designing was established in the year 1995 with the aim of educating young students in the field of designing. It provides one year Post Graduate Diploma in Fashion Designing (PGDFD) and another add on course namely, Textile Ornamentation and Home Fashion (TOHF) at three levels-Certificate, Diploma and Advanced Diploma. The department has also started skill development programme under the aegis of Mother Veronica Development Foundation (MVDF). Many main stream students have benefited from this creative programme related to the field of textile designing, painting, stitching, and other craft skills. The year around activities such as workshops, training programme, fashion exhibition, market exposure, industrial tour, participation in Mahila Udhyog Mela provide ample production and market related exposure to our students. Visits to field areas help our students in the development of a holistic personality and help them in achieving high professional standards. The main focus of our course is on the development of design related skills, employability and growth of entrepreneurial acumen amongst our students.





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Five Days Exhibition and Annual Display 'HUES – 2021' at Gyan Bhawan, Patna from 14.01.2021 to 18.01.2021

Online Guest Lecture on 05.02.2021



Displaying creativity through the event 'Drapes & Knotes' on 12.02.2021



Fresher's Day celebrated on 12.02.2021



Guest Lecture on 10.07.2021





Local visit of the students to Upendra Maharathi Shilp Anusandhan Sansthan, Patna on 03.08.2021



Display-cum-Sale of T-shirts on the occasion of Independence Day on 14.08.2021



Students showcased their talents by displaying creativity through the event 'Ramp Walk' on 29.10.2021



Fresher's Day celebrated on 29.10.2021



Fashion Designing students participated in 'Craft Bazar', NIFT, Patna. Mr. Shahnawaz Hussain Industry Minister, Bihar visited the stall on 30.10.2021



Ms. Geetanjali Chaudhary (Faculty Member) invited for Guest Lecturer in NIFT, Patna on 30.10.2021



Students of Fashion Designing Department participated in Bihar Craft, Costume & Jewllery Design Contest on 31.10.2021



## Education

Department of Education (B.Ed.) is one of the rapidly progressing departments of Patna Women's College. Since its accreditation at 'A' grade level with CGPA (Cumulative Grade Point Average) 3.52/4, it has been constantly working for sustaining and raising its quality and excellence of work. The Department offers value based education to hundred teacher trainees every year and does its best to provide comprehensive educational experiences to them in consonance with its goal and objectives. ICT based teaching-learning is the highlight of the Department. Teacher educators as well as the teacher trainees make use of the ICT facilities to enhance their teaching-learning skills and promote their academic growth. Teacher trainees take an active part in activities such as seminars, debates, quizzes, essay writing, wall magazine contest, awareness programmes on different issues, bal mela, visit to special homes, blood donation, alumni meet, sports meet and so on. To inculcate a sense of social responsiveness among the teacher trainees and foster their professional growth, a number of guest lectures are arranged from time to time. The Department is a leading teacher education institution in our state and makes continuous endeavours to help the teacher trainees discover their latent capabilities and grow into courageous and conscientious teachers who would be the future torch bearers of education.

The Department has been consciously emphasizing on 'Environment Awareness' to improve women's health issues. In this context, the department organized Online Programme on 'Restore our Environment' at the occasion of World Environment Day and Eco-Friendly Rakhi under the theme 'Protect Your Environment' at the occasion of Raksha Bandhan.



Inter House Singing Competition on 25.01.2021



Fresher's Day on 13.02.2021



Inter House Poster Exhibition on 04.03.2021



Matribhasha Diwas on 20.02.2021



In-house Seminar on 19.02.2021



Mono Act Play on 08.03.2021





Annual Sports Day on 04.03.2021



Campus Recruitment Drive on 17.03.2021 and 18.03.2021



International Women's Day on 06.03.2021 and 08.03.2021



Immunity Enhancement Workshop from 21.06.2021 to 23.06.2021







Independence Day 'Nav Yug ka Bharat' on 14.08.2021

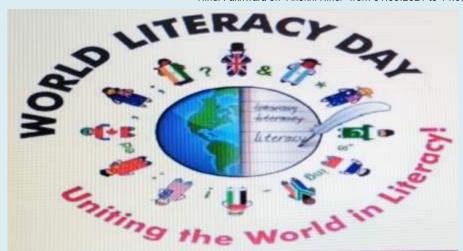
Rakhi Making Competition on 21.08.2021







Hindi Pakhwara on "Anokhi Hindi" from 01.09.2021 to 14.09.2021



International Literacy Day on 08.09.2021



Navratri Utsav 'Colours of Falk Beats' on 11.10.2021





Inter-house Acting Competition on 'Gandhi Critical Moments' on 01.10.2021







Visit to Science Centre from 21.10.2021 - 23.10.2021

Constitution Day on 26.11.2021





Visit to Asha Deep on 17.12.2021





Visit to Apna Ghar on 18.12.2021



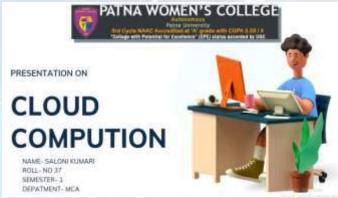


Christmas Celebration on 21.12.2021



# Master of Computer Applications (MCA)

MCA Programme started in Patna Women's College in 2013, with a goal to prepare students for productive careers in technological research, software industries, banking and other related sectors. In 2015 the course was approved by All India Council for Technical Educational (AICTE). The duration of the course is 2 years i.e. 4 semesters and the no. of seats as approved by AICTE is 60. The main aim is to make the students competent software professionals and to meet the demands of the fast growing IT industry at the national and global level. The course emphasizes the applications of software technology to solve various scientific, commercial, networking and computing problems. After the successful completion of this course, students are equipped to take up a wide range of jobs in various multinational companies, private sectors, government organizations, banks etc. The Department of MCA has a virtual classroom cum lab with Video Conferencing facility for adding a new dimension in the field of knowledge dissemination. It also has spacious and well ventilated classrooms for conducting theory classes. The department lab is equipped with more than 100 computers with Wi-Fi connectivity and high speed Internet leased line connection. A rich departmental library having more than thousand books and 100 educational CDs on various computer subjects for reference work and research activities is an asset to the students. To facilitate learning, the department is well equipped with other gadgets like Laptops, Scanner and Printers. The Department of MCA has well qualified regular faculty. Regular monitoring of students are done through Mid-Term examination, Project Presentation, Assignment evaluation and e-learning computer based tutorials. Apart from the regular course, the department also conducts three Credit Based Add-on Certificate Course (College Level) on 3D Animation & Design, Android App Development and Internet of Things (IoT) Applications to meet the professional demand in IT industry. The Learning Management System (LINK LMS) has been developed by the MCA students and is being maintained by the Department of Computer Applications (MCA).





Online Video Presentation on 'Latest Trends in Technology' on 05.01.2021





Fresher's Day Celebration on 13.02.2021



Field Visit to Patliputra BSNL Exchange on 08.04.2021



Poster Presentation on 'No life without mother – No birth without Land' on the occasion of World Environment Day on 05.06.2021





Personality Development on 'Human Values' on 28.06.2021

Online Guest Lecture on Machine Learning on 13.08.2021





Rakhi Display Competition on 18.08.2021

Signing of MOU with Industries on 28.08.2021







Campus Recruitment Drive by Open Growth Academy, Hyderabad on 17.11.2021



## Carmel Community College Patna Women's College

The Carmel Community College fulfils one of the biggest needs of our times, by including the excluded ones of our society through need based vocational education. The courses include Beautician course, Tailoring and Health care. These six months courses prepare the students to be proficient in each of them. So that they are able to get jobs. The training given to students helps them to gain adequate knowledge and build up selfconfidence. Every year 180 students leave the community college with the determination to face the challenges of the times and to earn their livelihood or supplement the income of the family.

### November 2020 to April 2021

Course Name	Health care	Beauty care	Tailoring
intake	30	30	30
registered	20	30	30

#### July 2021 to December 2021

Course Name	Health care	Beauty care	Tailoring
intake	30	30	30
registered	30	30	30



Display-cum-Sale by Tailoring students on 01.12.2021





Health Camp by Health Care students on 01.12.2021

Cooking without fire by Health Care students on 01.12.2021



Bridal Make-up by Beauty Care students on 06.10.2021



Health Camp and Sale-cum-Display on 01.12.2021



### Central Research Lab (CRL)

The Central Research Laboratory (CRL) was established in October 2014 with the financial support given by the University Grants Commission (UGC) and the Govt. of Bihar. The idea being that high priced instruments which may not be available to young budding scientists and researchers in individual laboratories could be made available at the Central Research Laboratory. In this connection, the independent laboratory, the CRL of Patna Women's College has the most modern and sophisticated equipments for the UG and PG students and researchers with various needs.

CRL provides consultancy services to various institutions by sample testing. Every year more than 50 samples from IIT Patna, NIT Patna, NIPER Hajipur, Aryabhatt Knowledge University Patna are being analysed. CRL also provides facilities for In-house research. More than 15 groups with 45 students come every year for their research under BSR, CPR, DBT scheme. Having a wide range of sophisticated equipments, students of Zoology, Botnay, Physics, Chemistry and Microbiology avail the facility. Research Scholars of Patna University, Patliputra University and Aryabhatt Knowledge University also come and do their research work. Teachers of our college with their seed money grant avail research facilities in CRL.











Students
Working
on
Research
Projects
under
CPE / BSR / DBT
Schemes
2021



### THE COAT OF ARMS

The Coat of Arms represents the nature of the dedication of the Carmelite Sisters to Women's Education. It has (i) a book and a hand, (ii) a cross with a Patli creeper, (iii) a shield, a cross and three stars. The book and the hand in the coat of arms are those of Saint Teresa of Avila (Spain), the Patron Saint of Patna Women's College.

The cross is a symbol of hope in times of suffering. The creeper encircling the cross is the Patli creeper, which is of this place, Patliputra. The creeper clinging to the cross tells us that it was with great difficulty that this College was built, that we must not leave unfinished any work because of obstacles and that knowledge gained from books is second hand knowledge. It is experience gained through difficulties that matures a person.

The third symbol (shield, cross, stars) is that of the Carmelite Order to which the Sisters of this College belong. The shield like mountain is Mount Carmel in Palestine over looking the Mediterranean Sea, hence the blue background. Mount Carmel stands for stability and power, the symbol of God's steadfast love. A cross on the summit of the mountain is the distinctive mark of the Carmelites. The two stars on either side of the cross represent the Greek and Latin eras through which the Order has survived. The star in the centre symbolises Mary whose protection the Carmelites seek. Below the symbols is the motto: 'Always Wise' (Latin: Semper Sapientiae)

### THE COLLEGE FLAG

The College has flag with a cream background having an exclusive coat of arms of its own in the centre and the name Patna Women's College written below the coat of arms. The cream colour symbolise discipline and simplicity.





### Patna Women's College

Autonomous
PATNA UNIVERSITY

3<sup>rd</sup> Cycle NAAC Accredited at 'A' Grade with CGPA 3.58/4 'College with Potential for Excellence' (CPE) status accorded by UGC

Bailey Road, Patna - 800 001, Bihar, India