BABA MASTNATH UNIVERSITY

ASHTAL BOHAR, ROHTAK

(Established under Haryana Private Universities Act – 2006)

Recognized by UGC vide letter No. F.8-14/2012 (CPP-1/PU) dated 05-01-2016

11th Annual Report 2024

(1st January, 2024 to 31st December, 2024)

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CHAPTER – 1

THE HOLY MATH AND THE UNIVERSITY

Shri Baba Mastnath Math is the oldest and most popular place of Nath Sect belonging to Kanpada Yogies. Situated on the outskirts of Rohtak City, Near M.D. University and adjacent to Tilyar Tourist Complex, on Delhi-Rohtak National Highway No. 10, this is the main *Tapasthali* of Nath Yogies. As the center and sustainer of ancient civilization, the Math with an excellent track record of 250 years in social service has been rendering yeoman service to mankind. In 1980, a Trust was made in the name of **SHRI BABA MASTNATH AYURVED AND SANSKRIT SHIKSHAN SANSTHAN,** run by the Math**,** to meet statutory requirements and for effective and efficient Management of Educational and Non-Educational Institutions/Organizations. Although established by Sidh Shiromani Chaurangi Nath Ji in the 8th century, it was rejuvenated by Shri Baba Mastnath Ji in the 18th century. Mastnath Ji's devoted and dedicated disciples have been rightfully performing the duties and responsibilities to perpetuate and eternalize his name and teachings. **Brahamleen Mahant, Shreyo Nath Ji Yogi**, the most able and active in the series of the disciples, established many institutions to pay respect to the sweet memory of **Guru, Baba Mastnath Ji**, the founder of this Math. Then Late, Mahant Chand Nath Yogi Ji added another feather in the cap in the field of Education, obtaining a status of University. Presently, under the stewardship of Hon'ble Chancellor, Mahant Balak Nath Yogi Ji, the university is making strides in the realms of Education, Health, Spirituality and Yoga.

CAMPUS

The campus spread over more than 200 acres of land enjoys a fine blend of Spirituality, Education, Health, Technology and Greenery. The campus has newly constructed spacious buildings, including Administrative Block, well-furnished Class Rooms, Reading and Conference Halls, Computer Labs, Library, Seminar Halls, Lecture Theatres and Laboratories. It has a well-furnished and fully Air- Conditioned Auditorium with a capacity to seat 1500 persons. The campus prides of a famous Eye Hospital, established in 1948, which provides commendable services to the people of Northern India, offering free of cost treatment to around one lac patients every year.

Sr. No.	Name of Faculty	Department/Institutes
1	Faculty of Ayurveda	SBMN Ayurvedic College
2	Faculty of Engineering Technology & Architecture	SBMN Engineering College
3	Faculty of Pharmaceutical Sciences	**(i)** SBMN Institute of Pharmaceutical Sciences & Research **(ii)** SBMN Technical Campus College of Pharmacy **(iii)** BMU Faculty of Pharmaceutical **(iv)** Sciences
4	Faculty of Physiotherapy	SBMN College of Physiotherapy
5	Faculty of Nursing	SBMN College of Nursing
6	Faculty of Management and Commerce	**(i)** Department of Management **(ii)** Department of Commerce **(iii)** Department of Computer Science
7	Faculty of Sciences	**(i)** Department of Biotechnology **(ii)** Department of Botany **(iii)** Department of Chemistry **(iv)** Department of Mathematics **(v)** Department of Physics **(vi)** Department of Zoology
8	Faculty of Humanities	**(i)** Department of Economics **(ii)** Department of Education **(iii)** Department of English **(iv)** Department of Geography **(v)** Department of Hindi **(vi)** Department of History **(vii)** Department of Home Science **(viii)** Department of Library &Information Science **(ix)** Department of Journalism and Mass Communication **(x)** Department of Political Science & Public Administration **(xi)** Department of Sanskrit **(xii)** Sociology
9	Faculty of Law	Department of Law

OBJECTIVES:

Objectives of the University are as follows:

1. To establish and run Institutes of higher learning and research in Faculties of Engineering, Management, Medical & Paramedical Sciences, Humanities, Laws, Pharmaceutical Sciences, Physiotherapy, Education and Physical Sciences.
2. To produce **e**xcellent Doctors, Engineers, Managers, Pharmacists, Lawyers, Physiotherapists, Paramedics and other Professionals, Scientists and Educationists endowed with Indian Ethics and Values.
3. To bring together all Institutions run by the University under One Banner for a symbiotic relationship.
4. To disseminate the message of Scientific and Technological Advancement.
5. To supplement Government's efforts in Human Resource Development.
6. To deliver healthcare facilities to the rural people.
7. To supply technical know-how for Entrepreneurial Development.
8. To facilitate suitable "PLACEMENTS" for the students.

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CHAPTER – 2

OFFICERS OF THE UNIVERSITY

1.	**Mahant Balak Nath Ji Yogi**	**Chancellor**
2.	**Prof (Dr.) H.L. Verma**	**Vice Chancellor**

ADMINISTRATION

1.	Dr. Vinod Kumar	Registrar
2.	Dr. Mukesh Singla	Controller of Examinations
3.	Dr. Naveen Kumar	Dean Academic Affairs
4.	Dr. Ravi Kumar Rana	Dean, Students' Welfare
5.	Dr. …….	Librarian
6.	Mr. Dushyant Kumar	Chief Finance & Accounts Officer
7.	Dr. …….	Director, Alumni

DEANS OF FACULTIES

1.	Dr. B.M. Yadav	Faculty of Humanities
2.	Dr. Ravi Kumar Rana	Faculty of Sciences
3.	Dr. Neeraj Khare,	Faculty of Ayurveda
4.	Dr. …….	Faculty of Law
5.	Dr. Pawan Jalwal	Faculty of Pharmaceutical Sciences
6.	Dr. Anil Kumar Kanwa	Faculty of Mgt. & Commerce
7.	Dr. Vinay Jagga	Faculty of Physiotherapy
8.	Dr. Mukesh Singla	Faculty of Engineering
9.	Ms. Krishna, Principal	SBMN Nursing College

HEADS OF DEPARTMENTS/INSTITUTES

1	**Name of Head**	**Department**
2	Dr. Ravi Kumar Rana	Chemistry
3	Dr. Manoj Kumar Antil	Mathematics
4	Dr. Parveen Bhatt	Physics
5	Dr. Manoj Verma	Botany
6	Dr. Vikash Bhardwaj	Zoology
7	Dr. Mukesh Singla	CSE & Civil Engineering
8	Dr. Anil Dudy	ECE & ME
9	Dr. Neeraj Khare	SBMN Ayurveda
10	Dr. Manish Dalal	Law
11	Dr. Aruna Anchal	Education
12	Dr. Anil Kumar Kanwa	Management
13	Dr. Jaspreet Dahiya	Commerce
14	Dr. V.K. Srivastava	Computer Application
15	Dr. B.M. Yadav	Home Science, J&M & Sociology
16	Dr. Babu Ram	Hindi
17	Dr. J.K. Sharma	English
18	Dr. Narender Kumar Chimni	Library and Information Science
19	Dr. S.C. Gupta	Sanskrit
20	Dr. Vinay Kumar Pathak	History
21	Dr. Sudhir Malik	Geography
22	Dr. Madhu Ahlawat	Economics
23	Dr. B. Parkash	Pol. Science & Pub. Admn.
23	Dr. Pawan Jalwal	Pharmaceutical Sciences

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CHAPTER-3

ADMISSION CRITERIA

The admissions are made strictly on merit on the basis of marks or grade obtained in qualifying examination or Inter-se-Merit from the Central Test conducted for respective courses by the concerned Agencies/Authorities of the state.

SCHOLARSHIP SCHEME

Though the University is self-financing, yet the scholarships are awarded to the meritorious students as per the State Government norms and policies.

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CHAPTER– 4

- **FACULTY OF AYURVEDA**

➢ FACULTY OF PHARMACY

SHRI BABA MASTNATH INSTITUTE OF PHARMACEUTICAL SCIENCES ANA RESEARCH AND SBMNUTC ASTHAL BOHAR, ROHTAK

1. Name of the Programme(s)

Sr. No.	Programme	Sanctioned Intake	No. of applications received for admission	Students enrolled
1	D. Pharmacy	**60**	**70**	**60**
2	B. Pharmacy	**100+11**	**136**	**100+11**
3	B. Pharmacy (LEET)	**10**	**08**	**08**
4	M. Pharmacy (Pharmaceutics)	**06**	**34**	**06**
5	M. Pharmacy (Pharmacology)	**03**	**22**	**03**
6	Ph.D (Pharmaceutical Sciences)	**-**		**07**

2. Faculty Member(s)

SHRI BABA MASTNATH INSTITUTE OF PHARMACEUTICAL SCIENCES AND RESEARCH, BABA MASTNATH UNIVERSITY ASTHAL BOHAR, ROHTAK

2.1 Regular

Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
1	Dr. Pawan Jalwal	Dean	M. Pharmacy (Pharmaceutics), Ph.D
2	Dr. Balvinder Singh	Principal	M. Pharmacy (Pharmacology), Ph.D
3	Mr. Rajiv Arora	Associate Professor	M. Pharmacy (Pharma Biotech), M.B.A
4	Ms. Shailja	Assistant Professor	M. Pharmacy (Pharmaceutics)
5	Dr. Bhagwati Devi	Assistant Professor	M. Pharmacy (Pharmacognosy), Ph.D
6	Dr. Sonia Parashar	Assistant Professor	M. Pharmacy (Pharmacognosy), Ph.D
7	Dr. Rimmy	Assistant Professor	M. Pharmacy (Pharmacology), Ph.D
8	Mr. Amit	Assistant Professor	M. Pharmacy (Pharmaceutics)
9	Ms. Anshika	Assistant Professor	M. Pharmacy (Pharmaceutics)
10	Ms. Radha Rani	Assistant Professor	M. Pharmacy (Pharmaceutical Chemistry)
11	Ms Sabita	Assistant Professor	M. Pharmacy (Pharmaceutics)

12	Ms. Manju Kharb	Assistant Professor	M. Pharmacy (Pharmaceutical Chemistry)
13	Mr. Deepak	Assistant Professor	M. Pharmacy (Pharmaceutics)
14	Ms. Sakshi Kaushik	Assistant Professor	M (Pharmaceutics)
15	Mr. Sagar	Assistant Professor	M. Pharmacy (Pharmacognosy)
16	Ms. Banti	Assistant Professor	M. Pharmacy Pharmacology
17	Ms. Deepika	Assistant Professor	M. Pharmacy Pharmaceutical Chemistry
18	Mr. Aditya	Assistant Professor	M. Pharmacy Pharmacology
19	Mr. Ankit	Assistant Professor	M. Pharmacy (Pharmaceutics)
20	Ms. Kavita Siwach	Assistant Professor	Pharmaceutical Chemistry
21	Ms. Mamta	Assistant Professor	M. Pharmacy (Pharmaceutics)
22	Ms. Kusum Lata	Assistant Professor	M. Pharmacy (Pharmacognosy)

DEPARTMENT OF PHARMACY D. PHARM SBMNUTC ASTHAL BOHAR, ROHTAK

2.1 Regular

Sr. No.	**Name of Teacher**	**Designation**	**Qualification: PG & Above with Subject**
1	Dr. Renu Malik	Principal	M. Pharmacy (Pharmacology), Ph.D
2	Mr. Manish Malik	Asst. Professor	M. Pharmacy
3	Ms. Jyoti	Asst. Professor	B. Pharmacy
4	Mr. Deepak	Asst. Professor	B. Pharmacy
5	Mr. Vishal	Asst. Professor	B. Pharmacy
6	Mr. Narender	Asst. Professor	B. Pharmacy

2.2 Contract/ Part time /Temporary Faculty

Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
	Nil	Nil	Nil

3. Conference(s), Seminar(s), Workshop(s) organized by the Department/ College/ Faculty with photographs, if any.

Sr. No.	Topic/Theme of the Conference/ Seminar/ Workshop	Org. Secretary	Period

4. Extension Lecture (s) organized by the Department/ Faculty

Sr. No.	Name & Designation of Resource Person	Address of Resource Person	Topic of Lecture

5. Co-curricular activities held in the Department/ College/ Faculty with photographs, if any.

Sr. No.	Name of Activity	Occasion	Date/Period	Chief Guest / Guest of Honor

6. Placement of students

Sr. No.	Name of Student	Name of the Employer
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7. Thrust area (s) for Research –

1. Prof. (Dr.) Pawan Kumar Jalwal

S. No.	Name of the Ph.D Scholar	Registration Number	Co-Guide	Research Work
1	Lakshita	20-BMU-6713		Evaluation, Development and Optimisation of Anti-Diabetic Potentials of multiple plant extracts
2	Pooja	20-BMU-6716	Dr. Rakesh Gupta	Development and Evaluation of Polyherbal Formulation for Hyperpigmentation Activity
3	Priyanka Rani	20-BMU-6719		To Study the effects of *Ganoderma lucidum* on age related Neurodegenerative disorder
4	Anshika Saini	21-BMU-6461		Development, Optimization and Evaluation of Novel Herbal Formulation for the treatment of Wart
5	Radha Rani	21-BMU-6464		Development, Optimization and Evaluation of Novel Herbal Formulation for the Treatment of Cholelithiasis
6	MATTAPARTHI USHA	22-BMU-7644		Analytical method development and validation for estimation of anticancer and antiviral drugs by using advanced analytical techniques
7	NEHA	22-bmu-7645		Formulation and evaluation of Phytosomes of some anti-diabetic plant extracts
8	TANYA SHARMA	15-BMU-959		Evaluation of pharmacological potential of *Coriandrum sativum* (Linn)
9	KAVITA SIWACH	22-BMU-7643		Evaluation of Selected Medicinal Plants Extract for the Psoriasis

2. Prof. (Dr.) Balvinder Singh

S. No.	Name of the Ph.D Scholar	Registration Number	Co-Guide	Research Work
1	Manisha	20-BMU-6714	Dr. Amit Lather	Selection of the Plant bioactive which can be used as a preservative after docking study
2	Nisha	20-BMU-6715	Nil	Design and evaluation of topical gel containing Nano structured Lipid Carriers loaded with antifungal drug
4	Ritu	20-BMU-6720	-	Development, Characterization and Evaluation of Novel Anti- Acne Gel Formulation
5	Anil Kumar	20-BMU-6712	-	Development, Characterization and Evaluation of Nanostructured Lipid Carriers for the Topical Delivery of Selected NSAID drug

3. Dr. Bhagwati Devi

S. No.	Name of the Ph.D Scholar	Registration Number	Co-Guide	Research Work	
1	Chetna Verma	19-BMU-6263	Dr. Anju Dhiman	Development and Evaluation of Novel Herbal Formulations with Wound Healing Potential	Thesis submitted in April 2024
2	Aarti Bohria	20-BMU-6711	Dr. Tanuj Hooda	Design and Development of amide derivatives of Pyrimidine Piperidine and their Pharmacological Evaluation	
3	Sangeeta	20-BMU-6721	-	Design, Synthesis, Characterization and Biological Evaluation of novel pyrazole	

				derivatives
4	Vikram Kumar	20-BMU-6723	-	Development of the Herbal Formulations of Selected Plant and Evaluation of its Pharmacological Potential
5	Neeraj Rani	20-BMU-6466	-	Development, Optimization and Evaluation of Herbal Nano- Formulation/ s for Wound Healing Activity
6	Jitender	21-BMU-6465	-	Evaluation of the possible pharmacological synergistic effect of the selected medicinal plants

4. Dr. Rimmy

S. No.	Name of the Ph.D Scholar	Registration Number	Co-Guide	Research Work
1.	Poonam Kumari	20-BMU-6718	Dr. Sarita Khatkar	In Silico Screening Extraction and Evaluation of α- amylase/ α-Glucosidase Inhibitory Potential of Selected Plant (s) based Extracts
2	Garima Yadav	21-BMU-6463	-	Antiarthritic Activity of a Polyherbal Formulation and Evaluation

5. Dr. Sonia Parashar

S. No.	Name of the Ph.D Scholar	Registration Number	Research Work
1	RAJIV YADAV	22-BMU-7646	Design, development and evaluation of a gastroretentive herbal formulation
2	SONIA	22-BMU-7947	Green synthesis of silver nanoparticles using plants extracts and evaluation of their antimicrobial properties

8. Book(s)/Chapter(s) published by Faculty Member(s) of the Department/ College/ Faculty

8.1 Book (s) authored:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.
1	Human Anatomy and Physiology – I (Practical)	Balvinder Singh	-	Author cum Self Publisher	2024/1st	978-93-340-8084-1
2	Communication Skills	Balvinder Singh	-	Author cum Self Publisher	2024/1st	978-93-341-5843-4
3	Research Methodology	Ms. Shailja	Dr. Pawan Jalwal, Dr. Parijat Pandey, Dr. Renu Malik,	Nav Chetna Publication	2024/1st	978-81-947782-1-9
4	Text Book of Pharmaceutics	Ms. Shailja	Dr. Pawan Jalwal, Dr. Neelam Pawar, Ms. Priyanka	Nav Chetna Publication	2024/1st	978-81-947782-0-2
5	Laboratory Manual of	Ms. Shailja	Dr. Pawan Jalwal,	Nav Chetna	2024/1st	978-81-

	Community Pharmacy and Management		Dr. Renu Malik, and Dr. Sangita Saini	Publications Jind Haryana		937342-4-7
6	Laboratory Manual of Biochemistry and Clinical Pathology	Ms. Shailja	Dr. Pawan Jalwal, Dr. Bhagwati Devi, Mr. Deepak	Nav Chetna Publications Jind Haryana	2024/1st	978-81-937342-7-8
7	Laboratory Manual of Pharmaceutical Chemistry	Ms. Shailja	Dr. Pawan Jalwal, Dr. Bhagwati Devi, Mr. Deepak	Nav Chetna Publications Jind Haryana	2024/1st	978-81-937342-8-5
8	Laboratory Manual of Social Pharmacy	Ms. Shailja	Dr. Pawan Jalwal, Dr. Bhagwati Devi, Mr. Deepak	Nav Chetna Publications Jind Haryana	2024/1st	978-81-947782-6-4
9	Laboratory Manual of Pharmaceutics	Ms. Shailja	Dr. Pawan Jalwal, Dr. Arvind Kumar; Dr. Bhagwati Devi	Nav Chetna Publications Jind Haryana	2024/1st	978-81-947782-5-7
10	Laboratory Manual of Biochemistry and Clinical Pathology.	Ms. Shailja	Dr. Pawan Jalwal, Dr. Renu Malik, Dr. Bhagwati Devi	Nav Chetna Publication	2024/1st	978-81-937342-7-8.
11	Laboratory Manual of Pharmacotherapeutics	Ms. Shailja	Dr. Pawan Jalwal, Dr. Renu Malik, Mr. Pankaj	Nav Chetna Publications	2024/ Vol: 1st	978-81-937342-6-1
12	Laboratory Manual of Human Anatomy and Physiology	Ms. Shailja	Dr. Pawan Jalwal, Mr. Deepak, Ms. Priyanka Rani	Nav Chetna Publications	2024/ Vol: 1st	978-81-947782-8-8
13	Laboratory Manual of Hospital and Clinical Pharmacy	Dr. Bhagwati Devi	Dr. Kusum Kumari, Ms. Kavita Sapra and Mr. Ankit	Nav Chetna Publications Jind Haryana	2024/1st	978-81-937342-2-3
14	Laboratory Manual of Pharmacology	Dr. Bhagwati Devi	Dr. Sangita Saini, Mr. Anish Singh; Ms. Diksha Dalal	Nav Chetna Publications Jind Haryana	2024/1st	978-81-937342-9-2
15	Laboratory Manual of Community Pharmacy and Management	Dr. Bhagwati Devi	Dr. Pawan Jalwal; Ms. Shailja ; and Dr. Sangita Saini	Nav Chetna Publications Jind Haryana	2024/1st	978-81-937342-4-7
16	Laboratory Manual of Biochemistry and Clinical Pathology	Dr. Bhagwati Devi	Dr. Pawan Jalwal, Ms. Shailja, Mr. Deepak, Dr. Renu Malik	Nav Chetna Publications Jind Haryana	2024/1st	978-81-937342-7-8
17	Laboratory Manual of Pharmaceutical Chemistry	Dr. Bhagwati Devi	Dr. Pawan Jalwal; Ms. Shailja, Mr. Deepak	Nav Chetna Publications Jind Haryana	2024/1st	978-81-937342-8-5
18	Laboratory Manual of Social Pharmacy	Dr. Bhagwati Devi	Dr. Pawan Jalwal; Ms. Shailja, Mr. Deepak	Nav Chetna Publications Jind Haryana	2024/1st	978-81-947782-6-4
19	Laboratory Manual of Pharmaceutics	Dr. Bhagwati Devi	Dr. Pawan Jalwal; Dr. Arvind Kumar; Ms. Shailja	Nav Chetna Publications Jind Haryana	2024/1st	978-81-947782-5-7

20	Laboratory Manual of Pharmacognosy	Dr. Bhagwati Devi	Dr. Pawan Jalwal; Dr. Arvind Kumar; Ms. Shailja	Nav Chetna Publications Jind Haryana	2024/1st	978-81-947782-9- 5
21	Text book of Basics of Pharmacognosy	Dr. Bhagwati Devi	Dr. Pawan Jalwal; Dr. Bhagwati Devi; Ms. Chetna Verma and Ms. Priyanka	Nav Chetna Publications Jind Haryana	2024/1st	978-81-947782-7-1
22	Textbook of Pharmacology-I Theory BP 404T	Dr. Rimmy	Dr D Benito Johnson, Dr Syed Sagheer Ahmed, Dr J Thipperudra, Dr Gireesh Tripathi	Shaswat Publications	2024	978-93-6087-650-0
23	Laboratory Manual of Biochemistry and Clinical Pathology.	Dr. Renu Malik,	Ms. Shailja, Dr. Pawan Jalwal, Dr. Bhagwati	Nav Chetna Publication	2024/1st	978-81-937342-7-8.
24	Laboratory Manual of Pharmacotherapeutics.	Dr. Renu Malik	Ms. Shailja, Dr. Pawan Jalwal, Mr. Pankaj	Nav Chetna Publication	2024/1st	978-81-937342-6-1.
25	Research Methodology	Dr. Renu Malik,	Dr. Pawan Jalwal, Dr. Parijat Pandey, Ms. Shailja.	Nav Chetna Publication	2024/1st	978-81-947782-1-9.
26	Laboratory Manual of Hospital and Clinical Pharmacy	Mr. Ankit	Dr. Bhagwati Devi, Dr. Kusum Kumari, Ms. Kavita	Nav Chetna Publications	2024/ Vol: 1st	978-81-937342-2-3
27	Laboratory Manual of Pharmacotherapeutics	Mr. Pankaj	Dr. Pawan Jalwal, Dr. Renu Malik, Ms. Shailja	Nav Chetna Publications	2024/ Vol: 1st	978-81-937342-6-1

8.2 Book (s) edited:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.

8.3.1 Chapter(s)/Unit(s) contributed in edited book (s):

Sr. No.	Title of the Chapter	Title of the Book	Editor of the Book	Chapter(s) Contributed	Name of Publisher	Year/Edition	ISBN No.
	Mr. Rajiv Kumar						

1	Obstacles to Blood Brain Barrier-Targeted Drug Delivery	Emerging Trends in Medical Sciences	Dr. Shishirkumar C Naik (MBBS, MD)	Obstacles to Blood Brain Barrier-Targeted Drug Delivery	Integrated Publications	2024	978-93-5834-680-0
2	Prebiotics and Probiotics	Research Trends in Nutrition and Food Science	Dr. Shashi Gour	Prebiotics and Probiotics	Bright Sky Publications	2024	978-93-6233-447-3

9. Research paper(s)/Article(s) published by faculty members of the Department/ College/ Faculty

9.1 **International Journal in chronological order (Department wise)**

(1) Dr. Bhagwati Devi

1. Kumar Jitender and **Bhagwati Devi** (2024). A Recent review on Phytochemistry and Pharmacological importance of *Calotropis gigantea* plant, International Journal of Biology, Pharmacy and Allied Sciences (IJBPAS), 13(11): 5895-5910
2. Kumar Jitender and **Bhagwati Devi** (2024) A Recent review on Phytochemistry and Pharmacological importance of *Acyranthes aspera* (Amaranthaceae) plant, International Journal of Biology, Pharmacy and Allied Sciences (IJBPAS), 2024, 13(11): 5871-5894.
3. Neha Sharma, Anil Kumar, Meenu Beniwal, Afsha khan, Pavan Kumar D Chopade, Priya Bhardwaj, Yash Srivastav, Sanmati Kumar Jain and **Bhagwati Devi (2024)**. Synthesis, Characterization and Electrochemical Properties of Novel Organometallic Compound Palladium Phenanthroline Complex. Eurasian Journal of Analytical Chemistry ISSN: 1306-3057; 19 (1): 218 -229.
4. Narwal Sangeeta and **Bhagwati Devi** (2024). Design, Synthesis, Characterization, and Biological Evaluation of Novel Pyrazole Derivatives as Anticancer Agents. Nanotechnology Perceptions. 20(07): 2491-2501 ISSN- 1660-6795.
5. Verma Chetna, Kumar Sumit and **Bhagwati Devi (2024)**. "GC-MS analysis of *Pterocarpus santalinus* L. f leaves hydroalcoholic extract". Research Journal of Pharmacy and Technology. 17(09): 4370-4372. **0974-3618 (Print); 0974-360X (Online)**
6. Narwal Sangeeta, **Bhagwati Devi**, Tilak Dhanda, Sunil Kumar, Sumit Tahlan (2024). Exploring Chalcone Derivatives: Synthesis and Their Therapeutic Potential; Journal of

Molecular Structure; 2024, 137554, ISSN 0022-2860. https://doi.org/10.1016/j.molstruc.2024.137554 **Impact Factor-3.841**

(2) Dr. Sonia Parashar

1. Sharma MK, **Parashar S**, Sharma D, Jakhar K, Sihmar A, Kumar S, Jhaa G, Dahiya H, Bhardwaj A, Lal K, Om H. Anticorrosive evaluation of an environmentally benign chromone-thiazole hybrid with excellent anticancer activity. Journal of Molecular Liquids. 2024 Jul 1; 405:124983. **Impact Factor: 6.0**.

2. Yadav Rajiv, Mathur Nancy, Hitesh, Parashar Sonia**.** "Antimicrobial and Anti-Ulcer Activities of Medicinal Plants: A Comprehensive Study on Their Potential against *Helicobacter Pylori* and Gastric Ulcers" Scope Journal Volume 14 Number 04 December 2024.

3. Venkatesh US, Garg D, Joge LP, **Parashar S**, Chawla S, Khanpara P, Krishna KVVS, Shrotriya J, Kumar A. A Comprehensive updated review on Phytochemical and Pharmacological profile of *Kalanchoe pinnata*. World Journal of Pharmaceutical Research. 2024.

(3) Ms. Shailja

(1) Shrikant, Pawan Jalwal, Shailja, Savita Devi Arun Kumar, Radha, Renu Malik, Priyanka Kundu (2024), "*In Vitro* Antimicrobial Activity of *Psoralea corylifolia* Extract". African Journal of Biological Sciences, ISSN: 2663-2187. 6(Si2): 2732-2749.

(2) Shalja, Neha Jain, Pawar Jalwal, Arit Chaudhary, Upendra Nagaicsh (2024), Development and Evaluation of Cubosomes Loaded Gel of Tretinoin. African Journal of Biological Sciences, ISSN: 2663-2187, 6(Si2): 2112-2119.

(3) Ankit, Pawan Jalwal, Shailja, Arun Kumar, Anshika Saini, Deepak (2024), Formulation and Evaluation of Mucoadhesive Nanoparticles of Moxifloxacin as Ocular Drug Delivery System. African Journal of Biological Sciences, ISSN: 2663-2187. 6(Si2): 2750-2763.

(4) Shailja, Pawan Jalwal, Amit, Radha Rani, Anshika Saini, Arun Kumar, Priyanka Kundu, Deepak (2024), Design, Development and Characterization of *Moringa oleifera* Gel. ISSN: 2663-2187. 6(Si2): 2694-2714.

(5) Shailja, Neha Jain, Amit Chaudhary, Upendra Nagaich (2024). Central composite design-based optimization, formulation and characterization of Tretinoin-loaded lipoidal cubic-shaped nanocarriers. Frontiers in Health Informaties. ISSN: 2663-2187. 13(01): 2466-2481.

(4) Dr. Renu Malik

a) Aditya, Sonali, Pawan Jalwal, Shailja, Pankaj, Renu Malik*, Rimmy, Arun Kumar. ***In-Vitro* Antioxidant Activity of *Bauhina variegate***. African Journal Biological Sciences Vol 6, Issue (Si2) 2024, 2715-31. ISSN; 2663-2187, doi: 10.33472/AFJBS.6.Si2.2024.2715-2731.

b) Shrikant, Pawan Jalwal, Shailja, Savita Devi, Arun Kumar, Radha, Renu Malik*, Priyanka Kundu ***In Vitro* Antimicrobial Activity of *Psoralea corylifolia* Extract.** African Journal Biological Sciences Vol 6, Issue (Si2) 2024, 2732-49. ISSN; 2663-2187 NAME OF PUBLISHER-African Science Publications, doi: 10.33472/AFJBS.6.Si2.2024.2732-2749

(5) Mr. Amit Attri

Shailja, Pawan Jalwal, **Amit**, Radha Rani, Anshika Saini, Arun Kumar, Priyanka Kundu, Deepak. Design, Development and Characterization of Moringa oleifera Gel. Afr.J.Bio.Sc. 6(Si2) (2024) ISSN: 2663-2187.

(6) Ms. Radha Rani

Shailja, Pawan Jalwal, **Radha Rani**, Amit, Arun Kumar Anshika Saini, and Pawan Jalwal. "Design, Development and Characterization of *Moringa oleifera* Gel.". 2024; Volume 6, Special Issue - 2: Page: 2694-2714.

Shrikant, Pawan Jalwal, Shailja, Savita Devi, Arun Kumar, **Radha**, Renu Malik, Priyanka Kundu In Vitro Antimicrobial Activity of *Psoralea corylifolia* Extract 2024; Volume 6, Special Issue - 2: Page: 2732-2749

(7) Mr. Ankit

1. Comparative Study of Bioadhesive and Floating Drug Delivery System for Herbal Extracts in Gastric Ulcer Management Published in African Journal of Biological Sciences, Date:21-10-2024.

2. Synergistic Effects of Whole Plant Extracts: A Comparative Study with Isolated Bioactive Compounds Published in African Journal of Biological Sciences, Date:05-09-2024.

3. Formulation and Evaluation of Mucoadhesive Nanoparticles of Moxifloxacin as Ocular Drug Delivery System Published in African Journal of Biological Sciences, Date:30-04-2024.

(8) Ms. Shivani

Review Article on "The chronic unpredictable mild stress (CUMS) Paradigm: Bridging the gap in depression research from bench to bedside"2024, Brain Research https://doi.org/10.1016/j.brainres.2024.149123

(9) Ms. Anshika Saini

(i) Ankit, Pawan Jalwal, Shailja, Arun Kumar, Anshika Saini, Deepak (2024), Formulation and Evaluation of Mucoadhesive Nanoparticles of Moxifloxacin as Ocular Drug Delivery System. African Journal of Biological Sciences, ISSN: 2663-2187. 6(Si2): 2750-2763.

(ii) Jalwal Pawan and Anshika Saini 2024. Design, development and characterization of *Moringa oleifera* gel. African Journal of Biological Sciences. 2663-2187,6,Si2,2024: 2751-2763.

(iii) Nancy, Yadav Rajiv and Anshika Saini 2024. Benzimidazole-Donepezil molecular hybrids as a leading edge in drug discovery: current landscape and future prespective. Scope, 2024, 14,2024:1321-1346.

(10) Mr. Ankit

Aditya, Sonali, Pawan Jalwal, Shailja, Pankaj, Renu Malik, Rimmy, Arun Kumar. ***In-Vitro* Antioxidant Activity of *Bauhina variegate***. African Journal Biological Sciences Vol 6, Issue (Si2) 2024, 2715-31. ISSN; 2663-2187, doi: 10.33472/AFJBS.6.Si2.2024.2715-2731.

(11) Dr. Rimmy

Nandal R, Kumar D, Aggarwal N, Kumar V, Narasimhan B, Marwaha RK, Sharma PC, Kumar S, Bansal N, Chopra H, Deep A. Recent advances, challenges and updates on the development of therapeutics for malaria. EXCLI journal. 2024.

9.2 **National Journal**

(1) Dr. Bhagwati Devi

1. Neeraj Rani and **Bhagwati Devi** (2024). Formulation and Evaluation of Silver Nanoparticles Loaded Nanoemulsion using *Hibiscus rosa sinensis* Essential Oils; Industrial Engineering Journal, ISSN: 0970-2555; 53(10) 3; Page 89-102. **Impact 6.82**
2. Neeraj Rani and **Bhagwati Devi** (2024). Microwave-Assisted Synthesis of Silver Nanoparticles using *Opuntia Ficus-Indica* cladode extract with its Biological and Catalytic activities. Indian Drugs; 61(09): 55-61. ISSN number – 0019-462X.

(2) Ms. Shivani

Review article on "A comprehensive updated review on phytochemical and pharmacological profile of *Kalanchoe Pinnata*" 2024, World Journal of Pharmaceutical Research DOI: 10.20959/wjpr202411-32709

9.3 **Popular Article (Article published in Newspaper, Magazine etc.)- Nil**

10. Paper(s) presented in Seminar(s), Conference(s) etc., by the Faculty Members (in chronological order)

10.1 Seminar (s)

a) International - Nil

b) National- Nil

10.2 Conference (s)

a) International – (03)

(1) Dr. Bhagwati Devi (01)

International Conference on Emerging Goals and Challenges in Pharmaceutical Technology and Allied Sciences (ICPTA-2024)" held on 20-21 March 2024 at Guru Jambheshwar University of Science and Technology Hisar, Haryana.

Paper (s) presented:

(i) Antioxidant Screening of *Cucumis melo* L subsp. agrestis (Naudin) Pangalo Family Cucurbitaceae

Co-author (s): Bhagwati Devi and Sumitra Singh

(2) Dr. Renu Malik (01)

2nd International Conference on Cutting Edge Technology (ICCET-2024), IIMT College of Pharmacy, Greater Noida.

Paper (s) presented: Oral presentation on

(i) 'Advancement in Diabetes Managements'

Co-author (s): Dr. Renu Malik

(3) Ms. Radha Rani (01)

International Conference on Emerging Goals and Challenges in Pharmaceutical Technology and Allied Sciences (ICPTA-2024), held on 20th–21st March 2024 at Guru Jambheshwar University of Science and Technology (GJUS&T), Hisar.

Paper (s) presented: Oral presentation

(i) "Role of Herbal Plants in Cholelithiasis"

Co-author (s): Radha Rani and Pawan Jalwal

b) National- NIL

11. Seminar (s)/ Conference (s)/ Workshop(s)/Training(s) attended by the Faculty Members

(1) Prof. (Dr.) Balvinder Singh

1. SPSR /Webinar/55; Webinar on "Multi-omics Approach: A Paradigm Shift in Drug Discovery" organized by Society of Pharmaceutical Science and Research (SPSR) on 7th July, One day 2024.

2. SPSR /Webinar/56; Webinar on "Innovative multifunctional dressings for accelerated infected wound healing: nuances and achievements from IPK labs" organized by Society of Pharmaceutical Science and Research (SPSR) on 14th July One day 2024.

3. SPSR /Webinar/57; InternationalWebinar on "Dendrimer Technology: Concept to Cutting-Edge Applications" organized by Society of Pharmaceutical Science and Research (SPSR) on 21stJuly, One day 2024.

4. SPSR /Webinar/58; Webinar on "AI tools for Scientific Writing & Publishing" organized by Society of Pharmaceutical Science and Research (SPSR) on 28th July One day 2024.

5. NPTEL Awareness E-Workshop held on July 30, 2024 organized by NPTEL, IIT Madras with Local Chapter Team on 30th July One day 2024.

6. SPSR /Webinar/59; Webinar on "Translational Phytomedicine for Cancer: Bridging Laboratory Research and Clinical Application" organized by Society of Pharmaceutical Science and Research (SPSR) on 4th August One day 2024.

7. SPSR /Webinar/60; Webinar on "Animal Models and Neuropsychiatric Disorder Research Building the Bridges" organized by Society of Pharmaceutical Science and Research (SPSR) on 11th August, One day 2024.

8. SPSR /Webinar/61; InternationalWebinar on “Advancement in Dosage Forms for Elderly Patients” organized by Society of Pharmaceutical Science and Research (SPSR) on 18th August, One day 2024.

9. SPSR /Webinar/62; Webinar on “Role of Autophagyin Human Health” organized by Society of Pharmaceutical Science and Research (SPSR) on 25th August, One day 2024.

(2) Mr. Rajiv Arora

NEP 2020 Orientation and Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of UGC organized by Centre of Professional development in higher education (UGC-MMTTC), University of Delhi from 5th -14th August, 10 Days, 2024.

(3) Ms. Shailja

2nd International conference on Cutting Edge Technologies (ICCET-2024) organized by IIMT College of Pharmacy, Greater Noida (U.P.). 9-10 Feb, Two Days, 2024.

(4) Dr. Bhagwati Devi

1. 2nd International conference on Cutting Edge Technologies (ICCET-2024) organized by IIMT College of Pharmacy, Greater Noida (U.P.). 9-10 Feb, Two Days, 2024.

2. Participated in NPTEL E-Awareness workshop on July 30, one day, 2024.

(5) Dr. Sonia Parashar

1. Attended Society of Pharmaceutical Sciences and Research (SPSR) “Integration of Inter professional Education into Pharmacy Curriculum: Challenges and Solutions” held on 26 May, one day 2024.

(6) Mr. Amit Attri

49th SPSR International Webinar Organized by the Society of Pharmaceutical Sciences and Research (SPSR), on Jobs Opportunities for Indian Pharmacists in Abroad' on May 12, one day 2024.

48th SPSR International Webinar Organized by the Society of Pharmaceutical Sciences and Research (SPSR) on Drug Repurposing: Exploring New Therapeutic Avenues for Existing Drugs on May 5, one day 2024.

47th SPSR International Webinar Organized by the Society of Pharmaceutical Sciences and Research (SPSR) on 'Targeting immune evasion in Pancreatic Cancer' on April 21, one day 2024.

(7) Ms. Radha Rani

50th SPSR webinar on "Integration of interprofessional education into Pharmacy Curriculum: Challenges and Solutions" May **26, one day 2024**.

(8) Mr. Ankit

Attend conference of pharmaceuticals at Maharshi Dayanand University Rohtak (Innovative technologies in digital age) 18/05/2024.

(9) Mr. Pankaj

Attend conference of pharmaceuticals at Maharshi Dayanand University Rohtak (Innovative technologies in digital age) 18/05/2024.

(10) Ms. Shivani

- Attended NPTEL awareness E- workshop 2024.
- Attended Online International Workshop on Generative AI in Bioinformatics
- Attended SPSR international webinar on Minion nanopore sequencing for high throughput virus detection
- Attended international webinar on Drug Repurposing: Exploring new therapeutic avenues for existing Drugs
- Attended workshop on Computational approaches on Structure based Drug Discovery (Molecular Docking and Dynamics)
- Attended Revolutionizing healthcare for a developed India Pradhanjan AushadhiPariyojana and the Vikhsit Bharat 2024.

(11) Ms. Anshika Saini

- NPTEL E-Awareness workshop on **30-7-2024** organized by **IIT Madras.**
- SPSR, Webinar on Isatin based hybrid molecules on December **15, one day 2024.**
- SPSR, Webinar on Integration of interprofessional education into pharmacy curriculum on May **26, one day 2024.**

(12) Dr. Rimmy

- Attended 38th SPSR Webinar on SiRNAs: A New Era in Cancer Chemoprevention organized by Society of Pharmaceutical Sciences and Research, 2024

12. Orientation/Refresher / Short terms course (s) attended by the Faculty Member(s)

Sr. No.	Name of the Teacher	Duration of the Course	Academic Staff College / Department / University and Place
1	Prof. (Dr.) Balvinder	10 days	NEP Orientation & Sensitization Programme, under

	Singh		Centre for Professional Development in Higher Education (CPDHE) UGC - Malaviya Mission Teacher Training Centre (MMTTC) University of Delhi, held from 5th August 2024 – 14th August 2024.
2	Dr. Bhagwati Devi	4 days	Organized by Institute of management Sciences and Research (IMSR), Nagpur from April 21-24, 2025.
3	Dr. Bhagwati Devi	14 days	UGC sponsored Two week Online Refresher Course in "Interdisciplinary Life Sciences" organized by Malaviya Mission Teacher Training Center, Central University of Haryana, Madendergarh, Haryana 123031, held from 25/11/2024 to 07/12/2024.
4	Dr. Bhagwati Devi	5 Days	one week virtual **Faculty Development Program** on the theme of "Innovation in Health care System: Multidisciplinary Approach" organized by the MVN University, Palwal sponsored by IPGA Palwal Chapter held from 22nd to 26th July 2024.
5	Dr. Bhagwati Devi	6 Days	**Faculty Development Program** on the theme entitled "Pharmacy Education & Research - Present and Future Challenges" held from 1/07/2024 to 06/07/2024 organized by Faculty of Pharmacy, Desh Bhagat University Mandi Gobindgrah, Punjab, India.
6	Ms. Radha Rani	5-Day	Online Faculty Development Programme on the theme entitled "Pharmacy Education & Research –Present & Future Challenges" held from 1st July -6th July 2024, organized by Faculty of Pharmacy, Desh Bhagat University Mandi Gobindgrah, Punjab, India.
7	Ms. Radha Rani	5-Day	Faculty Development Programme on the theme "New Horizons and Paradigm in Pharmacology and Toxicology Research" from 23rd – 27th September 2024Organized by Chitkara School of Pharmacy, Chitkara University, Himachal Pradesh.
8	Mr. Amit Attri	1 Day	Participated and helped in conducting Vocational Guidance session by Skilldunia in partnership with E-cell IIT Hyderabad on 11/10/2024.
9	Mr. Amit Attri	14 Days	UGC Sponsored 2 weeks Online Refresher course in "Interdisciplinary Life Sciences" held from 25/11/2024 to 07/12/2024 organized by Malaviya Mission Teacher Training Center, Central University of Haryana.
10	Mr. Amit Attri	6 Day	Participated in Faculty Development Programme on the theme entitled "Pharmacy Education & Research –Present & Future Challenges" held from 1st July - 6th July 2024, Organized by Faculty of Pharmacy, Desh Bhagat University Mandi Gobindgrah, Punjab, India
11	Dr. Rimmy	2 weeks	Malaviya Mision Teacher training Center, by Central University of Haryana

13. Extension lecture(s)/talk(s)/key note address delivered by the faculty members in orientation/refresher courses/workshop, and the like

13.1 Key Note address in Seminar

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date
	Nil		

13.2 Extension Lecture(s) in Orientation/Refresher Course (s).

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date
	Nil		

13.3 Others

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date
	Nil		

14. Association with National and State Level Bodies (other than parent University)

14.1 Member of Prestigious Bodies

Prof. (Dr.) Balvinder Singh

Life member of:

Indian Pharmacological Society (IPS)

The Association of Pharmaceutical Teachers of India (APTI)

Indian Pharmacy Graduate Association (IPGA)

Indian Pharmaceutical Association (IPA)

14.2 Member of Expert Committee - Registered with Delhi Pharmacy Council

Mr. Rajiv Kumar

- Life Member of APTI (HA/LM-178)
- Life Member of IPGA (LM-5222)

Dr. Bhagwati Devi

- Registered as member of Haryana State Pharmacy Council (Registration No- 19803)
- Life member of The Association of Pharmaceutical Teachers of India (APTI)

Dr. Rimmy

- Life Membership of APTI (The Association of Pharmaceutical Teachers of India) under Registration No. HA/LM-216.
- HSPC (Haryana State Pharmacy Council) under Registration No. 27257.

14.2 Member of Expert Committee

14.3 Member of Academic Bodies ------

15. Consultancy work

Sr. No.		Name of the teacher	Work Profile	Name of Organization	Total Amount received (Rs.)
		Nil			

16. Future planning for academic enrichment

Mr. Rajiv Kumar - Conducting classes in Smart class rooms if they will be established by the university in Faculty of Pharmacy.

Dr. Bhagwati Devi- Encourage students for interdisciplinary programs and enrichment activities. Improve myself in advanced coursework, mentorship, and extra-curriculars activities.

Dr. Sonia Parashar: Aims at assessing the interests of students and encouraging comprehensive learning through different activities like assignments and research projects.

Mr. Ankit- Plaining for PHD

Mr. Pankaj- Plaining for PHD

Ms. Anshika Saini- I play Assistant Professor Responsibilities very well, stay organized, focused, and maintain a healthy work-life balance. I regularly review my progress and adjust strategies as needed.

Dr. Rimmy- To seek a challenging career in the field of Academics and Research, where I can implement the knowledge, I had gained. To further explore the knowledge and better career achievements with professional growth.

17. Any other information

(1) Prof. (Dr.) Balvinder Singh

1. Title: A process of obtaining Antioxidant property from *Aegle marmelos* plant extract. Application No.: 202411059354 A Dated: 06/08/2024. Published In: The Patent Office Journal, Issue No. 36/2024, dated 06/09/2024, page No. 79072

2. Title: Carbazitaxel and Syringic Acid Composition using Mechanochemical technique for enhanced Solubility. Application No.: 202411079704 A Dated: 21/10/2024.Published In: The Patent Office Journal, Issue No. 47/2024, dated 22/11/2024, page No. 108628

3. Title: Dendrimer Synthesis used for Targetted Drug Delivery. Application No.: 202411080540 A Dated: 23/10/2024.Published In: The Patent Office Journal, Issue No. 48/2024, dated 29/11/2024, page No. 111048.

4. Eriodictyol activity against Diabetic Nephropathy via Wnt/B-Catenin Pathway. With Application No. 202411018367 A, Date of filing of Application: 12/04/2024, Publication Date: 8/08/2024.

(2) Ms. Shailja

1. 412935-001; Application Number- 205811, Prof. (Dr.) Pawan Kumar Jalwal; Ms. Shailja; Dr. Navdeep Bisla; Dr. Sonam Khangwal; Ms. Suchika Goel; Mr. Kuldeep Bisla; Dr. Meetu Nagpal; 2024. Twinflow horizontal and vertical laminar air flow system; Applied on 8/4/2024 and published on 6/9/2024.
2. 202411057200 A; Prof. (Dr.) Pawan Kumar Jalwal, Ms. Shailja, Mr. Amit, Ms. Sonika Dayal, Mr. Jitender, Mr. Priyam, Ms. Ritika, Ms. Preeti, Mr. Vijay Hooda, Mr. Asish, Mr. Aryan, Ms. Gauri. Sustained release matrix tablet of valsartan by using hydrophilic polymer; 28/7/2024 and 30/8/2024
3. 202411057201 A; Prof. (Dr.) Pawan Kumar Jalwal, Ms. Shailja, Radha Rani, Sagar Sehrawat, Pushkar, Sahil Khatter, Ritik, Sachin, Sahil, Rohit Verma, Himanshu, Gauri Mondal. Formulation and evaluation of fast dissolving tablets of domperidone; 28/7/2024 and 30/8/2024.
4. 202411064408 A; Prof. (Dr.) Pawan Kumar Jalwal, Ms. Shivani, Dr. Sonia Parashar, Ms. Shailja, Mr. Keshav, Mr. Mandeep, Ms. Anshika, Mr. Mohit Garg, Mr. Nitin, Mr. Narender Singh, Mr. Jogender, Mr. Nafis. Cubosomes loaded gel composition for the treatment of Atopic dermatitis using Box-Behnken design 27/8/2024 and 13/9/2024.
5. 202411059356 A; Prof. (Dr.) Pawan Kumar Jalwal, Ms. Shailja, Dr. Rimmy, Ms. Radha Rani, Ms. Kirti, Mr. Mohit Verma, Mr. Aman, Mr. Rohit Nagar, Mr. Sahil, Mr. Lalit Lather, Mr. Vishal Ahlawat, Mr. Raman. A process of preparing antithrombotic pharmacological formulation of extracts of *Clerodendrum colebrookianum* Walp 6/8/2024 and 6/9/2024.
6. 202411079623 A; Prof. (Dr.) Pawan Kumar Jalwal, Ms. Shailja, Mr. Vikram Kumar, Mr. Rajiv Yadav, Mr. Preet, Ms. Komal, Mr. Vishal, Mr. Jitender, Mr. Hritik Dalal, Ms. Tamanna, Mr.

Parvinder, Mr. Vivek Lakhwan, Mr. Pankaj Kumar. Formulation of tretinoin loaded niosomal gel for the management of acne dark spots. 20/10/2024 and 22/11/2024.

7. 202411059814 A; Prof. (Dr.) Pawan Kumar Jalwal, Dr. Renu Malik, Ms. Shailja, Mr. Aman Singh Malik, Mr. Ankit Kumar, Mr. Anurag, Mr. Ashish, Mr. Sahil Yadav, Mr. Om Kapoor, Mr. Happy Dagar, Mr. Nitin, 12)Ms. Ekta Mishra. A hepato-protective and antioxidant composition of ethanolic extract of Quercus ilex leaves. 8/8/2024 and 20/9/2024.

(3) Dr. Renu Malik

Awarded by **"Award of Excellence in Academic and Research"** in International Conference of Advancement in Scientific Research from Past to Present Held in Rajkamal Science and Management college, Haridwar, Uttrakhand.

PATENT

(a) Prof. (Dr.) Pawan Kumar Jalwal, Dr. Bhagwati Devi, Dr. Renu Malik, Mr. Aman, Ms. Muskan, Ms. Bhavna, Ms. Deepika, Ms. Pinki, Mr. Balwan Yadav, Mr. Bhoomit, Mr. Chetan, Mr. Divyansh, **Ceftriaxone Loaded Chitosan Microparticles Composition Using Emulsion Cross-Linking Technique** with Application No. 202411064409 A, Date of filing of Application: 27/08/2024, Publication Date: 13/09/2024.

(b) Prof. (Dr.) Pawan Kumar Jalwal, Dr. Renu Malik, Ms. Shailja, Mr. Aman Singh Malik, Mr. Ankit Kumar, Mr. Anurag, Mr. Ashish, Mr. Sahil Yadav, Mr. Om Kapoor, Mr. Happy Dagar, Mr. Nitin, 12)Ms. Ekta Mishra, **A Hepato-Protective And Antioxidant Composition of Ethanolic Extract of *Quercus Ilex* Leaves.** With Application No. 202411059814 A, Date of filing of Application: 13/03/202, Publication Date: 20/09/2024.

(c) Eriodictyol activity against Diabetic Nephropathy via Wnt/B-Catenin Pathway. With Application No. 202411018367 A, Date of filing of Application: 12/04/2024, Publication Date: 8/08/2024.

(d) Design patent on "**Ball Mill-Cum-Friability Tester"** with patent no. 410300-001 granted by Government of India in 12/03/2024.

(e) A Composition of Vancomycin Loaded In Situ Gel Ophthalmic Formulation. Application no. 202411002970 A. Date of filing of Application: 15/01/2024 Publication Date: 2/2/24.

(f) A Method of Development of *Moringa Oleifera* Loaded Gel. Application no. 202411003451 A. Date of filing of Application: 17/01/2024 Publication Date: 9/2/24.

(4) Dr. Bhagwati Devi

Motivated & guided students for model & poster presentation during inauguration of **Incubation and Innovation Center I**n pharmacy department BMU on **29th-30th august, 2024.**

Played the role of evaluator during inter-classes **Quiz Competition** on **"World Pharmacy Day, 25th Sept, 2024.**

Patent

1. Water Pollution Detector, (05 instruments, apparatus and devices for checking, security or testing) Patent Grant Number 6337258, grant date 15.01.2024. Application number 6337256. Dr. Poonam Dhanda, Dr. Neeraj Sethi, Ms. Shalini Saini, Mrs. Puja Rani, **Dr. Bhagwati Devi**, Ms. Deepshikha Verma, Dr. Seema Joshi, Dr. Kiran Bala, Dr. Basanti Brar, Mr. Lalit Kumar.

2. Prof. (Dr.) Pawan Kumar Jalwal, Ms. Shailja, **Dr. Bhagwati Devi**, Prof. (Dr.) Sangita Saini, Dr. Renu Malik, Ms. Radha Rani, Dr. Rimmy, Mr. Amit, Dr. Sunena, Ms. Rahul Bharadwaj. A Composition of Vancomycin Loaded In Situ Gel Ophthalmic Formulation; Application No.202411002970 A; Date of filing of Application :15/01/2024; Publication Date : 02/02/2024.

3. Prof. (Dr.) Pawan Kumar Jalwal, Ms. Shailja, Dr. Bhagwati Devi, Prof. (Dr.) Sangita Saini, Dr. Renu Malik, Dr. Sonia Parashar, Mr. Manish Kumar Sharma, Ms. Radha Rani, Dr. Rimmy, Mattapathi Usha. A Method of Development of *Moringa oleifera* Loaded Gel; Application No.202411003451 A; Date of filing of Application: 17/01/2024; Publication Date: 09/02/2024.

4. Prof. (Dr.) Pawan Kumar Jalwal, Dr. Bhagwati Devi, Ms. Shivani, Mr. Lakshay, Mr. Ankit, Mr. Aman Ranga, Mr. Aman Dahiya, Mr. Jatin Kumar, Mohd. Parvej, Mr. Vishu, Mr. Mohit, Mr. Himanshu "A topical formulation composition of Salicylic acid Emulgel using oil phase of Emulsion with Aqueous phase". Application No.202411059816 A; Date of filing of Application: 08/08/2024; published on 06.09.2024.

5. Prof. (Dr.) Pawan Kumar Jalwal, Dr. Bhagwati Devi, Ms. Shivani, Mr. Lakshay, Mr. Ankit, Mr. Aman Ranga, Mr. Aman Dahiya, Mr. Jatin Kumar, Mohd. Parvej, Mr. Vishu, Mr. Mohit, Mr. Himanshu. "**Telmisartan Loaded hollow floating microspheres composition with targeted Gastro-rententive delivery"** Application No.202411059815 A; Date of filing of Application: 08/08/2024, published on 06.09.2024.

6. Prof. (Dr.) Pawan Kumar Jalwal, Dr. Bhagwati Devi, Dr. Renu Malik, Mr. Aman, Ms. Muskan, Ms. Bhavna, Ms. Deepika, Ms. Pinki, Mr. Balwan Yadav, Mr. Bhoomit, Mr. Chetan, Mr. Divyanshu; "Ceftriaxone Loaded Chitosan Micro-Particles Composition using emulsion Cross-Linking Technique" Application No. 202411064409 A; Date of filing of Application: 27/08/2024, published on 13.09.2024.

(4) Dr. Sonia Parashar

Patents:

1. A method of development of *Moringa oleifera* loaded gel. Pawan Kumar Jalwal, Shailja, Bhagwati Devi, Sangita Saini, Renu Malik, Sonia Parashar, Manish Kumar Sharma, Radha Rani, Rimmy, Mattapathi Usha. Application no: 202411003451 A, Publication date: 09/02/2024.

2. Development, Optimization and Characterization of Cubosomes Loaded Gel for the treatment of Atopic Dermatitis using Box-Behnken Design. Pawan Kumar Jalwal, Shivani, Sonia Parashar, Shailja, Keshav, Mandeep, Anshika, Mohiy Garg, Nitin, Narender Singh, Jogender, Nafis. Application no. 202411064408 A, Publication date: 13/09/2024.

3. Preparation, Optimization and Characterization of Telmisartan loaded Gastroretentive hollow microspheres using Design Expert Software. Pawan Kumar Jalwal, Sonia Parashar, Bhagwati Devi, Harsh Dalal, Jatin, Jitender, Avinash, Aashish, Parveen, Mohit. Application no.202411059815 A, Publication date: 06/09/2024.

(5) Mr. Amit Attri

(a) Patents

(i) Sustained Release Matrix Tablet of Valsartan by Using Hydrophilic Polymer. Published on 30/08/2024 with Patent Application No.202411057200 A.

(ii) Ranitidine Hydrochloride Floating Matrix Tablet Formulation with Continuous Drug Release in Gastric Environment. Published on 30/08/2024 with Patent Application No.202411057545 A.

(iii) A Formulation of Mouth Dissolving Tablet of Diclofenac Sodium. Published on 06/09/2024 with Patent Application No.202411059355 A.

(iv) A design Patent entitled “Ball Mill-Cum-Friability Tester” obtained with Design No. 410300-001 dated 13/06/2024.

(v) A Composition of Vancomycin Loaded In Situ Gel Ophthalmic Formulation. Published on 02/02/2024 with Patent Application no. 202411002970A

(b) Serving as NSS program officer (Pharmacy)

(c) Member of Career Counseling and Placement Cell of BMU.

(d) Coordinator of Internal Examinations of Pharmacy department

(e) Performed counseling of students seeking Admission in Pharmacy department and HSTES Portal Updation.

(6) Ms. Radha Rani

1. A composition of Vancomycin loaded in situ gel ophthalmic formulation. Publication date: 02/02/2024 application number 202411002970.
2. A method of development of *Moringa oleifera* loaded gel. Publication date: 09/02/2024.

Application number 202411003451.

3. Formulation and evaluation of fast dissolving tablets of domperidone. Publication date: 30/08/2024. Application No.202411057201 A.
4. A process of preparing antithrombotic pharmacological formulation of extracts of *Clerodendrum colebrookianum* walp. Publication date: 06/09/2024 Application No.202411059356 A.
5. Ranitidine hydrochloride floating matrix tablet formulation with continuous drug release in gastric environment. Publication date: 30/08/2024 Application No.202411057545 A.
6. Device Conical Percolator-Octagonal Shaped. Publication date: 30/10/2024. Application no. 410167-001.

(7) Ms. Shivani

- "Tretinoin loaded acne treatment formulation"- Indian patent Application No- 202411004442, Date of Publication- 02/02/2024
- "A Topical Formulation Composition of Salicylic Acid Emulgel Using Oil Phase of Emulsion With Aqueous Phase"- Indian patent Application No- 202411059816, Date of Publication- 06/09/2024
- "Cubosomes Loaded Gel Composition for The Treatment of Atopic Dermatitis Using BOX-BEHNKEN Design" Indian patent Application No- 202411064408, Date of Publication- 13/09/2024.

(8) Ms. Anshika Saini

- Motivated & guided students for model & poster presentation during inauguration of Incubation and Innovation Center In pharmacy department BMU on 29th-30th august, 2024.
- Played the role of evaluator during inter-classes Quiz Competition on "World Pharmacy Day, 25th Sept,2024.

NAME OF THE DEPARTMENT/COLLEGE/FACULTY: Baba Mastnath University Faculty of Pharmaceutical Sciences

1. Name of the Programme(s)

Sr. No.	Programme	Sanctioned Intake	No. of applications received for admission	Students enrolled
1	B. Pharm	100+11	175	111
2	D.Pharm	60	66	60

2. Faculty Member(s)

2.1 Regular

Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
1	Prof (Dr.) Pawan Jalwal	Dean & Principal	Ph.D; M. Pharmacy (Pharmaceutics)
2	Dr. Sangita Saini	Principal & Associate Professor	M. Pharm. (Pharmaceutics) Ph.D. (Pharmaceutical Sciences)
2	Dr. Poonam Kumari	Assistant Proffessor	Ph.D, M. Pharma (Pharmacognosy)
3	Dr. Vikram Kumar	Assistant Proffessor	Ph.D, M.Pharma (Pharmacology)
4	Mr. Rajiv Yadav	Assistant Proffessor	M.Pharm. (Pharmaceutics) Ph.D. (Pharmacy)- Pursuing
5	Mr. Amit	Assistant Proffessor	M. Pharma (Pharmaceutics)
6	Mr. Jatin Parashar	Assistant Proffessor	M. Pharma (Pharmaceutics)
7	Ms.Sunidhi	Assistant Proffessor	M. Pharma (Pharmaceutics) Ph.D. (Pharmacy)- Pursuing
8	Ms. Nancy	Assistant Proffessor	M. Pharma (P'ceutical org. chem)
9	Mr. Rahul	Assistant Proffessor	M. Pharma (Pharmaceutics)
10	Ms.Pooja Dahiya	Assistant Professor	Pharm. Chemistry
11	Ms. Ruby Ahlawat	Assistant Professor	Pharmacology
12	Ms. Mamta Rana	Assistant Professor	Pharmacology
13	Mr. Pardeep Kumar	Assistant Professor	Pharmacology
14	Mr. Nikhil Bhardwaj	Assistant Professor	Pharm. Chemistry
15	Mr. Hemant Kumar Rohilla	Assistant Professor	Pharmaceutics
16	Mr. Harsh	Assistant Professor	Drug Regulatory Affair (Pharmaceutics)
17	Mr. Paramveer Singh	Lecturer	Pharmacy
18	Mr. Tinku	Lecturer	Pharmacy
19	Mr. Sandeep	Lecturer	Pharmacy
20	Mr. Gaurav Asija	Lecturer	Pharmacy
21	Ms. Mohini	Assistant Professor	Pharm. Chemistry
22	Mr. Amit Singh	Assistant Professor	Pharm. Chemistry
23	Mr. Dinesh Kumar	Assistant Professor	Pharmaceutics
24	Mr. Yashu Shukla	Assistant Professor	Pharmaceutics
25	Ms. Sonia	Assistant Professor	Pharmacognosy
26	Ms Pooja rani	Assistant Professor	Pharmacology
27	Mr Ashraf Khan	Assistant Professor	Pharmaceutics

2.2 Contract/ Part time /Temporary Faculty

Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
	Nil		

3. Conference(s), Seminar(s), Workshop(s) organized by the Department/ College/ Faculty with photographs, if any.

Sr. No.	Topic/Theme of the Conference/ Seminar/ Workshop	Org. Secretary	Period
	Nil		

4. Extension Lecture (s) organized by the Department/ Faculty

Sr. No.	Name & Designation of Resource Person	Address of Resource Person	Topic of Lecture
	Nil		

5. Co-curricular activities held in the Department/ College/ Faculty with photographs, if any.

Sr. No.	Name of Activity	Occasion	Date/Period	Chief Guest / Guest of Honor
1	Teacher's Day Celebration	Teacher's Day	5 September 2024	

6. Placement of students

Sr. No.	Name of Student	Name of the Employer
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7. Thrust area (s) for Research –

1) Dr. Pawan Jalwal

- Pharmaceutics, Nanoparticles, Novel drug delivery system,

- Pharmaceutical Microbiology and Pharmacology

2) Mr. Rajiv Yadav: Pharmaceutics & Novel Drug Delivery Systems

- Nanotechnology-based drug delivery
- Controlled & targeted drug delivery
- Transdermal and mucosal delivery systems
- Herbal and natural product formulations

8. Book(s)/Chapter(s) published by Faculty Member(s) of the Department/ College/ Faculty

8.1 Book (s) authored:

1) Prof (Dr.) Pawan Jalwal

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.
1	Research Methodology	Dr. Pawan Jalwal	Dr. Parijat Pandey, Ms. Shailja. Dr. Renu Malik,	Nav Chetna Publication	2024/1st	978-81-947782-1-9
2	Text Book of Pharmaceutics	Dr. Pawan Jalwal	Ms. Shailja, Dr. Neelam Pawar, Ms. Priyanka	Nav Chetna Publication	2024/1st	978-81-947782-0-2
3	Text book of Basics of Pharmacognosy	Dr. Pawan Jalwal	Dr. Bhagwati Devi; Ms. Chetna Verma and Ms. Priyanka	Nav Chetna Publications Jind Haryana	2024/1st	978-81-947782-7-1
4	Laboratory Manual of Community Pharmacy and Management	Dr. Pawan Jalwal	Dr. Renu Malik, Ms. Shailja ; and Dr. Sangita Saini	Nav Chetna Publications Jind Haryana	2024/1st	978-81-937342-4-7
5	Laboratory Manual of Bio Chemistry and Clinical Pathology	Dr. Pawan Jalwal	Ms. Shailja, Dr. Bhagwati Devi, Mr. Deepak	Nav Chetna Publications Jind Haryana	2024/1st	978-81-937342-7-8
6	Laboratory Manual of Pharmaceutical Chemistry	Dr. Pawan Jalwal	Ms. Shailja, Dr. Bhagwati Devi, Mr. Deepak	Nav Chetna Publications Jind Haryana	2024/1st	978-81-937342-8-5
7	Laboratory Manual of Social Pharmacy	Dr. Pawan Jalwal	Ms. Shailja, Dr. Bhagwati Devi, Mr. Deepak	Nav Chetna Publications Jind Haryana	2024/1st	978-81-947782-6-4
8	Laboratory Manual of Pharmaceutics	Dr. Pawan Jalwal	Dr. Arvind Kumar; Ms. Shailja, Dr. Bhagwati Devi	Nav Chetna Publications Jind Haryana	2024/1st	978-81-947782-5-7
9	Laboratory Manual of Biochemistry and Clinical Pathology.	Dr. Pawan Jalwal	Dr. Renu Malik; Ms. Shailja, Dr. Bhagwati	Nav Chetna Publication	2024/1st	978-81-937342-7-8.
10	Laboratory Manual of Pharmacotherapeutics	Dr. Pawan Jalwal	Dr. Renu Malik, Ms. Shailja, Mr. Pankaj	Nav Chetna Publications	2024/ Vol: 1st	978-81-937342-6-1
11	Laboratory Manual of Human Anatomy and Physiology	Dr. Pawan Jalwal,	Ms. Shailja, Mr. Deepak, Ms. Priyanka Rani	Nav Chetna Publications	2024/ Vol: 1st	978-81-947782-8-8

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.
1	**Text Book of Biostatistics and Research Methodology**	Rajiv Yadav	Dr. Ankur Agrawal, Miss Nancy Mathur, Dr. Srikanth Kumar Karumanchi, Dr. Prashant Chandra	Shashwat Publication	2025	978-93-6087-447-4

2) Mr. Rajiv Yadav

8.2 Book (s) edited:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.
	Nil					

8.3 Chapter(s)/Unit(s) contributed in edited book (s):

Sr. No.	**Title of the Book**	**Author**	**Co-author(s)**	**Chapter(s) Contributed**	**Name of Publisher**	**Year/Edition**	**ISBN No.**
1	Polymer-based films for wound management	Nanotechnological Aspects for Next-Generation Wound	Manvi Singh, Shivani Hooda, **Rajiv Yadav**, Pratima R. Solanki	10	Elsevier Academic Press	2024	9780323991650
2	Wound healing and management	Nanotechnological Aspects for Next-Generation Wound Management	Pratima R. Solanki, Anil Kumar, RavindraPratap Singh, Jay Singh, Kshitij RB Singh	3	Elsevier Academic Press	2024	9780323991650

8.4 Chapter(s)/Unit(s) contributed in edited book (s):

Dr. Vikram Kumar

1	Bridging Tradition and Science: The impact of	Indian Medicinal System From Ancient India To	Dr. Rishu Yadav, Dr. Shabir Sindhu,	20	Variety Book Publishers Distributors	2025	978-93-6391-

	Ancient Ayurvedic Texts on Modern Pharmacology and Herbal Remedies	Modern Era	Prof. (Dr.) Balvinder Singh				192-5
2	“From Ayurveda to Innovation: The Evolution of Drug Formulation and Preparation in India"	Indian Medicinal System From Ancient India To Modern Era	Dr. Rishu Yadav, Dr. Shabir Sindhu, Prof. (Dr.) Balvinder Singh	21	Variety Book Publishers Distributors	2025	978-93-6391-192-5

Sr. No.	Title of the Chapter	Title of the Book	Editor of the Book	Chapter(s) Contributed	Name of Publisher	Year/Edition	ISBN No.
	Nil						

9. Research paper(s)/Article(s) published by faculty members of the Department/ College/ Faculty ----------

9.1 **International Journal in chronological order (Department wise)**9.1 **International Journal in chronological order (Department wise)**

1) Prof. (Dr.) Pawan Jalwal (05)

(6) Shrikant, Pawan Jalwal, Shailja, Savita Devi Arun Kumar, Radha, Renu Malik, Priyanka Kundu (2024), “*In Vitro* Antimicrobial Activity of *Psoralea corylifolia* Extract”. African Journal of Biological Sciences, ISSN: 2663-2187. 6(Si2): 2732-2749.

(7) Shalja, Neha Jain, Pawar Jalwal, Arit Chaudhary, Upendra Nagaicsh (2024), Development and Evaluation of Cubosomes Loaded Gel of Tretinoin. African Journal of Biological Sciences, ISSN: 2663-2187, 6(Si2): 2112-2119.

(8) Ankit, Pawan Jalwal, Shailja, Arun Kumar, Anshika Saini, Deepak (2024), Formulation and Evaluation of Mucoadhesive Nanoparticles of Moxifloxacin as Ocular Drug Delivery System. African Journal of Biological Sciences, ISSN: 2663-2187. 6(Si2): 2750-2763.

(9) Shailja, Pawan Jalwal, Amit, Radha Rani, Anshika Saini, Arun Kumar, Priyanka Kundu, Deepak (2024), Design, Development and Characterization of *Moringa oleifera* Gel. ISSN: 2663-2187. 6(Si2): 2694-2714.

(10)Shailja, Neha Jain, Amit Chaudhary, Upendra Nagaich (2024). Central composite design-based optimization, formulation and characterization of Tretinoin-loaded lipoidal cubic-shaped nanocarriers. Frontiers in Health Informaties. ISSN: 2663-2187. 13(01): 2466-2481.

2). Dr. Vikram Kumar

1). **Kumar V**, Devi B. Pharmacognostical Standardization of *Zingiber officinale Roscoe* plant family *Zingiberaceae*. **Cuestiones de Fisioterapia.** 2025 Feb 3;54(3):1075-92.

2). **Kumar V**, Bhagwati Devi A. Formulation of *Zingiber officinale* Essential Oil Based Nanoemulsion And Evaluation of Its Neuroprotective Effect Against Hydrogen Peroxide Induced Cytotoxicity In SH-SY5Y Cell Line. **Cuestiones de Fisioterapia. 2025** Jan 10;54(2):2509-21.

3). Verma R, Rao L, Nagpal D, Yadav M, **Kumar V**, Kumar V, Kumar H, Parashar J, Bansal N, Kumar M, Pandey P. Emerging nanotechnology-based therapeutics: a new insight into promising drug delivery system for lung cancer therapy. Recent Patents on Nanotechnology. **2024 Dec** 1;18(4):395-414.

4). **Kumar V**, Baishya D, Kadir A, Ahmed A, Kumar A, Srivastav A, Konda V. V. S. Krishna, Sanmati Kumar Jain and Venkatesh U. Taxonomy, Phytochemistry And Pharmacological Significance Of Asparagus Racemosus Plant - A Comprehensive Review. IJMPR **2024,** 8(9), 118-126.

5). Dev Rawat, Harish Kumar, Anil Kumar, **Vikram Kumar**, Sanjiv Kumar, **2024**. Ethnomedicinal and pharmacological aspects of mimosa pudica plant: Journal of medical pharmaceutical and allied sciences, V 13 - I 1, Pages- 6309 – 6316.

6). **Kumar V,** Srivastav A, Raghuwanshi K, Singh J, Kumar A, Kumar G, Sona A, Mistry K. The HPA-Plasticity Feedback Loop, Interactions Between Neuroplasticity, Borderline Personality Disorder, and the HPA-Axis: A Systematic Review. Journal of Cardiovascular Disease Research.15;7, 2692-2721

3) Mr. Rajiv Yadav

1. Khem Chand, Amit Lath, Aparna Yadav, Madhu Sharma, Nater Pal Singh, Sanjay Kumar, **Rajiv Yadav**, Sawraj Singh, Anita Rani Santal. *Phenotypic and Genotypic Detection of Beta-Lactamase Producing Pseudomonas aeruginosa Isolated from Haryana, India*. Journal of Applied Biology & Biotechnology, Vol. X(XX), 2024, pp. 1–8.
2. S. Vijaya Vani, Gudigopuram Deepthi, Brijesh Shivhare, Anamika Kulshrestha, **Rajiv Yadav**, Jeevan Patra, Shaik Munwar, Snehal Ramvilas Jaiswal. *A Composition of Phyllanthus Niruri Extract for Antioxidant and Hepatoprotective Benefits in Hepatitis B*. Library Progress International, 44(3), July–December 2024, pp. 24988–24998.
3. **Rajiv Yadav**, Nancy Mathur, Hitesh, Sonia Parashar. *Antimicrobial and Anti-Ulcer Activities of Medicinal Plants: A Comprehensive Study on Their Potential Against Helicobacter Pylori and Gastric Ulcers*. Scope, 14(4), December 2024, pp. 1626–1634.
4. Nancy Mathur, **Rajiv Yadav**, Anshika Saini. *Benzimidazole–Donepezil Molecular Hybrids as a Leading Edge in Drug Discovery: Current Landscape and Future Perspectives*. Scope, 14(4), December 2024, pp. 1321–1325.
5. N. G. Raghavendra Rao, **Rajiv Yadav**, Sheetal Negi, Vaishanvi M, Prithu Pathak, Hitesh Chaturvedi, Rishika Rawal, Angesh Kumar. *Ethosomal Delivery Systems for Beta-Sitosterol:*

Formulation and Stability Studies for Dermatological Applications. Frontiers in Health Informatics, 13(8), 2024, pp. 355–366.

6. **Rajiv Yadav**, Suraj Bansal, Anamika Kulshrestha, Kavita Shukla, Namrata Singh, Jashanjit Singh, Ruchi Gupta, Ritesh Kumar. *Exploring the Antidiabetic Effects of Murraya Koenigii and Abelmoschus Esculentus Extracts in Diabetic Rat Models*. REDVET – Revista Electrónica de Veterinaria, 25(1), 2024, pp. 2289–2294.
7. N. G. Raghavendra Rao, Ravikant Gupta, Bharti Sahu, Anwar Khan, Shalini Kulshrestha, Vijay Kumar Bansal, Sanghadeep S. Gajbhiye, **Rajiv Yadav**. *Formulation and Optimization of Microencapsulated Drugs for Sustained Release*. Frontiers in Health Informatics, 13(3), 2024, pp. 2126–2140.
8. Jitendra Gupta, Bhawna Sharma, Ittishree, Sangeet Kumar Sharma, Paras Gupta, **Rajiv Yadav**, Surya Prakash Gupta, Neelam Pawar. *Hydrotropic Solubilization: A Novel Approach for Enhancing Dissolution of Antiemetic Drugs in Mouth Dissolving Tablets*. REDVET – Revista Electrónica de Veterinaria, 25(1), 2024, pp. 2270–2276.
9. Angesh Kumar, Mahesh Kumar Gupta, Manish Gupta, Surwase Kumar Pralhad, Gireesh Tripathi, Deepika Aggarwal, Priyanka Gupta, **Rajiv Yadav**. *Ocular Nanoparticles: Formulation and Characterization for Targeted Drug Delivery Systems*. Library Progress International, 44(3), July–December 2024, pp. 17279–17291.
10. Kritika Sachan, Maneesha Bhardwaj, Rakesh Singh, Rashmi Sharma, **Rajiv Yadav**, Ritesh Kumar, Ghanshyam Sevak, Shalini Singh Negi. *Phytochemical and Pharmacological Evaluation of Andrographis Paniculata and Adhatoda Vasaka*. SEEJPH, 25(S2), 2024, pp. 2501–2502.
11. Ramenani Hari Babu, Prithu Pathak, Mahima Patwardhan, Vishal Garg, Vikas Pandey, **Rajiv Yadav**, Vema Kiran, Rajesh Shukla. *Sustained-Release Hydrogel Formulation for Gabapentin Delivery in Neuropathic Pain Management*. SEEJPH, 25(S2), 2024, pp. 1028–1029.
12. Ram Narayan Prajapati, Jitendra Gupta, Bhawna Sharma, **Rajiv Yadav**, Ritesh Kumar, Jaskirat Singh, Swetlana Gautam, N. G. Raghavendra Rao. *Targeted Drug Delivery in Ophthalmology: Formulation and Characterization of Nanoparticle-Based Systems*. Nanotechnology Perceptions, 20(7), 2024, pp. 1554–1574.
13. **Rajiv Yadav**, Nancy Mathur, Anjali Beri, Komal Yadav, Lalit Sharma, Mattaparthi Usha, Lalit Kumar. *Hookah vs. Cigarettes: A Comparative Analysis of Their Impact on Sexual Health and Reproductive Function*. Afr.J.Bio.Sc., 6(16), 2024, pp. 183–205.
14. **Rajiv Yadav**, Praveen Kumar, Nancy Mathur, Hitesh, Ankit, Ankur Mor, Sangita Saini. *Comparative Study of Bioadhesive and Floating Drug Delivery Systems for Herbal Extracts in Gastric Ulcer Management*. Afr.J.Bio.Sc., 6(15), 2024, pp. 14368–14384.
15. Nancy Mathur, Rakhi Dhankhar, Nishu Rohilla, Rakhee Sehrawat, Sonu Yadav, Kajal Kaushik, **Rajiv Yadav**. *Comparative Study on the Efficacy of Plant-Based Antioxidants vs. Synthetic Medications in Gastric Ulcer Management*. Afr.J.Bio.Sc., 6(15), 2024, pp. 14216–14237.
16. Anusha Thumma, **Rajiv Yadav**, Rekha Tarasingh Rajput, Surya Prakash Gupta, Kumar Pralhad Surwase, Saif Ahmed, Pooja Pradeep Gujar, Angesh Kumar. *Antioxidant and Hepatoprotective Effects of Silybum Marianum Extract*. Biochem. Cell. Arch., 24(2), 2024, pp. 3077–3084.

17. **Rajiv Yadav**, Anshita Purohit, Abhilasha Kumari, Anamika Kulshrestha, Niranjan Babu Mudduluru, Pooja Pradeep Gujar, Neelam Singh, Dharamvir Kaur. *Phytochemical Analysis and Antioxidant of Medicinal Plants in Traditional Medicine*. Afr.J.Bio.Sc., 6(15), 2024, pp. 864–869.
18. **Rajiv Yadav**, Praveen Kumar, Amit, Nancy Mathur, Ankit, Anjali Beri, Sangita Saini. *Synergistic Effects of Whole Plant Extracts: A Comparative Study with Isolated Bioactive Compounds*. Afr.J.Bio.Sc., 6(15), 2024, pp. 7988–8011.

3) . Mr Amit Malik

1). Rajiv Yadav, Praveen Kumar, **Amit,** Nancy Mathur, Ankit, Anjali Beri, Sangeeta Saini. “Synergistic effects of whole plant extracts: A comparative study with isolated bioactive compounds & quot;. African Journal of Biological Sciences. 2024;6:7988-8011.

9.2 **National Journal**

As per above cited format

9.3 **Popular Article (Article published in Newspaper, Magazine etc.)**

As per above cited format

Paper(s) presented in Seminar(s), Conference(s) etc., by the Faculty Members (in chronological order)

1)Prof. (Dr.) Pawan Jalwal (01)

International Conference on Emerging Goals and Challenges in Pharmaceutical Technology and Allied Sciences (ICPTA-2024), held on 20th–21st March 2024 at Guru Jambheshwar University of Science and Technology (GJUS&T), Hisar.

Paper (s) presented: Oral presentation

(i) “Role of Herbal Plants in Cholelithiasis”

Co-author (s): Radha Rani and Pawan Jalwal

2). Dr Vikram Kumar

1. Oral Presentation on “**New approaches in microbiology is beneficial for antibiotic: Antibiotic drug discovery”** in One day international conference on New Horizons in Pharmaceutical & Biomedical Sciences organized by Guru Gobind Singh College of Pharmacy, Yamunanagar.
2. Poster Presentation on “**Development of Herbal drugs in recent years show an impact on Disease Era**” in Two-day international conference On Innovation and Technology Transforming Pharmaceuticals Education and Research Organized by Maharishi Dayanand University, Rohtak
3. Attended AICTE sponsored National e-conference on “Personalized drug delivery 3-D printing: Newer challenges for Pharma industry”.

4. Attended as a Delegate in two days international conference on "Innovations and Technology Transforming Pharmaceutical Education and Research" organized by Department of Pharmaceutical Sciences, Maharshi Dayanand Univeristy, Rohtak.

5. Oral Presentation on "**Bridging Tradition and Science: The impact of Ancient Ayurvedic Texts on Modern Pharmacology and Herbal Remedies"** in two days International conferenceon IKS 'From Glorius Past to Bright Future' held on 4-5 April, 2025 at Baba Mastnath University, Asthal Bohar, Rohtak

6. Joind as an **Evaluator** in "International Conference on Intergrating Traditional and Modern Medicine in Healthcare System" at Bhagwan Mahavir Institute of Medical Science, Jagdishpur, Sonepat, Haryana

National (As cited below)

1. Attended one day National Seminar on "Indian Knowledge System: Nath Yogic Insight and Ayurvedic Wisdom for Vishwaguru Bharat " held on 27 May, 2025; at Baba Mastnath University,Asthal Bohar, Rohtak

1) Mr. Rajiv Yadav

1. **Poster presentation** entitled *An Update on Taxonomical, Pharmacological, and Therapeutic Profile of Mangiferaindica* at a two-day **International Conference** on *Recent Trends in Pharmaceutical Research and Drug Discovery* organized by Geeta University, Panipat, on 10–11 May 2024.
2. **Poster presentation** entitled *Sustainable Herbal Therapeutics: Eco-friendly Formulation of Mangiferaindica Microspheres for Gastric Ulcer Management* at a one-day **National Conference** on *Renewable Energy: Integration in Healthcare Facilities* organized by the Department of Pharmacy, School of Health Sciences, Sushant University, Gurugram, Haryana, on 25 October 2024

11. Seminar (s)/ Conference (s)/ Workshop(s)/Training(s) attended by the Faculty Members

1) Prof. (Dr.) Pawan Jalwal (01)

(1) 2nd International conference on Cutting Edge Technologies (ICCET-2024) organized by IIMT College of Pharmacy, Greater Noida (U.P.). 9-10 Feb, Two Days, 2024.

2) Mr. Rajiv Yadav

1. **Poster presentation** entitled *An Update on Taxonomical, Pharmacological, and Therapeutic Profile of Mangiferaindica* at a two-day **International Conference** on *Recent Trends in Pharmaceutical Research and Drug Discovery* organized by Geeta University, Panipat, on 10–11 May 2024.
2. **Participated** at a one-day **National Conference** on *Innovative Technologies in the Digital Age* organized by the Department of Pharmaceutical Sciences, MaharshiDayanand University, Rohtak, on 18 May 2024.
3. **Poster presentation** entitled *Sustainable Herbal Therapeutics: Eco-friendly Formulation of Mangiferaindica Microspheres for Gastric Ulcer Management* at a one-day **National Conference** on *Renewable Energy: Integration in Healthcare Facilities* organized by the Department of Pharmacy, School of Health Sciences, Sushant University, Gurugram, Haryana, on 25 October 2024.

Contd……..

12. Orientation/Refresher / Short terms course (s) attended by the Faculty Member(s)

Sr. No.	Name of the Teacher	Duration of the Course	Academic Staff College / Department / University and Place
	Nil		

13. Extension lecture(s)/talk(s)/key note address delivered by the faculty members in orientation/refresher courses/workshop, and the like

13.1 Key Note address in Seminar

Sr. No.	**Name of the Teacher**	**Topic/ Title**	**Academic Staff College/ Department/ University/ Organization, Place and Date**
	Nil		

13.2 Extension Lecture(s) in Orientation/Refresher Course (s).

Sr. No.	**Name of the Teacher**	**Topic/ Title**	**Academic Staff College/ Department/ University/ Organization, Place and Date**
	Nil		

13.3 Others

Sr. No.	**Name of the Teacher**	**Topic/ Title**	**Academic Staff College/ Department/ University/ Organization, Place and Date**
1	Prof. (Dr.) Pawan Jalwal	Need of different Cutting Edge Technologies in Pharmacy	2nd International conference on Cutting Edge Technologies (ICCET-2024) organized by IIMT College of Pharmacy, Greater Noida (U.P.). 9-10 Feb, Two Days, 2024.
2	Prof. (Dr.) Pawan Jalwal	Role of Innovation Incubation Center in Pharmaceutical Sciences	Innovation Incubation Center programme and motivated students for participation organized at Faculty of Pharmacy, Baba Mastnath University Asthal Bohar, Rohtak 28-29th Oct, 2024

14. Association with National and State Level Bodies (other than parent University)

14.1 Member of Prestigious Bodies

14.2 Member of Expert Committee

14.3 Member of Academic Bodies ------

15. Consultancy work

Sr. No.	Name of the teacher	Work Profile	Name of Organization	Total Amount received (Rs.)
	Nil			

16. Future planning for academic enrichment

Prof. (Dr.) Pawan Jalwal

- Encourage students for interdisciplinary programs and enrichment activities.
- **Expand Access to Enrichment Opportunities like** advanced coursework, mentorship, and extra-curriculars activities.
- Motivate faculty in professional development with teaching methodologies and technologies.

Mr. Rajiv Yadav

My future academic planning is to strengthen research in the field of novel drug delivery systems, herbal drug standardization, and pharmacovigilance. I aim to publish quality research papers in reputed journals, secure funded research projects, and guide research scholars. I also plan to adopt innovative teaching methodologies and build strong collaborations with industry and healthcare institutions for overall academic and research excellence.

17. Any other information

1) Prof. (Dr.) Pawan Jalwal

Patents

8. 412935-001; Application Number- 205811, Prof. (Dr.) Pawan Kumar Jalwal; Ms. Shailja; Dr. Navdeep Bisla; Dr. Sonam Khangwal; Ms. Suchika Goel; Mr. Kuldeep Bisla; Dr. Meetu Nagpal; 2024. Twinflow horizontal and vertical laminar air flow system; Applied on 8/4/2024 and published on 6/9/2024.
9. 202411057200 A; Prof. (Dr.) Pawan Kumar Jalwal, Ms. Shailja, Mr. Amit, Ms. Sonika Dayal, Mr. Jitender, Mr. Priyam, Ms. Ritika, Ms. Preeti, Mr. Vijay Hooda, Mr. Asish, Mr. Aryan, Ms. Gauri. Sustained release matrix tablet of valsartan by using hydrophilic polymer; 28/7/2024 and 30/8/2024
10. 202411057201 A; Prof. (Dr.) Pawan Kumar Jalwal, Ms. Shailja, Radha Rani, Sagar Sehrawat, Pushkar, Sahil Khatter, Ritik, Sachin, Sahil, Rohit Verma, Himanshu, Gauri Mondal. Formulation and evaluation of fast dissolving tablets of domperidone; 28/7/2024 and 30/8/2024.
11. 202411057545 A; Prof. (Dr.) Pawan Kumar Jalwal, Ms. Radha Rani, Mr. Amit, Mr. Aman, Mr. Ankush, Mr. Jagandeep, Mr. Naveen, Mr. Bhumit Dhaka, Mr. Bishal, Mr. Nitish Kumar, Mr. Rahul, Mr. Pankaj Dalal. Ranitidine hydrochloride floating matrix tablet formulation with continuous drug release in gastric environment. 30/7/2024 and 30/8/2024.
12. 202411059355 A; Prof. (Dr.) Pawan Kumar Jalwal, Mr. Amit, Dr. Rimmy, Mr. Rahul, Mr. Vijay, Mr. Sanjay Suman, Mr. Sahil, Mr. Deepak Kumar, Mr. Devesh, Mr. Pardeep, Mr. Himanshu Yadav, Mr.

Devanshu Dalal. A formulation of mouth dissolving tablet of diclofenac sodium. 6/8/2024 and 6/9/2024.

13. 202411064408 A; Prof. (Dr.) Pawan Kumar Jalwal, Ms. Shivani, Dr. Sonia Parashar, Ms. Shailja, Mr. Keshav, Mr. Mandeep, Ms. Anshika, Mr. Mohit Garg, Mr. Nitin, Mr. Narender Singh, Mr. Jogender, Mr. Nafis. Cubosomes loaded gel composition for the treatment of Atopic dermatitis using Box-Behnken design 27/8/2024 and 13/9/2024.
14. 202411059356 A; Prof. (Dr.) Pawan Kumar Jalwal, Ms. Shailja, Dr. Rimmy, Ms. Radha Rani, Ms. Kirti, Mr. Mohit Verma, Mr. Aman, Mr. Rohit Nagar, Mr. Sahil, Mr. Lalit Lather, Mr. Vishal Ahlawat, Mr. Raman. A process of preparing antithrombotic pharmacological formulation of extracts of *Clerodendrum colebrookianum* Walp 6/8/2024 and 6/9/2024.
15. 202411079623 A; Prof. (Dr.) Pawan Kumar Jalwal, Ms. Shailja, Mr. Vikram Kumar, Mr. Rajiv Yadav, Mr. Preet, Ms. Komal, Mr. Vishal, Mr. Jitender, Mr. Hritik Dalal, Ms. Tamanna, Mr. Parvinder, Mr. Vivek Lakhwan, Mr. Pankaj Kumar. Formulation of tretinoin loaded niosomal gel for the management of acne dark spots. 20/10/2024 and 22/11/2024.
16. 202411059814 A; Prof. (Dr.) Pawan Kumar Jalwal, Dr. Renu Malik, Ms. Shailja, Mr. Aman Singh Malik, Mr. Ankit Kumar, Mr. Anurag, Mr. Ashish, Mr. Sahil Yadav, Mr. Om Kapoor, Mr. Happy Dagar, Mr. Nitin, 12)Ms. Ekta Mishra. A hepato-protective and antioxidant composition of ethanolic extract of Quercus ilex leaves. 8/8/2024 and 20/9/2024.
17. 202411059815 A; Prof. (Dr.) Pawan Kumar Jalwal, Dr. Bhagwati Devi, Ms. Shivani, Mr. Lakshay, Mr. Ankit, Mr. Aman Ranga, Mr. Aman Dahiya, Mr. Jatin Kumar, Mohd. Parvej, Mr. Vishu, Mr. Mohit, Mr. Himanshu. Telmisartan Loaded hollow floating microspheres composition with targeted Gastro-rententive delivery. 8/8/2024 and 6/9/2024.
18. 202411059816 A; Prof. (Dr.) Pawan Kumar Jalwal, Dr. Bhagwati Devi, Ms. Shivani, Mr. Lakshay, Mr. Ankit, Mr. Aman Ranga, Mr. Aman Dahiya, Mr. Jatin Kumar, Mohd. Parvej, Mr. Vishu, Mr. Mohit, Mr. Himanshu. A topical formulation composition of Salicylic acid Emulgel using oil phase of Emulsion with Aqueous phase and 8/8/2024 and 6/9/2024.
19. 202411079622 A; Prof. (Dr.) Pawan Kumar Jalwal, Mr. Pankaj, Mr. Vikram Kumar, Mr. Sahil, Mr. Parvesh, Mr. Rupesh, Mr. Ritik, Mr. Punit, Mr. Vikas, Mr. Mayank, Mr. Vishal, Mr. Parveen, Mr. Kashish Khurana. A preparation of quercetin loaded albumin nanoparticles for the treatment of diaper dermatitis 20/10/2024 and 22/11/2024.
20. 202411064409 A; Prof. (Dr.) Pawan Kumar Jalwal, Dr. Bhagwati Devi, Dr. Renu Malik, Mr. Aman, Ms. Muskan, Ms. Bhavna, Ms. Deepika, Ms. Pinki, Mr. Balwan Yadav, Mr. Bhoomit, Mr. Chetan, Mr. Divyanshu. Ceftriaxone Loaded Chitosan Micro-Particles Composition using emulsion Cross-Linking Technique 27/8/2024 and 13/9/2024.
21. 202411079704 A; Prof. (Dr.) Pawan Kumar Jalwal, Mr. Praveen Kumar, Ms. Anjali, Mr. Harsh Kumar, Ms. Priya, Mr. Aman Kumar, Mr. Rakesh, Mr. Rohit, Mr. Nikhil Kumar, Mr. Rahul, Mr. Sushil Kumar, Mr. Hemant, Mr. Parveen Kumar. Carbazitaxel and syringic acid composition using mechanochemical technique for enhanced solubility. 21/10/2024 and 22/11/2024.
22. 202411080065 A; Prof. (Dr.) Pawan Kumar Jalwal, Mr. Rajiv Kumar, Ms. Sunidhi, Mr. Ashish, Mr. Rahul, Mr. Navneet Jaglan, Mr. Nargesh, Mr. Harsh Jakhar, Mr. Sahil Malik, Mr. Parshant, Mr. Sunil, Mr. Manish Kumar, Mr. Sumit Kumar, Mr. Mohit. Curcumin loaded albumin nanoparticles preparation using ionotropic method. 22/10/2024 and 22/11/2024.
23. 202411080540 A; Prof. (Dr.) Pawan Kumar Jalwal, Dr. Sangita Saini, Mr. Rajiv Kumar, Mr. Arjun Rana, Mr. Vipin Yadav, Mr. Ajay, Mr. Tarun, Mr. Ashu, Mr. Akshat, Mr. Sumit, Mr. Rohit, Mr. Dev, Mr. Hawa Singh. Dendrimer synthesis used for targeted drug delivery. 23/10/2024 and 29/11/2024.
24. 202411064411A; Prof.(Dr.)Pawan Kumar Jalwal Ms Anshika Saini Mr.Aditya Mr.Pankaj Mr.Vikas Mr.Sahil Mr. Parveen Anand Singh Narwal Mr.Ritik Kumar Singh Mr.Sidharth Ahlawat Mr. Yogesh

Mr. Yash Rathee Mr. Prince Kumar Giri. A formulation and method of Aloe vera gel prepration for curing Hyperpigmentation. 13/9/2024.

25. 202411064410A; Prof.(Dr.)Pawan Kumar Jalwal Ms Anshika Saini Mr. Aditya Mr.Sahil Mr. Vikas, Mr.Vishnu Panchal, Mr. Yashpal, Mr. Baljeet, Mr. Yogender Kumar Mr. Atul Kumar Mr. Rahul Chauhan, Mr. Tushar Godara; A Composition of Anti- Diabetic & Anti-bacterial *Kalanchoe Pinnata* stem extract ; 13/9/2024.2)

2) Dr. Vikram Kumar

Patents

1. Development Of Polyherbal Formulation Of Extract Of Coptis Teeta And Cow Urine For Life-Style Disorder Rk Pawan Jalwal, Sangita Saini, Shailja Choudhary, Vikram Kumar In Patent App. 202,411,013,003

2. Novel Synergistic Polyherbal Formulation For Metabolic Disorder And Their Method Of, Vipin Saini Sangeeta Saini, Vikram Kumar, Sakshi Sharma In Patent App. 202,411,040,917

3. Automated Device For Detecting Disintegration Time For Different Tablets Vikram Kumar, Naimish Nanda, Dr. Sanmati Kumar Jain, Atif Amin Baig Dr. Pankaj Agrawal, Mohammed Muqtader Ahmed, Akshay Satish Joshi, Dr. Deepika Modi, Dr. Anupam Kumar Sachan, Krishna Murari. Design Number: 6381047; Grant Date: 05 August 2024 Registration Date: 27 July 2024

4. Digital Device For Organ Bath For Animal Tissue Activity In The Kritika Sachan 2. Dr Rohit Mittal 3.Dr. Gurpreet Singh Sandhu 4.Suchismita Barman 5.Dr. Sanmati Kumar Jain 6.Bhagya Nagalakshmi Siripalli 7.Vikram Kumar 8.Dr.Dhara Patel 9.Dr Akash Ved. Design No. : 427245-001/ Date : 16/08/2024

5. A Preparation Of Quercetin Loaded Albumin Nanoparticles For The Treatment Of Diaper Dermatitis 1)Prof. (Dr.) Pawan Kumar Jalwal, 2)Mr. Pankaj 3)Mr. Vikram Kumar 4)Mr. Sahil 5)Mr. Parvesh 6)Mr. Rupesh 7)Mr. Ritik 8)Mr. Punit 9)Mr. Vikas 10)Mr. Mayank 11)Mrvishal 12)Mr. Parveen 13)Mr. Kashish Khurana Application No.202411079622A Date Of Filing Of Application :20/10/2024 (43) Publication Date : 22/11/2024

6. Formulation Of Tretinoin Loaded Niosomal Gel For The Management Of Acne Dark Spots 1)Prof. (Dr.) Pawan Kumar Jalwal 2)Ms. Shailja 3)Mr. Vikram Kumar 4)Mr. Rajiv Yadav 5)Mr. Preet 6)Ms. Komal 7)Mr. Vishal 8)Mr. Jitender 9)Mr. Hritik Dalal 10)Ms. Tamanna 11)Mr. Parvinder 12)Mr. Vivek Lakhwan 13)Mr. Pankaj Kumar Application No.202411079623 A Date Of Filing Of Application :20/10/2024 (43) Publication Date : 22/11/2024

3) Mr. Rajiv Yadav

Indian Design Registration (Patent)

1. **Design Title:** *AI-Powered Apparatus for Predictive Modeling of Analgesic and Anti-Inflammatory Activity*
   Design No.: 431955-001**Class:** 24-01 **Date of Registration:** 27 Sept 2024
   Status: Registered Design – India
   Inventors: Dr. K. A. Sridhar, Dr. CH P S R Madhuri, Dr. Neelam Khan, Dr. Vijay Kumar Singh, Ms. Avika Joshi, Dr. Javed Khan Pathan, Rajiv Yadav, Dr. Kumar Pralhad Surwase, Ms. Ruchika Dubey, Dr. Tambe Akash Balasaheb, Balwinder Singh, Dr. Prashant Singh
2. **Design Title:** *Digital Apparatus for In Vitro Evaluation of Bioavailability of Drugs*
   Design No.: 436672-001**Class:** 24-01**Date of Registration:** 07 Nov 2024

Status: Registered Design – India
Inventors: Rajiv Yadav, Dr. Gireesh Tripathi, Kartikey Rastogi, Dr. Piyush Agarwal, Vikas Kumar, Dr. Maya Sharma, Sofia Sharma, Yadav Suman Omprakash, Dr. Rajkumari Thagele, Prashant Chandra, Prof. (Dr.) Ruchi Singh

3. **Design Title:** *Device with Optical Fiber Sensor for Real-Time Environmental Monitoring*
Design No.: 437630-001 **Class:** 10-04 **Date of Registration:** 18 Nov 2024
Status: Registered Design – India
Inventors: Dr. Vicky Kapoor, Ms. Bhavna Vidhani, Dr. Sandeep Gangrade, Md Sayeed Akhtar, Mohd. Zaheen Hassan, Rajiv Yadav, Dr. Mahesh Kumar Gupta, Mahima Patwardhan, Dr. Pawan Kumar, Dr. K. Swapna Sudha
4. **Design Title:** *Device for Detection of Diabetic Peripheral Neuropathy*
Design No.: 437185-001 **Class:** 24-01 **Date of Registration:** 13 Nov 2024
Status: Registered Design – India
Inventors: Dr. Amita Tilak, Dr. Sanmati Kumar Jain, Dr. S J Shankar, Rajiv Yadav, Rishav Nag, Lopamudra Mishra, Hema Latha Ranganathan, Saranya Ponraj, Dr. Pisipati Aparna, Namra Aziz
5. **Design Title:** *AI-Based Apparatus for Preparation of Nanolipoidal Systems for the Management of Cancer*
Design No.: 441989-001 **Class:** 24-01 **Date of Registration:** 26 Dec 2024
Status: Registered Design – India
Inventors: Prof. (Dr.) Jitendra Singh Chaudhary, Pragya Sharma, Rajiv Yadav, Dr. Vasima Khan, Jaspreet Kaur, Makwana Rajeshreebahen Pravinkumar, Roopam Kushwaha, Dr. Kuldip Kumar Savita, Dr. Shanti Bhushan Mishra, Kunal Agam Kanaujia, Sofia Sharma, Mrs. Vandana Bhatia

Published Applications – India (Patent)

6. **Title:** *An Artificial Intelligence-Based Prediction Model of Anti-Inflammatory Activity of Various Medicinal Molecules and Its Application in Novel Drug Discovery*
Application No.: 202411083027 A **Publication Date:** 08 November 2024
Inventors: Rajiv Yadav, Dr. Prashant Singh, Dr. Kumar Pralhad Surwase, Ms. Ruchika Dubey, Dr. Tambe Akash Balasaheb, Ms. Avika Joshi, Dr. Javed Khan Pathan, Dr. K. A. Sridhar, Dr. C.H.P.S.R. Madhuri, Dr. Neelam Khan, Dr. Vijay Kumar Singh, Balwinder Singh
7. **Title:** *Development of Polyherbal Formulation of Extract of Coptis Teeta and Cow Urine for Life-Style Disorder*
Application No.: 202411013003 A **Publication Date:** 01 March 2024
Inventors: Prof. (Dr.) Pawan Kumar Jalwal, Dr. Sangita Saini, Ms. Shailja, Mr. Vikram Kumar, Mr. Rajiv Kumar, Dr. Sakshi Sharma, Mr. Sunil Kumar, Dr. Sunil Kumar, **Rajiv Yadav**, Ms. Lakshita Rao
8. **Title:** *A Composition of Rasagiline Mesylate Loaded Nanoemulsion for the Early Management of Parkinson's Disorder*
Application No.: 202411079703 A **Publication Date:** 22 November 2024
Inventors: Rajiv Yadav, Mr. Praveen Kumar, Mr. Chirag Raperia, Ms. Kusum, Mr. Rishabh, Mr. Mukul Swami, Mr. Ashish, Mr. Mayank, Mr. Arun Rathee, Ms. Himanshi, Ms. Sanjana, Mr. Rohit, Mr. Sahil Kaushik, Mr. Kaushal
9. **Title:** *Formulation of Tretinoin Loaded Niosomal Gel for the Management of Acne Dark Spots*
Application No.: 202411079623 A **Publication Date:** 22 November 2024
Inventors: Prof. (Dr.) Pawan Kumar Jalwal, Ms. Shailja, Mr. Vikram Kumar, **Rajiv Yadav**, Mr.

Preet, Ms. Komal, Mr. Vishal, Mr. Jitender, Mr. Hritik Dalal, Ms. Tamanna, Mr. Parvinder, Mr. Vivek Lakhwan, Mr. Pankaj Kumar

UK Intellectual Property Office Design Registrations (Patent)

10. **Title:** ***Microwave Assisted Apparatus for Synthesis of Chemical Compounds***
    Design Number: 6398111 **Registration Date**: 16 October 2024 **Grant Date**: 30 October 2024
    Inventors: Dr. Kumar Pralhad, Dr. Prithu Pathak, Dr. Sandeep Gangrade, Jeevan Patra, Prof. (Dr.) Mahesh Kumar Gupta, Dr. Pratibha Sharma, Dr. Saif Ahmed, Prof. Nikhil Nilkanth Jadhav, Dr. Arun Sharma, **Rajiv Yadav**, Vikas Kumar, Dr. Sunil Jawla
    Jurisdiction: United Kingdom – Intellectual Property Office (UKIPO)
11. **Title:** ***Microwave for Chemical Synthesis***
    Design Number: 6409838 **Registration Date**: 07 December 2024 **Grant Date**: 18 December 2024
    Inventors: Chandra Prakash Bhardwaj, Ms. Maneesha Bhardwaj, Vaseem Akhtar, Prof. (Dr.) Pratibha Sharma, Dr. Pooja Arora, **Rajiv Yadav**, Jeevan Patra, Dr. Atul Kumar Gangwar, Dr. Vishal Garg, Shilpa Jain, Kunal Agam Kanaujia, Dr. Sohini Dixit
    Jurisdiction: United Kingdom – Intellectual Property Office (UKIPO)
12. **Title:** ***HPTLC Device for Analysis of Chemical Compounds***
    Design Number: 6410116 **Registration Date**: 10 December 2024 **Grant Date**: 16 December 2024

Inventors: Dr. Dharmesh Sisodiya, Dr. Suyog Shridhar Patil, Dr. Sandeep Gangrade, Kaushal Kumar, Dr. Mohit Kumar, **Rajiv Yadav**, Dr. Anil Nikam, Vandana Bhatia, Prof. (Dr.) Mahesh Kumar Gupta, Dr. Sunil Jawla, Dr. Anap Harshali Narayan, Prof. Smita Prabhakar Mali
Jurisdiction: United Kingdom – Intellectual Property Office (UKIPO)

13. Any other information

I am committed to continuous academic growth and contributing towards the institutional development through quality teaching, impactful research, and active participation in departmental activities.

➢ FACULTY OF ENGINEERING

1. Name of the Programmer(s)

Sr. No.	Programme	Sanctioned Intake	No. of applications received for admission	Students enrolled
1	B.Tech	270	216	183
2	M.Tech	72	16	15

2. Faculty Member(s)

2.1 Regular

Sr.No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
1	Dr.Mukesh Singla	Dean & Professor	Ph. D, M.Tech, B.Tech in CSE
2	Dr. R S Kesharwani	Professor	Ph. D, M.Tech, B.Tech in Civil
3	Dr. Brij Mohan Goel	Professor	Ph. D, M.Tech, B.Tech in CSE
4	Dr. Anil Dudy	Professor	Ph. D, M.Tech, B.Tech in ECE
5	Dr. Somvir Arya	Associate Professor	Ph. D, M.Tech, B.Tech in ME
6	Dr. Banita	Associate Professor	Ph. D, M.Tech, B.Tech in CSE
7	Dr. Kavita	Associate Professor	Ph. D, M.Tech, B.Tech in CSE
8	Dr. Rahul	Assistant Professor	Ph. D, M.Tech, B.Tech in CSE
9	Dr. Bijendra Singh	Assistant Professor	Ph. D, M.Tech, B.Tech in CSE
10	Dr. Sarika Chaudhary	Assistant Professor	Ph. D, M.Tech, B.Tech in CSE
11	Mr. Rajiv Sharma	Assistant Professor	M.Tech, B.Tech in CSE
12	Ms. Deepika Sharma	Assistant Professor	M.Tech, B.Tech in CSE Ph.D Pursuing

2.2 Contract/ Part time /Temporary Faculty	Nil	Nil	Nil

3. Conference(s), Seminar(s), Workshop(s) organized by the Department/ College/ Faculty with photographs, if any.

Sr. No.	Topic/ Theme of the Conference/ Seminar/ Workshop	Org. Secretary	Period
1	Seminar on latest trends in AI	Mr. Rajiv	13-12-2024
2	Training program of python and database	Mr. Rajiv	11 to 14 March 2024
3	Smart Indian Hackathon	Dr. Anil Dudy	26 September 2024
4	One day workshop on cyber security	Mr. Rahul	23rd February 2024
5	Sriram Antariksh Vaidshala Utsav	Ms. Deepika	9th Feb 2024
6	National Technical Seminar on Science Enovation and Technology	Dr Banita	28th May 2024

4. Extension Lecture (s) organized by the Department/ Faculty

Sr. No.	Name & Designation of Resource Person	Address of Resource Person	Topic of Lecture
1	Nil	Nil	Nil

5. Co-curricular activities held in the Department/ College/ Faculty with photographs, if any.

Sr. No.	Name of Activity	Occasion	Date/Period	Chief Guest / Guest of Honor
1	Microsoft Training	Training	15 Oct. to 21 Oct, 2024	Mr Manish Mishra

6. Placement of students

Sr. No.	Name of Student	Name of the Employer
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7. Thrust area (s) for Research –

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8. Book(s)/Chapter(s) published by Faculty Member(s) of the Department/ College/ Faculty

8.1 Book (s) authored:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.

8.2 Book (s) edited:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.

8.5 Chapter(s)/Unit(s) contributed in edited book (s):

Sr. No.	Title of the Chapter	Title of the Book	Editor of the Book	Chapter(s) Contributed	Name of Publisher	Year/Edition	ISBN No.

9. Research paper(s)/Article(s) published by faculty members of the Department/ College/ Faculty ----------

9.1 **International Journal in chronological order (Department wise)**

Priya, Dr. Mukesh Singla (2024) “Addressing the Bottlenecks in IoT and 5G Integration: A Study on Existing Implementation Issues and Challenges” REDVET-Revista Electronica de Veterinartia, ISSN No.- 1695-7504, Vol – 25, No. 2, 2024, pp 1586-1592.

Vipin, Dr. Mukesh Singla (2024) " AI-Driven Anomaly Detection in IOT Sensor Data by Using Advanced Pre-Processing and Gru-Based Modeling" Journal of Computational Analysis and Applications, Vol- 32, No. 1, 2024, pp 525-549.

Annu, Dr Anil Dudy, Dr. Nidhi (2024) "Enhancing Network Security through Advanced Authentication and KEY Management Mechanisms" International Journal of Current Science Research and Review, ISSN.No. 2581-8341, Vol. No.07, Issue No 03, March, 2024, pp. 1654-1665.

Renu Ahlawat, Dr. Banita (2024) "Enhancing Performance and Security of Diabetic Data in Block Chain,

Vol. 21, Issue No. 01, Page No. 3210 to 3223.

Pragati, Dr. Banita (2024) "Sustainability of Block chain in Manufacturing with IoT, IJIRT, Vol. 9 (8), Page No. 788-791.

Renu Ahlawat, Dr. Banita (2024) "Study of need and significance of image segmentation and its different techniques used in healthcare, IJRAR, Vo. 11(3) Page No. 806-815.

Rahul, Dr. Banita (2024) "Detection of SPAM email by use of IP-Address, JETIR, Vol. 11 (4), Page No. 697-705

Pragati, Dr. Banita (2024) "Anticipating the development of Innovative systems: Decentralized healthcare system and secure remote monitoring platform for diabetic patients", Vol. 44(1), Page No. 89-102.

Deepak Malik, **Dr. Bijendra Singh** (2024) "Optimizing OSPF Path Metric with Reference Bandwidth Modification and Conversion Analysis" in International Journal of Computer Application, ISSN No. 0975-8887, Vol No. 186, Issue 25, June 2024.

Deepak Malik, **Dr. Bijendra Singh** (2024) "OSPF Metric Modification and Conversation Analysis during Redistribution with EIGRP" in International Journal of Computer Application, ISSN No. 0975-8887, Vol-186, Issue-17, April 2024.

Deepak Malik, **Dr. Bijendra Singh** (2024) “Optimizing OSPF Cost Value for Best Path Selection Using Metric Type Variation” International Journal on Advanced Engineering Hub” ISSN No. 2584-2137, Vol-2, Issue- 6, pp 1845-1854, June 2024

Puja Rani, Mr Rahul, Dr Banita, (2024) “Exploring new frontiers: - Novelty in Recommender Systems” International Journal of Engineering in Computer Science, EE-ISSN No. 2663-3590, 6(2), 01-08, 2024

Dr. Sudesh Kumari (2024) “Innovative Materials for Road and Highway Construction” at ER Publications International Journal of Enhanced Research in Science, Technology & Engineering, ISSN: 2319-7463 Volume 13 Issue 6 , June 2024.

Dr Sudesh Kumari (2024) “Evaluation of Pavement Performance and Maintenance Strategies ” at ER Publications International Journal of Enhanced Research in Science, Technology &Engineering. ISSN: 2319-7463 Volume 13 Issue 6 , June 2024.

Dr Sudesh Kumari (2024) “PRINCIPLES AND PRACTICES IN DESIGNING HIGHWAY ALIGNMENTS, CROSS-SECTIONS AND INTERSECTIONS” , International Journal of Enhanced Research In Science Technology & Engineering, 2319-7463, ER PUBLICATIONS, Vol. No.13, Issue No. 6, , pp 178-182.

Dr Sudesh Kumari (2024) “SUSTAINABLE URBAN TRANSPORTATION PLANNING AND DESIGN” , International Journal of Enhanced Research In Science Technology & Engineering, 2319-7463, ER PUBLICATIONS, Vol. No.13, Issue No. 6, , pp 314-319.

Dr Sudesh Kumari (2024) “THE ROLE OF PUBLIC-PRIVATE PARTNERSHIPS (PPPs) IN HIGHWAY DEVELOPMENT”, International Journal of Enhanced Research In Science Technology & Engineering, 2319-7463, ER PUBLICATIONS, Vol. No.13, Issue No. 6, , pp 257-265.

Dr Sudesh kumari (2024) “USE OF GLASS FIBER REINFORCED POLYMER COMPOSITES TO PROTECT REINFORCED CONCRETE BEAMS”, JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH , 2349-5162, JETIR, Vol. No.12, Issue No. 4, , pp k489-k492.

Mr. Rahul, Dr Banita (2024) “Natural Language Processing for Detecting SPAM E-Mail”

Journal of Emerging Technologies and Innovative Research, ISSN No. 2349-5162, Vol-11,

Issue 4, April 2024

9.2 **National Journal**

Mukesh Singla, Rajiv Sharma (2024) “AI-Based Analysis and Design of Cloud Computing Services and Paradigms”, Soch Mastnath Journal of Science and Technology, ISSN No. 0976-7312, Volume No. 19 , Issue- No. -1, January-March 2024

9.3 **Popular Article (Article published in Newspaper, Magazine etc.)**

NIL

10. Paper(s) presented in Seminar(s), Conference(s) etc., by the Faculty Members (in chronological order)

10.3 Seminar (s)

c) International (As cited below)
d) National (As cited below)

10.4 Conference (s)

c) International (As cited below)
d) National (As cited below)

Dr. Anil Dudy (02)

2nd International Conference of indian Science Congress Association – Rohtak Chapter on “Science and Technology for Sustainable Future” Title “Understanding the Comparison….Network Communication” Organized by University Institute of Engineering, M D University, Rohtak Feb 07-08, 2024

2nd International Conference of indian Science Congress Association – Rohtak Chapter on “Science and Technology for Sustainable Future” Title “Analysis of Network Security Threats and their Counter Measures” Organized by University Institute of Engineering, M D University, Rohtak Feb 07-08, 2024

Mr. Rajiv (1)

4th International Conference on Soft Computing and Mathematical Modeling (ICSCMM-24) Title "Role of Service Agents in Cloud Services and their Performance) Organized by Deptt. Of Applied Science in Collaboration with ISTE, Faculty and Students Chapter, KIET, Dec 21-2022, 2024

Dr Banita (02)

3rd International Conference on Advancing Technology for Sustainable Development –IEEE

Title "Analyzing the stage – PD with ABHITA Rating Scale" 21- 23rd Nov 2024.

Indo global Multidisciplinary Conference, IJERT, "Study of Electroencephalograph (EEG) using machine learning techniques", 10-12 June 2024

Paper (s) presented:

(i) **"**Indian Banking Industry on A Retail Wheel",
Co-author (s): Garg M.C. and Sanjeet Kumar, and

11. Seminar (s)/ Conference (s)/ Workshop(s)/Training(s) attended by the Faculty Members

NIL

12. Orientation/Refresher / Short terms course (s) attended by the Faculty Member(s)

Sr. No.	**Name of the Teacher**	**Duration of the Course**	**Academic Staff College/Department/University and Place**
1	Dr. Bijendra Singh	5th Aug -14 Aug 2024	Malviya Mission Teachers By CPDHE (UGC-MTTC)
2	Ms. Deepika Sharma	5th Aug -14 Aug 2024	Malviya Mission Teachers By CPDHE (UGC-MTTC)
3	Ms. Deepika Sharma	16th September 2024 to 16th Oct,	Short Term Courses Organized by BMU

		2024	
4	Dr. Sudesh Kumari	5th Aug -14 Aug 2024	Malviya Mission Teachers By CPDHE (UGC-MTTC)

13. Extension lecture(s)/talk(s)/key note address delivered by the faculty members in orientation/refresher courses/workshop, and the like

13.1 Key Note address in Seminar

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date

13.2 Extension Lecture(s) in Orientation/Refresher Course (s).

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date

13.3 Others

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date

14. Association with National and State Level Bodies (other than parent University)

14.1 Member of Prestigious Bodies

14.2 Member of Expert Committee

14.3 Member of Academic Bodies ------

15. Consultancy work

Sr.	Name of the	Work	Name of	Total Amount

No.	teacher	Profile	Organization	received (Rs.)

16. Future planning for academic enrichment

Industry-aligned curriculum
Innovative Project-based learning
Blended based Learning
Industry-academia collaboration
Global Exposure Programs
Focus on value aided courses
Soft-skill and personality development focus

17. Any other information

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➢ FACULTY OF PHYSIOTHERAPY

1. Name of the Programme(s)/Courses (S)

Sr. No.	Programme	Sanctioned Intake	No. of applications received for admission	Students enrolled
1.	BPT	120	131	120
2.	MPT	40	31	31
3.	PhD	------	Nil	Nil

2. Faculty Member(s)

2.1 Regular

Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
1.	Prof. Dr. Vinay Jagga	Dean	Ph.D.
2.	Dr. Sonia Saroha	Dy. Dean	Ph.D.
3.	Dr. Jyoti Rani	AP	Ph.D.
4.	Dr. Preeti Sangwan	AP	Ph.D.
5.	Dr. Preeti	AP	Ph.D.
6.	Dr. Sonam Bisla	AP	Ph.D.
7.	Dr. Suman Rani	AP	Ph.D.
8.	Dr. Manoj Saini	AP	MPT & PhD Pursuing
9.	Dr. Savarna	AP	MPT & PhD Pursuing
10.	Dr. Ruchi	AP	Ph.D.
11.	Dr. Navdeep Bisla	AP	Ph.D.
12.	Dr. Charu	AP	MPT & PhD Pursuing
13.	Dr. Neha	AP	Ph.D.

14.	Dr. Pradeep	Demonstrator	MPT

2.2 Contract/ Part time /Temporary Faculty

Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
1	Dr. Poonam Adlakha	Medical Faculty	MBBS, MD (Patho)
2	Dr. Sushail Hussan	Medical Faculty	MBBS, M.D (General Medicine)
3	Dr. Manoj Mishra	Medical Faculty	MBBS, MS (General Surgery)
4	Dr. Yogesh Kumar	Medical Faculty	MBBS, D.Ortho
5	Dr. Dinesh Sharma	Medical Faculty	MBBS, MS (Ophthalmology)
6	Dr. Preeti Sindhu	Medical Faculty	MBBS, MS (Obs& Gynae)

3. Conference(s), Seminar(s), Workshop(s) organized by the Department/ College/ Institution with photographs, if any.

Sr. No.	Topic/Theme of the Conference/ Seminar/ Workshop	Org. Secretary	Period
1.	BMU Physio Fest – 2024	Dr. Suman Rani & Dr. Ruchi	5 Days (3-7 Sept. 2024)

4. Extension Lecture (s) organized by the Department/ College/ Institution

Sr. No.	Name & Designation of Resource Person	Address of Resource Person	Topic of Lecture
1.	Prof. Dr. S.C Gakher	Director Research, BMU	Research Based
2.	Dr. Sonia Saroha	Dy. Dean & Assistant Professor, BMU	Mental Health Awareness
3.	Dr. Jyoti Rani	Assistant Professor, BMU	Osteoporosis : Understanding

			the silent bone thief
4.	Dr. Navdeep Bisla	Assistant Professor, BMU	On Physiotherapy Fraternity : Issues and Opportunity
5.	Dr. Sidhant	Demonstrator	Scope of Physiotherapy

5. Co-curricular activities held in the Department/ College/ Institution with photographs, if any.

Sr. No.	Name of Activity	Occasion	Date/Period	Chief Guest / Guest of Honor
1.	Tree Plantation	World Physiotherapy Day'	3rd Sept. to 7th Sept. 2024	Honorable Vice- Chancellor Prof. (Dr.) H L Verma
2.	Poster making competition	World Physiotherapy Day	3rd Sept. to 7th Sept. 2024	Honorable Vice- Chancellor Prof. (Dr.) H L Verma
3.	Indoor Activities & Teachers Day Celebration	World Physiotherapy Day	3rd Sept. to 7th Sept. 2024	Honorable Vice- Chancellor Prof. (Dr.) H L Verma
4.	Art & Craft Activities	World Physiotherapy Day	3rd Sept. to 7th Sept. 2024	Honorable Vice- Chancellor Prof. (Dr.) H L Verma
5.	Health Awareness Camp	World Physiotherapy Day	3rd Sept. to 7th Sept. 2024	Honorable Vice- Chancellor Prof. (Dr.) H L Verma
6.	Poster & Slogan Writing Competition	World Physiotherapy Day	14th Aug, 2024	Anti Ragging Committee

6. Placement of students

Sr. No.	Name of Student	Name of the Employer
1	Srajal Singh Bais	Active Ayu Life, Vikas Puri, New Delhi
2	Harish Bhardwaj	Physio Fit 360 Advanced Physiotherapy Clinic
3	Tamanna Yadav	Health First Advanced Physiotherapy & Rehabilitation Clinic
4	Pragya Sehgal	Maharaja Aggarsain Hospital, Delhi
5	Rahul Amarwal	Inner Wheel Club Physiotherapy Centre
6	Priyanka	Khetarpal Hospital, Bali Nagar, Delhi

7	Jashanpreet Kaur	Fortis Hospital, Gurugram
8	Amritpal Kaur	Fortis Hospital, Gurugram
9	Nikita	Sprouts Child Development Center, Sector-45, Gurugram
10	Sunaina	Sewa Bharti Karyalaya (Charitable), Rohtak

7. Thrust area (s) for Research –

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8. Book(s)/Chapter(s) published by Faculty Member(s) of the Department/ College/ Institution

8.1 Book (s) authored:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.

8.2 Book (s) edited:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.

8.6 Chapter(s)/Unit(s) contributed in edited book (s):

Sr. No.	Title of the Chapter	Title of the Book	Editor of the Book	Chapter(s) Contributed	Name of Publisher	Year/Edition	ISBN No.
01							

9. Research paper(s)/Article(s) published by faculty members of the Department/ College/ Institution ----------

9.1 **International Journal in chronological order (Department wise)**

Surname, Author and Co-Author (Year), "Title of the paper", Name of the Journal, ISSN. Publisher, Vol. No., Issue No…., Month, pp…….

9.2 **National Journal**

As per above cited format

9.3 **Popular Article (Article published in Newspaper, Magazine etc.)**

As per above cited format

10. Paper(s) presented in Seminar(s), Conference(s) etc., by the Faculty Members (in chronological order)

10.5 Seminar

e) International (As cited below)
f) National (As cited below)

10.6 Conference

e) International (As cited below)
f) National (As cited below)

Dr. Sonia Saroha

Paper published: **Sonia Saroha S, Jagga V.** Effects of exercises in prevention and reduction of fall and maintaining fitness in the elderly: a review. *Int J Eng Educ Technol (ARDIJEET)*. 2024 Sep 26;12(3):1-7.

Patents

1. DETAILS OF PATENT

Sr. no	Application no	Name of design	Date
1	403597-001	Smart Mirror Fitness Trainer	23/04/2024
2	403772-001	Portable Hydrotherapy Device	09/04/2024
3.	433565-001	Vibration Therapy Massage Roller	01/12/2024

Seminar and conference details

Attended international conference “Physioconnect 5”on 1-2 feb 2025 organised by Sharda University, Greater Noida.

AWARDS/Certificate of APPRECIATION

- Certificate of appreciation for five years(+) active service in teaching profession, by Baba Mastnath University.
- Certificate of appreciation for outstanding performance in academics by Baba Mastnath University.
- Awarded as Excellence in Physiotherapy Education for excellent contribution in the field of Physiotherapy by Sharda University, Greater Noida.
- Certificate of appreciation, for offering good services in medical field by Civil Surgeon, Rohtak.

14. Association with National and State Level Bodies (other than parent University)

14.1 Member of Prestigious Bodies-

- Member-**Sexual Harassment Committee, BMU**
- Member of **Students Grievance Redressal Committee, BMU**
- Member **Central Cultural Committee, BMU**
- Member - **Yoga Club, BMU**
- Member - **Equal Opportunity Cell, BMU**
- Member **- Executive committee of Research and Development Cell**

14.2 Member of Expert Committee

- **Superintendent** – In- Chief of the Centre for the entrance exam conducted by **University of Health Sciences, Rohtak**, Haryana, for **Medical Officer.**
- **Superintendent-**Exam for Ph.D Entrance Program

14.3 Member of Academic Bodies ------

- **NAAC Committee Member** appointed by the University
- Member-**Academic Council, BMU**
- Member **Hospital Administration Advisory Committee, BMU**
- Member **- Women’s Studies and Research Cell, BMU**

Dr. Jyoti Rani

Paper Presented: -

Presented a paper titled Gender Difference in Learning Approaches of Undergraduate Physiotherapy Students: A Cross Sectional Study. In one day workshop in hands on practice on Neural Mobilization organized by College of Physiotherapy, BMU, Rohtak on 4th May 2024.

Paper Published:-

1. Rani, Jyoti; Jagga, Vinay. Identification of Learning Styles of Undergraduate Physiotherapy Male and Female Students. Journal of Society of Indian Physiotherapists 9(1):p 31-35, January-June 2025. | DOI: 10.4103/jsip.jsip_9_24
2. Rani, Jyoti; Jagga, Vinay. Gender difference in learning approaches of undergraduate physiotherapy students – A cross-sectional study. Physiotherapy - The Journal of Indian Association of Physiotherapists 18(2):pp 181-184, Jul–Dec 2024. | DOI: 10.4103/pjiap.pjiap_102_24
3. Dr. Jyoti rani, Vibha, Ankita, Relationship between Problem-solving ability and Academic performance in college students-A review, Indian Journal of Applied Research, Vol.14, Issue 4, 2024.

Workshops and Seminars Attended:

- Participated in the NPTEL E-Awareness workshop on July 30, 2024.
- Attended one month STC Program on 'Research and Publication Ethics', 2024.
- Workshop on Neural Mobilization on 4th May 2024.

Orientation/ Refresher/ STC

1. One Month International Short-Term Programme on "Research and Publication Ethics", from 16 sept to 16 oct 2024 organised by DEPARTMENT OF EDUCATION, BMU.
2. NEP 2020 Orientation and Sensitization Programme from 5 Aug 2024 to 14 Aug 2024 organised by centre for professional development in higher education, university of Delhi.

Extension Lecture

1. Lecture on Topic "Osteoporosis: Understanding the silent bone Thief" on 3-7 Sept-2024 at BMU, Rohtak, Haryana.

FDP, MDP etc. 1. Attended one month International Short-Term Programme on " Research and Publication Ethics" conducted from September 16,2024 to October 16,2024.

AWARDS/Certificate of APPRECIATION

- Certificate of appreciation for five years(+) active service in teaching profession, by Baba Mastnath University.
- Certificate of appreciation for outstanding performance in academics by Baba Mastnath University.
- Certificate of appreciation awarded for contribution in Admission cell by Baba Mastnath University.
- Certificate of recognition for delivering a lecture on "Osteoporosis: Understanding the silent bone Thief" on 3-7 Sept-2024 at BMU, Rohtak, Haryana.

Membership

a) Member of Board of Studies in Physiotherapy.
b) Membership of Haryana State Council for Physiotherapist (HSCP/PT/2021/0252)
c) Member of Departmental NAAC Committee for criterion 5.1
d) Member of NPTEL/SWAYAM(Departmental Coordinator).
e) Member of Admission Cell Committee for various UG/PG Courses.

Dr. Navdeep Bisla

(8) Paper Book/Publications:-

1. Advance Research in Physical Science (Nov, 2023)
   Title: Advance Research in Physical Science- Physics & Medicine (ISBN:- 978-81-963506-6-6

Paper Presented:-

(10.1)

1. International Seminar on "Indian Knowledge System: Various Dimension, topic:- Effects of Yoga in management & reduction of stress in sports athlets IQAC and Faculty of Humanities, Baba Mastnath University, Asthal Bohar, Rohtak on September 13, 2023
2. Three Days International Multidisciplinary Conference on " Recent Transformation in Social Sciences, Management, Sciences and Engineering held on sept 29,30, oct 1st , 2023, in Auditorium, Jawaharlal Nehru Rajkeeya Mahavidyalaya, Port Blair ,India jointly organized by ICERT and Jawaharlal Nehru Rajkeeya Mahavidyalaya, Port Blair Andaman and Nicobar islands.
   Title: - Role of Exercises to reduce stress of Indian athletes: A Review
3. 2 days National Seminar on 'Let's Fight against Arthritis' organized by college of physiotherapy, BMU, Rohtak on 8th- 9th September 2023.
   Title**:** Effects of stress of performance of various copying method adopted by student athletes

(10.2)

1. One paper present in national conference on Challenges and Prospects of Physiotherapy Profession in becoming important piller of achieving india – A 5 Trillion Economy on 17th March, 2023

Workshop Attended:-

(11)

(1) Certificate for successfully completed the Instrumental Assisted Soft Tissue Mobilization on 25th and 26thsept. 2023 conducted by PROAKT PHYSIO in associated with college of physiotherapy and IQAC, BMU

Dr. Sonam Bisla

(8)

Paper Book/Publication:-

1. Advance Research in Physical Science (Nov, 2023)
   Title: Advance Research in Physical Science- Physics & Biology (ISBN:- 978-81-963506-6-6

Paper Presented:-

(10.1)

1. Three Days International Multidisciplinary Conference on " Recent Transformation in Social Sciences, Management, Sciences and Engineering held on sept 29,30, oct 1st , 2023, in Auditorium, Jawaharlal Nehru RajkeeyaMahavidyalaya, Port Blair ,India jointly organised by ICERT and Jawaharlal Nehru RajkeeyaMahavidyalaya, Port Blair Andaman and Nicobar islands.

Title:- Role of Exercises in injury prevention program in Badminton Players: A Review

(10.2)

1. International Seminar on "Indian Knowledge System: Various Dimension, topic:- Prevalence of injuries and its associate of risk factor among athletes IQAC and Faculty of Humanities, Baba Mastnath University, Asthal Bohar, Rohtak on September 13, 2023
2. One paper present in national conference on Contribution of Health Sector in making india – A 5 Trillion Economy on 17th March, 2023
3. 2 days National Seminar on 'Let's Fight against Arthritis' organized by college of physiotherapy, BMU, Rohtak on 8th- 9th September 2023.

Title**:**Effectiveness of dynamic balance exercises in female athletes player

(11)

Workshop Attended:-

1. Certificate for successfully completed the Instrumental Assisted Soft Tissue Mobilization on 25th and 26thsept. 2023 conducted by PROAKT PHYSIO in associated with college of physiotherapy and IQAC, BMU

Dr. Preeti

Research Papers/ Article(s) Published

1. Preeti, Ruchi, Sonam, Bisla Navdeep, DuhanManila (2025), Evaluatingthetherapeutic benefits of compressive myofascial release and instrument-assisted soft tissue manipulation for upper trapezius trigger points in neck pain, International JournalofHealth Sciences and Research, 2249-9571, Galore Knowledge Publication Pvt. Ltd., Volume15; Issue:4;April, 116-120.
2. Preeti, Duhan Manila, Ruchi, Sonam, Bisla Navdeep(2025). ExploringtheRelationship betweenProlongedMobile Use, Sedentary Behavior, and Neck Pain in Students, International JournalofHealth Sciences and Research, 2249-9571, Galore Knowledge Publication Pvt. Ltd., Volume15; Issue:4;April, 255-262.
3. Dr. Preeti, Dr. Sonam, Dr.Navdeep Bisla,Dr. Manila Duhan, Dr.Ruchi (2025). Sports Ergonomics in Female Athletes: EnhancingPerformance and Preventing Injury, International JournalofNovel Research and Development, 2456-4184, IJNRD (IJ Publication) Janvi Wave, Volume10,Issue 3, March, c539-c547.
4. Preeti, Duhan Manila, Bisla Navdeep, Sonam, Ruchi (2025), TheImpactofErgonomics on

Occupational Performance and Well Being: A Comprehensive Review, International Journal for Multidisciplinary Research, 2582-2160, Sky Research Publication and Journals, Volume7,Issue 2, March-April, 1-3.

5. Preeti, Prof.(Dr.) Vinay Jagga (2024). The effect of pelvic floor muscles exercises on PrimaryDysmenorrhea:A review. International journal Of Engineering, educationAnd Technology, 2320-883X,Tempus Publications, Vol12, Issue03, 26/9/2024.
6. Preeti, Prof.(Dr.) Vinay Jagga (2024). Prevalenceofpainandits effect on teenage girls with primary dysmenorrhea. International journal of scientificresearch. 2277 – 8179, Volume–13,Issue 06, June - 2024 49-51.

Paper presented

1. 2 days international conference on 'Indian knowledge System: From Glorious Past to Bright future' organized by MAU, IK Gujral Punjab Technical University and BMU on 4 5th April 2025.
   Paper Presented: Integrating the Indian Knowledge System with Physiotherapy and Rehabilitation: A Holistic Approach to Recovery.

Seminar/ Conference/ workshop/ Training

1. 2 days international conference on 'Indian knowledge System: From Glorious Past to Bright future' organized by MAU, IK Gujral Punjab Technical University and BMU on 4 5th April 2025.
2. One Day E- Awareness Workshop on NPTEL organized on July 30, 2024 at Baba Mastnath University.

Orientation/ Refresher/ STC

3. One Month International Short-Term Programme on "Research and Publication Ethics", from 16 sept to 16 oct 2024 organised by DEPARTMENT OF EDUCATION, BMU.
4. NEP 2020 Orientation and Sensitization Programme from 5 Aug 2024 to 14 Aug 2024 organised by centre for professional development in higher education, university of Delhi.
5. Research Methodolgy and Role of AI tools in research from 7 oct 2024 to 10 oct 2024 organised by Prem Institute of medical Sciences, Panipat

Extension Lecture

2. LectureonTopic"TheRoleofPhysiotherapyinToday'sWorldon8-2-2025atGreen Valley Sr. Sec. School, Titoli, Jind Road, Rohtak, Haryana.

Membership

a. MemberofHaryanaStateCouncilforPhysiotherapist(HSCP/PT/2021/0252)
b. MemberofDepartmentalNAACCommitteeforCriterionI&V
c. MemberofNSSunit
d. MemberOfAntiRaggingCell
e. MemberofAdmissioncellcommitteeforvariousUG/PG courses.

f. Health & Safety Officer & Volunteer Coordinator in Sports Management and SportsCommittee

Dr. Preeti Sangwan

Paper Published:

1. Sangwan P, Jagga V. Efficacy of Physiotherapy in BPPV patients in today's world: A Review. 2024.International Journal of Scientific Research,2277-8179/13/10/Oct. 2024.
2. Sangwan P, Jagga V. Prevalence of Benign Paroxysmal Positional Vertigo symptoms in Elderly people: Current Insight.2024.AR Digitech,2320-883x/12/4/Oct.2024.

Paper Presented

1. International Conference on ***' Performance Enhancement & Injury Prevention in Sports'***, in Gurugram University Physiotherapy Conclave .2024.

Seminar, Conference, Workshop Attended

1. Participated in the NPTEL E-Awareness Workshop (2024).

2. Attended International Conference on Indian Knowledge System: From Glorius Past To Bright Future (2025).

3. Attended Indian Knowledge System: Nath Yogic Insights and Ayurvedic Wisdom for Vishwaguru Bharat (2025).

FDP,MDP etc. 1. Attended one month International Short-Term Programme on " Research and Publication Ethics" conducted from September 16,2024 to October 16,2024.

PATENT: Patents filed. "Vibration Therapy Massage Roller". Design No.: 433565-001.

Honour's /Award

- ✓ Honor's/Award,etc.Conferred: 03
- ✓ Outstanding performance in Academics 'Patents Published',2025.
- ✓ Appreciation Award in organizing 'Job Fair-2025'.
- ✓ Appreciation Award for outstanding performance in Admission Process.

Membership

f) Membership of Haryana State Council For Physiotherapist (HSCP/PT/2021/0252)
g) Member of Departmental NAAC Committee for criterion 8.1,8.2,8.3
h) Member of Placement Cell
i) Member of Admission Cell Committee for various UG/PG Courses(On call)

Dr. Manoj Saini

(8) Publication: 01

1. Effectiveness of incentive spirometry versus acapella in post coronary artery bypass grafting patients. International journal of creative research thoughts.2023; 5 (11):1640-1652. Author: Dr. Manoj, Co- Author: Dr. Navdeep Bisla, Dr.Suman Rani

(10)

(10.1)

1. International Seminar on "India and the changing world, IQAC and Faculty of Humanities, Baba Mastnath University, Asthal Bohar, Rohtak on July 24, 2023.

2. International Seminar on "Indian Knowledge System: Various Dimension, IQAC and Faculty of Humanities, Baba Mastnath University, Asthal Bohar, Rohtak on September 13, 2023

(10.2)

1. Presented a paper on "Role of Incentive Spirometery and Postural Drainage in COPD Patients in International Seminar on "India and the Changing World" organized by IQAC held on 24-07-2023 at Baba Mastnath University, Asthal Bohar, Rohtak

2. Presented a paper on "Effectiveness of active cycle of breathing technique and Postural Drainage in COPD Patients in International Seminar on "Indian knowledge System: Various Dimensions" organized by IQAC held on 13-09-2023 at Baba Mastnath University, Asthal Bohar, Rohtak

(11)

Workshop Attended:- 01

1. Workshop on IASTM technique, IQAC and College of Physiotherapy, BMU on 25th& 26th September 2023

Dr. Suman Rani

9.1 **International Journal**

- Arya T, **Rani S**. Co- Relation Between Sleep Disruption And Diabetes Mellitus:A Review Study Neuroquantology. February 2025. 23 (01) Page 149-159. eISSN: 1303-5150. Do: 10.14704/Ng.2025.23.1.Nq25017
- **Rani S**, Jagga V. Efficacy Of Wobble Board As A Therapeutic Tool In Diabetic Peripheral Neuropathy Patients: A Review Study. International Neurourology. (2024). Vol. 28 Iss.1 Issn:2093-4777 | E-Issn:2093-6931. (Scopus Indexed)
- **Rani S,** Jagga V. Wobble Board Based Exercises And Swiss Ball Based Exercises In Improving Balance And Mobility In Patients With Diabetic Neuropathy. Korean Journal Of Physiology And Pharmacology. 2024;28(1). Issn:1226-4512. (Scopus Indexed)
- Singh P, Quadri Sp, Shrivastava G, **Rani S.** The Effectiveness Of Prehabilitation Programs In Reducing The Risk Of Sports Injuries In Athletes. Afr.J.Bio.Sc. 2024.6(9). Issn: 2663-2187 (Scopus Indexed)
- Pooja, **Rani S**. Association Of Anthropometric Measures And Indicators In Patients With Hypertension. Journal Of Cardiovascular Disease Research. 2024 Vol. 15(10).Issn: 0975-3583, 0976-2833. (Embase Listed)
- **Rani S,** Jagga V. Effectiveness Of Swiss Ball Training On Balance Impairement- A Review. Inerenational Journal OfEngineering, Education And Technology.2024.12(3). Issn No.2320-883x.

Seminar (s)/ Conference (s)/ Workshop(s)/Training(s) attended by the Faculty Members

- International Seminar on UN/UNESCO World Teacher's Day " Empowering Educators: StrengthningResilence, Building Sustinability" Emmanuel AlayandeUniversity of Education, OYO, Nigeria, ICERT. Oct 05, 2024.
- One Day International Seminar on UN/UNESCO-UNEVOC world youthskilldayonBuildinganEquitableandInclusiveFutureofWork ICERTJuly 15,2024.
- NPTELE-AwarenessworkshopinBabaMastnathUniversityOnJuly 30, 2024
- OneDayInternationalSeminaronUN/UNESCOworldYouthDay" From Clicks to progress, Youth Digital Pathway for Sustainable Development ICERT On Aug 12,2024.
- 3rdInternationalconferenceImpulseInternationalSportRehabcon Vivekananda Global University, Jaipur.30thMarch2025, ScientificCommitteeMember.
- InternationalConferenceon"IndianKnowledgeSystem:FromGlorious past to bright future"MAUincollaborationwithBMUandI.K.GPTU 4th-5th April, 2025.
- **Orientation/Refresher / Short terms course (s) attended by the Faculty Member(s)**

Sr. No.	Name of the Teacher	Duration of the Course	Academic Staff College / Department / University and Place
1.	Dr. Suman Rani	7th October 2024 to 10th October, 2024	Prem Institute of Medical Sciences, Panipat.

Extension Lecture(s) in Orientation/Refresher Course (s).

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date
1.	Dr. Suman Rani	BalanceImpairementafterStroke.	Faculty of physiotherapy, BMU, Rohtak
2.	Dr. Suman Rani	Exercise: The key to a Healthier Life.	Bhagwan Mahavir Institute of Medical Sciences, Sonipat

Association with National and State Level Bodies (other than parent University)

14.1 Member of Prestigious Bodies

14.2 Member of Expert Committee: **Scientific Committee Member** at 3rd International conference Impulse International Sport Rehabcon 2025 on 30th March 2025 at Vivekananda Global University, Jaipur.

17. Any other information

Awards and Recognitions:

- Certificate of Recognition as a CONVENOR on World Physiotherapy Day (3rd – 7TH Sept) 2024 organized by Dean Student's Welfare and Faculty of physiotherapy, BMU, Rohtak.
- Excellence in Physiotheray Education Award for excellent contribution in field of Physiotherapy in Physio Connect 5 held at Sharda University Greater Noida on 1st – 2nd Feb, 2025.
- ACADEMIC EXCELLENCE SR. award for excellent contribution and selfless services in the field of physiotherapy at 3rd International conference Impulse International Sport Rehabcon 2025 on 30th March 2025 at Vivekananda Global University, Jaipur.
- Award of Scientific Committee Member for exceptional contributions and dedication at 3rdInternational conference Impulse International Sport Rehabcon 2025 on 30th March 2025 at Vivekananda Global University, Jaipur.
- Certificate of Appreciation for outstanding performance in academics for patents publications in 2025 from Baba Mastnath University.

Patent: *458450-001, PEG BOARD ROUND WITHGAMIFIED TRACKING SYSTEM 12/05/2025.*

Dr. Ruchi

Conference/Seminar/ Webinar Attended:

- Attended an International conference on **Indian knowledge system: from glorious Past to Bright Future** organized by Maharaja Agrasen University in collaboration with Baba Mastnath University and I.K. Gujral Punjab Technical University on 04-05 April, 2025
- Attended one day National seminar on **Indian knowledge system: Nath Yogic Insights and Ayurvedic Wisdom for Vishwaguru Bharat** organized by Baba Mastnath University, Asthal Bohar, Rohtak and Indian Education Board, Haryana on 27 May, 2025

Faculty Development program:

1. Participated in 5 days Faculty Development Program on **Research Paper Writing (Enhancing Research Productivity: Strategies and Best Practices)** held from 11-15th July 2024 organized by the School of Allied Health Sciences, Noida International University.
2. Participated in the **NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grant Commission (UGC)** organized by Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi from 5th August 2024 to 14th August 2024.
3. Participated in the Faculty development **Program "Research Methodology and Role of AI tools in research"** held from 07 October, 2024 to 10 October,2024 at Prem Institute of Medical Sciences, Panipat(Online) .
4. Participated in the one month international short -term programme on **"Research and Publication Ethics**" conducted from September16,2024 to October 16 ,2024 in Collaboration with Mariyam Abacha American University of Nigeria, Kano Organized by Department of Education (Faculty of Humanities), under the aegis of IQAC, Baba Mastnath University, Asthal Bohar, Rohtak, Haryana.
5. Participated in the Faculty development Program **"Incorporating Recent Advancements involving Innovation and Evidence based practice in Physiotherapy"** conducted from 21 July to 25 July,2025 organized by the Department of Physiotherapy (SAHS), MVN University, Palwal, Haryana.

Paper /Poster Presentations:

- Presented a paper titled **"Prevalence of non-specific chronic low back pain and its effects on activities of daily life in college students"** in one day Hands on workshop on **Neural Mobilization** at College of Physiotherapy, BMU, Rohtak held on 4th May 2024.
- Presented a Poster titled **"Nutrition and Fitness: A Comprehensive Guide to a Healthier lifestyle"**in an International conference on **"Recent Advances in Pharmacy, Agriculture & Basic Science for a Sustainable Future: Innovation & Challenges (ICPAS-2025)"** organized by School of Pharmacy, School of Agriculture & School of Basic &Applied Sciences, Lingaya's Vidyapeeth, Faridabad, HR. on 3rd -4th April 2025

Paper publication:

1. **Ruchi,** Prof. (Dr.) Vinay Jagga, Dr. Sajjan Pal, " **Role of static stretching exercises in low back pain to improve Pain, ROM, Strength: A review"** International Journal of Engineering Education & Technology: ISSN: 2320-883X (Vol.12, issue 4, 1-10-2024)

2. Dr. Sonam, Dr. Navdeep Bisla, Dr. Manila Duhan, **Dr. Ruchi**, Dr. Preeti, " **Sports Ergonomics in Female Athletes: Enhancing Performance and Preventing Injury"** International Journal of Novel Research and Development: (ISSN: 2456-4184 (Volume 10 (3) March-2025; c539-c547)

3. **Ruchi,** Sonam, Navdeep Bisla, Preeti, Manila Duhan,"**Evaluating the Therapeutic Benefits of Compressive Myofascial Release and Instrument-Assisted Soft Tissue Manipulation for Upper Trapezius Trigger Points in Neck Pain**" International Journal of Health Sciences and Research (www.ijhsr.org) Volume 15; Issue: 4; April 2025

4. Preeti , Manila Duhan ,**Ruchi** , Sonam, Navdeep Bisla, "**Exploring the Relationship between Prolonged Mobile Use, Sedentary Behaviour, and Neck Pain in Students"** International

Journal of Health Sciences and Research (www.ijhsr.org) Volume 15; Issue: 4; April 2025

5. Manila Duhan, Preeti, Navdeep Bisla, Sonam, **Ruchi, "The impact of ergonomics occupational performance and well-being: A comprehensive Review"** International journal for Multidisciplinary Research(IJFMR) vol.7, issue 2: March- April 2025

6. **Ruchi, "Comparison between the Effect of Static Stretching Exercise versus IASTM on Erector Spinae and Lumbar Multifidus in Non- Specific Chronic low Back Pain: A Pilot Study"** International Journal of Health Sciences and Research (www.ijhsr.org) Volume 15; Issue: 5; May 2025

Details of Seminar, Conferences, Symposia Organized:

CO-CONVENOR in Neural Mobilization workshop, BMU, Rohtak.

CO-CONVENOR on World Physiotherapy Day (3rd -7th Sept.) 2024 organized by Dean Student's Welfare and Faculty of Physiotherapy, BMU, Rohtak.

Dr. Manila Duhan

Conference/Seminar/ Webinar Attended:

- Attended an International conference on **Indian knowledge system: from glorious Past to Bright Future** organized by Maharaja Agrasen University in collaboration with Baba Mastnath University and I.K. Gujral Punjab Technical University on 04-05 April, 2025
- Attended one day National seminar on **Indian knowledge system: Nath Yogic Insights and Ayurvedic Wisdom for Vishwaguru Bharat** organized by Baba Mastnath University, Asthal Bohar, Rohtak and Indian Education Board, Haryana on 27 May, 2025

Faculty Development program:

6. Participated in the **NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grant Commission (UGC)** organized by Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi from 5th August 2024 to 14th August 2024.
7. Participated in the Faculty development Program **"Incorporating Recent Advancements involving Innovation and Evidence based practice in Physiotherapy"** conducted from 21 July to 25 July,2025 organized by the Department of Physiotherapy (SAHS), MVN University, Palwal, Haryana.

Paper /Poster Presentations:

Paper publication:

1. Dr. Sonam, Dr. Navdeep Bisla, **Dr. Manila Duhan,**Dr. Ruchi, Dr. Preeti, " **Sports Ergonomics in Female Athletes: Enhancing Performance and Preventing Injury"** International Journal of

Novel Research and Development: (ISSN: 2456-4184 (Volume 10 (3) March-2025; c539-c547)

2. Ruchi, Sonam, Navdeep Bisla, Preeti, **Manila Duhan**,"**Evaluating the Therapeutic Benefits of Compressive Myofascial Release and Instrument-Assisted Soft Tissue Manipulation for Upper Trapezius Trigger Points in Neck Pain**" International Journal of Health Sciences and Research (www.ijhsr.org) Volume 15; Issue: 4; April 2025
3. Preeti ,**Manila Duhan** ,Ruchi, Sonam, Navdeep Bisla, "**Exploring the Relationship between Prolonged Mobile Use, Sedentary Behaviour, and Neck Pain in Students"** International Journal of Health Sciences and Research (www.ijhsr.org) Volume 15; Issue: 4; April 2025
4. **Manila Duhan**, Preeti, Navdeep Bisla, Sonam, Ruchi, **"The impact of ergonomics occupational performance and well-being: A comprehensive Review"** International journal for Multidisciplinary Research(IJFMR) vol.7, issue 2: March- April 2025
5. Yogita, Dr.Reetika Singh, Dr.Tanuja Pandya, Dr.Kapila Jain, **Dr.Manila Duhan(PT)**, Dr.Sidhant,(2025)**PrevalenceOf ForwardHead PostureAmong UniversityStudents AndIts AssociationWith Smartphone Screen Time: Validation OfThe Smart Protector App For Craniovertebral And Craniohorizontal Angle Measuremen**t.Journal of Neonatal Surgery,14(29s), 460-472.

BOOK CHAPTERS: -

Title	**Therapeutic pathways Cancer Rehabilitation Strategies for Physiotherapist**
ISBN	978-81-19510-40-5
Chapter	6th, **Rehabilitation of Head and Neck Cancers**
EDITION	First, 2024
Title	**The yoga compendium a complete guide to principles and practice of yoga**
ISBN	978-81-9887756-5-8`
Chapter	3rd, Ahar
EDITION	First,2025
Title	**Indian knowledge legacy- A unique blend of academic and spirituality**
ISBN	978093-6729-462-8
Chapter	29th, **Ancient Transition in Indian Physiotherapy Science**
EDITION	First,2025

12. Orientation/Refresher / Short terms course (s) attended by the Faculty Member(s)

Sr. No.	Name of the Teacher	Duration of the Course	Academic Staff College/Department/University and Place

13. Extension lecture(s)/talk(s)/key note address delivered by the faculty members in orientation/refresher courses/workshop, and the like

13.1 Key Note address in Seminar

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization,Place and Date

13.2 Extension Lecture(s) in Orientation/Refresher Course (s).

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization,Place and Date

13.3 Others

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization,Place and Date

14. Association with National and State Level Bodies (other than parent University)

14.1 Member of Prestigious Bodies

14.2 Member of Expert Committee

14.3 Member of Academic Bodies ------

15. Consultancy work

Sr. No.	Name of the teacher	Work Profile	Name of Organization	Total Amount received (Rs.)

16. Future planning for academic enrichment

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17. Any other information

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➢ FACULTY OF NURSING

1. Name of the Programme(s)

Sr. No.	Programme	Sanctioned Intake	No. of applications received for admission	Students enrolled
1	B.Sc. (N)	50	50	50
2	P.B. B.Sc. (N)	25	19	19

2. Faculty Member(s)

2.1 Regular

Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
1	Mrs. Krishna Devi	Principal	M.Sc. Nursing (Community Health Nursing)
2	Dr. Meena Rani	Assoc. Prof.	Ph.D. Nursing (Mental Health Nursing)
3.	Ms. Monika	Assoc. Prof.	M.Sc. Nursing (Medical Surgical Nursing)
4.	Ms. Kavita	Assoc. Prof.	M.Sc. Nursing (Child Health Nursing)
5.	Ms. Manisha	Asstt. Prof.	M.Sc. Nursing (Mental Health Nursing)
6.	Ms. Shivani	Asstt. Prof.	M.Sc. Nursing (OBG)
7.	Ms. Krishna Bhardwaj	Tutor	Post Basic B.Sc. Nursing
8.	Ms. Kirti	Tutor	B.Sc. Nursing
9.	Ms. Gunjan	Tutor	B.Sc. Nursing
10.	Ms. Pooja	Tutor	Post Basic B.Sc. Nursing
11.	Ms. Poonam	Tutor	B.Sc. Nursing

2.2 Contract/ Part time /Temporary Faculty

Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
1.	Dr. Deepak Yadav	Professor	PhD English
2.	Dr. Sarika Choudhary	Professor	PhD Computer

3.	Dr. Anil	Professor	PhD Bio Chemistry
4.	Dr. Meenakshi	Professor	PhD Bio Physics
5.	Dr. Bhagwati Devi	Professor	PhD Pharmacology
6.	Dr. Ishu Khananwal	Professor	PhD Microbiology
7.	Dr. Rakesh	Professor	MD Applied Anatomy
8.	Dr. Preeti	Professor	MD Applied Physiology

3. Conference(s), Seminar(s), Workshop(s) organized by the Department/ College/ Faculty with photographs, if any.

Sr. No.	Topic/Theme of the Conference/ Seminar/ Workshop	Org. Secretary	Period
-	-	-	-

4. Extension Lecture (s) organized by the Department/ Faculty

Sr. No.	Name & Designation of Resource Person	Address of Resource Person	Topic of Lecture
-	-	-	-

5. Co-curricular activities held in the Department/ College/ Faculty with photographs, if any.

Sr. No.	Name of Activity	Occasion	Date/Period	Chief Guest / Guest of Honor
1.	Poster Making Competition	World Environment Day	05/06/2024	Dr. Preeti, Asstt. Prof. , Faculty of Physiotherapy
2.	Solo Dance, Duet Dance, Mehandi Competition	Haryali Teej	06/08/2024	Solo Dance, Duet Dance, Mehandi Competition
3.	Heartfullness Essay Writing Competition		29/08/2024	Heartfullness Essay Writing Competition

6. Placement of students

Sr. No.	Name of Student	Name of the Employer
1.	Deepika D/O Suresh	Dio Life Home Health Care, Dubai
2.	Pooja D/O Mukesh	Jindal University, Sonepat
3.	Bharti D/O Ram Kumar	Kianos Hospital, Kheri Sadh
4.	Sanjana Bhasin D/O Vikas Bhasin	BLK – Max Hospital, New Delhi
5.	Preeti D/O Samunder	PGIMS, Rohtak
6.	Indu Rani D/O Tejpal Singh	Maharaja Agarsen Hospital, Bahadurgarh
7.	Sushma D/O Azad Singh	Shivam Hospital, Rohtak
8.	Poonam Kumari D/O Narender Singh	Medanta Hospital, Gurugram

7. Thrust area (s) for Research –

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8. Book(s)/Chapter(s) published by Faculty Member(s) of the Department/ College/ Faculty

8.1 Book (s) authored:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.
-	-	-	-	-	-	-

8.2 Book (s) edited:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.
-	-	-	-	-	-	-

8.7 Chapter(s)/Unit(s) contributed in edited book (s):

Sr. No.	Title of the Chapter	Title of the Book	Editor of the Book	Chapter(s) Contributed	Name of Publisher	Year/Edition	ISBN No.
-	-	-	-	-	-	-	-

9. Research paper(s)/Article(s) published by faculty members of the Department/ College/ Faculty ----------

9.1 **International Journal in chronological order (Department wise)**

Surname, Author and Co-Author (Year), "Title of the paper", Name of the Journal, ISSN. Publisher, Vol. No., Issue No…., Month, pp…….

9.2 **National Journal**

As per above cited format

9.3 **Popular Article (Article published in Newspaper, Magazine etc.)**

As per above cited format

10. Paper(s) presented in Seminar(s), Conference(s) etc., by the Faculty Members (in chronological order)

10.7 Seminar (s)

g) International (As cited below)
h) National (As cited below)

10.8 Conference (s)

g) International (As cited below)
h) National (As cited below)

e.g.

Dr. Surinder Singh Kundu (02)

National Seminar on "Indian Banking-Yesterday, Today and Tomorrow", Department of Business Administration, Chaudhary Devi Lal University, Sirs (INDIA)-125055, March 08, 2008;

Paper (s) presented:

(ii) **"**Indian Banking Industry on A Retail Wheel",
Co-author (s): Garg M.C. and Sanjeet Kumar, and

11. Seminar (s)/ Conference (s)/ Workshop(s)/Training(s) attended by the Faculty Members

Dr. Meena Rani

Palliative Care, Vibrant Nursing College, Surat on 4th March, 2025

12. Orientation/Refresher / Short terms course (s) attended by the Faculty Member(s)

Sr. No.	Name of the Teacher	Duration of the Course	AcademicStaffCollege/Department/University and Place
1.	Dr. Meena Rani	B.Sc. (N) 3rd Sem Full Course	Bhushan Science Academy

13. Extension lecture(s)/talk(s)/key note address delivered by the faculty members in orientation/refresher courses/workshop, and the like

13.1 Key Note address in Seminar

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization,Place and Date

13.2 Extension Lecture(s) in Orientation/Refresher Course (s).

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization,Place and Date
1.	Dr. Meena Rani	First Aid Module	Bharat Plus Academy

13.3 Others

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization,Place and Date
-	-	-	-

14. Association with National and State Level Bodies (other than parent University)

14.1 Member of Prestigious Bodies - Nil

14.2 Member of Expert Committee – Dr. Meena Rani (NSS)

14.3 Member of Academic Bodies - Dr. Meena Rani (TNAI)

15. Consultancy work

Sr. No.	Name of the teacher	Work Profile	Name of Organization	Total Amount received (Rs.)
1.	Dr. Meena Rani	B.Sc. (N) 3rd Sem Full Course Syllabus	Bharat Plus Academy	

16. Future planning for academic enrichment

- **i.** Planning to add new courses NPCC & M.Sc. (N)
- **ii.** Developing Smart Classroom for academic enrichment
- **iii.** Organisation for National/International Workshop

17. Any other information

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➢ FACULTY OF MANAGEMENT & COMMERCE

NAME OF THE DEPARTMENT/COLLEGE/FACULTY OF MANAGEMENT & COMMERCE

1. Name of the Programme(s)

Sr. No.	Programme	Sanctioned Intake	No. of applications received for admission	Students enrolled
1	BBA	150	136	129
2	MBA	150	138	135
3	B.Com	60	62	60
4	M.Com	30	4	3

2. Faculty Member(s)

2.1 Regular

Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
1	Dr. Anil Kanwa	Dean & Professor	PhD & MBA
2	Dr. Kavita A Jain	Professor	PhD, M.Phil & MBA
3	Dr. R K Garg	Professor	PhD & M.Com
4	Dr. R K Arora	Professor	PhD & M.Com
5	Dr. A S Boora	Professor	PhD & MBA
6	Dr. Jaspreet Dahiya	Assoc. Prof.	PhD, MBA & M.Com
7	Dr. Hema Singla	Assoc. Prof.	PhD, MBA & M.Com
8	Dr. Suman Pahal	Assoc. Prof.	PhD & MBA
9	Dr. Sapna Bansal	Assoc. Prof.	PhD, MBA & M.Com
10	Dr. Varsha Goyal	Assoc. Prof.	PhD & MBA
11	Dr. Komal Rani	Asstt. Prof.	PhD, MBA & M.Com
12	Dr. Vineeta Ahuja	Asstt. Prof.	PhD & M.Com
13	Dr. Surbhi Jain	Asstt. Prof.	PhD & M.Com
14	Dr. Nisha	Asstt. Prof.	PhD & MBA

15	Dr. Sanjay Kumar	Asstt. Prof.	PhD & M.Com
16	Dr. Yogender Gour	Asstt. Prof.	PhD, M.Phil & M.Com
17	Dr. Saveen Kumari	Asstt. Prof.	PhD, MBA & M.Com
18	Dr. Abhishek	Asstt. Prof.	PhD & MBA
19	Dr. Mahipal Singh	Asstt. Prof.	PhD & M.Com
20	Dr. Megha Narang	Asstt. Prof.	PhD & MBA
21	Dr. Vinay Nandal	Asstt. Prof.	PhD & MBA
22	Dr. Mamta Shah	Asstt. Prof.	PhD & MBA
23	Dr. Monika	Asstt. Prof.	PhD & M.Com
24	Dr. Poonam Malik	Asstt. Prof.	PhD, MBA & M.Com
25	Dr. Harshdeep	Asstt. Prof.	PhD & M.Com

2.2 Contract/ Part time /Temporary Faculty

Sr. No.	**Name of Teacher**	**Designation**	**Qualification: PG & Above with Subject**
NA			

3. Conference(s), Seminar(s), Workshop(s) organized by the Department/ College/ Faculty with photographs, if any.

Sr. No.	Topic/Theme of the Conference/ Seminar/ Workshop	Org. Secretary	Period

4. Extension Lecture (s) organized by the Department/ Faculty

Sr. No.	Name & Designation of Resource Person	Address of Resource Person	Topic of Lecture

5. Co-curricular activities held in the Department/ College/ Faculty with photographs, if any.

Sr. No.	Name of Activity	Occasion	Date/Period	Chief Guest / Guest of Honor
1.	Quiz Competition		18-10-2025	Dr. Anil Kanwa
2.	Display Board Decoration		16-9-2024	Dr. Anil Kanwa
3.	Slogan Writing and Poster Makng Competition Against Ragging		14-8-2024	Dr. Anil Kanwa
4.	Mock Interview		21/22-2-2024	Nandi Foundation (Mahindra & Mahindra Group)

6. Placement of students

Sr. No.	Name of Student	Name of the Employer
1	Puneet	Seth Air Products
2	Kapil	TES SECURITIES INDIA LTD.
3	Nitin	TES SECURITIES INDIA LTD.
4	Nitish Sharma	ARISE INFORMATIC SOLUTION
5	Ravinder Kumar	MUTHOOT GROUP
6	Rohit	UCO BANK
7	Aarti	CB ENTERPRISES
8	Dipti	CB ENTERPRISES
9	Khusbu Yadav	MOBISOFTLABS

7. Thrust area (s) for Research –

Sr. No.	Name of Supervisor	Scholar's Name	Reg No.	Title
1	Dr. Inderjit	Arti	20-BMU-6083	Investment Behavior of Salaried Class People of Education Sector
2	Dr. Inderjit	Shaveta Sachdeva	18-BMU-6250	Evaluation of Awareness Level and Implementation of Consumer

				Protection Act in the NCR Delhi during last Decade
3	Dr. Inderjit	Krishan Kumar	20-BMU-6088	Performance Evaluation of Selected Automobile Companies In India
4	Dr. Inderjit	Sandeep	20-BMU-6092	A Study of Financial Literacy Among Working Women in Higher Education Sector in Rohtak District
5	Dr. Inderjit	Neetu Rani	20-BMU-6622	A Comparative Study on Online Banking Services of Public and Private Banks
6	Dr. Inderjit	Jyoti Rani	20-BMU-6087	A Comparative Study of Impact of Cosmetic Products Advertisement on Urban and Rural Buyers with reference to Haryana
7	Dr. Inderjit	Anshu	20-BMU-6082	A comparative study of Tax planning measures adopted by Public & Private Sector salaried class in Haryana
8	Dr. Anil Kanwa	Muskan Jindal	20-BMU-6132	Consumer Buying Behavior towards fashion Accessories with Special Reference to Haryana
9	Dr. Anil Kanwa	Sapna	20-BMU-6164	Impact of Ethnocentrism on Consumer's Behaviour towards Domestic and Foreign FMCG in Haryana
10	Dr. Anil Kanwa	Payal	20-BMU-6141	Reducing Importance of Physical Banking – A Study of Haryana
11	Dr. Anil Kanwa	Monika Rathee	20-BMU-6131	A Study of Cooperative Banks and their Role in Development of Rural People in Haryana
12	Dr. Anil Kanwa	Ritu Kaushik	20-BMU-6159	Changing Scenario of School Education and its Impact on Various Stakeholders in India
13	Prof. (Dr.) A.S. Boora	Abhinav	20-BMU-6623	Influence of Digital Marketing on Rural Consumer behaviour
14	Prof. (Dr.) A.S. Boora	Jaywanti	20-BMU-6114	Working Capital Management in Textile Industry in Haryana
15	Prof. (Dr.) A.S. Boora	Vikram Ahlawat	20-BMU-6640	Study on the Effect of Covid-19 on the Manufacturing Sector in India
16	Dr. Ram Kirti Arora	Poonam Kapoor	20-BMU-6090	Impact of E-CRM On Customer Satisfaction in IT Sector - With Special Reference To Gurugram District
17	Dr. Ram Kirti Arora	Soniya	20-BMU-6096	A Study On Consumer Awareness And Buying Behavior Towards the Green Products In Haryana
18	Dr. Ram Kirti Arora	Devender Malik	20-BMU-6111	Impact of Direct Taxation System on Indian Gross Domastic Product
19	Dr. Ram Kirti Arora	Dipti Atreja	20-BMU-6085	Behavioural aspects of Customers towards online shopping of apparel with special reference to Panipat District
20	Dr. Ram Kirti Arora	Savita Ranga	20-BMU-6094	Factors Affecting Job Satisfaction of Employees In Public And Private Sector Banks: A Comparative Study
21	Dr. Ram Kirti	Sarita	20-BMU-6165	A Study of Consumer Behaviour

	Arora			towards Green Marketing in Haryana
22	Dr. Ram Kirti Arora	Suman	20-BMU-6179	Corporate Social Responsibility : A Comparative Study of Public and Private Sector Banks
23	Dr. Ram Kirti Arora	Sarla	20-BMU-6167	Influence of Behavioural Biases on Investment Decisions of Stock Market Investors
24	Dr. Ram Kirti Arora	Jyotsna Gulati	20-BMU-6184	Impact of Monetary Motivation on Employees Performance: A Comparative Study of Employees of Government and Private Colleges of Gurugram City
25	Dr. R.K. Garg	Sonu	20-BMU-6178	Financial Inclusion : A Need for Women Empowerment
26	Dr. R.K. Garg	Diksha	20-BMU-6112	Impact of Monetary and Non-Monetary incentives on Employees Performance of Private Sector Banks with special reference to selected Banks in Haryana
27	Dr. R.K. Garg	Naveen Badhwar	20-BMU-6133	Impact of Foreign Institutional Inverstors on Retail Investment in India
28	Dr. R.K. Garg	Ambika Garg	20-BMU-6102	Consumer Buying behaviour towards Organic Products in Haryana
29	Dr. R.K. Garg	Sarita Kumari Tobadiya	20-BMU-6166	Buyers Intention Towards Advertisement Efficiency : A Descriptive Study on Fast Moving Consumer Goods in Rural Areas of Haryana
30	Dr. R.K. Garg	Akhil Sehrawat	20-BMU-6101	A Study on Microfinance through Self Help Group in Haryana
31	Dr. R.K. Garg	Luxmi	20-BMU-6122	Impect of Job Stress on Performance of Employees : A Comparative Study of LIC and SBI Life in Haryana
32	Dr. Kavita A. Jain	Ankita	20-BMU-6106	Consumers Behaviour towards Health and Dietary Supplements in Haryana NCR
33	Dr. Jaspreet Dahiya	Parvinder Kaur	20-BMU-6139	A Study on Work Life Balance of Medical Practitioner Couples of NCR Region
34	Dr. Jaspreet Dahiya	Ripleen Kaur	20-BMU-6157	An Empirical Study on Impact of GST on Hotel Industry in Delhi-NCR
35	Dr. Jaspreet Dahiya	Anita Devi	20-BMU-6103	Buying Behaviour of Women Consumers towards Online Grocery Shopping in Haryana NCR
36		Jyoti Girdhar		
37	Dr. Sapna Bansal	Vinita Saini	13-BMU-6331	Accessibility and usage of online wallets in National Capital Region
38	Dr. Sapna Bansal	Meera Ranjan	16-BMU-6322	A Study of Employee Attrition and Exploring Dimentions in Auto Component Manufacturing Industry in Haryana

39	Dr. Suman Pahal	Nirmala	20-BMU-6137	Sustainable Consumption and Satisfaction Level of Consumer towards Organic Products in Haryana
40	Dr. Suman Pahal	Leena Dagar	20-BMU-6121	Interruption on Women Professional Career Growth : A Study on Private Education Sector
41	Dr. Suman Pahal	Monika	20-BMU-6129	A Comparative Study of Interpersonal Skills on Employees of Public and Private Sector Banks in Haryana
42	Dr. Suman Pahal	Anjali Yadav	20-BMU-6104	A Study of Human Resource Outsoursing in State Universities of Haryana
43	Dr. Suman Pahal	Pavitra	20-BMU-6140	A Study of Occupational Stress among Employees of IT Sector in Delhi -NCR
44	Dr. Suman Pahal	Shweta	20-BMU-6636	Job Satisfaction and Perception of Teachers: A Study on Online Learning System of Haryana
45	Dr. Suman Pahal	Nitu Yadav	20-BMU-6631	Impact of Human Resource Outsourcing on Employee Satisfaction Level and Organizational Performance in the Hospitality Industry
46	Dr. Hema Singla	Priyanka	20-BMU-6148	An Analytical Study of Consumer Behaviour towards Healthy and Diet Food Products
47	Dr. Hema Singla	Sandeep Bhardwaj	20-BMU-6634	Gender Perception and Preferences towards Work From Home: An Empirical Evidence from Service Sector
48	Dr. Hema Singla	Shilpi Gupta	20-BMU-6174	A Study of Working Individuals in Education Sector: Impact of Financial Literacy on Investment Decisions
49	Dr. Hema Singla	Ritu Rapariya	20-BMU-6160	Impact of Service Quality on Costumers Satisfaction : A Study of Online Food Delivery Plateforms
50	Dr. Varsha Goel	Savita	20-BMU-6168	A Comparative Study of Online and Offline Shopping Behaviour with Reference to Electronic Goods
51	Dr. Varsha Goel	Anuradha	20-BMU-6107	Impact of Financial Risk Tolerance on Investment Decisions of Individual Investors
52	Dr. Varsha Goel	Pulkit Bhardwaj	20-BMU-6150	A Study on adoption and Satisfaction of Consumers towards Electric Vehicles in Haryana
53	Dr. Varsha Goel	Priti Saini	20-BMU-6147	Impact of Advertisement on Buying Behavior of Youth in NCR Region of Haryana: Special Reference to Apparel
54	Dr. Varsha Goel	Renu	20-BMU-6154	Perceptions of Investors regarding Mutual Fund with Special Reference to NCR Region of Haryana

55	Dr. Nisha	Sayima Amin	20-BMU-6635	Impact of Emotional Intelligence on the performance of the Teachers of Higher Education of Haryana
56	Dr. Nisha	Nancy	20-BMU-6628	Influence of HR Practices on Employee Satisfaction and Employee Performance : Evidance from Indian Public Banking Sactor
57	Dr. Saveen Kumari	Tripta Rani	20-BMU-6181	Effect of Workforce Diversity Elements on Organisational Performance: A Study of Hotel Industry
58	Dr. Saveen Kumari	Rishika	20-BMU-6185	Impact of Corporate Social Responsibility on Financial Performance of Public Sector Undertakings in India
59	Dr. Saveen Kumari	Kiran	20-BMU-6119	Workplace Stress and its Impact on the Employees' Performance: A Study of Delhi Metro Rail Corporation
60	Dr. Saveen Kumari	Monika Dahiya	20-BMU-6130	Effect of Covid-19 on Financial and Educational Performance of Private Schools in Haryana
61	Dr. Komal Rani	Mehak	18-BMU-6249	A Study on Customer Awareness in banking system to overcome the fraud regarding E-Banking Transaction in Rohtak District
62	Dr. Komal Rani	Sonia	20-BMU-6638	Impact of Social Media Marketing on Consumer Buying Behaviour: A Study of Collegiate
63	Dr. Komal Rani	Komal Jindal	20-BMU-6120	Consumers' Perception towards Green Products: A Study on College Students
64	Dr. Komal Rani	Pratibha Saini	20-BMU-6144	Perception of Retail Investors towards Systematic Investment Plan: An Empirical Study
65	Dr. Abhishek	Meena Sharma	20-BMU-6126	Impact of Financial Leverage on Financial Performance of NSE Listed Pharma Companies in India
66	Dr. Abhishek	Sumit Bhardwaj	20-BMU-6639	A Study on Consumer Perception and Satisfaction towards E-Vehicles in Haryana
67	Dr. Abhishek	Rooma Dalal	20-BMU-6632	Examining the Fectors of Consumer Purchase Intention of Ayurvedic products
68	Dr. Abhishek	Pooja	20-BMU-6142	Fundamental and Technical Analysis of IT companies included in Nifty IT index
69	Dr. Vineeta Ahuja	Richa	20-BMU-6156	A Comparative Study on Women Buying Behaviour towards Online Shopping Among Rural and Urban Customers in Haryana
70	Dr. Vineeta Ahuja	Priyanka	20-BMU-6149	A Study on Consumer Behaviour towards jewelllery products in Haryana
71	Dr. Yogender	Kalpana	20-BMU-6118	Forensic Accounting and Fraud

	Gour			Auditing Mechanism: A Study of Awareness among Experts and Students
72	Dr. Yogender Gour	Sonal Ahlawat	20-BMU-6637	Paradigm Shift in Consumer Behaviour in Haryana: An Empirical Study of Cashless Transection System
73	Dr. Yogender Gour	Sangeeta	20-BMU-6163	An Empirical Study on FDI Inflows in Farmaceutical Industry in India
74	Dr. Sanjay Kumar	Rakhi	20-BMU-6151	Consumer Buying behaviour and satisfaction towards online shopping in haryana
75	Dr. Monika	Rekha	21-BMU-6105	Buyback of Shares and it's Impact on Financial Performance of BSE Listed Companies in India
76	Dr. Monika	Monica Nirolia	21-BMU-6081	A Study of Performance Evaluation of Small Finance Banks with Customers Perspective and Satisfaction in Delhi NCR
77	Dr. Monika	Vivek Jangid	20-BMU-6402	An empirical Study on the Role of Behavioral Prejudices in Derivatives Market

8. Book(s)/Chapter(s) published by Faculty Member(s) of the Department/ College/ Faculty

8.1 Book (s) authored:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.
NA						

8.2 Book (s) edited:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.
1	Research Trends in Management: Recent Trends Opportunities and Challenge (Volume-17); https://doi.org/10.22271/ed.book.2687; 2024	Dr. K. Thriveni Kumari	Dr. Hema Singla	AkiNik Publications	2024	978-93-6135-295-9
2	Research Trends in Management: Recent Trends Opportunities and Challenge (Volume-18); ISBN: 978-93-6135-868-5; https://doi.org/10.22271/ed.book.2773, 2024	Dr. K. Thriveni Kumari	Dr. Hema Singla	AkiNik Publications	2024	978-93-6135-868-5

8.3 Chapter(s)/Unit(s) contributed in edited book (s):

Sr. No.	Title of the Chapter	Title of the Book	Editor of the Book	Chapter(s) Contributed	Name of Publisher	Year/Edition	ISBN No.
1	Artificial Intelligence in Human Resource Management	Futuristic Trends in Management	Dr. Jaspreet Dahiya	Artificial Intelligence in Human Resource Management	Interative International Publishers	2024	978-93-6252-050-0
2.	Women Entrepreneurs and Wealth: Navigating Financial Well-Being in the Modern World Editors	Emerging Perspectives on Financial Well-Being	Dr. Hema Singla & Dr. Poonam Malik;	Women Entrepreneurs and Wealth: Navigating Financial Well-Being in the Modern World Editors	IGI Global Publisher (SCOPUS INDEXED)	May 2024	9798369317501
3	An Enquiry in to the Growth Pattern of Manufacturing Sector of Indian Economy	Managing Challanges Through Innovative Strategic Practices	Dr. Sapna BAnsal	An Enquiry in to the Growth Pattern of Manufacturing Sector of Indian Economy	Corvette Presss	2024	978-93-91385-53-8
4	Predictive Analytics in Finance: Leveraging AI and Machine Learning for Investment Strategies	Utilizing AI and Machine Learning in Financial Analysis	Dr. HArshdeep	Predictive Analytics in Finance: Leveraging AI and Machine Learning for Investment Strategies	IGI Global	2024	9798369385074
5	The Surge in Solid Waste Generation Due to Rural Tourism in India	Solid Waste Management and Disposal Practices in Rural Tourism	Dr. HArshdeep	The Surge in Solid Waste Generation Due to Rural Tourism in India	IGI Global	2024	9798369396216

9. Research paper(s)/Article(s) published by faculty members of the Department/ College/ Faculty

9.1 International Journal in chronological order (Department wise)

(a) Kumar , Rohit, Dr Anil Kanwa, Dr Kusum Malik(2024), A Comparative Study on Cement and Steel Companies in the Indian Context, International Journal of Science and Research, 2319-7064, , Vol. No.13, Issue No. 2, , pp 604-609

(b) Kumar , Rohit, Dr Anil Kanwa, Dr Kusum Malik(2024), A Study on Pattern and Trend of Capital Structure of Steel Companies in India, International Journal of Creative Research Thoughts, 2320-2882, , Vol. No.12, Issue No. 1, , pp 112-121

(c) Dr Suman Pahal , Pavitra (2024), Impact of Gender on Occupational Stress of IT Sector Employees: A Study of Delhi -NCR , ANVESK UGC care Group 1 Journal , 0378-4568, , Vol. No.54, Issue No. 01, , pp 40-48

(d) Pahal , Dr Suman , Co-Author(2024), Relationship between Organisational Effectiveness and its Predictors among Education Sector , Indian Journal of Social Concerns , 2231-5837, Indian Journal of Social Concerns , Vol. No.13, Issue No. 61, , pp 12-16

(e) Pahal , Dr Suman , Co-Author(2024), Relationship between Organisational Effectiveness and its Predictors among Education Sector , Indian Journal of Social Concerns , 2231-5837, Indian Journal of Social Concerns , Vol. No.13, Issue No. 61, , pp 12-16

(f) Pahal , Dr Suman , First Author(2024), Gender disparities in Career Advancement: Examining Obstacles Faced by Women in the Private Education Sector , AGPE The Royal Gondwana Research Journal of History, Science, Economic, Political and Social science, 2583-1348, AGPE The Royal Gondwana Research Journal of History, Science, Economic, Political and Social science, Vol. No.05, Issue No. 01, , pp 21-28

(g) Pahal , Dr Suman , First Author(2024), Unveiling Barriers: Examining Challenges Faced by Women in Climbing the Career Ladder in Private Education , International journal of Advance Research and Innovative ideas in Education , 1, IJARIIE, Vol. No.10, Issue No. 1, , pp 97-103

(h) Pahal , Dr Suman , First Author(2024), Navigating Human Resource Outsourcing: Insights From State Universities in Haryana , International journal of Creative Research Thoughts , 2320-2882, IJCRT, Vol. No.12, Issue No. 2, , pp f527-f534

(i) Pahal , Dr Suman , First Author(2024), Challenges of Outsourcing in University in Haryana State , International Organisation of Scientific research , 2278-487X, IOSR , Vol. No.26, Issue No. 02, , pp 20-23

(j) Pahal , Dr Suman , First Author(2024), An Awareness of Teachers towards Online Learning Systems in India: A Post- Covid-19 Pandemic Study, International journal of Research and Analytical Review , 2349-5138, IJRAR , Vol. No.11, Issue No. 1, , pp 937-945

(k) Pahal , Dr Suman , First Author(2024), Challenges and Current Perspective of Online Learning in the Indian Economy: A Reviewed Study , International journal of Creative Research Thoughts , 2320-2882, IJCRT, Vol. No.12, Issue No. 2, , pp b303-b312

(l) SINGLA, Dr. HEMA, Co-Author(2024), REVOLUTIONIZING MOBILITY: AN IN-DEPTH ANALYSIS OF FACTORS SHAPING ELECTRIC VEHICLE ADOPTION IN INDIA, International Journal of Research and Analytical Reviews, ISSN E-ISSN 2348-1269, P- ISSN 2349-5138, IJRAR | www.ijrar.org |, Vol. No.11, Issue No. 1, , pp 982-989

(m) Nisha, Dr., Co-Author(2024), Moonlighting as a Financial Stability Strategy: Perspectives from IT Sector Employees, International Journal of Advance Research and Innovative Ideas in Education, 2395-4396, IJARIIE, Vol. No.10, Issue No. 05, , pp 2121-2128

(n) Nisha, Dr., Co-Author(2024), Examining the Association Between Moonlighting and Organizational Commitment Among IT Sector Employees, AGPE THE ROYAL GONDWANA RESEARCH JOURNAL OF HISTORY, SCIENCE, ECONOMIC, POLITICAL AND SOCIAL

SCIENCES, 2583-1348, Adivasi Gondwana Bhasha Prachar Bahuudeshiya Shikshan Sansthan Tipagad Warora, Vol. No.5, Issue No. 12, , pp 01-10

(o) Rani, Dr. Komal, Komal Jindal (2024), To analyse the consumer perception and satisfaction level for green products, Universal Research Reports , 2348-5612, , Vol. No.11, Issue No. 1, , pp 105-112

(p) Rani, Dr. Komal, Komal Jindal (2024), To measure the consumer awareness and adoption level regarding green products , Innovative Research Thoughts, 2454-308X, , Vol. No.10, Issue No. 1, , pp 38-42

(q) Rani, Dr. Komal, Komal Jindal (2024), To analyse the consumer perception and satisfaction level for green products, Universal Research Reports, 2348-5612, , Vol. No.11, Issue No. 1, , pp

(r) Rani, Komal, Pratibha saini(2024), An Empirical examination of factors affecting SIP adoption in Noida Region , International journal of scientific research in engineering and management , 2582-3930, , Vol. No.8, Issue No. 3

(s) Singh, Mahipal, Co-Author(2024), Awareness and behaviour of retail investors towards mutual fund investment: Examining investor awareness and key factors influencing investment decision in Haryana, India, International Journal of Research in Management , 2664-8792, Akhil Gupta, Vol. No.6, Issue No. 2, , pp 568-57

(t) Singh, Mahipal, Co-Author(2024), Investor Awareness and behavioural trends in mutual fund investments, Asian Journal of Management and Commerce, 2708-4515, Akhil Gupta, Vol. No.6, Issue No. 1, , pp 435-440

(u) Singh, Mahipal, Co-Author(2024), Examining Customer Loyalty and Retention as Drivers of Satisfaction in Internet Banking, International Journal of Scientific Research in Science, Engineering and Technology, 2395-1990, Technoscience Academy, Vol. No.11, Issue No. 3, , pp 428-433

(v) Singh, Mahipal, Co-Author(2024), Awareness Level of Beneficiaries Towards Pradhan Mantri Jan Dhan Yojana (PMJDY)- A Study, Journal of Oriental Institute , 0030-5324, JOI, Vol. No.73, Issue No. 04, , pp 1101-111

(w) ROOMA DALAL, Dr. Abhishek(2024`), CONSUMER PURCHASE BEHAVIOR TOWARDS AYURVEDIC COSMETIC PRODUCTS IN BAHADURGARH, SHODH SARI, 2959-1376, , Vol. No.3, Issue No. 1, , pp 430-439

(x) ROOMA DALAL, DR. ABHISHEK(2024), FACTORS AFFECTING CONSUMER INTENTION OF AYURVEDIC BABY PRODUCTS-A STUDY ON CONSUMER OF GURUGRAM, INTERNATIONAL JOURNAL OF NOVEL RESEARCH AND DEVELOPMENT, 2456-4184, IJNRD, Vol. No.9, Issue No. 2, , pp B245-B25

(y) POOJA, DR.ABHISHEK(2024), ANALYSIS OF IT COMPANIES USING IT TOOLS AND TECHNIQUES OF TECHNICAL ANALYSIS, AGPE THE ROYAL GODWANA RESEARCH JOURNAL, 2583-1348, , Vol. No.5, Issue No. 1, , pp 39-49

(z) NISHA CHAHAL , DR. ABHISHEK(2024), INCUBATION CENTERS:CATALYSTS FOR ENTREPRENEURIAL ECOSYSTEM DEVELOPMENT WITH SPECIAL REFERENCE TO DELHI, IJCRT, 2320-2882, , Vol. No.12, Issue No. 1, , pp 977-983

(aa) NISHA CHAHAL , DR. ABHISHEK(2024), FOSTERING INNOVATION AND ENTREPRENEURSHIP THROUGH INCUBATION CENTERS IN INDIA , IJRAR, 2348-1269, , Vol. No.11, Issue No. 1, , pp 616-624

(bb) NIKITA, ABHISHEK(2024), ANALYZING THE FACTORS AFFECTING BUYING BEHAVIOUR OF CONSUMERS :A CASE STUDY OF HARYANA , AGPE THE ROYAL GODWANA RESEARCH JOURNAL , 2583-1348, , Vol. No.5, Issue No. 1, , pp 33-38

(cc) Meena sharma , Dr.Abhishek(2024), IMPACT OF FINANCIAL LEVERAGE ON FINANCIAL PERFORMANCE, OF SELECT PHARMA COMPANIESIN INDIA, INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS, 2349-5138, IJRAR.ORG, Vol. No.11, Issue No. 1, , pp 309-313

(dd) Dr.Monika, Co-Author(2024), Why Parents Refrain to Invest in Sukanya Samriddhi Account Scheme: An Analysis , International journal of commerce and management studies , 2456-3684, IJCAMS, Vol. No.9, Issue No. 1, , pp 49-54

(ee) Dr Monika, Co-Author(2024), Exploring the Performance of Small Finance Banks in India , international Jornal for multidimensional Research Perspectives , 2584-0029, Chandigarh philosophers, Vol. No.2, Issue No. 4, , pp 22-32

(ff) Dr.Monika, Co-Author(2024), A Study on Customer's satisfaction towards AU small finance Banks with Special Refrence to Rohtak City, Aditi publication, 25581-6918, SHODH SAMAGAM, Vol. No.7, Issue No. 1, , pp 196-203

(gg) Ahuja, Dr.Vineeta, Monika(2024), Ensuring Investor Confidence: A Guide To Grievance Redressal mechanisms For Mutual Fund Investors, INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS/IJRAR, E-ISSN:2348-1269,P-ISSN:2349-5138, , Vol. No.11, Issue No. 1, , pp 603-611

(hh) Ahuja , Dr. Vineeta , (2024), EVALUATING AWARNESS LEVELS OF ONLINE PLATFORMS AMONG WOMEN IN RURAL AND URBAN AREAS OF HARYANA , INTERNATIONAL JOURNAL OF ADVANCE RESEARCH AND INNOVATIVE IDEAS IN EDUCATION, 2395-4396, INTERNATIONAL JOURNAL OF ADVANCE RESEARCH AND INNOVATIVE IDEAS IN EDUCATION, Vol. No.10, Issue No. 2, , pp 224-234

(ii) Ahuja , Vineeta , Co-Author(2024), Women buying behavior towards online shopping among rural and urban customers , APGE the royal Gondwana research journal, 2583-1348, NA, Vol. No.05, Issue No. 03, , pp 17-23

(jj) Ahuja , Vineeta , Co-Author(2024), Evaluating of consumer behavior towards shopping malls in Haryana a comprehensive analysis , AGPE the royal Gondwana research journal, 2583-1348, NA, Vol. No.05, Issue No. 03, , pp 09-16

(kk) Ahuja , Vineeta , Co-Author(2024), Examining consumer behaviour in shopping malls :A comprehensive narrative review, International journal of advance research and innovative idea in education, 2395-4396, IJARIIE, Vol. No.10, Issue No. 01, , pp 1119-1124

(ll) Ahuja, Vineeta , Co-Author(2024), Consumer behaviour towards purchasing jewellery with reference to Rohtak City, Rabindra Bharati University journal of Economics, 0975-802X, Rabindra Bharati University journal of Economics, Vol. No.Xxviii, Issue No. 2, , pp 171-175

(mm) Ahuja , Vineeta , Co-Author(2024), Comparative analysis of mutual funds unveiling performance and characteristics for informed investment decisions, International journal of creative research thoughts, 2320-2882, An international open access, Vol. No.12, Issue No. 03, , pp c975-c983

(nn) Ahuja , Vineeta , Co-Author(2024), Ensuring investor confidence: A guide to Grievance redressal mechanism for mutual fund investors, International journal of research and analytical reviews, 2349-5138, An international open access, Vol. No.11, Issue No. 1, , pp 603-611

9.2 **National Journal**

(i) Dahiya, Jaspreet, Manisha(2024), Examining Consumer Perspectives On Health Insurance Products: An In -Depth Analysis of Factors Influencing Perceptions, AGPE The Royal Gondwana Research Journal of History, Science, Economic, political and Social Science, 2583-1348, AGPE The Royal Gondwana Research Journal of History, Science, Economic, political and Social Science, Vol. No.05, Issue No. 02, , pp 18-27

(ii) Rani, Komal, Pratibha saini(2024), Awareness about investment in systematic investment plan:A study in Gurugram and Faridabad, IJARESM, 2455-6211, , Vol. No.12, Issue No. 2

(iii) Kumari, Saveen, First Author(2024), corporate social responsibility and financial performance of public Sector Undertakings: A Critical review, COMMUNICATION

AND MANAGEMENT JOURNAL, 2269-7195, Dr. Jane Smith, Vol. No.9, Issue No. 2, , pp 142-158

(iv) kumari, Dr. Saveen, Corresponding Author(2024), Impact of CSR on Financial Performance of Public Sector Undertakings in India, Communication and Management Journal, 2269-7195, Dr. Jane Smith, Vol. No.9, Issue No. 2, , pp 142-157

(v) KUMARI, DR. SAVEEN, First Author(2024), FINANCIAL LITERACY IMPACT ON INVESTMENT BEHAVIOR OF URBAN INVESTORS, JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH(JETIR), 2349-5162, JETIR, Vol. No.11, Issue No. 10, , pp 763-771

(vi) KUMARI, DR. SAVEEN, First Author(2024), A STUDY OF SOCIAL MEDIA MARKETING WITH REFERENCE TO HOSPITALITY , IMPACT OF FINANCIAL LITERACY ON INVESTMENT BEHAVIOUR: A COMPARATIVE STUDY OF URBAN AND RURAL INVESTORS, 2338-1269, IJRAR, Vol. No.11, Issue No. 4, , pp 432-439

(vii) KUMARI, DR. SAVEEN, First Author(2024), IMPACT OF FINANCIAL LITERACY ON INVESTMENT BEHAVIOUR OF URBAN INVESTORS, JOURNAL OF EMERGING TECHNOLOGIES AND INNOVATIVE RESEARCH, 2349-5162, JETIR, Vol. No.11, Issue No. 10, , pp 763-771

(viii) International Conference on International Council for Education, Research and Training ICERT, India and USA, 2024-02-11 , 2024-02-11

(ix) Jain, Surbhi , Savita (2024), A review of employees proformance and retention in multiple special hospital of Delhi and ncr, IJrar, 2349-5138, Ijrar

(x) Jain, S, Co-Author(2024), A Comprehensive Study on e-WOM Determinants Influencing Consumers' Purchase Decision , International journal of science research in science , engineering and technology , 2395-1990, International journal of science research in science , engineering and technology, Vol. No.11, Issue No. 6, , pp 356-367

(xi) Chhikara, Harshdeep, First Author(2024), The Customer Perspective: Examining the Impact of GST on Quick Service Restaurants in Delhi-NCR, Educational Administration: Theory and Practice, 2148-2403, Educational Administration: Theory and Practice, Vol. No.30, Issue No. 1, , pp 5858-5868

(xii) Chhikara, Harshdeep, Co-Author(2024), Role of Corporate Social Responsibility in Indian Companies: An Analysis, International Journal of Business, Management and Visuals, 3006-2705, International Journal of Business, Management and Visuals, Vol. No.7, Issue No. 2, , pp 81-85

9.3 **Popular Article (Article published in Newspaper, Magazine etc.)**

As per above cited format

10. Paper(s) presented in Seminar(s), Conference(s) etc., by the Faculty Members (in chronological order)

Seminar (s)

i) International (As cited below)

j) National (As cited below)

Dr. Harshdeep

National Seminar on Multi-disciplinary , 2024-11-23 , 2024-11-23

Conference (s)

i) International (As cited below)

Dr. Jaspreet Dahiya

International Conference on Innovative Technological Applications Reshaping Modern Business (ITARMB-2024), 2024-03-15 , 0004-03-16

International Conference on Impacts Of Digital Technology On Indian Society: Prospects Nad Challenges, 2024-01-20 , 2024-01-21

Dr. Suman Pahal

International Conference on Recent Advances in Science and Engineering, Humanities and Social Sciences towards Sustainability , 2024-02-11

International Conference on Recent Advances in Science and Engineering, Humanities and Social sciences towards Sustainability , 2024-02-11 , 2024-02-11

International Seminar on Globalization and its Impact on Culture, Society and Economy , 2024-02-07 , 2024-02-07

International Conference on Redefining the Future of Business: Embracing Sustainability, Automation and Artificial intelligence , 2024-01-19 , 2024-01-20

National (As cited below)

Dr. Hema Singla

International Conference on Socio-Economic Transformation & its Impact on Business, 2024-01-09 , 2024-01-09

International Conference on Innovative Technological Applications Reshapping Modern Business (ITARMB-2024) , 2024-03-15 , 2024-03-16

International Conference on Shrimad Bhagwad Gita and Sustainable Ecosystem, 2024-12-05 , 2024-12-07

International Conference on Contemporary Trends in Humanities, Social Sciences, Sciences and Technology in the Flobal World, 2024-12-20 , 2024-12-20

Dr. Vineeta Ahuja

International Conference on Global dynamics in education research social science and science for sustainable development, 2024-03-22 , 2024-03-22

International Conference on Emerging trends and technology and management, 2024-10-15 , 2024-10-16

International Conference on Informational content of dividends : Testing and dividend signaling theory, 2024-02-22 , 2024-02-22

National Conference Paper (s) presented:

Dr. Anil Kanwa

National Conference on Emerging trends influencing business and management in present era, 2024-04-20 , 2024-04-20

Dr. Hema Singla

National Conference on Exploring the Essence: Indian Economic Thoughtin Contemporary Perspectives., 2024-02-22 , 2024-02-23

National Conference on Shaping Prosperity:- The Role of Economic Development and Artificial Intelligence in Industrial Growth, 2024-04-30 , 2024-04-30

National Conference on Opportunities and Challenges for Indian Economy in the way to viksit Bharat@2047, 2024-11-23 , 2024-11-23

11. Seminar (s)/ Conference (s)/ Workshop(s)/Training(s) attended by the Faculty Members

Dr. Kavita Anurag Jain

Globalization And Its Impact On Culture, Society and Economy, 07-02-2024

Dr. Hema Singla, Rawal Institute of management, Faridabad, 2024-02-10

Dr. Suman

Globalization and its Impact on Culture, Society and Economy, Directorate Higher Education Haryana, Panchkula on 07-02-2024

12. Orientation/Refresher / Short terms course (s) attended by the Faculty Member(s)

Sr. No.	Name of the Teacher	Duration of the Course	Academic Staff College / Department / University and Place
NA			

13. Extension lecture(s)/talk(s)/key note address delivered by the faculty members in orientation/refresher courses/workshop, and the like

13.1 Key Note address in Seminar

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date
NA			

13.2 Extension Lecture(s) in Orientation/Refresher Course (s).

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date
1	Dr. Vineeta Ahuja	Financial Literacy	GOVT.COLLEGE OF WOMEN 2024-10-22
2	Dr. Vineeta Ahuja	Women Empowerment	GOVT.COLLEGE ,BAROTA ,GOHANA (SONIPAT) 2024-09-22
3	Dr. Komal Rani	Research Design	Government P.G.College for Women,Rohtak, 2024-01-12

13.3 Others

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date
NA			

14. Association with National and State Level Bodies (other than parent University)

14.1 Member of Prestigious Bodies

14.2 Member of Expert Committee

14.3 Member of Academic Bodies ------

15. Consultancy work

Sr. No.	Name of the teacher	Work Profile	Name of Organization	Total Amount received (Rs.)
NA				

16. Future planning for academic enrichment

1. Empowering future leaders with critical thinking, ethical decision-making, and global business acumen.

2. Curriculum Innovation with Industry Integration

3. Skill Development Tracks based on Research & Innovation

17. Any other information

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- **FACULTY OF SCIENCES**

1. Name of the Programme(s)/Courses (S)

Sr. No.	Programme	Sanctioned Intake	No. of applications received for admission	Students Enrolled
1	B.Sc. Life Sc.	60	-	48
2	B.Sc. Physical Sc.	40	-	32
3	B.Sc. Biotechnology	40	-	37
4	B.Sc. Agriculture	60	-	50
5	M.Sc. Chemistry	60	-	17
6	M.Sc. Physics	60	-	03
7	M.Sc. Maths	60	-	15
8	M.Sc. Botany	60	-	11
9	M.Sc. Zoology	60	-	29
10	M.Sc. Biotechnology	40	-	04
11	M.Sc. Home Sc.	-	-	09
12	Ph.D. Botany	-	-	13
13	Ph.D. Chemistry	-	-	13
14	Ph.D. Math	-	-	19
15	Ph.D. Physics	-	-	11
16	Ph.D. Zoology	-	-	9
17	Ph.D. Biotechnology	-	-	5

2. Faculty Member(s)

2.1 Regular

Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
1	Dr. Manoj Kumar	Professor/Dean/Director R&D/H.O.D.Life Science	M.Sc. & Ph.D.
2	Dr. Naveen Kumar	Professor/D.A.A./C.O.E.	M.Sc. & Ph.D.
3	Dr. Ravi Kumar Rana	Professor	M.Sc. & Ph.D.
4	Dr. Pallavi Bhardwaj	Deputy Dean/H.O.D Physical Sc. & Programme Corodinator	M.Sc. & Ph.D.
5	Dr. Vinod Kumar	Professor/Registrar	M.Sc. & Ph.D.
6	Dr. Parveen Bhatt	Professor & Programme Coordinator	M.Sc. & Ph.D.
7	Dr. Sunita Dahiya	Professor	M.Sc. & Ph.D.

8	Dr. Pooja Budhiraja	Professor	M.Sc. & Ph.D.
9	Dr. Sangeeta Malik	Professor	M.Sc. & Ph.D.
10	Dr. Kamal Kumar	Professor	M.Sc. & Ph.D.
11	Dr. Dilbag Singh Ahlawat	Professor & H.O.D	M.Sc. & Ph.D.
12	Dr. R.S. Maik	Professor & Programme Coordinator	M.Sc. & Ph.D.
13	Dr. Vikash Bhardwaj	Associate Professor & Programme Coordinator	M.Sc. & Ph.D.
14	Dr. Arup Giri	Assoricate Prof./Director I.Q.A.C	M.Sc. & Ph.D.
15	Dr. Vinod Bhatia	Associate Professor & Programme Coordinator	M.Sc. & Ph.D.
16	Dr. Monika Chahar	Assistant Professor	M.Sc. & Ph.D.
17	Dr. Arpana	Assistant Professor	M.Sc. & Ph.D.
18	Dr. Sheetal	Assistant Professor	M.Sc. & Ph.D.
19	Dr. Kusum	Assistant Professor	M.Sc. & Ph.D.
20	Dr. Kirpa Ram	Assistant Professor	M.Sc. & Ph.D.
21	Dr. Meenakshi	Assistant Professor	M.Sc. & Ph.D.
22	Dr. Seema Kumari	Assistant Professor & Programme Coordinator	M.Sc. & Ph.D.
23	Dr. Parveen Kumar	Assistant Professor	M.Sc. & Ph.D.
Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
24	Dr. Anshul Singh	Assistant Professor	M.Sc. & Ph.D.
25	Dr. Sonia	Assistant Professor	M.Sc. & Ph.D.
26	Dr. Vijay Dangi	Assistant Professor	M.Sc. & Ph.D.
27	Dr. Anil Kumar	Assistant Professor	M.Sc. & Ph.D.
28	Dr. Jyoti Gahlawat	Assistant Professor	M.Sc. & Ph.D.
29	Dr. Ishu Khangwal	Assistant Professor	M.Sc. & Ph.D.
30	Dr. Nitika	Assistant Professor	M.Sc. & Ph.D.
31	Dr. Heena Dahiya	Assistant Professor	M.Sc. & Ph.D.
32	Dr. Brijesh Shivhare	Assistant Professor	M.Sc. & Ph.D.
33	Dr. Neha Verma	Assistant Professor	M.Sc. & Ph.D.
34	Dr. Sonu	Assistant Professor	M.Sc. & Ph.D.
35	Dr. Parul	Assistant Professor	M.Sc. & Ph.D.
36	Dr. Ekta	Assistant Professor & Programme Coordinator	M.Sc. & Ph.D.
37	Dr. S.K. Jha	Professor	M.Sc. & Ph.D.

2.2 Contract/ Part time /Temporary Faculty

Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
1	-	-	-
2	-	-	-

3. Conference(s), Seminar(s), Workshop(s) organized by the Department/ College/ Institution with photographs, if any.

Sr. No.	Topic/Theme of the Conference/ Seminar/ Workshop	Org. Secretary	Period
1	-	-	-

4. Extension Lecture (s) organized by the Department/ College/ Institution

Sr. No.	Name & Designation of Resource Person	Address of Resource Person	Topic of Lecture
1.	-	-	-
2.	-	-	-

5. Co-curricular activities held in the Department/ College/ Institution with photographs, if any.

Sr. No.	Name of Activity	Occasion	Date/Period	Chief Guest / Guest of Honor
1	**Duet Dance** Vishakha+Deepika (B.Sc. Biotech +B.Sc. Medical) **Solo Dance** Muskan Bhardwaj (M.Sc. Chemistry)	**Republic Day Celebration**	26th Jan 2024	Hon'ble Vice Chancellor Prof. H.L.Verma
2	**Solo Dance** Rashmi (B.Sc. Life Science Ist SEM) Bobby (B.Sc. Life Science Ist SEM) Muskan Bhardwaj (M.Sc. Chemistry 3rd SEM) Deepika (Ph.D. Maths) Duet Dance (Kiran + Mehboob) B.Sc. Biotech	**Diwali Mela**	26th Oct 2024	-

6. Placement of students

Sr. No.	Name of Student	Name of the Employer
1	-	-

7. Thrust area (s) for Research –

Name of faculty	**Thrust Area of Research**
Dr. Manoj Kumar	Molecular Microbiology
Dr. Kirpa Ram	Plant Biochemistry and Plant Stress Physiology
Dr. Seema Kumari	Enzyme Nanotechnology
Dr. Neha Verma	Biotechnology
Dr. Ishu Khangwal	Enzymology and Food Microbiology
Dr. Pallavi Bhardwaj	Organic Synthesis, Natural Products, Green Chemistry and Biological screening
Dr. Monika Chahar	Nanomaterials and Conducting Polymers
Dr. Anshul Singh	Macrocyclic and Heterobimetallic complexes, nanoparticle synthesis
Dr. Vijay Dangi	Organic, Analytical and Computational Chemistry
Dr. Nitika	Drug Delivery Systems, Natural Products, Enzyme Inhibition Studies
Dr. Heena Dahiya	Nanophosphors- Light Emitting Materials
Dr. Arup Giri	Environmental Toxicology and Animal Physiology
Dr. Parveen Kumar	Biosensor and Nanotechnology
Dr. Anil Kumar	Biotechnology and Molecular biology
Dr. Pooja Sharma	Animal Microbiology
Dr. Pooja (Bhatia) Budhiraja	Data analysis, Stochastic Analysis, Reliability Modeling Markov and Semi Markov Process
Dr. Sangeeta Malik	Specialization in Sampling Theory (Small Area Estimation) & Reliability Theory
Dr. Kamal Kumar	Mathematical Inventory Modelling Supply Chain Management
Dr. Vinod Bhatia	Alzebra
Dr. Praveen Bhatt	Atomic Physics / Spectroscopy
Dr. Sunita Dahiya	Material Science
Dr. Meenakshi	Material Science
Dr. Sonia	Material Science

8. Book(s)/Chapter(s) published by Faculty Member(s) of the Department/ College/ Institution

8.1 Book (s) authored:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.
1	-	-	-	-	-	-
2	-	-	-	-	-	-
3	-	-	-	-	-	-
4	-	-	-	-	-	-

8.2 Book (s) edited:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.
Dr. Arup Giri						
1	Honey in Food and Physiology	Dr. Arup Giri	Rajesh Kumar, Younis Ahmad, Sanju B Dhull	Springer	2024	978-981-97-3565-5
2	-	-	-	-	-	-

8.3 Chapter(s)/Unit(s) contributed in edited book (s):

Sr. No.	Title of the Chapter	Title of the Book	Editor of the Book	Chapter(s) Contributed	Name of Publisher	Year/Edition	ISBN No.
Dr. Arup Giri							
1	Golden Nectar: Unveiling Honey's Healing Touch as Nature's Immunity Booster	Honey in Food Science and Physiology	Dr. Rajesh Kumar, Dr. Younis Ahmed, Dr. Sanju B Dhull, Dr. Arup Giri.	01	Springer	2024	978-981-97-3565-5
2	Threats, Challenges, and Conservation Strategies of Himalayan Faunal Biodiversity	Role of Science and Technology for Sustainable Future	Dr. RC Sobti	-	Springer	2024	978-981-97-0710-2
3	Cosmeceutical Applications of Clay Minerals	Bioprospecting of Natural Sources for Cosmeceuticals	Deepika Kathuria, Ajay Sharma, Meenakshi Verma and Gulzar Ahmad Nayik	-	Royal Society of Chemistry	2024	978-1-83767-046-8
4	Cosmeceuticals significance of hydroxybenzoic acids	Specilized plant metabolities as potent cosmeceuticals: present and future perspective	Dr. Deepika kathuria, Dr. Ajay Sharma, Prof. Jesus Simal-Gandara, Dr. Meenakshi Verma	-	Elsevier	2024	978-0-44315-345-7
Dr. Anshul Singh							
1	Introduction to Solid Base Catalyst,	Solid Base Catalysts: Synthesis, Characterization and Applications,	K. Pant, Ravi Tomar, Ramesh Chandra	1	Wiley	2024	978-3-527-84669-6
Dr. Neha Verma							

1.	Current Trends in Fermentative Nutraceuticals.	Fermentative Nutraceuticals	Meena Sindhu, Anita Sanghal	1	Wiley	2025	9781119776550

Dr. Sonia							
1	Characterization and evaluation of properties of nicotinium p-toluenesulfonate monohydrate (npt) crystal	Futuristic Trends in Physical Sciences	Vaishnavi	-	IIP Series,	May, 2024	978-93-5747-671-3
2	L-Histidine Family Single Crystal for Frequency Matching Applications	Futuristic Trends in Physical Sciences	Vaishnavi		IIP Series,	May, 2024	978-93-5747-671-3
3	Dispersion management in optical fiber	Futuristic Trends in Physical Sciences	Vaishnavi		IIP Series,	May, 2024	978-93-5747-671-3
4	Structural Investigation of metal oxide glass: A Review	Futuristic Trends in Physical Sciences	Vaishnavi	-	IIP Series,	May, 2024	978-93-5747-671-3
5	A Review: Structural Study of Alkali Metal Oxideglas	Futuristic Trends in Physical Sciences	Vaishnavi		IIP Series,	May, 2024	978-93-5747-671-3

Dr Ishu Khangwal							
	Honey as a Potential Preservative in the Food Industry	Honey in Food Science and Physiology	Kumar, R., Hajam, Y.A., Bala Dhull, S., Giri, A. (eds)	1	Springer, Singapore. 2024.	2024	978-981-97-3564-8

Dr. Meenakshi							
Structural Investigation of Heavy Metal Oxide Glasses: A Review"	Futuristic Trends in Physical Sciences	Vaishnavi	-	IIP Series,	May, 2024	978-93-5747-671-3	Structural Investigation of Heavy Metal Oxide Glasses: A Review"
L-Histidine Family Single Crystal for Frequency Matching Applications	Futuristic Trends in Physical Sciences	Vaishnavi	-	IIP Series,	May, 2024	978-93-5747-671-3	L-Histidine Family Single Crystal for Frequency Matching Applications
Fascinating Advancements In Polythiophene and	Futuristic Trends in Physical	Vaishnavi	-	IIP Series,	May, 2024	978-93-5747-671-3	Fascinating Advancements In Polythiophene and

its Derivatives-Based Nanocomposites	Sciences						its Derivatives-Based Nanocomposites
A Review: Structural Study Of Alkali Metal Oxide Glasses	Futuristic Trends in Physical Sciences	Vaishnavi	-	IIP Series,	May, 2024	978-93-5747-671-3	A Review: Structural Study Of Alkali Metal Oxide Glasses
ZnO NRS in Detecting H_2, SO_2, Ethanol and NO_2 Gas:	Futuristic Trends in Physical Sciences	Vaishnavi	-	IIP Series,	May, 2024	978-93-5747-671-3	ZnO NRS in Detecting H_2, SO_2, Ethanol and NO_2 Gas:
Dispersion Management In Optical Fiber", Futuristic Trends in Physical Sciences	Futuristic Trends in Physical Sciences	Vaishnavi	-	IIP Series,	May, 2024	978-93-5747-671-3	Dispersion Management In Optical Fiber", Futuristic Trends in Physical Sciences

Sr. No.	Title of the Chapter	Title of the Book	Editor of the Book	Chapter(s) Contributed	Name of Publisher	Year/ Edition	ISBN No.
Dr. Pallavi Bhardwaj							
1	Assessment of Vital water quality parameters for sustainable future	Innovation in Science and Technology Shaping a Sustainable	Dr. Pallavi Bhardwaj	1	B.P. International	2024	978-93-48006-90-5

9. Research paper(s)/Article(s) published by faculty members of the Department/ College/ Institution ----------

9.1 **International Journal in chronological order (Department wise)**

Dr. Pallavi Bhardwaj

Bhardwaj, Pallavi , Ekta, Jitendra Gangwar,Ashok K Sharma and Yashpal Sharma (2024) " Anthropogenic contamination of ground water of Mahendergarh with special reference to its electrical conductivity"Journal of Chemical, Biological and Physical Sciences, E-ISSN-2249-1929, Vol.14,No.1 Nov 2023- Jan 2024,095-102.

Bhardwaj, Pallavi , Ekta, Jitendra Gangwar and Yashpal Sharma (2024) "Chemical composition of ground water Quality of District Mahendergarh: A Comparative study for Agriculture Prerspective" International Journal of Green and Herbal Chemistry,E-ISSN:2278-3229, Vol.13 No.I,Dec-Feb2024,012-021.

Priya, Rajshree Khare , Pallavi Bhardwaj 2024 " Synergistic nanotherapeutic : Approach Enhancing anticancer efficacy with Oleanolic acid and tamoxifen co-loaded Dammar gum nanoparticles" International journal of science and mathematics and technology learning , Vol. 32 No. 1 June 2024 Page no. 506 – 524.

Priya, Rajshree Khare , Pallavi Bhardwaj 2024 " Nanoliposmal Encapsulation of Oleanolic Acid for Improved Chemotherapeutic Outcomes " International journal of science and mathematics and technology learning , Vol. 32 No. 1 , June 2024 Page no. 542-560 .

Neha Sapra ,Pallavi Bhardwaj, Praveen Bhatt ,Paramjit Gahlyan " Determination of Partial and total Ionisation and cross section of Po by electron impact" Journal of Emmerging technologies and innovative research (JETIR) May 2024, Vol. 11 ,Issue 5 , pg no. 1295-1305.

Neha Sapra ,Pallavi Bhardwaj, Praveen Bhatt ,Paramjit Gahlyan " Determination of Partial and total Ionisation and cross section for the production of cations in electron Astatine collision " Journal of Emmerging technologies and innovative research (JETIR) , May 2024, Vol. 11 ,Issue 5 , pg no.0299 – 0316 .

Sajjani, Pallavi Bhardwaj, Pankaj Kumar, Ritu Nandal "Processing and Characterization of Polyvinyl Alcohol based Nano composites reinforced with Cellulose-Silica" Journal of Chemical Health Risks JCHR (2024),14(1), ISSN:2251-6727, 2147-2156.

Sajjani, Pallavi Bhardwaj, Pankaj Kumar, Ritu Nandal "Investigate the impact of Ni-Doped ZNO NPS on the antibacterial activity and degradation rate of Polyacrylic acid-modified starch Nanocomposite" Journal of Chemical Health Risks JCHR (2024),14(1), ISSN:2251-6727, 2157-2166..

Manav Kaushik, Ritu Kataria, Pallavi Bhardwaj, Mukesh Kumar "Study of charge transfer green luminescence in Tb3+ activated BaSrLa4O8 Nanophosphor for advanced indoor lighting applications" Russian Journal of Inorganic Chemistry, 1-12,2024

Manav Kaushik, Pallavi Bhardwaj, Mukesh Kumar "Diverse Crystallographic & Luminescence aspects of Eu3+ activated new BaSrLa4O8 Nanophosphor for Progressive Optoelectronic applications " J.Opt, March,2024.

Jaivir Yadav, Pallavi Bhardwaj, "Biogenic green synthesis: environmentally friendly route for synthesis of iron nanoparticles utilizing Ficus religiosa leaves and assessment of their antimicrobial properties" African Journal of Biological Sciences 6(13)2024(5633)

Gitanjali,Pallavi Bhardwaj, Ravi Tomar "Cesium-Based Hydrotalcite: A High yield catalyst for Knoevenagel Condensation" Journal of the Maharaja Sayajirao University of Baroda, Vol.58,No.1,2024,(550-558).

Gitanjali,Pallavi Bhardwaj, Ravi Tomar "Cesium-Based Hydrotalcite as a Heterogeneous catalyst for efficient Imine synthesis" Industrial Engineering Journal Vol.XVII,Issue 06 June 2024 (631-640).

Manisha Pallavi Bhardwaj and Jyoti Tanwar " A Novel Synthesis Strategy For Incorporating Isoxazole Moieties Into Thiazole-Based Chalcones To Yield Imidazole-Derived Heterocycles" Afr.J.Biomed. Res. Vol.27(4s),10272-10282, Dec 2024.

Dr. Monika Chahar

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2 Exploring Oxazole-Derived Hrterocycles: Synthesis Strategies and Diverse Biological Activities for Potential Therapeutic Applications, Muskan, **Monika Chahar** and Naveen **C**handra Talniya **, NATURALISTA CAMPANO***,* Vol. 28, No.1, 1817-1827, 2024, ISSN: 1827-7160.

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Dr. Anshul Singh

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3. Indu Sindhu, **Anshul Singh***, Yogesh Deswal and Neeraj M. Gupta, Synthesis, Spectral Characterization, Antimicrobial Activity, DFT Calculations, Molecular Docking and ADME Studies of Novel Schiff Base Co(II), Ni(II), Cu(II) and Zn(II) Complexes Derived from 4-nitro ortho-phenylenediamine, *Chemistry & Bidiversity*; ISSN: 1612-1880, Wiley, 22, 3, November **2024**.

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Dr. Vijay Dangi

1 Manisha, Vijay Dangi* & Brahamdutt Arya **(2024)**, Comparative study of the optoelectronic, reactivity descriptors, and thermodynamic properties for derivatives of fluorene, and its hetero-analogous (Si, NH, O, S, and Se) by employing the DFT and TD-DFT approaches, **Malaysian Journal of Fundamental and Applied Science**s, **2289-5981,** Penerbit UTM Press, 20(4), 877-892.

Dr. Arup Giri

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2. Sushila, Ajay Balda, NamrataBalhara, Aarushi, **Arup Giri*.** 2024. Risk Assessment of Heavy Metal Contamination in Human Milk: A Worldwide Systematic Evaluation. Discover Minerals, 1, 1-19. ISSN-3004-9369 **[Q1]**https://doi.org/10.1007/s44346-024-00002-z
3. Sombiri, NamrataBalhara, Deepak Attri, IshaKharb, **Arup Giri*.** 2024. An overview on occurrence of polycyclic aromatic hydrocarbons in food chain with special emphasis on human health. Discover Environment, 2;87. ISSN-2731-9431https://doi.org/10.1007/s44274-024-00121-6
4. ManishaYadav, Indu Sharma, **Arup Giri***. 2024. Effect of Dance, Games, and Exercise on the Metabolic Profile of Human Saliva. Journal of Advanced Zoology, 45 (2), 426-437. **[IF-0.0] [Q4]**
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6. Guru Charan, Vijay K. Bharti, **Arup Giri**, Sudhir Kumar. 2024. Heavy metals status and distribution in various soils and river sediment from cold desert high altitude microclimate. *Journal of the Indian Society of Soil Science*, 72(2), 428-435. https://doi.org/10.5958/0974-0228.2024.00010.0 ISSN: 0019-638X. **[IF-0.63] [Q3]**
7. ManishaYadav, **Arup Giri***. 2024. Human Saliva Quality and Holistic Practices: A Review on the Effects of Meditation, Dance, and Exercise. *Defence Life Science Journal, 9,* 242-249. ISSN- 2456-379X. **[IF-0.0] [Q4]** https://doi.org/10.14429/dlsj.9.19267

Dr. Parveen Kumar

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2. Yadav A, Lakra A, Kumar P, Khyalia P, Ram K, Population Dynamics of Thrips on Chilly, Bottle Guard and Cucumber Under Different Biochemical Agents, Oriental Journal of Chemistry 40(3) (2024) 882-887.
3. Chhikara M, Kamboj H, Kumar P, Malik V, Composition and status of avian diversity in the Mandothi wetland habitat of Jhajjar, Haryana, India, Journal of Applied Biology & Biotechnology 12(5) (2024), 228-236.
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5. Sawarni N, Kumar P*, Sharma M, Development and Characterization of a Lysine Biosensor using Lysine Oxidase Nanoparticles for Lysine detection using Pencil Graphite Electrode, Nanotechnology Perceptions 20(S15) (2024) 690-699.

Dr. Pooja (Bhatia) Budhiraja

1 Deepal and Pooja Bhatia, “Reliability Analysis of Stochastic Model of a seed processing plant when system goes to Periodic Rest” in UGC approved journal, International Journal of All Research Education and Scientific Methods (IJARESM), ISSN : 2455-6211, 12(1), 1683-1690, January 2024.

2 Pankaj Rana, Amit Sehgal, Pooja Bhatia and Parvesh Kumar, “Topological indices and Structural properties of cubic power Graph of Dihedral group” Contemporary Mathematics, ISSN: 2705-1064, 5(1), 761-779, SCOPUS and Web of Sciences, February 2024.

3 Pankaj Rana, Amit Sehgal, Pooja Bhatia and Vipin Kumar, “The Square Power Graph of a Finite Abelian Group” Palestine Journal of Mathematics, ISSN: 2219-5688, 13(1), 151-162, SCOPUS, February 2024.

4 Pooja Bhatia and Savita Grewal, “Mathematical Modeling and behaviour analysis of a Refrigeration Plant” in International Journal of Engineering, Science and Mathematics, ISSN :2320-0294, February 2024, 13(2), 35-45.

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7 Anil Kumari and Pooja Bhatia, “Performance Analysis of Feeding System in Sugar Mill with consideration of Bagasse Jamming” in Indian Journal of Science and Technology, ISSN: (e) 0974-5645, (P): 0974-6846, 17(20), 2079-2087, May 2024.

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11 Monika, Ashish and Pooja Bhatia, “Dynamical Behaviour of Sine Logistic system in Mann Orbit” in Eur. Chem. Bull., SCHOPUS, 11(4), 525-533, 2022.
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17 Shilpa Aggarwal, Pankaj Rana, Amit Sehgal and Pooja Bhatia, “Equal-Cubic Graph of Finite Groups”, Proceedings of the Jangjeon Mathematical Socity, ISSN: 1598-7264. (SCOPUS) (Communicated in Jan 2024).

Dr. Meenakshi

1 Seema, Praveen Bhatt, **Meenakshi** and Rajesh Sharma ,Effect of zinc oxide dopant on the structural, optical, and magnetic properties of α-Fe_2O_3 nanocrystalline structure Journal of Physics: Conference Series 2844 (2024) 012011 DOI:10.1088/1742-6596/2844/1/012011

2 Seema, Praveen Bhatt, **Meenakshi** and Rajesh Sharma,A Review on methylene blue degradation activities of various transition metal oxides nanocomposites,Journal of Physics: Conference Series 2844 (2024) 012012 DOI:10.1088/1742-6596/2844/1/012012

3 Kanchan ,**Meenakshi** , Rajender Kumar, Photovoltaic Solar Energy: Generations, Technology, Applications and Scope in India Journal of Solar Energy (JOSE),Volume 2, Issue 1, January-December 2024, pp. 1-19, Article ID: JOSE_02_01_001
journal ID: 3934-4480, DOI:https://doi.org/10.5281/ZENODO.14203493

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Indian Journal of Pure & Applied Physics Vol. 62, July 2024, pp. 533-537 DOI:10.56042/ijpap.v62i7.10033

7 Deepika Maan, Deepika Nain &**Meenakshi**, Investigating Structure and Physical Properties of Chromium Oxide Bismuth Borate Glasses ,Indian Journal of Pure & Applied Physics Vol. 62, June 2024, pp. 429-440 ,DOI: 10.56042/ijpap.v62i6.8667

8 Geeta Gulati,**Meenakshi**, Asha, Rachna Dhankhar, Sonia, Rishi Pal and Supreet, In-depth study of dielectric properties of iron chloride embedded polyaniline nanocomposites,The European Physical Journal B (2024) Vol. 97, https://doi.org/10.1140/epjb/s10051-024-00670-y

Dr. Sonia

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2 Manju, Sonia, Babita&**Meenakshi** Undistorted Delivery of Ultra-short Laser Pulses through Triangular Core Fiber Indian Journal of Pure & Applied Physics Vol. 62, July 2024, pp. 547-552 DOI: 10.56042/ijpap.v62i7.9028
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Dr. Ishu Khangwal

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9.2 National Journal

Dr. Vijay Dangi

1. Amardeep, **Vijay Dangi**, Pramod Kumar, Meenakshi, Minati Baral, Taruna Sheoran and Brahamdutt Arya **(2024)**. Investigation of thermodynamic and global reactivity parameter indices for catechol based dipodal complex with trivalent heavy metal ions. **Asian Journal of Chemistry, 0975-427X**, Asian Publication Corporation, Volume 36 (7), 1530-1536.
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3. Amardeep, **Vijay Dangi**, Pramod Kumar, Meenakshi, Minati Baral, Brahamdutt Arya and Taruna Sheoran **(2024)**. A pH Responsive and Selective Complex Formation analysis of Catechol Based Dipodal Chelator ligand N1,N3-bis(2-(((Z)-2,3-dihydroxybenzylidene)amino)ethyl) malonamide with Trivalent Metal Ions. **Oriental Journal of Chemistry,** 2231-5039, Oriental Scientific Publishing Company, Volume 40(1), 274-280.
4. Meenakshi, **Vijay Dangi***, Amardeep, Pramod Kumar, Minati Baral and Brahamdutt Arya **(2024)**. Design and Synthesis of Novel Thiophene based Chelator Ligand for Enhanced Sensing of Fe^{2+} ions: An Experimental and Theoretical Insights. **Oriental Journal of Chemistry,** 2231-5039, Oriental Scientific Publishing Company, Volume 40 (1), 111-119.
5. Pramod Kumar, Amardeep, Meenakshi, **Vijay Dangi**, Jitender and Brahamdutt Arya* **(2024)**. A Conceptual DFT based Analysis of Thermodynamic and Global Reactivity Parameter Indices for Pyrogallol based Complex with Al^{3+}, Cr^{3+} and Fe^{3+} Metal ions. **Oriental Journal of Chemistry,** 2231-5039, Oriental Scientific Publishing Company, Volume 40 (2), 428-432.
6. Pramod Kumar, Amardeep, Meenakshi, **Vijay Dangi**, Jitender and Brahamdutt Arya* **(2024)**. Complex Formation Capabilities of N1, N3-bis(2-(2,3,4-trihydroxybenzylidene)amino)ethylmalonamide with trivalent metal ions: An potentiometric and spectrophotometric analysis **Oriental Journal of Chemistry,** 2231-5039, Oriental Scientific Publishing Company, Volume 40 (3) 888-894.
7. Amardeep, **Vijay Dangi**, Pramod Kumar, and Brahamdutt Arya* **(2024)**. Optical and Charge Transport Properties of Divalent Metal Complexes with the Catechol Based Organic Material. **Journal of Research in Environmental and Earth Sciences, 2348 – 2532,** Quest Journals Inc., Volume 10 (3), 46-51.
8. Pramod Kumar, **Vijay Dangi**, Amardeep, Jitender and Brahamdutt Arya* **(2024)**. Divalent Metal Complexes with the Pyrogallol-Based Organic Material: Optical and Charge Transport Properties. **Journal of Research in Pharmaceutical Science**, 2347 – 2995, Quest Journals Inc., Volume 10 (3), 39-43.
9. Pardeep Kumar, Jitender***, Vijay Dangi** and Shankar Sharma **(2024)**. Mild Steel Anti-Corrosion Coating Material Using Carbon Nanotube and Polyindole Epoxy Resin. **JCBPS: Section A,** 2249-1929**,** Volume 14 (2), 130-139.
10. Pradeep Kumar, Jitender***,** and **Vijay Dangi (2024)**. Synthesis of Graphene Oxide Nanocomposites and its Charcterization. **IJGHC: Section A,** 2278-3229**,** Volume 13 (1), 30-38.
11. Manisha, **Vijay Dangi*** & Brahamdutt Arya **(2024)**. Investigations and doping effect on tetrapyrrolofluorene derivatives theoretically to produce potential semiconductor materials: Through DFT insight, **International Journal of Chemical Studies**, 2321-4902 Volume 12(3), 64-67.
12. Chandrika Malik, **Vijay Dangi*** & Brahamdutt Arya **(2024)**. Stability and Thermodynamic Characteristics of D-π-A Molecules: A Theoretical Investigation. **Journal of the Maharaja Sayajirao University of Baroda,** 0025-0422**,** Volume 58 (1), 564-570.
13. Chandrika Malik, **Vijay Dangi*** & Brahamdutt Arya **(2024)**. Stability and Thermodynamic Characteristics of D-π-A Molecules: A Theoretical Investigation. **Industrial Engineering Journal,** 0970-2555**,** Indian Institution of Industrial Engineering**,** Volume XVII (8), 706-712.

Dr. Arup Giri

1. Guru Charan, Vijay K. Bharti, **Arup Giri**, Sudhir Kumar. 2024. Heavy metals status and distribution in various soils and river sediment from cold desert high altitude microclimate. *Journal of the Indian Society of Soil Science*, 72(2), 428-435. https://doi.org/10.5958/0974-0228.2024.00010.0 ISSN: 0019-638X.
2. Manisha Yadav, **Arup Giri***. 2024. Human Saliva Quality and Holistic Practices: A Review on the Effects of Meditation, Dance, and Exercise. *Defence Life Science Journal, 9,* 242-249. ISSN- 2456-379X. https://doi.org/10.14429/dlsj.9.19267
3. Manisha Yadav, Indu Sharma, **Arup Giri***. 2024. Effect of Dance, Games, and Exercise on the Metabolic Profile of Human Saliva. Journal of Advanced Zoology, 45 (2), 426-437.
4. Namrata, Shardul Shukla, **Arup Giri***. 2024. A chemometric study on the antioxidant activity of honey and poultry eggs in Haryana, India. *Research Journal of Agricultural Science,* 15 (3), 837-842. ISSN- 2249-4538

Dr. Ishu Khangwal

Himani, Himanshu, Ishu Khangwal, Ravinder Kumar (2024) "Isolation And Characterization Of Endophytic Bacterial Isolates From Tinospora cordifolia" research paper in "African Journal of Biomedical Research" Vol. 27(3s) (September2024).

9.3 Popular Article (Article published in Newspaper, Magazine etc.)

10. Paper(s) presented in Seminar(s), Conference(s) etc., by the Faculty Members (in chronological order)

8.4 **Seminar**

a) International (As cited below)
b) National (As cited below)

8.5 **Conference**

a) International (As cited below)

Dr. Pallavi Bhardwaj

International Conference of Indian Science Congress Association on "Science and Technology for Sustainable Future" (ICSTSF) held on 7-8 Feb. 2024 at M.D.University Rohtak,Haryana, Paper presented.

Dr. Anshul Singh

Green Synthesis of Biologically potent Iron Nanoparticles, *2nd International Conference of Indian Science Congress Association-Rohtak Chapter* on "Science & Technology for Sustainable Future" organized by UIET, MDU, Rohtak on 7th-8th February 2024.

Dr. Vijay Dangi

Vijay Dangi and Braham Dutt Arya. Charge Transfer Properties of N,N-diphenyl-1,2,4,5-tetrazin-3-amine isomer and its derivatives: A Theoretical Analysis. In 2nd International Conference on "Science and Technology for Sustainable Future" (ICSTSF – 2024) organized by University Institute of Engineering and Technology (UIET), Maharshi Dayanand University, Rohtak in association with ISCA- Rohtak Chapter held on 7-8 February 2024.

Dr. Heena Dahiya

INTERNATIONAL CONFERENCE ONE EMERGING TRENDS IN FUNCTIONAL MATERIALS IN SCIENCES-November 21-22, 2024. MDU Rohtak

2nd International Conference of Indian Science Congress Association - Rohtak Chapter on1"Science and Technology for Sustainable Future"-February 7-8, 2024.

b) National (As cited below)

Dr. Anshul Singh

Heterobimetallic complexes of bivalent copper: synthesis, characterization, biological aspects and toxicological evaluation, *National Seminar on Recent Advances in*

Chemical Sciences sponsored by CSIR and organized by Department of Chemistry, A.P.S. University, Rewa, M.P. on 8th-9th November 2024.

Dr. Vijay Dangi

Vijay Dangi and Braham Dutt Arya. Optical properties of pentaceno[1,2-b:4,3-b':8,9-b":11,10-b"']tetrafuran isomer and its derivatives: A Theoretical Insight. In National Conference on Functional Materials & Sensors (FMS-2024) organized by Department of Physics, Maharshi Dayanand University, Rohtak held on 16-17 February 2024.

Dr. Pooja (Bhatia) Budhiraja

Actively participated and presented paper entitled "Study on Eigen Function for a pair of second order differential Equation" at the Global Interdisciplinary Conference on " Global Dynamics in Education, Research, Social Sciences and Sciences for Sustainable Development" on March 22, 2024, at Gandhi Memorial National College, Ambala cantt, jointly organized with International Council for Education Research and Training (ICERT).

11. Seminar (s)/ Conference (s)/ Workshop(s)/Training(s) attended by the Faculty Members:

Dr. Pooja (Bhatia) Budhiraja

- Attended International conference and Hold the credit to Chair Technical session in International Conference (ICMSAAI-2024) on Mathematical Sciences and its Applications to Artificial Intelligence, at SRM University, Delhi-NCR, Sonepat, Haryana, on 17-19 Jan., 2024.

Dr. Arup Giri

- Two-Week Online Faculty Development Program cum Short-Term Professional Development Certificate Program on the Topic: 'Enhancing University Rankings: Strategies, Best Practices and Faculty Contributions' at Academic Staff College, Amity University Haryana, Gurugram during 9th December to 20th December 2024
- 25 Days "Refresher Course in Science/Engineering" with Grade A under UGC Malaviya Mission Teacher Training Programme (MMTTP) of University Grants Commission organized at MMTTC, Central University of Haryana, Mahendergarh (India) during 14th July to 28th July 2024

12. Orientation/Refresher / Short terms course (s) attended by the Faculty Member(s):

Sr. No.	Name of the Teacher	Duration of the Course	Academic Staff College / Department / University and Place
Dr. Pallavi Bhardwaj			
1	Dr. Pallavi Bhardwaj	One week faculty development program from 11th to 16th march 2024	"Research and Innovation : Proposed writing tools,Techniques and Funding" organized by Department of Chemistry, SRMIST, Delhi NCR Campus* in collaboration with MH-MMTTC, Malaviya Mission Centre, UGC, Ministry of Education, Govt. of India, Hansraj College, University of Delhi
2	Dr. Pallavi Bhardwaj	Two weeks Refresher Course from 14th to 28th June 2024 on	"Impact of the Refresher Course in Science and Engineering" organized by CUH-MMTTC.
3	Dr. Pallavi Bhardwaj	Faculty development program from 5th to 14th August 2024	"NEP Orientation & Sensitization Programme" organized by Baba Mastnath University Rohtak Campus* in collaboration with Malaviya Mission Teacher Training Centre (UGC-MMTTC), University of Delhi.
Dr. Anshul Singh			
1.	Dr. Anshul Singh	August 8 to 14, **2024**. (one week)	NEP 2020 Orientation & Sensitization Programme (MMC-033-2024-AUG-A-02226) under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by Malaviya Mission Teacher Training Centre (MM-TTC), Bhagat Phool Singh

			Mahila Vishwavidyalaya, Sonipat, Haryana..
2.	Dr. Anshul Singh	March 11 to 16, **2024**. (one week)	One week faculty development programme on “Research & Innovation : Proposed Writing Tools, Techniques And Funding” organized by SRM Institute of Science and Technology, Delhi, NCR-Campus in collaboration with Mahatma Hansraj Malaviya Mission Teacher Training Centre, Hansraj College, University of Delhi.
Dr. Neha Verma			
1.	Dr. Neha Verma	15 days June 14, 2024-June 28, 2024	Refresher Course in Science/Engineering" under Malaviya Mission Teacher Training Programme (MMTTP) of University Grants Commission organised by MMTTC, Central University of Haryana, Mahendergarh (India)

Dr Parveen Kumar			
1	Dr Parveen Kumar	05-14 August	NEP orientation & senditization programme- UGC-MMTTC & BMU Rohtak (Mode- virtual)
Dr. Ishu Khangwal			
1	Dr. Ishu Khangwal	5 August-14 August	Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi
Dr. Monika Chahar			
1	Dr. Monika Chahar	5th August 2024 to 14th	Participation in NEP 2020 ORIENTATION & SENSITIZATION PROGRAMME Under Malaviya Mission Teacher Training Programme of UGC Organized by Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi.

Dr. Heena Dahiya			
1	Dr. Heena Dahiya	5th August 2024 to 14th	NEP 2020 ORIENTATION & SENSITIZATION PROGRAMME-Organized by Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi
2	Dr. Heena Dahiya	June 14, 2024 to June 28, 2024.	REFRESHER COURSE in SCIENCE/ENGINEERING-under UGC-Malaviya Mission Teacher Training Programme (MMTTP) of University Grants Commission organised by MMTTC, Central University of Haryana, Mahendergarh (India)

13. Extension lecture(s)/talk(s)/key note address delivered by the faculty members in orientation/refresher courses/workshop, and the like

13.1 Key Note address in Seminar

Sr.	**Name of the**	**Topic/ Title**	**Academic Staff College/ Department/**

No.	Teacher		University/ Organization, Place and Date
1	-	-	-
2	-	-	-

13.2 Extension Lecture(s) in Orientation/Refresher Course (s).

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date
1	-	-	-
2	-	-	-
3	-	-	-
4	-	-	-

13.3 Others

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date
1	-	-	-
2	-	-	-
3	-	-	-

14. Association with National and State Level Bodies (other than parent University)

14.1 Member of Prestigious Bodies

Dr.Pallavi Bhardwaj

1. Membership of International Association of Engineers (IAENG)

Dr. Monika Chahar

1**.** A life member of Indian Science Congress Association.

Dr. Nitika

1. Life time membership of Indian Science Congress Association (ISCA).

Dr. Arup Giri

1. Dr. Arup Giri is the member of different societies like Associate Life member of society for free radical research-India (SFRR-India); Student member of Federation of Indian Physiological Society (FIPS), India; Life member of society of animal physiologist of India (SAPI), India; Life member of Nutrition Society of India (NSI), India; Life member of Society for Conservation of Domestic Animal Biodiversity (SOCDAB), India; Life member of Society of Toxicologic Pathology-India (STPI), India; Life member of Indian Water Works Association (IWWA), India; Life member of Indian Water Resources Society (IWRS), India; Life member of Scientific Planet Society (SPS), India.

2. Dr. Arup Giri is the reviewer of different peer reviewed journals like Review Editor of Frontiers in Environmental Science Toxicology, Pollution and the Environment (ISSN: 2296-665X), Reviewer of Biological Trace Element Research Journal (ISSN: 1559-0720), Reviewer of Euro-Mediterranean Journal for Environmental Integration (ISSN: 2365-7448), Reviewer of Revista Ambiente & Água (ISSN: 1980-993X), Reviewer of Hygiene and Environmental Health Advances (ISSN: 2773-0492), Reviewer of Poultry Science Journal (ISSN: 0032-5791), Reviewer of Frontiers in Analytical Science (ISSN: 2673-9283), Reviewer of Science of the Total Environment (ISSN: 1879-1026), Reviewer of Italian Journal of Animal Science (ISSN: 1828-051X), Reviewer of Journal of Applied Biology & Biotechnology (ISSN: 2347-212X), Reviewer of Defence Life Science Journal (ISSN- 2456-379X).

Dr. Pooja (Bhatia) Budhiraja

1. Life member of educational society “INDIAN SOCIETY OF INFROMATION THEOREY AND APPLICATIONS” (ISITA).

14.2 Member of Expert Committee

14.3 Member of Academic Bodies ------

Dr. Manoj Kumar Verma:

1. A member of Association of Microbiologists of India (AMI).
2. A life member of Prof. H. S. Srivastava Foundation for Science and Society. 10-B/7 Madan Mohan Malviya Marg, Lucknow -226001 (U. P.) India.

Dr. Kirpa Ram

1. Associate editor in International Journal of Agriculture Sciences, Bioinfo Publications, B2-401, Crimson Crest, DP Road, Malwadi, Hadapsar, Pune, 411028, India.

Dr. Ishu Khangwal:

1. A member of Association of Microbiologists of India (AMI).

Dr. Praveen Bhatt

1. Member of Academic Bodies Indian Society of Atomic Molecular Physics
2. Indian Science Congress, Hridwar Chapter
3. Life member of Institution of Engineers

15. Consultancy work

Sr. No.	Name of the teacher	Work Profile	Name of Organization	Total Amount received (Rs.)
1 Dr. Pooja Budhiraja Pre PhD exam 2024	(Paper setter)		Chaudhary Charan Singh	University, Hissar, Haryana
2 Dr. Pooja Budhiraja B. Tech 1 st and 3 rd sem	2024 (Paper setter)		Chaudhary Charan Singh	University, Hissar, Haryana

16. Future planning for academic enrichment

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17. Any other information

Dr. Monika Chahar

Details of Patent								
S.No	**Name of Patents/ Copyright awarde**	**Organization/Institute**	**Patent/ Copyright Number**	**Date of Filling**	**Date of Publication/ Award of Patent**	**Title of the Patent/ Copyright**	**Year Patent was awarded / Published**	**Current Status**
1	**Dr. Monika Chahar**	The Patent Office, Government Of India (National Patent)	369508-001	22/08/2022	15/02/2024	ROBOTICS ASSISTED DRONE FOR MONITORING & INSPECTION AREA	2024	Registered

- **FACULTY OF HUMANITIES**

NAME OF THE DEPARTMENT/COLLEGE/INSTITUTION: ……. Faculty of Humanities…..

1. Name of the Programme (s)/Courses (S)

Sr. No.	Programme	Sanctioned Intake	No. of applications received for admission	Students enrolled
1	B.A.	180	200	181
2	Shastri	40	48	44
3	B.A. Hons English	60	45	30
4	B. Lib.	60	52	44
5	M. Lib.	30	14	14
6	BJMC	30	9	8
7	MJMC	30	01	01
8	M.A. English	30	40	27
9	M.A. Sanskrit	40	29	29
10	M.A. Hindi	30	06	06
11	M.A. Pol. Sci.	30	16	16
12	M.A. Pub. Admn.	30	06	06
13	M.A. Geography	30	11	10
14	M.A. Economics	30	02	02
15	M.A.Sociology	30	05	05
16	M.A. History	30	08	06
17	MA. Education	30	05	03

2. Faculty Member(s)

2.1 Regular

Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
1	Dr. B.M. Yadav	Professor & Dean of Faculty	M.A.; Ph.D
2	Dr. J.K. Sharma	Professor	M.A.; Ph.D
3	Dr. Somveer	Professor	M.A.Eng.; MA Pol. Sci.; M.Ed.; M.Phil Eng.; Ph.D
4	Dr. B.K. Jha	Professor	MA; PGDTE; Ph.D
5	Dr. Deepak Yadav	Assistant Professor	MA; Ph.D
6	Dr. Sheetal Nandal	Assistant Professor	MA; Ph.D
7	Dr. Krishna Chaudhary	Professor	MA; Ph.D
8	Dr. Shashi Goyal	Professor	MA; Ph.D
9	Dr. Geeta Suhag	Professor	MA; Ph.D
10	Dr. Narender Kumar Rohilla	Professor	MA; M.Phil; Ph.D
11	Dr. Mohd. Nazzar	Professor	MA; Ph.D English
12	Dr. Mosam Sinha	Professor	MA; Ph.D English
13	Dr. Narender Kumar	Professor	MA; Ph.D English
14	Dr. Satyendra Sharma	Professor	MA; Ph.D English
15	Dr. Rajvir Singh	Professor	MA; Ph.D English
16	Dr. Surender Singh	Assistant Professor	MA; Ph.D English
17	Dr. Sanjeev Goyal	Assistant Professor	MA; Ph.D English
18	Dr. Jagdish Bhardwaj	Associate Professor	M.Phil, Ph.D. Sanskrit
19	Dr. Hariom	Assistant Professor	Ph.D. Sanskrit
20	Dr. Patel Singh	Assistant Professor	Ph.D. Sanskrit.
21	Dr. Bablu Kaushik	Assistant Professor	Ph.D. Sanskrit
22	Prof. (Dr.) Babu Ram	Professor	MA, Ph. D., D. Lit.

23	Dr. Suman	Associate Professor	M. Phil., Ph. D
24	Dr. Parvesh Kumari	Assistant Professor	M. Phil., Ph. D
25	Prof. (Dr.) Ram Rati	Professor	Ph. D.
26	Prof. (Dr.) Asha Sharan	Professor	Ph. D.
27	Prof. (Dr.) Rajender Singh	Professor	Ph. D.
28	Prof. (Dr.) Jai Karan Yadav	Professor	Ph. D.
29	Prof. (Dr.) Anil Kumari	Professor	Ph. D.
30	Prof. (Dr.) P. C. Tondon	Professor	Ph. D.
31	Prof. (Dr.) Mayal Malik	Professor	Ph. D.
32	Prof. (Dr.) Sanjeev Kumar	Professor	Ph. D.
33	Dr. B Prakash	Professor & Head	Ph.D. (Pol. Sc.)
34	Dr. Manjeet	Assistant Professor	Ph.D. (Pub. Admn.)
35	Dr. Pawan	Assistant Professor	Ph.D. (Pub. Admn.)
36	Dr. Sonika	Assistant Professor	Ph.D. (Pol. Sc.)
37	Dr. Sharmila	Assistant Professor	Ph.D. (Pub. Admn.)
38	Dr. Babita	Assistant Professor	Ph.D. (Pub. Admn.)
39	Dr. Nisha	Assistant Professor	Ph.D. (Pol. Sc.)
40	Dr. Sudhir Malik	Professor & Head	M.A., Ph.D Geography
41	Dr. Pardeep Kumar Sharma	Associate Professor	M.A., Ph.D Geography
42	Prof. (Dr.) Inder Singh	Professor	MA, Ph. D
43	Dr. Sunila Kumari	Assistant Professor	MA, Ph. D
44	Prof. (Dr.) Satyaveer Yadav	Professor	MA, Ph. D

45	Prof. (Dr.) Mallikarjun K.S.	Professor	MA, Ph. D
46	Prof. (Dr.) Attar Singh	Professor	MA, Ph. D
47	Prof. (Dr.) Sunita Yadav	Professor	MA, Ph. D
48	Dr. Deepa	Assistant Professor	MA, Ph. D
49	Dr. Sandeep Kumar Yadav	Associate Professor	MA, Ph. D
50	Prof. (Dr.) Kapoor Singh	Professor	MA, Ph. D
51	Prof. (Dr.) Pardeep Malik	Professor	MA, Ph. D
52	Prof. (Dr.) Madhu Ahlawat	Professor	MA, Ph. D
53	Dr. Puspa Rani	Assistant Professor	MA, NET, Ph. D
54	Prof. (Dr.) Ram Kisan	Professor	MA, Ph. D
55	Prof. (Dr.) Karan Singh	Professor	MA, Ph. D
56	Dr. Atul Kumar	Assistant Professor	Ph.D Sociology
57	Dr. Aruna Anchal	Professor	M.A. English, Hindi, History, M.Ed., PG Diploma In Education Admn. & Management, Ph.D
58	DR. SUSHILA SHARMA	ASSOCIATE PROFESSOR	M.Sc., M.Ed., Mphil, NET & JRF,Ph.D (Education)
59	Dr. Nitin	Assistant Professor	Ph.D in Education
60	Dr. Seema	Assistant Professor	Ph.D in Education
61	Dr. Sushil Kumar	Assistant Professor	M.Phil & Ph.D Mass

62	Prof. (Dr.) Yashpal Singh	Professor	MA, Ph. D
63	Prof. (Dr.) Rachna Grover	Professor	MA, Ph. D
64	Prof. (Dr.) Vinay Kumar Pathak	Professor	MA, Ph. D
65	Dr.Anjana Yadav	Associate Professor	MA, Ph. D
66	Dr. Neelam Rani	Associate Professor	MA, Ph. D
67	Dr. Kumari Suman	Assistant Professor	MA, Ph. D
68	Dr.Jagdish	Assistant Professor	MA,NET,Ph.D
69	Dr. Rekha Rani	Assistant Professor	MA, NET, Ph. D

2.2 Contract/ Part time /Temporary Faculty

Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
	None	-	-

3. Conference(s), Seminar(s), Workshop(s) organized by the Department/ College/ Institution with photographs, if any.

Sr. No.	Topic/Theme of the Conference/ Seminar/ Workshop	Org. Secretary	Period
1.	Indian Knowledge System	Prof. (Dr.) Babu Ram	2024

4. Extension Lecture (s) organized by the Department/ College/ Institution

Sr. No.	Name & Designation of Resource Person	Address of Resource Person	Topic of Lecture
1.	Prof. (Dr.) Geetu Dhawan	Hisar	Hindi Shodh mein Sahitik shodh
2.	Prof. (Dr.) Narender	I.G.N.U., Delhi	Shodh parvidhi ki

	Mishra		mehta aur avashyakta
3.	Prof. (Dr.) Sanjeev Kumar	M.D. University, Rohtak	Vartaman mein Premchand sahitya ki prasangikta
4.	Prof. (Dr.) Preeti Sagar	Mahatma Gandhi International Hindi University, Vardha, Maharastra	Hindi ka Badhta Sansar
5.	Dr. Seema Rani	Deputy, Librarian, M.D.U. Rohtak	National Librarian day
6.	Prof. (Dr.) S.C. Gakhar	Retd. Prof.	Research Methodology in Education
7.	Prof. (Dr.) Suman Dalal	BPSMVV	Mental health and happiness
8.	Prof. (Dr.) J.N. Baliya	Central University of Jammu	IT EP

5. Co-curricular activities held in the Department/ College/ Institution with photographs, if any.

Sr. No.	Name of Activity	Occasion	Date/Period	Chief Guest / Guest of Honor
	-	-	-	-

6. Placement of students

Sr. No.	Name of Student	Name of the Employer
1.	Sandeep Kumar	HPSC
2.	Chand Ram	HPSC
3.	Sushma	H.P.S.C.
4.	Shruti	H.P.S.C.
5.	Manjit	Post Office (MRS)

6.	Udit Rana	Central Govt. Enmployee
7.	Virender	PGT
8.	Rajni	TGT
9.	Sanju	TGT
10.	Somveer	PGT
11.	Sunita	PGT
12.	Karambir	PGT History
13.	Neha	EMRS Bhopal, Center Govt. Empl.
14	Ravi	EMRS Bhopal, Center Govt. Empl.
15.	Deepak Bhardwaj	EMRS Nogpa, Mizoram, Center Govt. Empl.

7. Thrust area (s) for Research –

International Relations, Indian Government and Polity, Women Participation, Government Schemes and Policies, Administration at Higher Education , **साहित्यिक विधाओं,** In the field of Govt. & Pvt. Sector like GIS, Map Making, Urban Planning, etc.

8. Book(s)/Chapter(s) published by Faculty Member(s) of the Department/ College/ Institution

8.1 Book (s) authored:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.
1.	Prachin Aivam Madhya Kaleen Hindi Kavita	Prof. (Dr.) Babu Ram , Dr. Suman, Dr. Parvesh	-	Vani Prakashan, Delhi	2024	
2.	Women Empowerment: Roles and Responsibilities	Dr.Aruna Anchal	Yes	Indowise International Publisher	2024	978-81-972331-4-2

3.	Transforming India 2047 : A Vision for a Vikshit Bharat	Dr.Aruna Anchal	Yes	Eureka	2024	978-81-19567-21-8
4.	Educational Technology 2024	Dr.Aruna Anchal	Yes	Red Unicorn Publishing	2024	978-93-5809-127-4
5.	Comparative Education	Dr.Aruna Anchal	Yes	Academic University Press	2024	978-93-95791-43-4
6.	"TRADITIONAL METHODS TO FUTURE-READY CLASSROOMS"	Dr.Aruna Anchal	Yes	SCRIBE & SCROLL' PUBLISHING	2024	ISBN: 978-81-981898-7-5 |

8.2 Book (s) edited:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.
	-	-	-	-	-	-

8.8 Chapter(s)/Unit(s) contributed in edited book (s):

Sr. No.	Title of the Chapter	Title of the Book	Editor of the Book	Chapter(s) Contributed	Name of Publisher	Year/Edition	ISBN No.
01	Women Representation in Indian National Politics: An overview	Bhartiya Naari Ek Mahan Matrushakti	Dr. Okendra, Dr. Anju Singh	01	JTA Publication, New Delhi	2023 / First Edition	978-93-6039-685-5
02	Women in Village	Bhartiya Naari Ek	Dr. Okendr	01	JTA Publicatio	2023 / First Edition	978-93-

	Panchayats in Haryana – A Study of Elections held in November 2022	Mahan Matrushakti	a, Dr. Anju Singh		n, New Delhi		6039-685-5

9. Research paper(s)/Article(s) published by faculty members of the Department/ College/ Institution ----------

9.1 International Journal in chronological order (Department wise)

1. Dr. Sushil Kumar and Ram Mehar (2024),

^^हरियाणा में सामाजिक परिवर्तन पर टीवी रियलिटी शो और उनके प्रभाव का विश्लेषण** International Journal of Research & Analytical Review (IJRAR). UGC & ISSN Approved-International Peer Reviewed, Refereed Journal, Indexed Journal, Impact Factor: 7.17, E-ISSN 2348-1269 Vol. No. – 11, Issue No. – 02, April 2024, pp 364- 371 (ISSN: 2349-5138)

2. Prof (Dr) Somveer:

(i) Paper entitled "Converging Capitalism and Communism in Hanif Kureishi's My Beautiful Launderette" in Multidisciplinary Seminar on "Green & Clean Environment: Initiatives and Challenges" organized by Department of Geography, GCW Rohtak on 20th Jan 2024.

3. Dr. Sonika

Attended : International Seminar on IPSA (International Political Science Association) (Bikaner)

61st All India Political Science Conference and International Seminar on Viksit Bharat @ 2047 18th - 19th October 2024 Int. Double Blind Peer Reviewed, Referred, Indexed, multilingual-Multidisciplinary- High Impact Shod , Samiksha Aur Mulyankan March 2024, Impact factor-6.115 Vol-1, Issue – III

भूमण्डलीकरण के दौर मे भारत व दक्षिण – पूर्व ऐशिया अर्थव्यवसर्ा : एक अवलोकन, Page No. 25-31

Introduction. Journal of Multidisciplinary Education Research, Vol -13, Issue- 03 March -2024, Impact Factor-8.017, UGC Approved Journal: Serial.No : 41602 (2017)

4. Dr. Nisha Kumari (2024)

International Journal

i. Kumari, Nisha (2024), *"मानवाधिकार व पुलिस"*, International Journal of All Research Education & Scientific Methods (IJARESM), ISSN: 2455-6211, IJARESM Publication, Vol. 12, Issue 6, June, pp. 2968–2971.

ii. Kumari, Nisha (2024), *"मानवाधिकार शिक्षा"*, Eduzone: International Peer Reviewed/Refereed Multidisciplinary Journal (EIPRMJ), ISSN: 2319-5045, Eduzone Journal, Vol. 13, Issue 1, January–June, pp. 139–142.

iii. Devi, Preeti and Kumari, Nisha (2024), *"ग्रामीण विकास में महात्मा गांधी के आर्थिक विचारों की प्रासंगिकता"*, Bohal Shodh Manjusha, ISSN: 2395-7115, Guganam Educational & Social Welfare Society (Regd.), Vol. 19, Issue 2(1), February, pp. 11–15.

iv. Devi, Preeti and Kumari, Nisha (2024), *"गाँधी जी की दृष्टि में अस्पृश्यता एक अभिशाप"*, International Journal of Multidisciplinary Educational Research (IJMER), ISSN: 2277-7881, Sucharitha Publications, Vol. 13, Issue 2(3), February, pp. 113–115.

5. Dr. Manjeet

लोक प्रिासन शसदिांत और व्यवहार

ISBN : 978-93-9178-84-9

1st Edition 2024

ऐकडेशमक पष्ललकेिन, सोतनया ववहार ददल्ली

Public Administration Theory and Practice ISBN : 978-81-19680-69-6

1st Edition 2024

Academic Publication, Delhi

6. डा बबीता ,

" स्वच्छ भारत अशभयान का महत्तव और प्रभाव : एक समीिात्मक अध्ययन" ,

SHODH SAGAR Universal Research Reports

ISSN: 2348&5612 | Vol- 11 | Issue 2 | Apr & Jun 2024 Peer Reviewed & Refereed

डाक्िर बबीता, "स्वच्छ भारत अशभयान कीचुनौततयां और संभावनाएं एक अध्ययन"

SHODH SAGAR International Journal for Research Publication and Seminar ISSN: 2278&6848 | Vol- 15 | Issue 2 | Apr&Jun 2024 | Peer Reviewed & Refereed

Dr. Babita,"Bharat Mein Kaamkaji Mahilaon ki Samasya aur Samadhan: Ek Adhyan", Published In JETIR(www.jetir.org) ISSN UGC Approved (Journal No: 63975) & 7.95 Impact Factor Published in Volume 11 Issue 11, November-2024 | Date of Publication: 2024-11-15

Dr. Babita,“Bharat Mein Kamkaji Mahilaon ke Liye Sanvaidhanik aur Kanooni Paravdhan: Ek Adhyan”,

Published in Volume 9 Issue 11, November-2024, | Impact Factor: 8. 76 by Google Scholar,ISSN: 2456

Dr. Babita,"Bhartiya Rajniti Me Lalkrishna Aadvani Ka Yogdhan: Ek adhyan", Published In IJCRT (www.ijert.org) &

7.97 Impact Factor by Google Scholar Volume 12 Issue 11 November 2024, Date of Publication: 05-November-2024 UGC Approved Journal No: 49023 (18)

Dr Babita,"Lalkrishna Advani ki 'Rath Yatra' aur Bharatiya Rajniti Par Uska Parbhav: Ek Adhyan", Published In IJRAR (www.ijrar.org) UGC Approved - Journal No: 45602 & 7.17 Impact Factor Volume 11 Issue 4 November 2024, Date of Publication: 07-November-2024 N: 2348-1269, P-IS

7. Dr. B. Parkash -

International Journal for Multidisciplinary Research

ISSN: 2582-2160 Vol-6 Issue-2 Page 1 to 7 March 2024

Emerging Rural Transformation Assessing the Impact of MPLADS funds utilisation

International Journal of Creative Research Thought

ISSN: 2320-2882 Vol-12 Issue-3 Page 399 to 409 March 2024 MPLAD Scheme : An Depth Analysis of Fund utilisation by 16th Lok Shaba MPs in India

International Journal of Law, Management & Humanities

ISSN: 2581-5369 Vol-7 Issue – 1 Page 839 to 849 March 2024 An Analysis of Gender Representation and Refers in Indian police.

Research Journal of Arts, Management and social sciences ISSN: 0975-4083 अंक-27 Page 67 to 72 April 2024

हररयाणा प्रदेि में इन्द्रिनुष ग्राम पंचायत योजना का सुिासन एवं सामाष्जक सहभाधगता िेत्र में क्रियान्द्वयन

Humanities and Social Science Studies ISSN: 2319-829x Vol – 13 Issue-2 April 2024

The Evaluation of India's Cultural Diplomacy, Historical Foundation and Contemporary Strategies

Sardar Patel Institute of Economic & Social Research Journal ISSN: 0378-4568 Vol-54 Issue-2 Dec 2024

Humanitarian Assistance & Cultural Diplomacy : India's Civilization Ethos in

8. Dr. Puspa Rani

(i) Published a paper in International Journal of Advance Studies and Growth Evaluation, E- ISSN: 2583-6528, titled "A Study of Awareness Level of Farmers Towards Crop Insurance Scheme in Rohtak City of Haryana". Vol. 3, Issue 2, 2024, Page No: 52-55.

(ii) Published a paper in ShodhKosh: Journal of Visual and Performing Arts, P-ISSN: 2582-7472, "ROLE OF THE GREEN ECONOMY IN SUSTAINABLE DEVELOPMENT", Vol. 5, Issue 2, February 2024, Page No: 454–461.

(iii) Published a manuscript in International Journal of Foreign Trade and International Business, P-ISSN No.: 2663-3159, titled "Demonization: Problems of small and medium enterprises in Rohtak district".Vol. 6, Issue 2, 2024, Page No: 224-228.

9. Dr. Suman (associate Professo),

Magazine- Sankalya, Topic- Nasira Sharma Ke Sahitya Mein Naari Sangharsh ISSN No. 2277-9264 January to March 2024 Page No. 106-109.

10. Dr Parvesh Kumari (Assistant Professor)

i) Vidyawarti: Interdisciiplinary Multilingual, Peer Reviewed, International Journal (2319-9318) ,Issue-52,Vpi, -06,October- December 2024, Impact Factor – 9.29,Page 36-40

ii) Interdisciiplinary Multilingual, Peer Reviewed, International Journal (2394-5303) ,Issue- 120,Vol, -02,December 2024, Impact Factor – 9.23,Page 53-57

.

11. Dr. Rekha Rani

(i) रानी, किरन दलाल और डॉ रेखा रानी 2024,"हरियाणा में कन्या भ्रूण हत्या ", एस के पब्लिशर , 2394-6253. एस केपब्लिशर, वॉल्यूम नं. 11, इश्यू नं 7.जुलाई,2024

(ii) राव, ममता और डॉ अंजना राव 2024,"प्राचीन काल मे भारत में महिलाओं की स्थिति ", शोध सागर ,2348-5612.शोध सागर , वॉल्यूम नं. 11 , इश्यू नं. 01, Jan- Mar, 2024

(iii) रानी, निशान और डॉ नीलम रानी 2024,"आजाद भारतीय शिक्षा व्यवस्था में भारतीय सनातन संस्कृति का स्थान :एक अध्ययन ," संगम , 2321-8037. संगम , वॉल्यूम नं.12 , इश्यू नं. 3-4 , मार्च- अप्रैल, 2024

(iv) सिंह , ज्योति और डॉ यशपाल सिंह , डॉ विवेक दाँगी 2024," नागर शैली में बने प्राचीन गुप्तकालीन मंदिरोंकी संरचना का समीक्षात्मक अध्ययन ," दृष्टिकोण, 0975-119X. दृष्टिकोण , वॉल्यूम नं. 16 , इश्यू

(v) यादव , विजयलक्ष्मी और अंजना यादव 2024,"नारी जागरण की अभिव्यक्ति में महात्मा ज्योतिबा फूले कायोगदान ,"IJRESS , 2249-7382. IJRESS, वॉल्यूम नं.14 , इश्यू नं 06 , जून 2024

(vi) kumari , Sushil kumar and dr. kumari Suman 2024," Industrial Growth in Haryana (from

1966 to 2021): A case study of Gurugram Division ," JETIR , 2349-5162. JETIR ,Volume no. 11, Issue no. 2 , February 2024

(vii) कुमारी, कर्मवीर और डॉ कुमारी सुमन 2024," स्वामी दयानंद सरस्वती का भारतीय समाज में योगदान : एकअध्ययन," IJRESS, 2249-7382. IJRESS, वॉल्यूम नं. 14, इश्यू नंबर

12. Dr. Atul Kumar (Assistant Professor)

(i) Investigate the impact of Globalization on Cultural Diversity and Local Indentities.

ISSN No. – 2321-4147 Impact Factor 6.002. (22 April 2024) Paper ID.- IJSSAH

(ii) Navigating Change: Investigation Evolving Gender Roles and their Impact on Social Structures. ISSN No. 2320-2920 Impact Factor – 6.122. (22 April 2024)

13. Prof. (Dr.) Jagdish Bhardwaj

MkW- txnh”k % vkpk;Z egkohj izlkn ”kekZ fojfpr **ekxsajkepfjre~ egkdkO; esa NUnksa ;kstuk ,d foe”kZ** UGC Care Group -1 (Peer Reviewed Refereed International Journal), ISSN. 2278-3741 Publisher, Vol. No.13 Issue No-1, Jan,2024 PP. 547-562.

9.2 National Journal

1. Prof. (Dr.) Barun Kumar Jha

(i) Paper entitled “Impact of national education policy 2020 on English & Indian Languages” in the conference proceedings, “Indian Knowledge Legacy”, Page 383, 2024

Paper entitled “Changing Patriarchal Beliefs in todays Indian Society” in Ajasra, UGC Carelisted General (ISSN: 2278-3741), Vol. 13, Issue 1, January 2024 Page 243-250.

2. Dr. Atul Kumar

(i) Change in Provincial Family Pattern in Rohat and Sahoti Towns: Analysis. ISSN No. 2455-6211, Vol. 12, Issue -4 (April 2024)

3. Dr. Sheela Dabas

(i) Megha Devi & Dabas, Sheela (2024) Application of Total Quality Management in Academic Library Environment : A Conceptual Analysis Published in PJLIT ISSN no. 0976-7274 (Vol.Vol 14 No. 1)

(ii) Navin Prasad & Dabas, Sheela (2024) Awareness and Utilization of Digital Resources in Agricultural Universities : A Study of Faculty and Research Scholars Published in Shokhkosh : Journal of Visual and Performing Arts, ISSN no. 2582-7472 (Vol. 5 no. 1)

(iii) Ramneek & Dabas, Sheela (2024) Evaluating the Digital Readiness of Government Technical Universities in Haryana : A Librarian's Perspective I Light of NEP 2020 Published in Shokhkosh : Journal of Visual and Performing Arts, ISSN no. 2582-7472 (Vol. 5 no. 1)

(iv) Ramneek & Dabas, Sheela (2024) A Comparative Analysis of Search Strategies Adopted by PG Students, Research Scholars and Faculty Members of KU and CU, Haryana, Published in IJIDT ISSN no. 2229-5984 (Vol. 14 no. 4)

(v) Saini, S. & Dabas, Sheela (2024) Ranked List of Book in Commerce Doctorat Theses at Maharshi Dayand University, Rohtak during 2009 – 2022 Published in IJIDT ISSN no. 2229-5984 (Vol. 14 no. 4)

4. Dr. Jitender Singh

(i) Parul Nandal & Singh, Jitender (2024) Patterns of Library Resources Utilization Among Law Students and Professionals Published in IJFANS, E-ISSN No. 2320-7876 Vol. 12 No. 1, Impact Factor : 7.832 Page – 6526 - 6539

(ii) Parul Nandal & Singh, Jitender (2024) Satisfaction and Accessibility Challenges in Library Resource Usage Among Legal Professionals and Students Published in Shodhkosh : Journal of Visual and Performing Arts, ISSN No. 2443-2452 Vol. 5 No. 1 Page – 2443-2452

(iii) Ramndeep Singh & Singh, Jitender (2024) Analyzing Web Access Behaviour of the Users' of Selected Libraries in Haryana Published in

Professional Journal of Library and Information Technology, ISSN No. 0976-7274 Vol. 14 No. 1 Page – 66-74

(iv) Ramndeep Singh & Singh, Jitender (2024) A Critical Analysis of the Contents of website of a Post Graduate College and its Library in Haryana : A Case Study Published in Professional Journal of Library and Information Technology, July – Dec. 2024, ISSN No. 0976-7274 Vol. 14 No. 2 Page 39 – 52

5. Dr. Sudhir Malik

Malik, Sudhir (2024), Inter Mixing and Transformation of other State Brides in Haryana: A Case Study of Narnaund Teshil : Indian Journal Of Social Concerns , An International Peer - Reviewed & Referred Journal, (Quarterly Journal) ISSN No. 2231-5837, Vol.12, Issue 56 , Impact Factor 8.01, Nov.-Dec. 2025, pp. no. 85 - 89.

6. Dr. Pardeep Kumar Sharma

Sharma, Pardeep Kumar (2024), "Comparison and Contrast of Working-Class Population between Rohtak and Sonipat City,"The journal is indexed, and listed in UGC Care Listed Group 1 (Journal of the Oriental Institute M.S. University of Baroda). Vol. 73, Issue 01, March 2024, Impact factor 5.1, ISSN NO. 0030-5324, pp no. 117-123

7. Dr. Inder Singh

Singh, Inder (2024), " Development of Irrigation in Haryana" International research general of natural and applied science, ISSN No. 2349-4077, Vol. 11, Issue 06, Impact Factor 7.032, June 2024, pp.no. 54-75.

8. Sunila Kumari

Kumari, Sunila (2024), Morphological Assessment of Land use and Land cover in Gurugram City (2001), International Journal of Enhanced Research in Educational Development (IJERED), ISSN No. 2320-8708, Vol.12, Issue 2, Impact Factor 8.376, March-April 2024, pp. No. 248-259.

9. Rajesh Malik

Malik, Rajesh (2024), Urban Sprawl of Towns in NCR Sub-Region of Haryana: A Geographical Perspectives, International Journal of Enhanced Research in Educational Development (IJERED), ISSN No. 2320-8708, Vol.12, Issue 6, Impact Factor 8.376, Nov-Dec.2024, pp. No. 120-128.

10. Dr. Hariom

(i) MkW- gfjvkse % fo"k; & egkHkkjr esa of.kZr /keZjkt ;qf/kf"Bj dh euksn'kk dk fo'ys"k.kkRed v/;;u Journal of the Oriental institute MS University of Baroda ISSN: 0030-5324 UGC CARE Group

विषय - महाभारत में वर्णित द्रौपदी की मनोदशा का विश्लेषणात्मक अध्ययन

Journal of the Oriental Institute M.S. University of Baroda

ISSN:0030-5324

UGC CARE Group 1

(ii) MkW- gfjvkse % egkdfo i|xqIr dk O;fDrRo ,oa d`frRo] ”kks/klafgrk tuZYk izdk”ku 6.1 ISSN: 2277-7067, Vol. 10, Issue 1, Jan – Jun 2024, PP – 99-104

Popular Article (Article published in Newspaper, Magazine etc.)

As per above cited format

10. Paper(s) presented in Seminar(s), Conference(s) etc., by the Faculty Members (in chronological order)

8.6 Seminar

c) International

1. Dr. Puspa Rani (Assistant Professor)

(i) International Seminar on “Sustainable Development and Community Engagement: Understanding Participation and Empowerment” held on 27th November 2024.

2. Prof. (Dr.) Aruna Anchal

(i) Publication Ethics -Type of Event:State University , Date of Presentation 2025-03-27 NIILAM University, Kaithal, Resource Person

(ii) Teacher Education and Development :International (within country) Date of Presentation :2025-10-27, Aligarh -Resource Person

(iii) Multidisciplinary National Seminar Emerging trends and methods in multidisciplinary research

Date of Presentation 2024-12-24, ICSSR , New Delhi, &Saini Institute of Girls Education Rohtak, - Resource Person

(iv) Sustainable development India: Key issues, opportunities and challenges , State University , University of Science and Technology, Meghalaya 2025-12-02, Resource Person

(v) National Seminar ,Vaish College of Education, Rohtak Resource Person 2024-02-24

3. Prof. (Dr.) Jagdish Bhardwaj

(i) अन्ताराष्ट्रियशोधसम्मेलनम्, महर्षिः दयानन्दः विश्वविद्यालयः, रोहतकम्, संस्कृत पाली प्राकृत विभागस्य महर्षि दयानन्द–वैदिकाध्ययनकेन्द्रस्य अन्तर्राष्ट्रीय शोध सम्मेलनम्

विषय – भारतीयज्ञानपरम्परायाः संवर्धने महर्षि–दयानन्दस्यावदान। 05–06 जून, 2024। शोधपत्रस्य शीर्षक भारतीय ज्ञान परम्परा में स्वामी दयानन्दकृत भाष्यों का अवदान

(ii) A Participation in NPTLE E-Awareness on July 30, 2024

d) National

1. Dr. Puspa Rani (Assistant Professor)

(i) National Seminar on "Implementation, Success and Challenges of National Mission for Sustainable Agriculture (NMSA) in India" held on 08th December 2024

2. Dr. Suman (Assistant Professor)

(i) National Seminar on Sant Nitanand ka Sanskritik Darshan on 17th March 2024 held in Jatela Dham majra, Dubhaldhan

3. Dr. Pardeep Kumar Sharma

(i) One day National seminar on Multidisciplinary on Green and clear Environment: Initiatives and Challenges Environmental conservation in Government College of Women, Rohtak, on January 20, 2024.

4. Dr. Parvesh Kumari

   (i) One Day national Seminar on “Inspire, Empower & Transform to Strengthen the Nation” (8 March 2024)

5. Prof. (Dr.) Jagdish Bhardwaj

   (i) Bharat Nepal ke Suraksha: Ek Vishleshnatmak Adhyayan

Conference

c) International (As cited below)

1. Dr. Barun Kumar Jha

   (i) International Conference on Research and Innovation in Management and Studies, Humanities and Social Sciences, Cri, New Delhi (27-28 July 2024)

Paper Presented- Sanatana Spiritualism in the works of Geeta Mehta: An Analytical Study.

2. Dr. Sheela Dabas

   (i) Two Days International Conference on Artificial Intelligence and Metaverse in Library and Education 5.0 (AIMLE-2024) organized by KRC & USCS, Uttaranchal University, Dehradun on 27 – 28 September 2024.

3. Dr Parvesh Kumari (Asociate Professo)

Teacher Traning Programme (MM-TTP), of UGC by University of Delhi on August,05st-14th,2024.

d) National (As cited below)

1. Dr. Barun Kumar Jha

(i) National conference on Research and Innovation in Sciences and Social Sciences, Pt. NRS Govt. College, Rohtak (20-21 April 2024)

Paper Presented Concept of Marriage in Second thoughts by Shobha De.

11. Seminar (s)/ Conference (s)/ Workshop(s)/Training(s) attended by the Faculty Members

1. Dr. Barun Kumar Jha

(i) NPTEL E-awareness Workshop (30 July 2024)

2. Dr. Jagdish Bhardwaj

(i) Dr. Jagdish Bhardwaj from Department of Sanskrit, Baba Mastnath University, Rohtak, Haryana has completed the NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by Centre for Professional Development in Higher Education (UGC-MMTTC), University of Delhi from 5th August 2024 to 14th August

12. Orientation/Refresher / Short terms course (s) attended by the Faculty Member(s)

Sr. No.	Name of the Teacher	Duration of the Course	Academic Staff College / Department / University and Place
1	Dr. Subhash Chandra Gupta	4 weeks	Baba Mastnath University, Rohtak
2.	Dr. Jagdish Bhardwaj	4 weeks	Baba Mastnath University, Rohtak
3	Dr. Bablu Sharma	4 weeks	Baba Mastnath University, Rohtak
4	Dr. Nisha	4 weeks	Baba Mastnath University, Rohtak
5	Prof. (Dr.) B. Parkash	4 weeks	Baba Mastnath University, Rohtak
6	Dr. Sudhir Malik	4 Weeks	Baba Mastnath University, Rohtak/Dept. of Geography
7	Dr. Sudhir Malik	2 Weeks	Malaviya Mission Teacher Traning Programme (MM-TTP), of UGC by

			University of Delhi
8	Dr. Pardeep Kumar Sharma	4 Weeks	Baba Mastnath University, Rohtak/Dept. of Geography
9	Dr. Pardeep Kumar Sharma	2 Weeks	Malaviya Mission Teacher Traning Programme (MM-TTP), of UGC by University of Delhi
10	Dr. Aruna Anchal	One Month, UNESCO sponsard, Cyber Security Teachers	Organized by UGC-HRDC, GJUS & T, Hissar
11	Dr. Sushila Sharma	UGC-Sponsored One week online Short Term Programme on "e-Content Development and Online Pedagogy"	Organized by UGC-HRDC, GJUS & T, Hissar, W.E.F 03 August 2023 to 09 August-2023
12	Dr. Sushil Kumar	4 weeks	Baba Mastnath University, Rohtak
13	Dr. Vinay Kumar Pathak	15-17 February 2024	Vidya Bharati Uchcha Shiksha Sansthan, Department of Higher Education UP
14	Dr Parvesh Kumari	4 Week	Baba Mastnath University, Rohtak
15	Dr. Aruna Anchal	One Day	UGC, POSH Act, ICC workshop, New Delhi
16	Dr. Jagdish Bhardwaj	2 weeks	Baba Mastnath University, Rohtak
17	Dr. Hariom	2 weeks	Baba Mastnath University, Rohtak

13. Extension lecture(s)/talk(s)/key note address delivered by the faculty members in orientation/refresher courses/workshop, and the like

13.1 Key Note address in Seminar

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date
1	Dr. Parvesh Kumari	Inspire, Empower & Transform to Strengthen the Nation	SGA Govt. Degree College, Yellamanchili.
2	Dr.ArunaAnchal	Innovation for Sustainable development	Jaipur Rajasthan, International Journal of Interdisciplinary Research
3	Dr.ArunaAnchal	NEP-2020 Orientation & Sensitization	Hyderabad, Maulana Azad National Urdu University (State University)

13.2 Extension Lecture(s) in Orientation/Refresher Course (s).

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date

13.3 Others

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date

14. Association with National and State Level Bodies (other than parent University)

14.1 Member of Prestigious Bodies

Dr. Aruna Anchal

- INTERNAL COMPLAINTS COMMITTEE, State University of Visual Arts, Rohtak ,
- Women Study Centre member , NIILM University, Kaithal
- Director ICERT USA & New Delhi Research &Publications , Eudoxia USA Research member
- OSCA -State Coordinator (Education, Haryana)

14.2 Member of Expert Committee

Dr. Sudhir Malik

1. Subject Expert at IGNOU, New Delhi
2. Subject Expert at Kalinga University, Raipur, Chattisgarh
3. Subject Expert at Madhyanchal Professional University, Bhopal, MP

Dr. Pardeep Kumar Sharma

1. Subject Expert at JJT University, Jhunjhunu, Rajasthan

2. Subject Expert at Om Sterling University, Hisar

3. Subject Expert at SKD University, Hanumangarh, Rajasthan

Dr. Aruna Anchal

For External Subject Expert Ph. D Evaluator, Viva-Voce, Paper Setter (University of Delhi, Central University of Jammu, Jamia Millia Islamia University, Punjab University, Tantia University, Motherhood University, Manglayatan University External Examiner and Expert of selection committee CRSU, Jind

14.3 Member of Academic Bodies: -

Dr. Aruna Anchal

- National Testing Agency , New Delhi (General Studies and Education) NET
- Editor in chief Edumania -An International Multidisciplinary Journal,
- Board member - Stanford International Multidisciplinary Journal ,
- Bohol Multidisciplinary journal, Shodh Manjusha Multidisciplinary International Journal
- Reviewer - SDES International Multidisciplinary journal,

15. Consultancy work

Sr. No.	Name of the teacher	Work Profile	Name of Organization	Total Amount received (Rs.)
1	Dr.ArunaAnchal	Adolescent Counseling	Saini Education Society, Rohtak	500 per session
2	Dr.ArunaAnchal	Parents Counseling	Kabir Anubhuti Sewa Samiti (NGO)	1000 per day

16. Future planning for academic enrichment

17. Any other information

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Prepare for Departmental Library.

➢ FACULTY OF LAW

1. Name of the Programme(s)

Sr. No.	Programme	Sanctioned Intake	No. of applications received for admission	Students enrolled
1	B.A.LL.B	120	120	120
2	LL.B	120	120	120
3	LL.M	70	68	68
4	Ph.D.	08	08	08

2. Faculty Member(s)

2.1 Regular

Sr. No.	**Name of Teacher**	**Designation**	**Qualification: PG & Above with Subject**
1	Prof. (Dr.) C.P. Sheoran	Professor Emeritus	Ph.D. (Law)
2	Dr. Manish Dalal	Dean	NET, Ph.D. (Law)
3	Dr. Ritu	Deputy Dean & Head	NET, Ph.D. (Law)
4	Dr. Seema Devi	Associate Professor	NET, Ph.D. (Law)
5	Dr. Raj Rani	Assistant Professor	NET, Ph.D. (Law)
6	Dr. Parmila	Assistant Professor	NET, Ph.D. (Law)
7	Dr. Neha	Assistant Professor	NET-JRF, Ph.D. (Law)
8	Dr. Anamika Yadav	Assistant Professor	Ph.D. (Law)
9	Dr. Harvinder Barak	Assistant Professor	NET, Ph.D. (Law)
10	Dr. Sonia	Assistant Professor	NET, Ph.D. (Law)
11	Dr. Rahul Goyat	Assistant Professor	NET, Ph.D. (Law)
12	Dr. Vintee	Assistant Professor	NET-JRF, Ph.D. (Law)
13	Dr. Maliya Mauzam Sheoran	Assistant Professor	LL.M, NET (Law)
14	Mr. Akash Deep	Assistant Professor	LL.M, NET (Law)

2.2 Contract/ Part time /Temporary Faculty

Sr. No.	Name of Teacher	Designation	Qualification: PG & Above with Subject
1	Dr. Archana Sinha	Professor of Practice	Ph.D. (Law), Additional District & Session Judge (Retd.), New Delhi

3. Conference(s), Seminar(s), Workshop(s) organized by the Department/ College/ Faculty with photographs, if any.

Sr. No.	Topic/Theme of the Conference/ Seminar/ Workshop	Org. Secretary	Period
1	Seminar on New Criminal Laws under the theme "One University One Day"	Dr. Manish Dalal	28.06.2024
2	National Moot Court Competition, 2024	Convener: Dr. Neha, Assistant Professor Co-convener: Dr. Vintee, Assistant Professor	11th & 12th November, 2024

4. Extension Lecture (s) organized by the Department/ Faculty

Sr. No.	Name & Designation of Resource Person	Address of Resource Person	Topic of Lecture
1	Dr. Raj Kumar, Assistant Professor, Department of Law, School of Legal Studies, Central University of Punjab, Bhatinda, Punjab	Department of Law, School of Legal Studies, Central University of Punjab, Bhatinda, Punjab	"The Role of Clinical Legal Education in Developing Legal Professionals" delivered on 12.04.2024
2	Sh. Rajbir Kashyap, Senior Advocate, District Legal Services Authority (DLSA), Rohtak, Haryana	District Legal Services Authority (DLSA), Rohtak, Haryana	"Aao Karen Rajinama through Special Lok Adalat: An Initiative by Supreme Court of India on 20.06.2024
3	Dr. Pooja, Assistant Professor, Vaish College of Law, Rohtak, Haryana	Vaish College of Law, Rohtak, Haryana	"Cyber Bullying" on 20.09.2024
4	Sh. Hari Kishan Beniwal, Ex Director, Central Vigilance Commission (CVC),	Bahadurgarh, Haryana	"Corruption Free India" on 28.10.2024

5	Dr. Archana Sinha, Additional District & Session Judge (Retd.), New Delhi	E-4/14, Model Town, Part 1, Delhi - 110009	"Journey of Indian Constitution from Past to Present" on 26.11.2024
6	Mr. Dayanand & Mr. Sandeep Kumar, Sub Inspector, Cyber Crime, S.P. Office, Rohtak	S.P. Office, Rohtak	"Cyber Crime" delivered on 18.12.24

5. Co-curricular activities held in the Department/ College/ Faculty with photographs, if any.

Sr. No.	Name of Activity	Occasion	Date/Period	Chief Guest/Guest of Honor
1	Pledge Taking Ceremony	Viksit Bharat @ 2047: Voice of Youth	09.01.2024	Prof. (Dr.) C.P. Sheoran
2	Students' Talk	Viksit Bharat @ 2047: Voice of Youth	09.01.2024	Prof. (Dr.) C.P. Sheoran
3	Extempore Competition	Viksit Bharat @ 2047	12.01.2024	Prof. (Dr.) C.P. Sheoran
4	Faculty Talk	Viksit Bharat @ 2047	12.01.2024	Prof. (Dr.) C.P. Sheoran
5	Group Discussion	Viksit Bharat @ 2047: Voice of Youth	19.01.2024	Prof. (Dr.) C.P. Sheoran
6	Slogan Writing Competition	Anti Ragging	16.02.2024	Prof. (Dr.) Aruna Anchal
7	Group Discussion	Lifestyle for Environment under Yuva Manthan Mission India @ 2047	02.08.2024	Prof. (Dr.) C.P. Sheoran
8	Slogan Writing & Poster Making Competition on Anti Ragging	Anti Ragging	14.08.2024	Prof. (Dr.) C.P. Sheoran
9	Legal Awareness Camp in collaboration with District Legal Services Authority (DLSA), Rohtak, Haryana	Awareness about Fundamental Rights and Duties	02.09.2024	Sh. Ashutosh Sharma, Panel Advocate, District Legal Services Authority (DLSA), Rohtak, Haryana
10	Voter Education & Awareness Program	Voter Education & Awareness	01.10.2024	Sh. Sanjay Kaswan, Social Thinker
11	Visit to Lakhi Ram Anathalaya in collaboration with District Legal Services Authority (DLSA), Rohtak, Haryana	Children's Day	14.11.2024	Ms. Tarannum Khan, Chief Judicial Magistrate-cum Secretary, District Legal Services Authority, Rohtak
12	Academic Visit to District Jail, Rohtak in collaboration with District Legal Services Authority (DLSA), Rohtak, Haryana	NA	18.12.2024	Ms. Tarannum Khan, Chief Judicial Magistrate-cum Secretary, District Legal Services Authority, Rohtak

6. Placement of students

Sr. No.	Name of Student	Name of the Employer
1	Shobhit Gaur (LL.M 2019-20), Judicial Magistrate First Class, Maharashtra	Government of Maharashtra
2	Deepak Kumar (LL.M 2019-20), Civil Judge, Rajasthan	Government of Rajasthan
3	Hari Kishan Mudgil (LL.M 2020-21), Civil Judge, Haryana	Government of Haryana
4	Stuti Garg, Assistant Public Prosecutor (APP), Central Bureau of Investigation (CBI)	Government of India
5	Kaushal Yadav (LL.M 2021-22), Junior Judicial Assistant, Delhi High Court, New Delhi	Government of Delhi

7. Thrust area (s) for Research –

Constitutional Law, Criminal Law and Cyber Law

8. Book(s)/Chapter(s) published by Faculty Member(s) of the Department/ College/ Faculty

8.1 Book (s) authored:

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/ Edition	ISBN No.
1	Drafting, Pleading, Conveyancing and Moot Court	Dr. Manish Dalal	No	Shandilya Publications, New Delhi	2024	9789393934451
2	Contemporary Developments related to Trademarks and Designs in India	Dr. Vintee	No	Penchant Publications, Nagpur, Maharashtra	2024	9789334074031

8.2 Book (s) edited: No

Sr. No.	Title of the Book	Author	Co-author(s)	Name of Publisher	Year/Edition	ISBN No.

8.3 Chapter(s)/Unit(s) contributed in edited book (s):

Sr. No.	**Title of the Chapter**	**Title of the Book**	**Editor of the Book**	**Chapter (s) Contributed**	**Name of Publisher**	**Year/ Edition**	**ISBN No.**
1. Dr. Neha	Social Dynamics of Criminal Behaviour: Patterns and Trends	Sociological Dimensions of Crime	Prof. (Dr.) Shipra Gupta, Prof. (Dr.) Vipin Saini & Dr. Indu Bharti Jain	One	Thyink Publishers, Kurukshetra, Haryana	2024	9788196322397
2. Dr. Neha	Essentials of Technology Skills for Seniors	Senior Citizens and Elderly Rights in India: Socio-Legal Responses in 21st Century	Dr. Aanand Deswal Dr. Poonam Chahal	One	Avni Publications, New Delhi	2024	9799391962
3. Dr. Raj Rani	Essentials of Technology Skills for Seniors	Senior Citizens and Elderly Rights in India: Socio-Legal Responses in 21st Century	Dr. Aanand Deswal Dr. Poonam Chahal	One	Avni Publications, New Delhi	2024	9799391962

9. Research paper(s)/Article(s) published by faculty members of the Department/ College/ Faculty ----------

9.1 **International Journal in chronological order (Department wise)**

1. Neha (2024), "Advancing National Cohesion through Legal Uniformity: The case for Implementing a Uniform Civil Code in India", IJRTS Journal of Research, ISSN - 2347-6117.
2. Ritu (2024), "A Study on Historical Growth and Development of Juvenile Delinquency in India", International Journal of Law, ISSN - 2455-2194.
3. Ritu (2024), "An Analytical study on laws pertaining to Juvenile Delinquency in India", International Journal of Law, ISSN - 2455-2194.
4. Devi, Seema (2024), "Impact of Child Marriage on Gender Inequality And Women's Empowerment", IJARESM, ISSN - 2455-6211.
5. Devi, Seema (2024), "Moratorium: The Calm Period", Journal Of Asiatic Society Of Mumbai, ISSN - 0972-0766.
6. Devi, Seema (2024), "Insolvancy Resolution Stakeholders: Best Practices", Journal Of Asiatic Society Of Mumbai, ISSN - 0972-0766.
7. Devi, Seema (2024), "The Impact of Surrogacy Regulation Act 2021 on Surrogacy Practices- A Socio- Legal Perspective", Journal of Oriental Institute, ISSN - 0030-5324.
8. Barak, Harvinder (2024), "Bridging Legal Gaps in Cyber Crime Investigation: A Critical Examination of Challenges and Solutions in India", IJARESM, ISSN - 2455-6211.
9. Rani, Raj (2024), "A Data Analysis of Public Perspective: On Trend of False Accusation in Rape Cases", Intenational Journal of Creative Research Thoughts, ISSN - 2320-2882.
10. Rani, Raj (2024), "Maintenance Right of Muslim Wife: Muslim Women (Protection of Rights on Divorce) Act, 1986", International Journal of Creative Research Thoughts, ISSN - 2320-2882.
11. Rani, Raj (2024), "Substance Abuse Among Prisoners in Indian Correctional Facilities: A Empirical Survey at Model Central Jail, Kanda, Shimla", Research: Community Practioner, ISSN - 1462-2815.
12. Rani, Raj (2024), "Crafting responsibility: Strategies for Balancing Economic Growth with Public Health and Environmental Sustainability in India's Liquor Sector", Journal of Drug and Alcohal Research, ISSN - Print: 2090-8334, Electronic: 2092-8342.
13. Neha (2024), "Crafting responsibility: Strategies for Balancing Economic Growth with Public Health and Environmental Sustainability in India's Liquor Sector", Journal of Drug and Alcohal Research, ISSN - Print: 2090-8334, Electronic: 2092-8342.
14. Rani, Raj (2024), "Emergency Arbitration: Global and Indian Perspective", International Journal of Creative Research Thoughts, ISSN - 2320-2882.
15. Rani, Raj (2024), "The Abolition of triple talaq in India: Legal and social Implications" East West Thought, ISSN - 2168-2259.
16. Yadav, Anamika (2024), "The Socio-Economic Paradox: Understanding the Persistent Challenges in Eliminating Child Labor in India" IJARESM, ISSN - 2455-6211.

9.2 **National Journal**

1. Parmila (2024), "Challenges of India in Managing Solid Waste- A Brief Review", Journal of the Asiatic of Mumbai, ISSN - 0972-0766.
2. Neha (2024), "A Constitutional Impact: Freedom of Trade and Commerce", Anvesak: A Bi-annual Journal, ISSN - 0378-4568.

9.3 **Popular Article (Article published in Newspaper, Magazine etc.):** No

As per above cited format

10. Paper(s) presented in Seminar(s), Conference(s) etc., by the Faculty Members (in chronological order)

10.1 Seminar (s): No
International (As cited below)
National (As cited below)

10.2 Conference (s)
International (As cited below)

Mr. Akash Deep (01)

1. International conference on Sustainable Development, Institute of Engineering & Technology, Delhi, December 01-03, 2024

Paper (s) presented:

(i) "Elimination of Black Money under the Money Laundering Act, 2002 in the Context of Banking and Insurance Law"

Dr. Neha (01)

1. International Conference on Research and Innovation for Sustainable Development (ICRISD -2024), University Institute of Engineering and Technology in collaboration with centre for Research and Innovation India & Akhil Bhartiya Rashtriya Shaikshik Mahasangh, MDU Rohtak, May 04-05, 2024.

Paper (s) presented:

(i) "Sustainable Development Goals and Environmental Protection Challenges under Indian Constitution"

Dr. Parmila (01)

1. International Conference on Research and Innovation for Sustainable Development (ICRISD -2024), University Institute of Engineering and Technology in collaboration with centre for Research and Innovation India & Akhil Bhartiya Rashtriya Shaikshik Mahasangh, MDU Rohtak, May 04-05, 2024.

Paper (s) presented:

(i) "Constitutional Provisions relating to Sustainable Development in India - A Critical Study"

Dr. Raj Rani (01)

1. International Conference on Research and Innovation for Sustainable Development (ICRISD -2024), University Institute of Engineering and Technology in collaboration with centre for Research and Innovation India & Akhil Bhartiya Rashtriya Shaikshik Mahasangh, MDU Rohtak, May 04-05, 2024.

Paper (s) presented:

(i) "Sustainable Development Goals and Environmental Protection Challenges under Indian Constitution"

Dr. Sonia (01)

1. International Conference on Research and Innovation for Sustainable Development (ICRISD -2024), University Institute of Engineering and Technology in collaboration with centre for Research and Innovation India & Akhil Bhartiya Rashtriya Shaikshik Mahasangh, MDU Rohtak, May 04-05, 2024.

Paper (s) presented:

(i) "Constitutional Provisions relating to Sustainable Development in India - A Critical Study"

Dr. Seema Devi (01)

1. International Conference on “Women 's Rights in Emerging Societies”, Symbiosis Law School, Nagpur, Maharashtra, Feb. 17, 2024;

Paper (s) presented:

"Legal Framework and Reforms Addressing Child Marriage"

Dr. Vintee (01)

1. International Conference on Research and Innovation for Sustainable Development (ICRISD -2024), University Institute of Engineering and Technology in collaboration with centre for Research and Innovation India & Akhil Bhartiya Rashtriya Shaikshik Mahasangh, MDU Rohtak, May 04-05, 2024.

Paper (s) presented:

(i) "Artificial intelligence contribution to Accomplishing the sustainable developments goals (United Nations)"

National (As cited below)

Dr. Manish Dalal (01)

1. National Conference on “Artificial Intelligence and the Legal Implications”, Sri Sukhmani College of Law, Mohali, Punjab, March 11, 2024;

Paper (s) presented:

(i) "Role of AI in Criminal Justice System"

Dr. Ritu (01)

2. National Conference on “Artificial Intelligence and the Legal Implications”, Sri Sukhmani College of Law, Mohali, Punjab, March 11, 2024;

Paper (s) presented:

"Likely Impact of Artificial Intelligence on Cyber Crimes"

Dr. Seema Devi (01)

1. National Conference on Conference on “Legal Framework for Disaster Response and Sustainability: Challenges and Opportunities”, University of Mumbai Law Academy, Mumbai, Maharashtra, March 16, 2024.

Paper (s) presented:

(i) "Developments on the Issue of Child Marriage in India”

11. Seminar (s)/ Conference (s)/ Workshop(s)/Training(s) attended by the Faculty Members

Dr. Manish Dalal

NPTEL E-Awareness Workshop, NPTEL IIT Madras on July 30, 2024

Dr. Ritu

NPTEL E-Awareness Workshop, NPTEL IIT Madras on July 30, 2024

Dr. Sonia

NPTEL E-Awareness Workshop, NPTEL IIT Madras on July 30, 2024

Dr. Vintee

NPTEL E-Awareness Workshop, NPTEL IIT Madras on July 30, 2024

Dr. Manish Dalal

Faculty Development Programme on “Enhancing Research Competence: A Multi- Disciplinary Perspective”, Maharaja Surajmal Institute, Delhi from May 30 to June 5, 2024

Dr. Seema Devi

Faculty Development Programme on “Enhancing Research Competence: A Multi- Disciplinary Perspective”, Maharaja Surajmal Institute, Delhi from May 30 to June 5, 2024

Dr. Raj Rani

Faculty Development Programme on “Enhancing Research Competence: A Multi- Disciplinary Perspective”, Maharaja Surajmal Institute, Delhi from May 30 to June 5, 2024

Dr. Parmila

Faculty Development Programme on "Enhancing Research Competence: A Multi- Disciplinary Perspective", Maharaja Surajmal Institute, Delhi from May 30 to June 5, 2024

Dr. Neha

Faculty Development Programme on "Enhancing Research Competence: A Multi- Disciplinary Perspective", Maharaja Surajmal Institute, Delhi from May 30 to June 5, 2024

Dr. Sonia

Faculty Development Programme on "Enhancing Research Competence: A Multi- Disciplinary Perspective", Maharaja Surajmal Institute, Delhi from May 30 to June 5, 2024.

12. Orientation/Refresher / Short terms course (s) attended by the Faculty Member(s)

Sr. No.	Name of the Teacher	Duration of the Course	Academic Staff College/ Department/ University and Place
1	Dr. Manish Dalal	10 Days	NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme of University Grants Commission (UGC), Centre for Professional Development in Higher Education, University of Delhi, Delhi, from August 5 to August 14, 2024
2	Dr. Ritu	10 Days	NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme of University Grants Commission (UGC), Centre for Professional Development in Higher Education, University of Delhi, Delhi, from August 5 to August 14, 2024
3	Dr. Seema Devi	10 Days	NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme of University Grants Commission (UGC), Centre for Professional Development in Higher Education, University of Delhi, Delhi, from August 5 to August 14, 2024
4	Dr. Raj Rani	10 Days	NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme of University Grants Commission (UGC), Centre for Professional Development in Higher Education, University of Delhi, Delhi, from August 5 to August 14, 2024
5	Dr. Parmila	10 Days	NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme

			of University Grants Commission (UGC), Centre for Professional Development in Higher Education, University of Delhi, Delhi, from August 5 to August 14, 2024
6	Dr. Neha	10 Days	NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme of University Grants Commission (UGC), Centre for Professional Development in Higher Education, University of Delhi, Delhi, from August 5 to August 14, 2024
7	Dr. Harvinder Barak	10 Days	NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme of University Grants Commission (UGC), Centre for Professional Development in Higher Education, University of Delhi, Delhi, from August 5 to August 14, 2024
8	Dr. Vintee	10 Days	NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme of University Grants Commission (UGC), Centre for Professional Development in Higher Education, University of Delhi, Delhi, from August 5 to August 14, 2024
9	Dr. Sonia	10 Days	NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme of University Grants Commission (UGC), Centre for Professional Development in Higher Education, University of Delhi, Delhi, from August 5 to August 14, 2024
10	Dr. Rahul Goyat	10 Days	NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme of University Grants Commission (UGC), Centre for Professional Development in Higher Education, University of Delhi, Delhi, from August 5 to August 14, 2024

13. Extension lecture(s)/talk(s)/key note address delivered by the faculty members in orientation/refresher courses/workshop and the like

13.1 Key Note address in Seminar: No

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date

13.2 Extension Lecture(s) in Orientation/Refresher Course (s): No

Sr. No.	Name of the Teacher	Topic/ Title	Academic Staff College/ Department/ University/ Organization, Place and Date

13.3 Others

Sr. No.	**Name of the Teacher**	**Topic/ Title**	**Academic Staff College/ Department/ University/ Organization, Place and Date**
1	Dr. Manish Dalal	Guest Lecture on 23/04/2024 on the topic "Jurisdiction of Courts" under "The Bhartiya Nagrik Suraksha Sanhita, 2023"	Police Training College (PTC) Sunaria, Rohtak, Haryana
2	Dr. Manish Dalal	Guest Lecture on 30/04/2024 on the topic "Moot Court: Brief facts about moot court proceedings and understanding the procedures of the court" under “The Bhartiya Sakshya Adhiniym, 2023”	Police Training College (PTC) Sunaria, Rohtak, Haryana
3	Dr. Manish Dalal	Guest Lecture on 17/05/2024 on the topic "Public Mischief: Statements Conducing to Public Disturbance" under “The Bhartiya Nyaya Sanhita, 2023”	Police Training College (PTC) Sunaria, Rohtak, Haryana
4	Dr. Manish Dalal	Guest Lecture on 29/05/2024on the topic “Punishment related reforms and miscellaneous provisions” under The Bhartiya Nyaya Sanhita, 2023	Police Training College (PTC) Sunaria, Rohtak, Haryana
5	Dr. Manish Dalal	Guest Lecture on 05/06/2024 on the topic "Punishment Related Reforms" under "The Bhartiya Nyaya Sanhita,	Police Training College (PTC) Sunaria, Rohtak, Haryana

		2023"	
6	Dr. Manish Dalal	Guest Lecture on 12/06/2024 on the topic "BNS: Punishment Related Reforms and miscellaneous" under "The Bhartiya Nyaya Sanhita, 2023"	Police Training College (PTC) Sunaria, Rohtak, Haryana
7	Dr. Manish Dalal	Guest Lecture on 21/06/2024 on the topic "BNS: Punishment Related Reforms and miscellaneous" under "The Bhartiya Nyaya Sanhita, 2023"	Police Training College (PTC) Sunaria, Rohtak, Haryana
8	Dr. Manish Dalal	Guest Lecture on 27/06/2024 on the topic "BNS: Punishment Related Reforms and miscellaneous" under "The Bhartiya Nyaya Sanhita, 2023"	Police Training College (PTC) Sunaria, Rohtak, Haryana
9	Dr. Manish Dalal	Guest Lecture on 04/07/2024 on the topic "BNS: Punishment Related Reforms and miscellaneous" under "The Bhartiya Nyaya Sanhita, 2023"	Police Training College (PTC) Sunaria, Rohtak, Haryana
10	Dr. Manish Dalal	Guest Lecture on 11/07/2024 on the topic "BNS: Punishment Related Reforms and miscellaneous" under "The Bhartiya Nyaya Sanhita, 2023"	Police Training College (PTC) Sunaria, Rohtak, Haryana
11	Dr. Rahul Goyat	Invited Lecture on "Offence by or in relation to public servant" Date- 13/05/2024	Recruit Training Centre (RTC), Bhondsi, Gurugram, Haryana
12	Dr. Rahul Goyat	Invited Lecture on "Artificial Intelligence in Education: A Revolution in the making for Teachers and Administrators" on 20th November, 2024	District Institute of Education and Training (DIET) Machhrauli , Jhajjar, Haryana
13	Dr. Rahul Goyat	Invited Lecture on "The Sexual Harassment of Women At Workplace (Precvention, Prohibition and Redressal Act, 2013" on 21st November, 2024	District Institute of Education and Training (DIET) Machhrauli , Jhajjar, Haryana
14	Dr. Rahul Goyat	Invited Lecture on "The Sexual Harassment of Women At Workplace (Prevention, Prohibition and Redressal Act, 2013" on 26th November, 2024	District Institute of Education and Training (DIET) Machhrauli , Jhajjar, Haryana
15	Dr. Rahul Goyat	Invited Lecture on "Leadership for Cyber Safety and Security in Secondary	District Institute of Education and Training (DIET) Machhrauli ,

		Schools in Haryana" on 27th Nov 2024	Jhajjar, Haryana
16	Dr. Harvinder Barak	Invited Lecture on "Artificial Intelligence" on 27th Nov 2024	District Institute of Education and Training (DIET) Machhrauli , Jhajjar, Haryana
17	Dr. Rahul Goyat	Invited Lecture on "The Sexual Harassment of Women At Workplace (Prevention, Prohibition and Redressal Act, 2013" on 19th December, 2024	District Institute of Education and Training (DIET) Machhrauli , Jhajjar, Haryana
18	Dr. Rahul Goyat	Invited Lecture on "Leadership for Cyber Safety and Security in Secondary Schools in Haryana" on 20th December, 2024	District Institute of Education and Training (DIET) Machhrauli , Jhajjar, Haryana

14. Association with National and State Level Bodies (other than parent University)

14.1 Member of Prestigious Bodies: No

14.2 Member of Expert Committee:

1. Dr. Manish Dalal, Member of Expert Committee for Ph.D. Thesis Evaluation & Ph.D. Viva Voce Examination, Shobhit University, Meerut, U.P.

14.3 Member of Academic Bodies: No

15. Consultancy work

Sr. No.	Name of the teacher	Work Profile	Name of Organization	Total Amount received (Rs.)
1	Dr. Parmila, Incharge Legal Aid Clinic	Free Legal Aid to the Poor & Needy	Legal Aid Clinic	NA

16. Future planning for academic enrichment

1. Regular Curriculum Development and Upgradation

2. Research and Innovation

3. Skill Development and Professional Training

4. Use of Information & Communication Technology

5. Internationalization

6. Community Engagement and Social Responsibility

7. Faculty Enrichment

8. Student Support and Enrichment

17. Any other information: No

CHAPTER - 5

UNIVERSITY LIBRARY

Baba Mastnath University Library System is functioning smoothly with a rich collection of 59335 documents and subscribing 241 current journals (i.e., 160 Indian and 81 foreign journals).The university library system comprises one Central Library and 10 Departmental Libraries spreading across almost all the faculties to facilitate easy and convenient access to library documents for scholars and students. The Central library enjoys a rich collection of 4757 documents, including books, learned journals, magazines, and newspapers in a well furnished, well-maintained and modernized library building. With 16 staff members and learning environment, the University Library System functions six days a week from 8.30 a.m. to 4.30 p.m. The University library staff is also looking after the Department of Library and Information Science. A Computer Lab will be established soon in the Department of Library and Information Science so as to train the students in information handling activities. Equipped with Computer Lab, the university library will work as a knowledge resource centre as well as a laboratory for budding library professionals. All the learning resources of University Library and Department of Library and Information Science will be complemented and supplemented with Internet-based services and online databases, for example DELNET, NDL and INFLIBNET, etc. Both University Library and Department of Library Science are following the national and international standards for creating library data base of the available documents and for study and learning programmes of Department of Library Science.

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CHAPTER – 6
OTHER INSTITUTIONS

SHRI BABA MAST NATH CHARITABLE EYE HOSPITAL, ASTHAL BOHAR

Started in 1948, the Hospital, with a capacity of 250 beds, is offering wonderful services and job opportunities to the people of Northern India. Every year around one lacks patients are being treated free of cost with state of the art modern gadgets and equipment's. Nearly 30 lakh patients have been treated free of cost and approximately 2.6 lakh eye operations have been performed so far.

SHRI BABA MAST NATH CHARITABLE GENERAL HOSPITAL, ASTHAL BOHAR, Rohtak.

The hospital, with a capacity of 200 beds, has Medicine, Gynecology, Surgery, Dentistry and other Departments. As a unique blend of Modern and Traditional Indian System of Medicine, it prescribes both allopathic as well as Ayurvedic Medicines.

SHRI YOGI RAJ PHARMACY, ASTHAL BOHAR, Rohtak.

The Pharmacy manufactures herbal Ayurvedic Medicines, using traditional techniques, and the same are used by the hospital. Chawanprash manufactured by the Pharmacy is of superb quality and enjoys remarkable popularity in the area.

SHRI BABA MAST NATH CHARITABLE EYE HOSPITAL, HANUMANGARH (RAJ)

The Math is also running an Eye Hospital with a capacity of 150 beds at Hanumangarh (Rajasthan). The Hospital equipped with all modern facilities is rendering efficient services to the people of surrounding areas.

SHRI BABA MAST NATH HERBARIUM, ASTHAL BOHAR, Rohtak

As a captivating source of herbs to the pharmacy, the Math has developed a herbarium landscape wherein rare herbal species are being grown and cultivated as per the positions of Rashis, Nakshatras etc. which is a unique panorama to visit.

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