

Annual Report (session 2023-2024)
Research and IPR cell
Ram Lal Anand College, University of Delhi

Research and IPR cell was on its toes throughout the year and worked extensively to enhance the teaching learning process through the conduct of research projects and research internships and to create an innovative ecosystem in the college.

Summer Research Internship Grants

As the Students were free after their exams were over by the second week of June, Research and IPR cell made the second call SRI 2.0 for Summer Research Internship proposals on 31st May 2023 through an email sent out to all the faculty members and responses were collected through the Google form. After screenings and some revisions the final list of sanctioned SRI proposals (after getting duly approved by the college administration) was communicated to the PIs on 20 Jun 2023 along with Professional ethical guidelines, general guideline for the conduct of the internships and undertaking format.

Summary of the Second call for summer internships for RLAC students:

After successful completion of the first call, proposals were invited for the second call for summer internships initiated for the summer 2023. This year we saw an overwhelming response to the call for the conduct of summer internships by our esteemed faculty members. Below is the summary of the proposed summer internships. College sanctioned a total grant of Rs. 109,000/- for the conduct of the following technically approved Summer internships.

	Faculty member	Dept.	Tentative dates	Title of the project	Budget sanctioned
1	Srijana Singh	BMS along with Enactus	10-06 to 20-07-23	Sustainability initiatives in the IT and FMCG sector	8000/-
2	Sakshi Taresh Khanna, Dikscha Sapra	Computer Science	02-06 to 02-08-23	Impact Assessment of OTT Platforms using Artificial Intelligence Techniquess	10,000/-
3	Dikscha Sapra, Saakshi Taresh Khanna	Computer Science	10-06 to 15-08-23	Computer Aided discovery of biomarkers for Gastric Cancer	10,000/-

4	Shikha Verma	Computer Science	19-06 to 19-07-23	Cloud based healthcare applications and platform security	10000/-
5	Arun Kumar Gautam	Computer Science	19-06 to 19-07-23	Secure Data Storage and Privacy preservation in cloud	10000/-
6	Sakshi	Computer Science	06-07 to 03-08-23	Develop methodology for authentication and Verification in IoT Digital Forensics	7000/-
7	Manisha Wadhwa	Computer Science	19-06 to 19-07-23	UAVs and Simulation	7000/-
8	Dr. Suneyana Sharma	Economics	15-06 to 15-07-23	Literature review writing	5000/-
9	Megha Yadav	Economics	15-06-23 to 15-07-23	Development Economics	5000/-
10	Dr. Debashree Das	Economics	12-06 to 10-07-23	Public policy formulation-studying feasibility through the behavioural economics approach	5000/-
11	Riyanka Jain	Management Studies	05-06 to 20-07-23	Impact of ESG score on financial performance of the companies	
12	Siddharth Gupta	Management Studies	05-06 to 20-07-23	Impact of ESG score on Financial performance of the companies	
13	Basant Kumar Mishra	Mathematics	15-06 to 10-07-23	Mathematical Tools for Research	7000/-
14	Dr. Shalini Swami	Micro-biology	21-06 to 07-07-2023	Prediction and Interpretation of 3D structures of novel proteins targets using Alphafold.	5000/-
15	Dr Sunila	Micro-biology	20.06-19.07.23	Isolation of Cyano-bacterial strains for heavy metal remediation	5000/-
16	Prof. Vandana Gupta	Micro-biology	12-06 to 20-07-23	Scientific writing and communication, writing book chapters and review articles	10,000
17	Dr Nidhi Yadav	Political Science	10-06 to 10-07-23	Fiscal Policy, Transparency, and Issues of Governance: A case study of the Indian Democratic Framework	5,000/-
18	Dr. Dipti Gupta	Management Studies	05-06 to 20-07-23	Impact of Digital Marketing on purchase decision of youth in Delhi NCR	NA

The summer research internships were successfully conducted with the following outcomes:

1. Training of more than 50 students.
2. Six book chapters (two published and 4 under publication)
3. Four paper presentations in International and national conferences
4. Two research articles published

5. Three research article under consideration for publications in international journal of repute

With a total of 15 research papers.

Chapters published in the Internationally published edited volumes

1. Shreya Kapoor, Nidhi Verma, Harsh Charak, Kaushiki Dutta, Aishani Gupta, and Vandana Gupta, **Flexible Fungal Materials: An Industrial Perspective** 2024; in *Microbial Approaches for Sustainable Green Technologies*, ed. J. Shankar, Chapter 8, 154-175, Taylor and Francis publications; DOI: 10.1201/9781003407683-8
2. Sandeep Patra, Nidhi Verma, Sneha Priya, Aishani Gupta, and Vandana Gupta, **Microbes as Biocontrol Agents for Sustainable Development** 2024, in *Microbial Approaches for Sustainable Green Technologies*, ed. J. Shankar, Chapter 10, 196-218, Taylor and Francis DOI: 10.1201/9781003407683-10

Under Publication chapters

1. **Recent Advances in the use of Microbial Secondary Metabolites as Bio-stimulants and Bio-protectants in Sustainable Agriculture** In *“Industrial Applications of Microbial Secondary Metabolites-Diversity, Classification and sources”* (the “Work”), edited by Neeraj Verma and Deepak Mishra to be published by Taylor and Francis, USA
2. **Algal Secondary Metabolites: An Overview** In *“Industrial Applications of Microbial Secondary Metabolites-Diversity, Classification and sources”* (the “Work”), edited by Neeraj Verma and Deepak Mishra to be published by Taylor and Francis, USA
3. **Microbial Secondary Metabolites and Recent Advances in Nanomicrotechnology** In *“Industrial Applications of Microbial Secondary Metabolites-Diversity, Classification and sources”* (the “Work”), edited by Neeraj Verma and Deepak Mishra to be published by Taylor and Francis, USA
4. **Secondary Metabolites from Microorganisms: A Boost to the Textile Industry** In *“Industrial Applications of Microbial Secondary Metabolites-Diversity, Classification and sources”* (the “Work”), edited by Neeraj Verma and Deepak Mishra to be published by Taylor and Francis, USA

Conference presentations:

1. Shreyas Bhat, Rakshita Yadav, Bhawna Sharma, Swati Mishra, Vandana Gupta (2024). Immunotherapy of Cancers and Infectious Diseases through Nanovaccines: Problems and Prospects in the 3rd International Conference on Recent Advances in Biotechnology and Nanobiotechnology (Int-BIONANO-2024) during 5-6 March 2024 (ORAL PRESENTATION)
2. **Exploring The Influence Of Digital Marketing Strategies On Customer Purchase Intentions: A Case Study Of Students Of University Of Delhi** at the International Conference sponsored by ICSSR on India @2030: Third Largest Economy in the World held at Jesus and Mary College, University of Delhi. Our presentation focused on Track 4 TS 4: Business Policy and Strategic Management for India @2030.
- 3.

Internship outcomes: The internship culminated in presenting the research paper at the 7th Biennial International Conference, "Vision India @ 2047: Global Leader in Economic Growth, Sustainability and Decarbonisation", held at Sri Guru Gobind Singh College of Commerce. Our presentation focused on T

Sakshi Verma and Sunila Hooda, (2024), Peroxidases in Plastic Degradation: Microbial Insights,

INBIOPHYSIKA-2024: National Conference on Recent Advancements in Biophysics and Structural

4. Biology, Jamia Milia Islamia, Jamia Nagar, Delhi, 28th Feb 2024

Research articles published

1. Nidhi yadav, Fiscal Policy, Transparency, and Issues of Governance: A Case Study of the Indian Democratic Framework Published in Volume CI, Issue-1, 2024, within the esteemed Annals of the Bhandarkar Oriental Research Institute, identified by ISSN 0378-1143.

"Understanding the Impact of Social Media Influencers on Gen Z Consumers" aims to explore the role of influencers in marketing, particularly focusing on Generation Z consumers. The paper discusses the significant growth of influencer marketing globally and in India, highlighting its

effectiveness compared to traditional advertising methods. It also delves into the characteristics of Generation Z consumers and their trust in influencers.

Research articles communicated

Sneh Priya, Sakshi Verma, Devansh Kumar, Vandana Gupta. Post COVID-19 Effects on Cardiovascular Health: A Review **under revision** with Infectious Medicine special issue on "Late COVID effects"

Sakshi, Manisha Wadhwa **Methodology for Authentication and Verification in IoT Digital Forensics** Paper revisions are validation in process

Manisha Wadhwa, **Simulators for Unmanned Aerial Vehicles: A Review, Solutions, and Challenges** Paper communicated under SN Computer Science and under Review process
Journal Details : <https://link.springer.com/journal/42979>

A third call for Summer Research Internships was initiated on 23 May 2024, through the procedure followed for the second call. Eight proposals were received and all were sanctioned after scrutiny with a total grant of Rs. 78000/-.

College Research Grant proposals

The second call of the college research grant (CRG 2.0) initiated on Apr 6, 2023, saw wide participation from at least 4 departments of the college and resulted in submission and granting of 9 proposals after repeated revisions. Proposals were granted for a duration of one year from June 20 2023 with a total budget of Rs.745000/-. An extension till Oct 31st 2024 is provided on the request from the PIs.

List of sanctioned proposals

	Title	PI and co-PI	Budget (Rs.)
1	Examining the stress and stressors among undergraduate students: cross- sectional study in University of Delhi	Dr. Anurag Sharma Dr. Kuldeep Singh Chauhan	15000
2	Implications of Vedic wisdom for youth in 21 st Century	Dr. Krishan G. Tyagi Dr. Parul Lau Gaur	30000
3	Isolation and screening of azithromycin resistant bacteria from Yamuna river in Delhi	Dr. Swagata Karmakar Dr. Perna Diwan	100000
4	Exploring the plastic degradation potential of microbial consortium isolated from landfill sites in Delhi	Dr. Sunila Hooda Dr. Swagata Karmakar	100000
5	<i>Bacopa monnieri</i> and <i>Parmotrema perlatum</i> extract: LC MS analysis to quest compounds having inhibitory activity against ESKAPE bacterial pathogens	Dr. Shalini Swami Dr. Sunila Hooda	100000
6	Evaluating <i>Parmotrema perlatum</i> extracts for the presence of antifungal bioactives	Dr. Salome John Dr. Shalini Swami	100000
7	Assessment of groundwater quality and associated human-health risk in the area around Bhalaswa landfill site, Delhi, India	Dr. Virendra B Singh Dr. Perna Diwan	100000
8	Repurposing drugs through phenotypic screening against Methicillin Resistant <i>Staphylococcus aureus</i> (MRSA)	Dr. Vandana Gupta Dr. Nidhi S Chandra	100000
9	Evaluation of anti ESKAPE potential of <i>Rauwolfia serpentina</i> and <i>Terminalia chebula</i>	Dr. Nidhi S Chandra Dr. Vandana Gupta	100000

CRG Call 3.0 was initiated on April 23, 2024 and a total of 14 proposals were received by the committee by 31st May 2024. Which will be compiled and screened by the committee in due course.

Number of Events/ Activities Conducted: 2

Summarized details of Events/ Activities:

Sr. No	Name of Events/ Activity	Date of Event/ Activity	No. of Faculties Attended	No. of Students Attended	Name of the Resource Person
1	Seminar on “What is IPR: understanding the basics”	23 Aug 2023	85	-	Dr. Sunila Hooda
2	Seminar on “Filing Patent:A-Z”	5 Jan 2024	45	-	Prof. Vandana Gupta

Detailed Information about Events:

1. Title of the event: What is IPR: Understanding the basics
2. Date and duration: 60 +30 mins

3. Venue/online: Seminar Room
4. Nature of event: Intracollege
5. Resource person their affiliation and brief profile of each speaker: Dr. Sunila Hooda (Assistant Professor, Department of Microbiology, Ram Lal Anand College, Univ. Delhi. has been teaching a course on Biosafety and IPR for the last 6 yrs.)
6. Brief summary of the event: **It was an informative session for the faculty on the different forms of Intellectual Property Rights and also on infringement of the IPRs of others so that the faculty members are aware that what all they can share with the students and use in their online teaching resources.**
7. Teams / Individual participants outside the college: nil
8. Number of participating faculty members and attendance list of faculties

RLAC, University of Delhi
Talk on: What is IPR : Understanding the basis
23 Aug 2023

S.No.	Name of the Teacher	Designation	Department	Signature
1	Prof. Rakesh Kumar Gupta	Principal-Professor	Microbiology	
2	Dr. Neelam Rishikalp	Professor	Hindi	
3	Dr. Sudha Chaudhry	Associate Professor	Microbiology	
4	Dr. Rakesh Kumar (HS)	Professor	History	
5	Dr. Seema Gupta.	Professor	Statistics	
6	Dr. Kshama Sharma	Associate Professor	Political Science	
7	Dr. Mukta Datta Mazumder	Professor	Statistics	
8	Dr. N. K. Pandey	Professor	History	
9	Dr. Subhash Chander Dabas	Professor	Hindi	
10	Dr. Rakesh Kumar (HN)	Professor	Hindi	
11	Dr. Rajesh Sachdeva	Associate Professor	Statistics	
12	Ms. Seema Joshi	-do-	Statistics	
13	Dr. Vandana Gandotra	-do-	Comp. Science	
14	Dr. Prerna Diwan	Professor	Microbiology	
15	Dr. Vandana Gupta	Professor	Microbiology	
16	Dr. Neena Mital	Professor	Statistics	
17	Dr. Sanjay Kumar	Professor	Hindi	
18	Dr. Rajiv Kumar	Professor	History	
19	Dr. Pardeep Kumar Sharma	Professor	Physical Education	
20	Dr. Neeraj Kumar Sharma	Professor	Comp. Science	
21	Dr. Archana Gaur	Professor	Hindi	
22	Dr. Shruti Anand	Professor	Hindi	
23	Dr. Triranjjan Raj	Associate Professor	Pol. Science	
24	Dr. Narender Kumar	Assistant Professor	English	
25	Dr. Deepti Bhardwaj	-do-	English	

23 Aug 2023

26	Dr. Urvashi Kuhad	-do-	English	Urvashi
27	Dr. Purna Malhotra	-do-	English	—
28	Ms. Deepshikha Kumari	Assistant Professor.	English	—
29	Dr. Ritambhara Misra	-do-	English	Ritambhara
30	Mr. Taha Yasin	-do-	English	Taha Yasin
31	Ms. Pragya Deshmukh	-do-	English	Pragya
32	Dr. Krishan Gopal Tyagi	-do-	History	Krishan Tyagi
33	Dr. Parul Lau Gaur	-do-	History	Parul
34	Dr. Arvind	-do-	History	—
35	Mr. Vikas Kumar	-do-	History	VKumar
36	Dr. Shachi Meena	-do-	History	Shachi
37	Dr. Pratik Kumar	-do-	History	—
38	Ms. Sakshi Taresh Khanna	-do-	Computer Science	Sakshi
39	Ms. Dikscha Sapra	-do-	Computer Science	Dikscha
40	Ms. Shikha Verma	-do-	Computer Science	Shikha
41	Dr. Arun Kumar Gautam	-do-	Computer Science	Arun Kumar
42	Ms. Manisha Wadhwa	-do-	Computer Science	Manisha
43	Ms. Sakshi	-do-	Computer Science	—
44	Dr. Prabhas Kumar Pande	-do-	Geology	—
45	Dr. Sarbari Nag	-do-	Geology	Sarbari Nag
46	Dr. Ravish Lal	-do-	Geology	Ravish Lal
47	Ms. Pooja Yadav	-do-	Geology	Pooja
48	Mr. Arun Kumar	-do-	Geology	Arun Kumar
49	Ms. Leimiwon Zimik	-do-	Geology	Leimiwon
50	Dr. Vishal Goswami	-do-	Physical Education	Vishal
51	Dr. Rita Jain	-do-	Statistics	—
52	Dr. Anurag Sharma	-do-	Statistics	Anurag
53	Dr. Kuldeep Singh Chauhan	-do-	Statistics	Kuldeep
54	Mr. Bhukya Rajendra	-do-	Statistics	—
55	Dr. Swagata Karmakar	-do-	Environmental Studies	Swagata Karmakar
56	Dr. Virendra Bahadur Singh	-do-	Environmental Studies	Virendra Bahadur

23 Aug 2023

57	Dr. Deepti Gupta	-do-	Management Studies (BMS)	Deepti
58	Mr. Siddharth Gupta	Assistant Professor	Management Studies (BMS)	Siddharth
59	Ms. Riyanka Jain	-do-	Management Studies (BMS)	Riyanka
60	Ms. Srijana Singh	-do-	Management Studies (BMS)	Srijana
61	Dr. Kirti Punia	-do-	Management Studies (BMS)	—
62	Dr. Anubha	-do-	Management Studies (BMS)	Anubha
63	Dr. Rajesh Kumar	-do-	Hindi	Rajesh
64	Dr. Manvesh Nath Das	-do-	Hindi	Manvesh.
65	Dr. Annie Ray	-do-	Hindi	Annie Ray
66	Dr. Surender Kumar	-do-	Hindi	Surender
67	Dr. Reena	-do-	Hindi	Reena
68	Dr. Roshan Lal Meena	-do-	Hindi	Roshan
69	Ms. Sadhana	-do-	Hindi	Sadhana
70	Dr. M. Salome John	-do-	Microbiology	M. Salome John
71	Dr. Sunila	-do-	Microbiology	Sunila
72	Dr. Nidhi Subhash Chandra	-do-	Microbiology	Nidhi
73	Dr. Nidhi Verma	-do-	Microbiology	Nidhi Verma
74	Dr. Shalini Swami	-do-	Microbiology	Shalini Swami
75	Dr. Alankar	-do-	Political Science	Alankar
76	Dr. Vijay Kumar Bhatia	-do-	Political Science	Vijay Bhatia
77	Dr. Nidhi Yadav	-do-	Political Science	—
78	Dr. Jatin Kumar	-do-	Political Science	Jatin
79	Dr. Soma Patnaik	-do-	Political Science	Soma
80	Mr. Kaptan	-do-	Political Science	Kaptan
81	Mr. Gandharv Koushiy	-do-	Political Science	Gandharv
82	Mr. Deepak Setia	-do-	Political Science	Deepak Setia

23 Aug 2023

109.	Mr. Shyamjeet Yadav	-do-	History	Shyamjeet
110	Sandeep Blatt	"	Mathematics	Sandeep
111	Anubhuti Yadav	Assistant Professor Commerce	Commerce	Anubhuti
112	Shalini Rawal	"	Commerce	Shalini
113	DR. Shikha Makkar	"	"	Shikha
114.	SUPRIYA KAMNA	"	COMMERCE	Supriya Kamna
115.	Dr. Ritu Vats	"	Commerce	Ritu
116.	Dr. Nupur Saboo	Assistant Professor	Commerce	Nupur
117.	Sanjay Nagariya	Admin		Sanjay
118.	NIRAJ KARAYALA	Admin		Niraj
119	SUMIT LAKRA	Accounts		Sumit
120.	MINAXI BRAHMA	Asst-Prof	English	Minaxi
121	PRAGYA DEBANKER		English	Pragya
121.	Brigjenodra Yadav	Asst. Prof.	Mathematics	Brigjenodra
123.	Ms. Snehal Gupta	Asst. Prof.	Commerce	Snehal
124.	Ms. Neera Pal	Asst. Prof.	Commerce	Neera
125.	Dr. Debashree Das	Asst Prof	Economics	Debashree Das
126.	Dr. Iqbal Kuresh	Asst prof.	Mathematics	Iqbal
127.	Basant Mishra	"	Mathematics	Basant
128.	Dr. Kamal Kumar Raut	AP	English	Kamal
129.	PRATIMA NAGI		MATHEMATICS	Pratima Nagi
130.	Ms. Megha Yadav	Assistant Professor	Economics	Megha
131.	Mr. Krishan Kumar	Assistant Professor	Commerce	Krishan
132	Dr. Rajeev Vashisht	Assistant Professor	Commerce	Rajeev Vashisht
133	Mr. Hemant Bhardwaj	Assistant Professor	Mathematics	Hemant Bhardwaj
134.	Mr. Rajinder Singh	Assistant Professor	Commerce	Rajinder
135.	Dr. Sunetana Sharma	Assistant Prof	Economics	Sunetana

10. Funding / Sponsorship received (if any): none

11. Awards given (if any): None

12. Brief feedback report: Very informative session, more of such sessions should be conducted. Such sessions should be held a little earlier during the day.

13. Representative pictures



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Wed, Aug 23, 2023 • 17:39

RAM LAL ANAND COLLEGE
UNIVERSITY OF DELHI

RESEARCH & IPR CELL
IN ASSOCIATION WITH
INTERNAL QUALITY ASSURANCE CELL

PRESENTS
A Talk On

WHAT IS IPR?
Understanding the basics

Resource Person

Dr. Sunila Hooda

Venue: Seminar Hall
Date: 23rd August, 2023
Time: 4:00 PM

PROF. VANDANA GUPTA
Coordinator,
Research & IPR cell

PROF. PRERNA DINAN
Coordinator,
IQAC

PROF. RAKESH K GUPTA
Principal

1. Title of the event: **Filing Patents: A-Z**
2. Date and duration: 60 +30 mins
3. Venue/online: Amphitheatre
4. Nature of event: Intracollege

5. Resource person their affiliation and brief profile of each speaker: Prof. Vandana Gupta, Department of Microbiology, Ram Lal Anand College, Univ. Delhi. has been awarded a patent recently and is familiar with the complete process of patent filing.

6. Brief summary of the event: **It was an informative session for the faculty on How to proceed for filing a patent, what all can be patented, provisional application, filing complete specifications, describing the innovations and novelty in your applications, answering the questions raised by the patent reviewers.**
7. Teams / Individual participants outside the college: nil
8. Number of participating faculty members and attendance list of faculties.

RLAC, University of Delhi
 Filing Patents A-Z.
 Seminar. 5 Jan 2024

Teacher ID - (prefix) RLA/T/	Name of the Teacher	Designation	Department	Signature	Mobile Number
1	Prof. Rakesh Kumar Gupta	Principal-Professor	Microbiology	✓	9891369197
2	Dr. Neelam Rishikalp	Professor	Hindi	NA	9810672284
3	Dr. Sudha Chaudhry	Associate Professor	Microbiology	NA	8826140506
4	Dr. Rakesh Kumar (HS)	Professor	History	✓	9810281549
5	Dr. Seema Gupta	Professor	Statistics	Seema	9891664133
6	Dr. Kshama Sharma	Associate Professor	Political Science		9891400988
7	Dr. Mukta Datta Mazumder	Professor	Statistics	Mukta	9811179891
8	Dr. N. K. Pandey	Professor	History	NA	9810119138
10	Dr. Rakesh Kumar (HN)	Professor	Hindi	NA	9899686959
11	Dr. Rajesh Sachdeva	Associate Professor	Statistics	NA	9911824474
12	Dr. Seema Joshi	Associate Professor	Statistics	NA	9868814825
13	Dr. Vandana Gandotra	Associate Professor	Comp. Science	ABSENT	9818288842
14	Dr. Prerna Diwan	Professor	Microbiology	Prerna	9871290711
15	Dr. Vandana Gupta	Professor	Microbiology	Vandana	7838004880
16	Dr. Neena Mital	Professor	Statistics	Neena	9873229919
17	Dr. Sanjay Kumar	Professor	Hindi	ABSENT	9868411540
18	Dr. Rajiv Kumar	Professor	History	NA	9911273797
19	Dr. Pardeep Kumar Sharma	Professor	Physical Education		9911501924
20	Dr. Neeraj Kumar Sharma	Professor	Comp. Science	NA	9811638906
21	Dr. Archana Gaur	Professor	Hindi		9811562434
22	Dr. Shruti Anand	Professor	Hindi	Shruti	9811512562
23	Dr. Triranjana Raj	Associate Professor	Pol. Science	NA	9818069224
24	Dr. Narender Kumar	Assistant Professor	English	NA	8826462607
25	Dr. Deepti Bhardwaj	Associate Professor	English	Deepti	9212132420
26	Dr. Urvashi Kuhad	Assistant Professor	English	NA	9650530691
27	Dr. Prerna Malhotra	Assistant Professor	English	NA	9868981489
28	Ms. Deepshikha Kumari	Assistant Professor	English	NA	9910058782
29	Dr. Ritambhara Misra	Associate Professor	English	NA	0071300444
30	Mr. Taha Yasin	Assistant Professor	English	NA	8860255252
31	Ms. Pragya Deshmukh	Assistant Professor	English	Pragya	9711115081
32	Dr. Krishan Gopal Tyagi	Associate Professor	History	Krishan	9911220346
33	Dr. Parul Lau Gaur	Associate Professor	History	ABSENT	9899637083
34	Dr. Arvind	Assistant Professor	History	NA	9818562545
35	Mr. Vikas Kumar	Assistant Professor	History	NA	9650934370
36	Dr. Shaahi Meena	Assistant Professor	History	NA	9210343927
				NA	8527818389

5 Jan 2024

37	Dr. Pratik Kumar	Assistant Professor	History	NA	9968861701
38	Ms. Sakshi Faresh Khanna	Assistant Professor	Computer Science	Sakshi	9953245840
39	Ms. Diksha Sapra	Assistant Professor	Computer Science	Diksha	9899958820
40	Ms. Shikha Verma	Assistant Professor	Computer Science	NA	9910085505
41	Dr. Arun Kumar Gautam	Assistant Professor	Computer Science	NA	9910712005
42	Ms. Manisha Wadhwa	Assistant Professor	Computer Science	NA	9582332066
43	Ms. Sakshi	Assistant Professor	Computer Science	Sakshi	7206272864
45	Dr. Sarbari Nag	Assistant Professor	Geology	ABSENT	9818039300
46	Dr. Ravish Lal	Assistant Professor	Geology	Ravish Lal	9773509676
47	Ms. Pooja Yadav	Assistant Professor	Geology	Pooja	8279296291
48	Mr. Arun Kumar	Assistant Professor	Geology	NA	9015657562
49	Ms. Leimiwon Zimik	Assistant Professor	Geology	NA	8014980379
50	Dr. Vishal Goswami	Assistant Professor	Physical Education	Vishal	9999055910
51	Dr. Rita Jain	Assistant Professor	Statistics	Rita	9891491019
52	Dr. Anurag Sharma	Assistant Professor	Statistics	Anurag	8285468733
53	Dr. Kuldeep Singh Chauhan	Assistant Professor	Statistics	NA	9953197951
54	Mr. Bhukya Rajendra	Assistant Professor	Statistics	Bhukya	7801047357
55	Dr. Swagata Karmakar	Assistant Professor	Environmental Studies	Swagata	9910479037
56	Dr. Virendra Bahadur Singh	Assistant Professor	Environmental Studies	Virendra	9999310454
57	Dr. Deepti Gupta	Assistant Professor	Management Studies (BMS)	NA	8847358192
58	Mr. Siddharth Gupta	Assistant Professor	Management Studies (BMS)	Siddharth	9818340516
59	Ms. Riyanka Jain	Assistant Professor	Management Studies (BMS)	Riyanka	9910085400
60	Ms. Srijana Singh	Assistant Professor	Management Studies (BMS)	ABSENT	9911879814
61	Dr. Kirti Punia	Assistant Professor	Management Studies	NA	9413394368
62	Dr. Anubha	Assistant Professor	Management Studies	NA	9818715422
63	Dr. Rajesh Kumar	Assistant Professor	Hindi	NA	9868648241
64	Dr. Manvesh Nath Das	Assistant Professor	Hindi	NA	6868632286
65	Dr. Annie Ray	Assistant Professor	Hindi	NA	9968549992
66	Dr. Surender Kumar	Assistant Professor	Hindi	NA	9711458795
67	Dr. Reena	Assistant Professor	Hindi	NA	9716188974
68	Dr. Roshan Lal Meena	Assistant Professor	Hindi	Roshan	9013219828
69	Ms. Sadhana	Assistant Professor	Hindi	NA	8851037007
70	Dr. M. Salome John	Assistant Professor	Microbiology	Salome	8860504883
71	Dr. Sunila	Assistant Professor	Microbiology	Sunila	9810473771
72	Dr. Nidhi Subhash Chandra	Assistant Professor	Microbiology	Nidhi	9953598732
73	Dr. Nidhi Verma	Assistant Professor	Microbiology	Nidhi	9528498280
74	Dr. Shalini Swami	Assistant Professor	Microbiology	Shalini	9958479607
75	Dr. Alankar	Assistant Professor	Political Science	Alankar	9868150977
76	Dr. Vijay Kumar Bhatia	Assistant Professor	Political Science	Vijay	9911222583

5 Jan 2024

77	Dr. Nidhi Yadav	Assistant Professor	Political Science	chudei	991 0041210
78	Dr. Jatin Kumar	Assistant Professor	Political Science	NA	950883340
79	Dr. Soma Patnaik	Assistant Professor	Political Science	NA	9868429719
80	Mr. Kaptan	Assistant Professor	Political Science	NA	9873661532
81	Mr. Gandharv Koushiy	Assistant Professor	Political Science	NA	991 0945162
82	Mr. Deepak Setia	Assistant Professor	Political Science	NA	885 1217516
83	Dr. Suneyana Sharma	Assistant Professor	Economics	NA	813 0282605
84	Dr. Debashree Das	Assistant Professor	Economics	ABSENT	997 1271373
85	Ms. Megha Yadav	Assistant Professor	Economics	NA	995 8070056
86	Mr. Manoj Kumar	Assistant Professor	Economics	NA	817 8783824
87	Dr. Kamal Kumar Raul	Assistant Professor	English	ABSENT	956 0794233
88	Ms. Minaxi Brahma	Assistant Professor	English	Dr. Behe	875 0979550
89	Mr. Basant Kumar Mishra	Assistant Professor	Mathematics	NA	981 0331830
90	Dr. Sandeep Bhatt	Assistant Professor	Mathematics	✓	987 3626870
91	Ms. Pratima Negi	Assistant Professor	Mathematics	NA	991 1488343
92	Ms. Meghna	Assistant Professor	Mathematics	NA	989 9270161
93	Dr. Pawan Kumar	Assistant Professor	Mathematics	NA	971 7425071
94	Mr. Ankit Kumar	Assistant Professor	Mathematics	NA	989 9844437
95	Mr. Brijendra Yadav	Assistant Professor	Mathematics	NA	954 0033238
96	Mr. Hemant Bhardwaj	Assistant Professor	Mathematics	NA	837 5046303
97	Dr. Ritu Vats	Assistant Professor	Commerce	Rvats	931 1165222
98	Dr. Nupur Saboo	Assistant Professor	Commerce	Nupur	999 151995
99	Dr. Preeti Devi	Assistant Professor	Commerce	NA	971 8183200
100	Dr. Rajeev Vashisht	Assistant Professor	Commerce	NA	965 4038133
101	Dr. Shikha Makkar	Assistant Professor	Commerce	NA	999 9693035
102	Shri Rajinder Singi.	Assistant Professor	Commerce	Rajinder	971 6743207
103	Ms. Supriya Kamna	Assistant Professor	Commerce	NA	995 3514707
104	Ms. Anubhuti Yadav	Assistant Professor	Commerce	NA	965 4318337
105	Ms. Neera Pal	Assistant Professor	Commerce	Neera	954 0862558
106	Dr. Shalini Rawal	Assistant Professor	Commerce	Shalini	850 6861872
107	Shri Krishan Kumar	Assistant Professor	Commerce	NA	893 0552102
108	Ms. Sonal Gupta	Assistant Professor	Commerce	Sonal	701 5451380
109	Dr. Shyamjeet Yadav	Assistant Professor	History	NA	882 6772894

10. Funding / Sponsorship received (if any): none

11. Awards given (if any): None

12. Brief feedback report: Very informative session, more of such sessions should be conducted.

13. Representative pictures



RAM LAL ANAND COLLEGE
UNIVERSITY OF DELHI



RESEARCH & IPR CELL
IN ASSOCIATION WITH
INTERNAL | QUALITY ASSURANCE CELL
PRESENTS
A Talk On

FILING PATENTS

A to Z

Resource Person



Prof. Vandana Gupta

Venue: Seminar Hall

Date: 5th January, 2024

Time: 4:00 PM

PROF. VANDANA GUPTA
Coordinator,
Research & IPR cell

PROF. PRERNA DIWAN
Coordinator,
IQAC

PROF. RAKESH K GUPTA
Principal

Dated: 15 Jun 2024

DR. VANDAN GUPTA
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