

# Maharaja Surajmal Institute

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# **Faculty Profile**

- 1. Name of Faculty: Ms Rimpy
- 2. Date of Joining: 19 December 2022
- 3. Present Position: Assistant professor
- 4. Department: BCA
- 5. Email ID: rimpy@msijanakpuri.com
- 6. Profile:

#### Your profile (glorify your work)

Throughout my life, up until this point, I have worked much harder than average.Work life balance is supposed to be better if you're working in a place like MSI, when you're working in a start-up filled with people who want to learn quickly and grow fast.

#### 7. Educational Qualification:

S No.	Degree (graduation onwards)	College and/ or University	Year
1.	B.Tech	Kurukshetra University	2012
2.	M.Tech	Maharshi Dayanand University	2014
3	Pursuing P.hD	Maharshi Dayanand University	2022

#### 8. Employment Record (Latest First)

S No.	From [Month & Year]	To [Month & Year]	Employer Name	Positions Held	No of Years
1.	Dec, 2022	present	Ms Rimpy	Assistant professor	
2.	Jan, 2018	June, 2021	Ms Rimpy	Teacher	3.5 years

#### 9. Research Papers in National and International Journals

S No.	Title of Paper (Vol and Page No.)	Name of Journal	National/ Internation al	SCI/ SCIE/ SSCI/ ESCI/ SCOPUS/ UGC Care	Year of Publicatio n	Impact Factor	No. of Citations
1	Study on communication architectures in sensor network	international association of scientifific innovation and research	International	UGC CARE	2014		
2	A comprehensive adaptive communication mechanism to life of sensor network	international journal of computer science and mobile computing	International	UGC CARE	2014		
3	Job portal using node JS	International journal of research publication and reviews	International	UGC CARE	Volume 5, Volume 5, Year 2024,		
4	Real time parking availability and management system	International journal of research publication and reviews	International	UGC CARE	Volume 5, Volume 5, Year 2024,		
5	Sentimental analysis of social networks: A comprehensive review(2018- 2023)	Multidisciplin ary Reviews	International	Scopus	2024		

## 10. Research Papers presented / Published as full paper in Conferences/ Seminars:

S No.	Title of Paper	Name of Conferences/ Seminars	National/ International	Name of Host Institution	Year
1	Utilising renewable resources for the economic development	National conference on Science and technology for sustainable future	National	MDU	2024
2	Sentimental Analysis in Social Network: Methods, Types, Applications and Challenges	National Conference on Computational Intelligence and Data Science(NCCIDS-23)	National	MDU	2023

3	Manufacturing Internet of things Big Data analytics : Prospects, Problems and enabling technologies	International conference on Statistics, Data Science and relaiabililty	International	MDU	2023
4	Green IoT as a key technologies enabler for students	Sustainable Development: Innovations and Challenges,	International	MDU	2024
5	Educational data mining tools aND TECHNIQUES USED FOR PREDICTION OF STUDENT'S PERFORMANCE : A STUDY	IEEE 10TH INTERNATIONAL CONFERENCE ON RELIABILITY. INFOCOM TECHNOLOGIES AND OPTIMIZATION (ICRITO 2022)	International	AMITY UNIVERSITY	2022

### 11. Books and Journals Published/Edited:

S No.	. Title of Book/Journ al	Publisher	National/ International	Volume and Issue no. (in case of journal)	Year of Publication

### 12. Book Chapters in National and International Books

S No.	Title of Chapter (Page No.)	Name of Book	National/ International	Year of Publication

### 13. Patent / Copyright :

S No.	Title of Patent/Copyright	Applicants	Patent /copyright number and Year

### 14. Sponsored Project/Consultancy :

S No.	Title of Project/Consultancy	Applicants	Sanctioned Amount	Sponsoring Agency	Duration of the project specifying the date of sanctioning
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## 15. Research Scholars (M.Tech/ M.Phil/Ph.D. Thesis Supervised) : None

S. No.	Full Name of the student	Title of Thesis	Name of the host University	Year of Awarded	Supervisor/ Co- supervisor

## 16. Membership of Professional Bodies : None

S No.	Name of the Professional Body	Member/Fellow (Membership No.)	Remarks