

## **Departmental Annual Report - 3**

**Departmental Activities: Curriculum and Beyond** 

**Department: Mathematics** 

Academic Year: 2020-2021

Part A.2

Students undertaking project work/field work/internship (beyond the requirements of coursework)

S.No	Name of the Student	Project Title	Supervised by
1	Name of the Student	110ject Title	Supervised by
1	Priya Rani, B.Sc. (H)	Using Game Theory in mitigating	Ms. Apeksha Verma,
	Mathematics, Miranda	Covid Spread and Vaccination	in the state of th
	House	press press and the second	Mr. Mohit Kumar
	Trouse		Macchal
	Sneha Kumari, B.Sc.		
	(H) Mathematics,		Mr. Mohd Sarik Idrisi
	Miranda House		
			Dr. Daulti Verma
	Akshita Bhardwaj,		
	<b>B.Sc. (H) Mathematics,</b>		
	Miranda House		
	Shreya Kumari, B.Sc.		
	(H) Mathematics,		
	Miranda House		
	Nidhi Chaudhary, B.Sc.		
	(H) Mathematics,		
	Miranda House		
	Preeti Singh, B.Sc. (H)		
	Mathematics, Miranda		
	House		
	Sushmita Kumari		



	Suman, B.Sc. (H) Mathematics, Miranda House  Princy Yadav, B.Sc. Physical Science, Miranda House		
2	Aastha Sarraf, B.Sc.(H) Mathematics, Miranda House  Aayushi Tomar, B.Sc.(H) Mathematics, Miranda House  Ashika Deb, B.Sc.(H) Mathematics, Miranda House  Deeksha Yadav, B.Sc.(H) Mathematics, Miranda House  Gunjan Sharma, B.Sc.(H) Mathematics, Miranda House  Pooja, B.Sc.(H) Mathematics, Miranda House  Ritu, B.Sc.(H) Mathematics, Miranda House  Saloni Goel, (B.Sc.(H) Mathematics, Miranda House	A Guide to Understanding the Working Principle of AI Conversational Assistants	Ms. Apeksha Verma Mr. Mohit Kumar Macchal Mr. Mohd Sarik Idrisi Dr. Daulti Verma



3	Annika Jaiswal, B.Sc.(H) Mathematics, Miranda House Anshika, B.Sc.(H) Mathematics, Miranda House	Mathematics of Big Data Analysis Students	Ms. Apeksha Verma Mr. Mohit Kumar Macchal Mr. Mohd Sarik Idrisi Dr. Daulti Verma
4	Arshi Gautam, BSc Program, Government Post Graduate College, Jhalawar  Deeksha, B.Sc.(H) Mathematics, Miranda House  Diya S, B.Sc.(H) Mathematics, Miranda House  Kajal Kohli, B.Sc.(H) Mathematics, Miranda House  Shagun Singhal, B.Sc.(H) Mathematics, Miranda House  Tejasvi Mishra, B.Sc.(H) Mathematics, Miranda House	Blockchain Technology with case studies on Cryptocurrency	Ms. Apeksha Verma Mr. Mohit Kumar Macchal Mr. Mohd Sarik Idrisi Dr. Daulti Verma