



# DHARITRI



Department of Geography, Aditi Mahavidyalaya, (University of Delhi)

## NEWSLETTER

### Key Highlights

- *Webinar on GIS*
- *Virtual Adios*
- *Orientation Programme*
- *Magazine Release*
- *Field Survey*
- *Webinar on GPS and it's Applications*
- *Virtual Farewell*
- *Mind Talks-Virtual Interactive Session*
- *Faculty Accomplishments*
- *Student's Achievements*



### *Message from the Teacher-in-Charge*

*Dear Students,*

*Life is not a bed of roses but certainly every cloud has a silver lining. The academic session 2020-21 was full of challenges due to the outbreak of SARS-CoV2 pandemic. The epidemic forced us to explore new ways of teaching methodology. We have adopted online teaching methods and imparted quality education to all our students. Our sincere efforts have left no stone unturned to provide you with able guidance so that you can achieve the pinnacle of success.*

*In the end, I would to state that "When the going gets tough, the tough get going".*

*Best Wishes!*

*Dr. Anju Singh*

## WEBINAR ON GEOGRAPHICAL INFORMATION SYSTEM (GIS)

A webinar was organized for the Geography students on May 11, 2020 entitled “GIS Application and Career Opportunities” in collaboration with NIGMT foundation through Zoom. The webinar provided in-depth insight to more than 70 participants about the application of GIS in the various spheres of knowledge and its career prospectus.

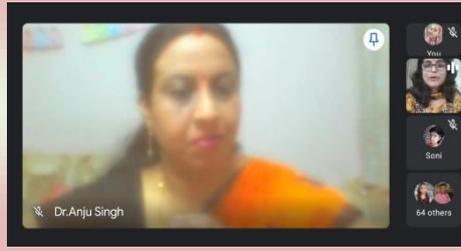
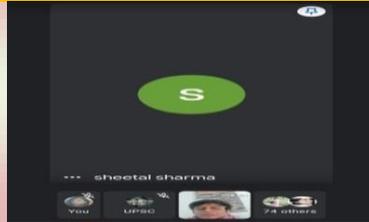


## VIRTUAL ADIOS

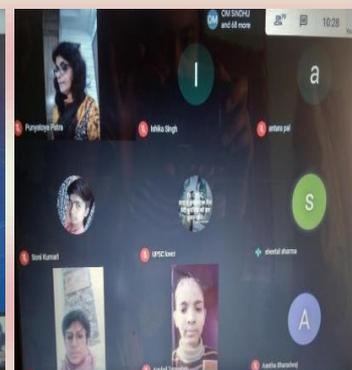
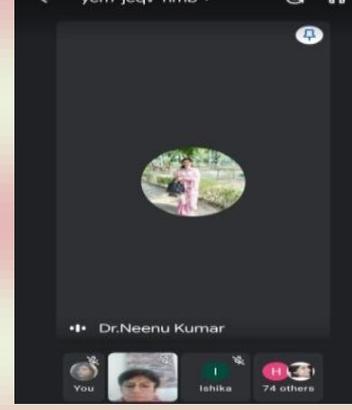


A virtual farewell function had been arranged for the outgoing batch on 29<sup>th</sup> August 2020 to covet them a great future and success in all walk of life.

**ORIENTATION PROGRAMME**



The new academic session of the Department was started on 10<sup>th</sup> August 2020 with the Orientation Programme. The programme was organized for the First Year BA (H) Geography students by the faculty of Department of Geography in which more than 60 students participated. The program provided an opportunity especially to the budding geographers, where the diverse and multiple dimensions of the subject were briefed to them.



## MAGAZINE RELEASE

As the pandemic hit India in January 2020, therefore, on 10th April 2021, Eighth issue of the Departmental Magazine 'Dharitri' was released by the Vice-Chancellor, University of Delhi.



The theme of the issue was inspired by the Goal 3 of the Sustainable Development Goals 2030, "Clean Water and Sanitation". The magazine covered vast range of articles ranging from significance of clean water and sanitation to various diseases and pandemic related with water and sanitation.

## FIELD SURVEY

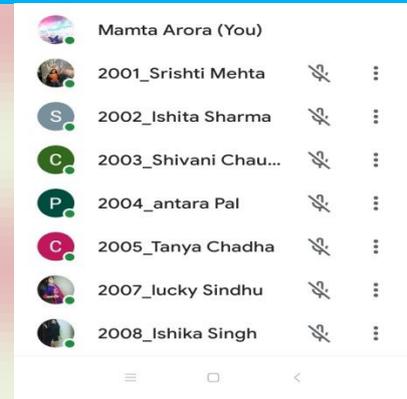
Field survey is an integral part of geography. In this academic year, due to unprecedented conditions BA (H) II year, III year and B.El.Ed students conducted their surveys using secondary sources, telephonic interviews or by preparing Google forms. Their studies were largely focused on Covid-19 and its impact, disaster management and water pollution respectively.



BA (H) Geography II year students studied the impact of covid-19 and BA (H) III year students focused their study on disaster preparedness and management. On the other hand, B.El.Ed Students studies water pollution in Yamuna river: An analysis of domestic wastewater. The main objective was to know the impact of Delhi's wastewater on River Yamuna. It was concluded that the quality of Yamuna is continuously deteriorating not only due domestic wastewater but the main culprit is the Industrial wastewater which is not treating wastewater at the desired level. A technological advancement or upgradation is very much required to touch the benchmark prescribed by Central pollution control Board(CPCB).

**WEBINAR - GPS AND ITS APPLICATIONS**

The Department of Geography in collaboration with Swastik Edustart, Institute of GIS and Remote Sensing, New Delhi conducted a Webinar in 29th June, 2021 with the theme - GPS and its applications. The event introduced a wide range of theoretical and practical key points, where the resource person, Dr Bratati Dey, Head faculty from Swastik Edustart gave a detailed account of the same. The event besides upgrading the knowledge of the students also assisted them for their future job prospects. Around 100 students participated in the programme.



**Aditi Mahavidyalaya**  
Women's College - University Of Delhi

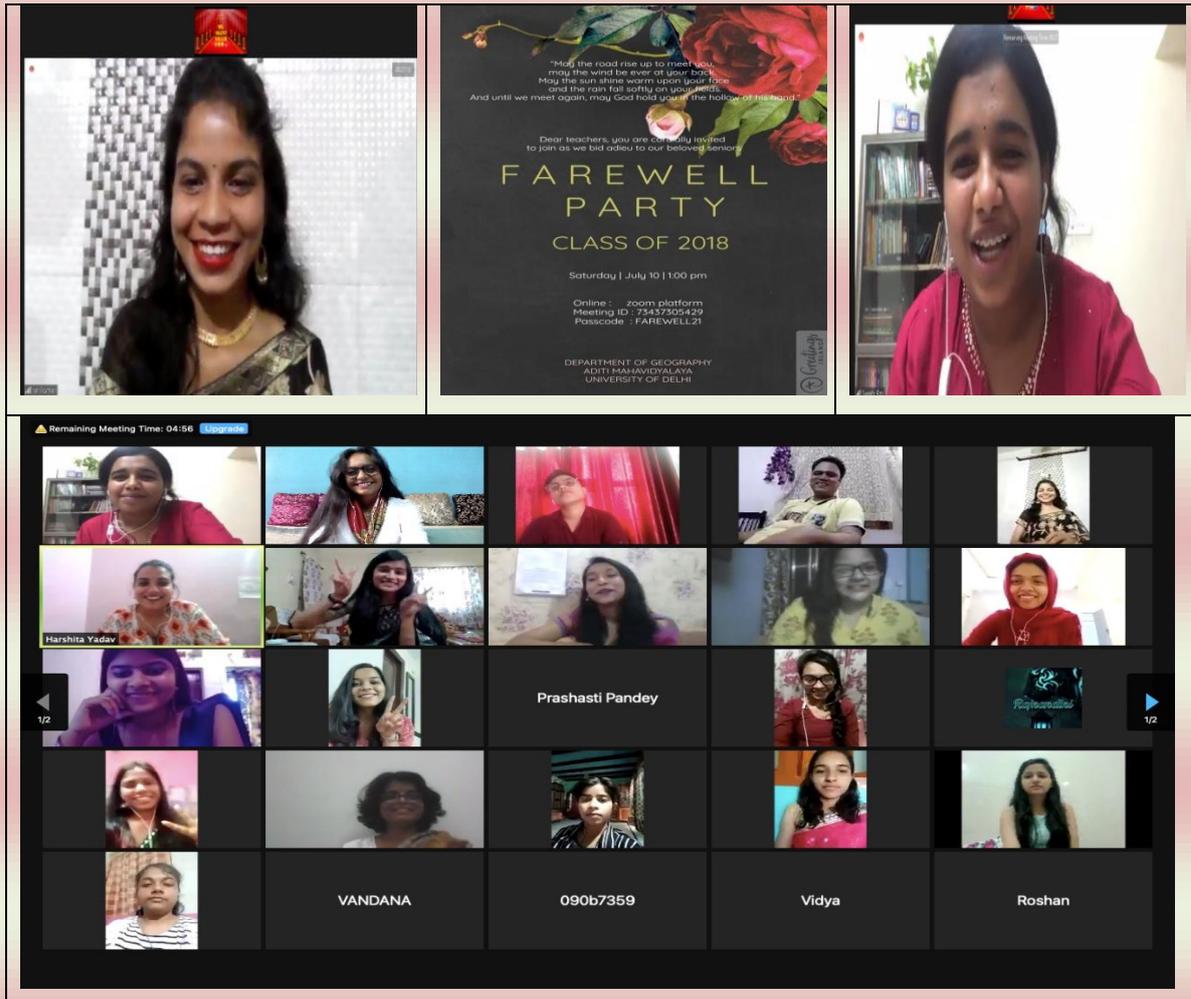
**WEBINAR - GPS AND ITS APPLICATIONS**

*Organised by*  
Department of Geography, Aditi Mahavidyalaya in collaboration with Swastik Edustart, Institute of GIS and Remote Sensing, New Delhi

<p><b>Key Points :</b></p> <p><b>Theory</b></p> <ul style="list-style-type: none"> <li>* Understanding Location</li> <li>* Importance of Location in Geographical studies</li> <li>* Introduction to GPS technology &amp; its working</li> <li>* Application of GPS</li> </ul> <p><b>Practical</b></p> <ul style="list-style-type: none"> <li>* Hands on practical on open source mobile GPS</li> </ul>	<p>TUESDAY</p> <p style="font-size: 2em; font-weight: bold;">June 29</p> <p>10am - 12pm</p>
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Free Registration Online : <https://forms.gle/tcR1ocr5oStB427T9>  
For More information contact Swastik Edustart at +91 7303207023

<p><b>Presenter :</b> Dr. Bratati Dey Head Faculty - Geoinformatics Swastik Edustart, New Delhi</p>	<p><b>SWASTIK EDUSTART</b> Institute of GIS and Remote Sensing Contact : +91 7303207023 Vikaspuri-110018, New Delhi</p>	<p><b>Principal</b> Prof. Mamta Sharma</p> <p><b>Teacher-in-Charge</b> Dr. Anju Singh</p> <p><b>Workshop Coordinator</b> Ms. Sneha Gangwar</p>
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*VIRTUAL FAREWELL*

As a ritual, a Farewell Party was hosted on virtual mode on 10th July, 2021, keeping the pandemic norms in consideration. Students had a mix of emotional, exciting and thrilling experience. Also, on the occasion, titles for - Best Geographer, Student of the Year and All Rounder were given to Suparna Ghosh, Rani and Bhoomika respectively.

***MIND TALK - VIRTUAL INTERACTIVE SESSION***

The department in collaboration with the Art of Living organised a special virtual talk session on 12th July, 2021 on the topic - Mind Talks, where the resource person, Mr. Neeraj Gera presented an insightful talk on issues concerning exams and stress, reviving personal relations, decluttering our negative thoughts and likewise. The session was very well received by the participants.



**FACULTY ACCOMPLISHMENT**

- *Dr. Punyatoya Patra promoted in the department as Professor.*
- *Our three faculty members namely Dr. Punyatoya Patra, Dr. Roshani Devi and Ms. Snehi Gangwar have jointly published a book entitled "Human Geography".*
- *Dr. Anju Singh, promoted in the department as Associate Professor.*
- *Doctor of Philosophy (Ph.D) degree has been awarded to Ms. Mamta Arora.*
- *Ms. Shikha Yadav participated in FDP cum Training workshop on "Geo-Spatial Technology Inclusive and Accessible Disaster Risk Reduction" organized by National Institute of Disaster Management, Ministry of Home Affairs, Government of India and Shayama Prasad Mukerji collidge for Women during 04-06 March, 2021.*
- *Ms. Shikha Yadav et. al. (2020) Efficiency Assessment of Sewage Treatment Plants for Treating Wastewater: case Study of Narela Sewage Treatment Plants in Delhi, India, in ed. Mishra, R.M. Singh, R.B. and Dubey, A. "Sustainable Climate Change and Water Management" Spinger, India*
- *Ms. Shikha Yadav, et.al (2021) Climate Change and Indian Agriculture in the Present Scenerio, The Horizon, Vol. XII, No. 2, pp. 43-58*

**STUDENT'S ACHIEVEMENTS****BA (H) Geography**

*Student of the Year  
Ms. Rani*



*Best Geographer  
Ms. Suparna Ghosh*



*All-Rounder  
Ms. Bhumiika Singh*

**Scholastics**

Position	CGPA	University Roll. No.	Name
<b>BA (H) I Year</b>			
I	8.73	19002513001	Mehak
	8.73	19002513006	Simran
II	8.36	19002513011	Monu Mahlawat
	8.36	19002513008	Nikita
<b>BA (H) II Year</b>			
I	8.86	18002513007	Rani Kumari
II	8.82	18002513005	Anjali Panwar
<b>BA (H) III Year</b>			
I	8.50	17002513013	Isha
II	8.29	17002513006	Neha Prasad

**BA (P) Geography DSC**

Semester	Name of Paper	Name of the Student	University Roll. No.	Grade
<b>BA (P) Geography I Year</b>				
I	Physical Geography	Pranjal	19002501257	A+
II	Human Geography	Pranjal	19002501257	A
		Ritika	19002501145	A
		Vaishali	19002501021	A
<b>BA (P) Geography II Year</b>				
III	General Cartography	Meenakshi	18002501333	A+
IV	Environmental Geography	Meenakshi	18002501333	A+
<b>BA (P) Geography III Year</b>				
V	Geography of India	Jyoti	17002501067	A+
		Shivani Jadaun	17002501055	A+
VI	Disaster Management	Shivani Jadaun	17002501055	A+
		Shama Parveen	17002501114	A+
	Geography of Tourism	Neha Yadav	17002501146	A+
		Shruti	17002501088	A+

**Co-Scholastics**

- Ms. Swati, BA (H) Geography: IV Semester won **First prize** in the **Paper Reading Competition** organized by Eco-Club as pre-conference activity on March 8<sup>th</sup>, 2021 for the online UGC sponsored National Conference "Water scarcity and sustainability: A Jal Shakti Abhiyan Perspective".

- **Ms. Simran**, BA (H) Geography: IV Semester won **First prize** in English Essay Writing Competition organized by Amoli Society for Women on World Menstrual Hygiene Day on 28<sup>th</sup> May, 2021.
- **Ms. Meha**, BA (H) Geography: IV Semester won **First prize** in the **Paper Reading Competition** organized by Eco-Club as pre-conference activity on March 8<sup>th</sup>, 2021 for the online UGC sponsored National Conference “Water scarcity and sustainability: A Jal Shakti Abhiyan Perspective”.
- **Ms. Sweety Roy, Ms. Sneha, Ms. Swaliha Sajeem, Ms. Monu** BA (H) Geography: IV Semester won **Second prize** in One Act Play on the topic Swachh Betiyan, Swasth Betiyan organized by Eco Club, Aditi Mahavidyalaya on
- **Ms. Swaliha**, BA (H) Geography: IV Semester won **Second prize** in the **Paper Reading Competition** organized by Eco-Club as pre-conference activity on March 8<sup>th</sup>, 2021 for the online UGC sponsored National Conference “Water scarcity and sustainability: A Jal Shakti Abhiyan Perspective”.
- **Ms. Anjali Panwar**, BA (H) Geography: VI Semester won **First prize** in the **Quiz Competition** organized by Eco-Club as pre-conference activity on March 8<sup>th</sup>, 2021 for the online UGC sponsored National Conference “Water scarcity and sustainability: A Jal Shakti Abhiyan Perspective”.
- **Ms. Rani** BA (H) VI Semester won **First prize, Pearl memorial video making competition** organized by Department of Social Work, Aditi Mahavidyalaya, University of Delhi, on 29<sup>th</sup> January 2021.
- **Ms. Rani** BA (H) VI Semester won **First prize** in Open Mic Competition by Shaheed Rajguru College of Applied Sciences for Women, University of Delhi on Women’s Day Celebrations.
- **Ms. Rani** BA (H) VI Semester won **Second prize** in the Poem recitation competition by organized by Amoli society on 28 May, 2021
- **Ms. Rani** BA (H) VI Semester won **Second prize** in the poem writing competition by NSS Unit, Shivaji College, University of Delhi, on 15<sup>th</sup> August, 2020.

*Editorial Team: Dr. Anju Singh (TIC) and Dr. Mamta Arora (Editor)*