# SOPHIA GIRLS' COLLEGE (AUTONOMOUS), AJMER



### **DEPARTMENT OF GEOGRAPHY**

2020-21

### 1. National Webinar on the eve of "World Population Day"



Name of Department-Geography

Date of activity- 11th July, 2020

**Level of Event-**National

**Venue:** Online Platform (Google Meet)

Category of Event- Webinar

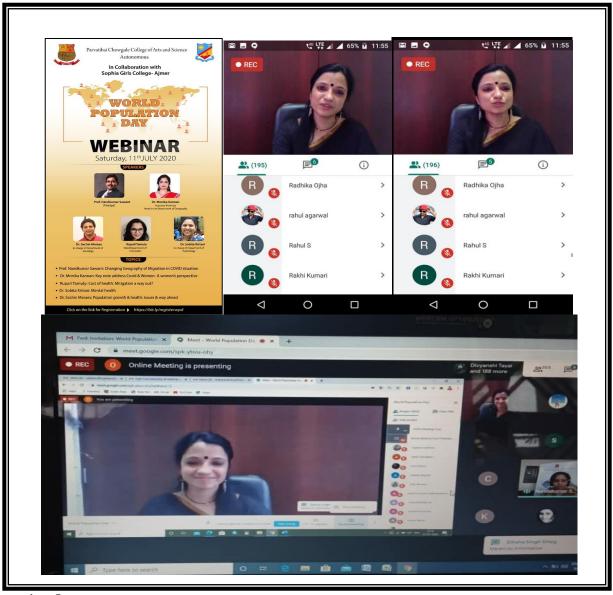
**Title of the Event-** National Webinar on the eve of "World Population Day"

**Number of Participants-106** 

### **Details of Resource Persons / Teacher Coordinators-**

S.No	Name	Designation	Affiliating	Contact	Contributed in
			Institute/University	Details	the event as a-
1.	Dr. Monika	Head, Associate	Sophia Girls'	9829506865	Key note
	Kannan	Professor,	College		speaker
		Department of	(Autonomous),		
		Geography	Ajmer, Rajasthan		
2.	Dr. Nandkumar	Principal &	Parvatibai		Speaker
	SAwant	Head, Dept. of	Chowgule college,	9850456575	
		Geography	Goa		

A National Webinar on the eve of "World Population Day" organized by Department of Geography, Sophia Girls' College Ajmer, Rajasthan in collaboration with Chowgule College of Arts and Science, Margao, Goa on 11th July, 2020. The event included academic discourses on some very pertinent issues related to women safety and health during the Corona pandemic.



- 1. The students developed an understanding towards various demographic characteristics and were familiarized with world population patterns.
- 2. Students were apprised with numerous factors affecting the growth, density and distribution of population in India.
- 3. Students were acquainted with different data collection techniques along with statistical diagrams such as- Bar, Pie, Pyramids and Spheres.
- 4. Students were equipped with data analysis software along with patterns of research writing, report writing and graphical presentation techniques.

2. Review of Movie ARTICLE 15



Name of Department- GEOGRAPHY

Date of activity- 31st July 2020

**Level of Event-** Institutional Level

**Title of the Event-** Review of Movie ARTICLE 15

**Number of Participants-13** 

### **Details of Resource Persons/ Teacher Co-Ordinator -**

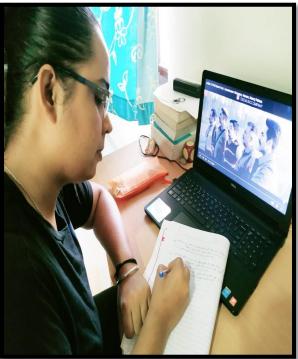
S.No	Name	Designation	Affiliating	Contact	Contributed in
			Institute/University	Details	the event as a-
1.	Mrs. Madhumita Hussain	Assistant Professor	Sophia Girls' College (Autonomous), Ajmer	9413695308	Teacher Co- Ordinator

**REVIEW OF MOVIE ARTICLE 15** - A thought provoking activity was conducted for Post Graduate students of Semester – III to make them realize about the broad perspective of the caste system framework prevailing and associated discrimination and crimes in India. The movie is inspired by few real life events and tries to make people aware of article 15 refers to "Right to Equality" of our constitution.













- Students abled to understand the perspective of the caste system framework.
- The students developed an understanding about Society.
- Students were also inculcated with knowledge about the recent perspective towards the society and also learn the Right to Equality.

### 3. Online Outreach Program on Basics of Remote Sensing, Geographical Information System and Global Positioning System

Name of Department-Geography

**Date of activity-** 17<sup>th</sup> August to 20<sup>th</sup> November, 2020

Level of Event- Institutional Level

Venue: Sophia Girls' College (Autonomous), Ajmer

**Title of the Event-** Online Outreach Program on Basics of Remote Sensing, Geographical Information System and Global Positioning System

**Number of Participants-23** 

### **Details of Resource Persons/Teacher Coordinators-**

S. No	Name	Designation	Affiliating	Contact	Contributed in
			Institute/University	Details	the event as a-
1.	Ms. Shilpi	Assistant	Sophia Girls' College	7820883775	Teacher
	Yadav	Professor	(Autonomous), Ajmer,		Coordinator
		Department of	Rajasthan		
		Geography			

An Online Outreach Program on Basics of Remote Sensing, Geographical Information System and Global Positioning System (17<sup>th</sup> August to 20<sup>th</sup> November, 2020) was organized for the UG / PG Students of Sophia Girls' College to acquaint them with the fundamental knowledge of Remote sensing, GIS and GPS and its importance in our daily lives and Professional field as well.



#### भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTITUTE OF REMOTE SENSING

भारतीय अंतरिक्ष अनुसंघान संगठन/ INDIAN SPACE RESEARCH ORGANISATION अंतरिक्ष विमाग, भारत सरकार/ DEPARTMENT OF SPACE, GOVERNMENT OF INDIA



OFF - CAMPUS OUTREACH CERTIFICATE PROGRAMME

संस्थान की सहभागिता का प्रमाण पत्र CERTIFICATE OF PARTICIPATION OF INSTITUTE

COR648852020

यह प्रमाणित किया जाता है कि सोफिया गर्ल्स कॉलेज, अजमेर ने भारतीय सुदूर संवेदन संस्थान, इसरो देहारादून द्वारा संचालित ऑनलाइन प्रशिक्षण पाठचकम " रिमोट सेन्सिंग, जीआईएस और जीएनएसएस के मुलभृत सिद्धांत " मे भाग लिया। इस ऑनलाइन पाठचक्रम का संचालन दिनांक 17 अगस्त, 2020 से 20 नवंबर, 2020 तक किया गया।

This is to certify that Sophia Girls College, Ajmer, has participated in online training programme conducted by Indian Institute of Remote Sensing, ISRO Dehardun on "Basics of Remote Sensing Geographical Information System and Global Navigation SatelliteSystem". This online programme was conducted during August 17, 2020 to November 20, 2020.

दिनाँक/ Date: 29-12-2020

सर्विसेस, स्चना प्रौद्योगिकी एवं द्रस्थ अधिगम विभाग



अंतरिक्ष विभाग /DEPARTMENT OF SPACE भारत सरकार/GOVERNMENT OF INDIA भारतीय अंतरिक्ष अनुसंधान संगठन/INDIAN SPACE RESEARCH ORGANISATION भारतीय सुदुर संवेदन संस्थान, देहरादून / INDIAN INSTITUTE OF REMOTE SENSING, DEHRADUN





नामांकन सं. / Enrolment No.: 2020640301211 CERTIFICATE OF PARTICIPATION IN

ONLINE COURSE

यह प्रमाणपत्र

को "रिमोट सेन्सिंग, जीआईएस और जीएनएसएस के मूलभूत सिद्धांत

मे ऑनलाईन पाठचक्रम में भाग लेने पर प्रदान किया जाता है।

इस ऑनलाइन पाठथकम का आयोजन 17 अगस्त, 2020 से 20 नवंबर, 2020 ( कुल पाठथकम की अविध = 84 घंटे ) के दौरान किया गया ।

#### THIS CERTIFICATE IS

**AWARDED TO** 

MS. FALGUNI MEENA

ON HAVING PARTICIPATED IN THE ONLINE COURSE ON

"Basics of Remote Sensing Geographical Information System and Global Navigation SatelliteSystem"

THIS ONLINE COURSE WAS CONDUCTED DURING 17-08-2020 to 20-11-2020 ( TOTAL COURSE DURATION WAS = 84 HOURS ).

इस पाठ्यक्रम में 3 मॉडचुल क्रामिल हैं - 1) रिमार संसिग और डिजिटल छुवि विश्लेषण ; 2) ग्लोबल नेविगकन सैटलाइट सिस्टम ; 3) भीगोलिक सुचना क्रणाली ; 4) जियोकप्युरेकन और जियोवेद सर्विमेज के मुलभूत सिद्धात ; और 5) सुदूर संवेदन एवं गोनिक नृषमा त्रणानी के अनुप्रयोग । This course consists of 5 modules- 1) Remote Sensing and Digital Image analysis; 2) Global Navigation Satellite System; 3) Geographical Information System : 4) Basics of Geocomputation and Geoweb services; and 5) RS & GIS Applications.

Date: 04-01-2021

Place: Dehradun

समन्वयक/Coordinator

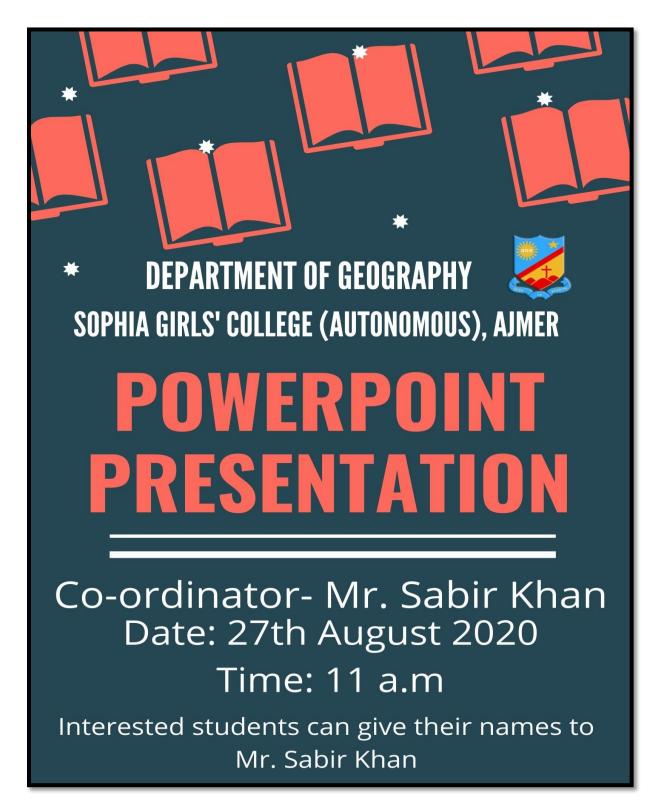
आईआईआरएस नोडल केंद्र/IIRS Nodal Centre bcfa31d1f352ae6a00e .This Certificate can be

Geger - Hora निदेशक/ Director

आई०आई०आर०एस, देहरादून/ IIRS, Dehradun

- 1. The students developed an understanding about GIS based research characteristics and methodologies.
- 2. Students were also inculcated with knowledge about the latest research techniques used for Remote sensing.
- 3. Students also learned data analysis with patterns of research writing, report writing and graphical presentation techniques.

### 4. PowerPoint Presentation Activity



Name of Department-Geography

Date of activity- 27th August, 2020

Level of Event- Institutional level

Venue: Sophia Girls' College (Autonomous) Ajmer

Title of the Event- PowerPoint Presentation Activity

**Number of Participants-** 13

### **Details of Resource Persons / Teacher Coordinators-**

S. No.	Name	Designation	Affiliating Institute/Universit y	Contact Details	Contributed in the event as a-
3.	Mr. Sabir	Assistant	Sophia Girls'	8103273567	Teacher
	Khan	Professor,	College		Coordinator
		Department of	(Autonomous),		
		Geography	Ajmer, Rajasthan		

A PPT presentation competition was organized for the M.A. / M.Sc. Previous. The presentations were on a plethora of topics on Indian Space Program. The presentations were reflective of their understanding about the subject in a very effective manner.



- 1. The students enhanced the knowledge and skills of their oral as well as visual presentation.
- 2. Students were apprised with research techniques of Data tabulation, compilation and analysis.
- 3. Students were equipped with visual presentation tools, research writing, report writing and graphical presentation techniques.

### 5. Online Outreach Program on "Remote Sensing of Land Degradation

Name of Department-Geography

Date of activity- 01st December to 07th December, 2020

**Level of Event-** Institutional Level

Venue: Sophia Girls' College (Autonomous) Ajmer

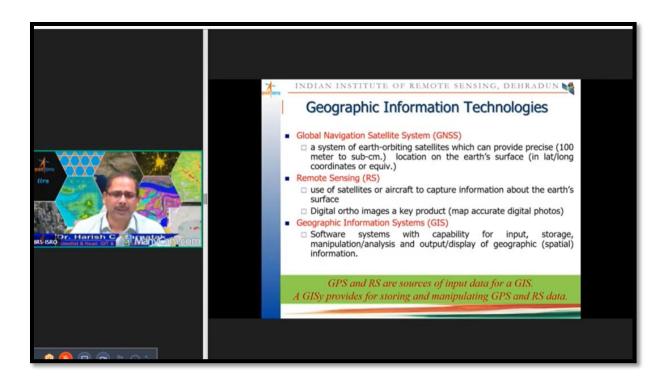
Title of the Event- Online Outreach Program on "Remote Sensing of Land Degradation

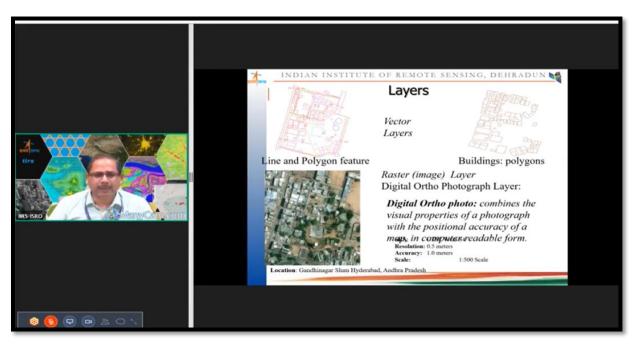
**Number of Participants- 23** 

### **Details of Resource Persons/Teacher Coordinators-**

S. No	Name	Designation	Affiliating	Contact	Contributed in
			Institute/University	Details	the event as a-
1.	Ms. Shilpi	Assistant	Sophia Girls' College	7820883775	Teacher
	Yadav	Professor	(Autonomous), Ajmer,		Coordinator
		Department of	Rajasthan		
		Geography	-		

An Online Outreach Program on "Remote Sensing of Land Degradation (01st December to 07th December, 2020) was organized for the UG / PG Students of Sophia Girls' College to acquaint them with the fundamental knowledge of Remote sensing, GIS and GPS and its importance in our daily lives and Professional field as well.





- 1. The students developed an understanding about GIS based research characteristics and methodologies.
- 2. Students were also inculcated with knowledge about the latest research techniques used for Remote sensing.
- 3. Students also learned data analysis with patterns of research writing, report writing and graphical presentation techniques.

## 6. Special Lecture on "Essence of Climate & weather and their implications on society

Name of Department-Geography

Date of activity- 5<sup>th</sup> December, 2020

Level of Event- Institutional level

Venue: Sophia Girls' College (Autonomous) Ajmer

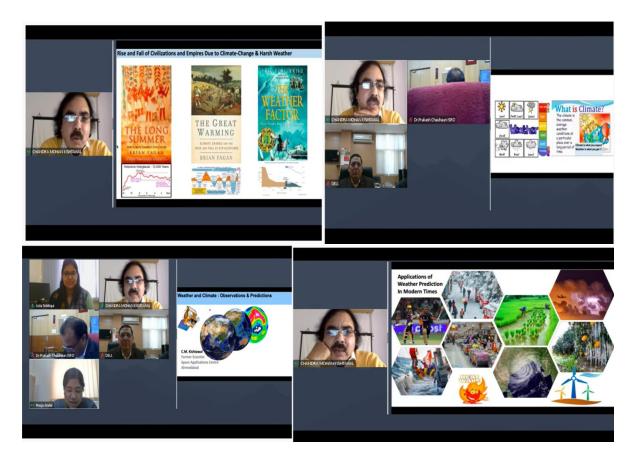
**Title of the Event- Special Lecture on** "Essence of Climate & weather and their implications on society

**Number of Participants- 23** 

**Details of Resource Persons / Teacher Coordinators-**

S. No.	Name	Designation	Affiliating Institute/Universit y	Contact Details	Contributed in the event as a-
4.	Ms. Shilpi	Assistant	Sophia Girls'	7820883775	Teacher
	Yadav	Professor,	College		Coordinator
		Department of	(Autonomous),		
		Geography	Ajmer, Rajasthan		

An Online special lecture on "Essence of Climate & weather and their implications on society (5<sup>th</sup> December, 2020) was organized for the UG / PG Students of Sophia Girls' College to apprise them with the use of Remote sensing to monitor climatic conditions, Disaster location of Land degradation and its further mitigation.



- 1. The students developed an understanding about Climatic Change Phenomena and Role of Remote Sensing and GIS for mitigation.
- 2. Students were also inculcated with knowledge about the latest research techniques used for Remote sensing.
- 3. Students developed practical knowledge about use of Remote sensing to monitor Disaster location of Land degradation and its further mitigation

7. Review Of Movie Uri And Parmanu

## **MOVIE REVIEW**

GIVING MOVIE ENTHUSIASTS THE CHANCE TO VOICE THEIR CHOICE

10TH DECEMBER 2020

**TIME: 11 A.M** 



Name of Department- GEOGRAPHY

Date of activity- 10th December, 2020

**Level of Event-** Institutional Level

Title of the Event- REVIEW of MOVIE URI and PARMANU

### **Number of Participants-13**

### **Details of Resource Persons/ Teacher Co-Ordinator -**

S.No	Name	Designation	Affiliating Institute/University	Contact Details	Contributed in the event as a-
1.	Mr. Sabir Khan	Assistant Professor	Sophia Girls' College (Autonomous), Ajmer	8103273567	Teacher Co- Ordinator

**REVIEW of MOVIE Uri and Parmanu** - A thought provoking activity was conducted for Post Graduate students of Semester – IV to make them realize about the broad perspective of the Space Programme. The movie is inspired by few real-life events and tries to make people awae of Parmanu which represent the achievement of ISRO







- 1. The students developed an understanding about Indian Space Programme.
- 2. Students were also inculcated with knowledge about the latest research techniques used for Remote sensing.

## 8. Pre – Ph.D. Viva presentation on "A Study of Socio-Economic and Cultural Impacts of Religious Tourism in Ajmer City"

Name of Department-Geography

Date of activity- 23<sup>rd</sup> December, 2020

Level of Event- Institutional level

Venue: Sophia Girls' College (Autonomous) Ajmer

**Title of the Event-** Pre – Ph.D. Viva presentation on "A Study of Socio-Economic and Cultural Impacts of Religious Tourism in Ajmer City"

**Number of Participants- 26** 

### **Details of Resource Persons / Teacher Coordinators-**

S. No.	Name	Designation	Affiliating	Contact	Contributed in
			Institute/University	Details	the event as a-
5.	Dr. Monika	Head, Associate	Sophia Girls'	982950686	Teacher
	Kannan	Professor,	College	5	Coordinator
		Department of	(Autonomous),		
		Geography	Ajmer, Rajasthan		

Department of Geography organized the Pre – Ph.D. Viva on "A Study of Socio-Economic and Cultural Impacts of Religious Tourism in Ajmer City" for Research Scholars under the supervision of Research Guide, Dr. Monika Kannan. The two themes of Pre – Ph.D. viva were showcasing the Socio-Economic and Cultural Impacts of Religious Tourism in Ajmer City by Mr. Sanjay Rawat and Agriculture led Prostitution by Mr. Meet Singh. Mr. Ashok Mishra, Rtd. Govt. College Beawer, Ajmer was the external subject expert.





- 1. The students developed an understanding towards the research conduction and presentation.
- 2. Students were equipped with data analysis software along with patterns of research writing, report writing and graphical presentation techniques.
- 3. Students established an understanding along with facilitating creative thinking and extensive research and reading.
- 4. The Participants were equipped with the various research nuances and skills based on investigative culture for pursuing Ph.D course works.

# 9. Pre – Ph.D. Viva on "Geopolitical Development of Rajasthan: An Analysis of Socio-Economic Implications in New Proposed Districts by Mr. Shrawan Gaur"

Name of Department-Geography

Date of activity- 23<sup>rd</sup> December, 2020

**Level of Event-** Institutional

Venue: Sophia Girls' College (Autonomous) Ajmer

**Title of the Event-** Pre – Ph.D. Viva on "Geopolitical Development of Rajasthan: An Analysis of Socio-Economic Implications in New Proposed Districts by Mr. Shrawan Gaur"

**Number of Participants- 26** 

### **Details of Resource Persons / Teacher Coordinators-**

S. No.	Name	Designation	Affiliating	Contact	Contributed in
			Institute/Universit	Details	the event as a-
			y		
6.	Dr. Monika	Head, Associate	Sophia Girls'	9829506865	Teacher
	Kannan	Professor,	College		Coordinator
		Department of	(Autonomous),		
		Geography	Ajmer, Rajasthan		

Department of Geography organized Geopolitical Development of Rajasthan: An Analysis of Socio-Economic Implications in New Proposed Districts" for Research Scholars under the supervision of Research Guide, Dr. Monika Kannan. The theme of Pre – Ph.D. viva was showcasing the Geopolitical Development of Rajasthan by Mr. Shrawan Gaur. Mr. Ashok Mishra, Rtd. Govt. College Beawer, Ajmer was the external subject expert.





- 1. The students developed an understanding towards the research conduction and presentation.
- 2. Students were equipped with data analysis software along with patterns of research writing, report writing and graphical presentation techniques.
- 3. Students established an understanding along with facilitating creative thinking and extensive research and reading.
- 4. The Participants were equipped with the various research nuances and skills based on investigative culture for pursuing Ph.D. course works.

## 10. SRF Viva on "Prostitution a canopy of organized Human Trafficking webs: An Ethnographic Study of Community Based Human Trafficking in Tonk District of Rajasthan"

Name of Department-Geography

Date of activity- 17<sup>th</sup> February, 2021

**Level of Event-** Institutional Level

Venue: Sophia Girls' College (Autonomous) Ajmer

**Title of the Event-** SRF Viva on "Prostitution a canopy of organized Human Trafficking webs: An Ethnographic Study of Community Based Human Trafficking in Tonk District of Rajasthan"

**Number of Participants- 26** 

### **Details of Resource Persons / Teacher Coordinators-**

S. No.	Name	Designation	Affiliating	Contact	Contributed in
			Institute/Universit	Details	the event as a-
			y		
7.	Dr. Monika	Head, Associate	Sophia Girls'	9829506865	Teacher
	Kannan	Professor,	College		Coordinator
		Department of	(Autonomous),		
		Geography	Ajmer, Rajasthan		

Department of Geography organized "Prostitution a canopy of organized Human Trafficking webs: An Ethnographic Study of Community Based Human Trafficking in Tonk District of Rajasthan" for Research Scholars under the supervision of Research Guide, Dr. Monika Kannan. The theme of Pre – Ph.D. viva was showcasing the Human Trafficking webs of Rajasthan by Mr. Meet. Mr. Ashok Mishra, Rtd. Govt. College Beawer, Ajmer was the external subject expert.





- 5. The students developed an understanding towards the research conduction and presentation.
- 6. Students were equipped with data analysis software along with patterns of research writing, report writing and graphical presentation techniques.
- 7. Students established an understanding along with facilitating creative thinking and extensive research and reading.
- 8. The Participants were equipped with the various research nuances and skills based on investigative culture for pursuing Ph.D. course works.