

ORGANISED BY







A Customised Course on Modern Teaching Aids in Effective Geography Teaching New Delhi + London, The UK

Introduction

The Royal Geographical Society in collaboration with LIGHTS, Geography and You magazine is offering a joint international training programme for Indian high school geography teachers. This week long international programme is a unique, first of its kind opportunity to be offered in the country. The course is a highly immersive, capacity building exercise aimed at equipping the teachers with the latest and most effective teaching tools and techniques in the field of pedagogical geography.

Programme Outline

Course Dates: March 21-28, 2020

NEW DELHI COMPONENT

One Day orientation programme for the Teachers will be organized by the LIGHTS and Geography and You in New Delhi. Ms Sulagna Chattopadhyay, Founder Editor, Geography and You magazine will chair the Orientation Programme followed by brief lectures on

- Status of geography in Indian schools and,
 - Teaching aids in geography.

The orientation programme will be held on March 21, 2020 (Saturday) at LIGHTS headquarters,

504, Bhikaji Cama Bhawan, RK Puram, New Delhi



The five-day course for Indian high school geography teachers at the Royal Geographical Society, conducted by Dr Steve Bruce, Head of Education, will consist of the following programme:

- An introduction to the UK education system and school geography—its curriculum and examination courses;
 - Exploration of different approaches to geography teaching and geographical subject knowledge in India and the UK;
 - Meeting with UK geography teachers and geographical experts;
 - A private tour of the Royal Geographical Society's historic collection of maps, archives, artefacts and other geographical materials;
 - •Geographical fieldwork using a range of techniques and training;
 - Training on the use of Esri ArcGIS (digital mapping) for schools; and
- The opportunity to contribute to a resource to be developed by the Royal Geographical Society based on Indian teachers' perceptions of India and the UK

The week long course will be held at 'the home of geography' the Royal Geographical Society's Head Quarters at 1, Kensington Gore, London.

This is a Pilot International Training Course for only 10-15 teachers selected on the first come first served basis.

Eligibility: • The teacher must be a Senior Secondary Teacher (PGT)

- Must hold a degree in Geography
- Must have excellent communication skills in English

DURATION: 8 DAYS | 1 Day in New Delhi, 7 Days in London

Fees along with nomination must be transferred on or before February 15, 2020

Cancellation/Refund Policy: Cancellation can be done 30 days before the start of the course @ 20 per cent deduction. If the cancellation is done between 30 days and 15 days before the start of the course, then 50 per cent of the fees will be refunded. If the cancellation is done within 15 days of the start of the course, no fee will be refunded.





Travel & Training Itinerary

March 21, 2020 (Saturday): One Day Orientation Programme for the Teachers will be organised at the Headquarters of LIGHTS at 504, Bhikaji Cama Bhawan, R K Puram, New Delhi-110066.

March 22, 2020 (Sunday): The Team will depart by Air India Flight from New Delhi at 14.45 hrs.

(Al 111) and arrive Heathrow, London by 19.00 hrs. **March 23-27, 2020 (Monday-Friday)**: The training would be hosted at the Royal Geographical Society.

March 28, 2020 (Saturday): During the day the participants will be on their own and will leave for India by Al 112 at 21.30 hrs.

Duration: 8 days

1 day in New Delhi, 7 days in London, UK

Fees: INR 2,00,000

The Fees include the following:

- 1. Visa application fees and assistance for processing all visa related documents.
- 2. Two nights accommodation with breakfast (Friday and Saturday) at New Delhi on 20th and 21st March;
- 3. Transfer from Airport/Railway station to the Guest House/Hotel in New Delhi;
- 4. Transfer to Indira Gandhi International Airport from the Guest House/Hotel on 22nd March;
- 5. 3/4 Star Hotel accommodation with Breakfast in London for 6 nights (23rd March to 28th March);
- 6. Transfer from London Airport to the Hotel and from Hotel to the Airport;
- 7. Complimentary Metro and Bus (Oyster) card for local travel in London (For Zone I, II and III);
- 8. Complimentary membership of Royal Geographical Society, London for one year.
- *Accommodation available on twin sharing basis. If you prefer room on single occupancy basis, you have to pay INR 30,000 extra per person.

RGS Deliverables:

The Royal Geographical Society has kindly agreed to provide:

- Training for five days;
- Organising speakers relevant higher education colleagues, expert British teachers and other colleagues as relevant
- Offering a viewing of Indian maps, objects and other materials from the RGS's historic archives
- Offering links to complementary activities such as visiting a British School, an educational field studies centre, and working with ESRI UK (a digital mapping company who will provide free access to their software ArcGIS)
- Inviting the teachers to any relevant RGS evening events during their stay such as the keynote Monday Night Lectures (e.g. on the March 23, 2020).

Potential Learning Outcomes for Teachers from Royal Geographical Society (RGS) Course March: 21-28, 2020

COMPONENT 1

Classroom Observations: The course includes school visits in London, to learn how geography is taught in a classroom environment. The method is modern and explorative. This will give the teachers a chance to view global practices hands on and help them bring back tangible teaching skills. Geography teaching is very experiential in the UK classrooms. The schools make use of the latest tools and immersive techniques to cultivate curiosity and passion for the subject. This set of geographical pedagogies, when extrapolated to Indian classrooms, has the potential to change the way geography is taught in India.

COMPONENT 2

Geographical fieldwork within school premises: Starting with a private tour of RGS's historic inhouse collection, geographical fieldwork will use a range of techniques and training to provide a learning opportunity for the teachers. As geography is a spatial science, fieldwork is inherent to building its understanding. The teachers will come back with a learning of how school and classroom premises can be used optimally to engage children in interactive fieldwork.

COMPONENT 3

Understanding course and examination structure: Teachers capacity will be built about how to optimally structure curriculum and examination courses to make geography an exciting learning experience for students and encourage independent thinking rather than rote learning.

COMPONENT 4

Geographical tours: The course includes a visit to Greenwich, where the delegation will get a chance to explore how field visits and exploration of important geographical heritage sites aid in teaching the subject. The visit includes viewings of historical documents, maps, apparatus conserved there. This will also give teachers exposure about how to organize and structure field visits for students in India. It will also help students appreciate and take better care of our Scientific Heritage.

COMPONENT 5

Pedagogical visualization: Geography is a spatial subject. It is very important to visualize the abstract components of

geography for the students. The course will help teachers use a simple smartphone to map any geographical setting. This can be interpolated on an ESRI ArcGIS software and spatial patterns of a phenomena can be discerned by the students. Open access visualization platforms will also be made available to the teachers so as to benefit the students ,free of software cost, in India. This will enable children to actually "see" geography.

COMPONENT 6

Meeting with experts for assisting career counseling of students: The teachers will be introduced to a wide array of career paths in the field of geography that they can spread awareness to the students in India. This would inspire and give rise to a renaissance of geography and geographers in India.

COMPONENT 7

Develop a networking related to the subject: Through interactions and collaborative work, the participants will develop appropriate networking with other geography teachers. This is focused towards developing a professional group which will continue to share ideas and new developments.

COMPONENT 8

Develop an ability to inspire a love for the subject amongst young learners: A good teacher does not teach the subject but rather allows the learners to construct their understanding of the subject. This program will help each participant to gain insights into the art of teaching geography as a science, thereby helping young learners synthesise insights into the application of geography in our lives and the future of humanity.

About Royal Geographers Society

The Royal Geographical Society (with the Institute of British Geographers) is the UK's learned society and professional body for geography.

The Geographical Society of London was founded in 1830 as an institution to promote the advancement of geographical science. Like many learned societies at the time it started as a dining club in London where members held informal dinner debates on current scientific issues and ideas. Under the patronage of King William IV, we later became known as The Royal Geographical Society and our Royal Charter was granted under Queen Victoria in 1859. In 1912 we bought, and in 1913 moved to, the Society's current home - Lowther Lodge in Kensington. The Society's purpose remains the same today as when first founded, namely the 'advancement of geographical science', However, the manner in which this is achieved has expanded greatly over the years, while continuing to include publishing, the support of field research and expeditions, lectures and conferences, and our historical collections. The history of the Society was closely allied for many of its early years with colonial exploration in Africa, the Indian subcontinent, the polar regions, and central Asia. It enshrines such famous names as Livingstone. Stanley. Scott. Shackleton, Hunt and Hillary. The Society has also devoted much attention to education and was responsible for both the inclusion of geography in schools at the turn of the 20th century and for the first university positions in the discipline. With the advent of a more systematic study of geography, a group of Fellows formed the Institute of British Geographers in 1933 as a sister body to the Society. The RGS and the IBG co-existed for 60 years until, after several years of discussion, they merged in January 1995 to create the new Royal Geographical Society (with the Institute of British Geographers). Today, with 16,000 members, the Society is the largest and most active scholarly geographical society. We advance geography and support geographers in the UK and across the world. As a charity, learned society and professional body we serve an exceptionally wide range of public and professional audiences, including our 16,000 members. We reach millions of people each year through our work to advance geography and support geographers. People are at the heart of the Society. Our dedicated staff, trustees, Council and committee members, regional coordinators, Fellows and members all contribute significantly to the Society's thriving community.

About LIGHTS

LIGHTS (Learning in Geography, Humanities, Technology and Science), a not-for-profit organisation registered under the Registrar of Societies Act, 1860 is a very successful educational NGO working in New Delhi since 2003. It has organised country wide training programmes for High School Teachers in Geography and especially in GIS, in collaboration with Ministry of Science and Technology, Government of India. We at LIGHTS feel that Geography teachers at the Higher Secondary or High School level require exposure to new teaching aides and techniques in order to make it more popular and palatable. We strongly feel that the subject is struggling to maintain its identity in the present curriculum.

We at LIGHTS are hopeful that Geography teachers teaching in Public Schools, Central Government sponsored Central Schools (Kendriya Vidyalays) and Jawahar Navodaya Vidayalaya will be interested in joining the International Course on Geography Teaching jointly organised by LIGHTS and the Royal Geographical Society, London.

Fee Payment

Draft/Cheque/NEFT in favour of LIGHTS, should be paid to bank mentioned below:

Agency Name as per Bank: LIGHTS
Name of the Bank: Andhra Bank
Branch Address: Safdarjung Enclave,

New Delhi-110029 Account Number: 107811011000322

IFSC Code: **ANDB0001597**PAN No.: **AAATL3616P**GSTIN: **07AAATL3616P1ZB**

Niti Ayog Registration: The Unique ID: DL/2016/0099799

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