

CENTRAL BOARD OF SECONDARY EDUCATION

(An Autonomous Organisation under the Ministry of Human Resource Development, Govt. of India) "Shiksha Kendra", 2, Community Centre, Preet Vihar, New Delhi 110092

Circular no. __/14

February 07th, 2014

To

The Heads of Institutions Affiliated to CBSE

Subject: Awareness Workshop Programme on Geospatial Technology.

Dear Principal,

Realising the importance of "Geospatial Education" MHRD constituted National Task Force to develop a strategic approach at school level, university level, training and outreach needs, need for high-end research and also the possibility of setting up of an institution for geospatial education.

Indian Geospatial Market is on the edge of remarkable growth. By linking geographic data with demographic information and business intelligence, organizations are finding new uses for Geospatial Practices. This needs huge trained Geospatial manpower requirements from Geospatial industries (both private and public).

In this context a new competency based career oriented course on Geospatial Technology has been introduced by CBSE in collaboration with leading Geospatial Solutions Company "Rolta India Limited" on pilot basis in July 2010.

This course offers an opportunity for the students to understand the basics of geospatial technology dealing with mapping and applications. Students obtain insight into geospatial database concepts, creating and implementing databases, GIS theory, supported by extensive practical exercises, spatial analysis (network and surface operations) and developing Geospatial Practices skills. The present curriculum would help a large number of youth to acquire skills for further studies and to enter the world of professional work for their decent livelihoods and for economic growth of the country.

"Geospatial Technology" is offered as single vocational elective in class XI and XII. The students can opt it as an elective with any other combination of subjects at senior secondary level or as an additional sixth subject as per the scheme of studies of the Board. The text books and practical manuals have been prepared and published by CBSE with the support received from the experts from Rolta and other organizations.

So far Geospatial Technologies (GST) course has been implemented on pilot basis in a few schools effective from the session 2010-11. Now the Board is planning to expand the reach of the course across the country from the session 2014-15. In this context Board has decided to organize the following Awareness Workshop.

Name of the Programme	Participants	Dates & Time	Venue
		26 th February 2014 10:30 a.m. to 4:30 p.m.	Bhavan Vidyalaya Sector 15, Panchkula, Haryana-134113

Therefore you are requested kindly to attend the aforesaid Awareness Workshop along with one/two faculty members (Geography /IT background).

You can send the confirmation (as per proforma attached) through email to woc.training@gmail.com with a copy to irwin.joseph@rolta.com preferably by 20th February 2014.

An early response is highly anticipated.

Yours sincerely,

Sd/-

(**Dr. Biswajit Saha**) Programme Officer (Vocational)

Copy to:

- The Commissioner, Kendriya Vidyalaya Sangathan, 18, Institutional Area, Shaheed Jeet Singh Marg, New Delhi-110016.
- 2. The Commissioner, Navodaya Vidyalaya Samiti, A-28, Kailash Colony, New Delhi-110048.
- 3. The Director of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi-110054.
- 4. The Director, Central Tibetan School Administration, ESS Plaza, Sector-3, Rohini, Delhi-85.
- The Additional Director General Director General of Army Education, A-Wing, Sena Bhawan, DHQ-PO, New Delhi.
- The Deputy Director of Education, Border Security Force, Block-10, CGO Complex, Lodhi Road, New Delhi-110003.
- 7. The Secretary, AWES, Army Headquarters, Adjutant General Branch CW-4, Army Welfare Education Society, West Block No.; 3, R.K. Puram, New Delhi-110022.
- 8. The Secretary & Director (HRDD), Govt. of Sikkim, Gangtok (Sikkim)-737101.
- 9. The Director of Education, Andaman and Nicobar Islands, Port Blair-744101.
- 10. The Director of School Education, Govt. of Arunachal Pradesh, Civil Sect. Itanagar-70111, Arunachal Pradesh.
- 11. The Director of Public Instruction, Chandigarh Administration, Sector-9, Chandigarh-160017.
- 12. The Director (IT), CBSE with a request to put the circular in the CBSE main website.
- 13. All Regional Directors / Officers of the CBSE, Delhi.
- 14. The PRO, CBSE.
- 15. All Associate Professors/ Asstt. Professors of the CBSE.
- 16. The Research Officer (Tech), CBSE with a request to put the circular on the CBSE Website.
- 17. Asstt. Programme Officer (Vocational), CBSE, Delhi
- 18. Associate Professor (Humanities & Languages), CBSE with a request to get the circular printed in the forthcoming issue of CENBOSEC.
- 19. PS to the Chairman, CBSE, Delhi.
- 20. PS to the Secretary, CBSE, Delhi.
- 21. PS to the Controller of Examinations, CBSE.
- 22. PS to the Director (Academic & Training), CBSE.
- 23. PS to the Director (Voc. & Edusat), CBSE

Sd/-(Dr. Biswajit Saha) Programme officer (Vocational)



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PREET VIHAR, DELHI – 110 092

<u>Awareness Workshop/ Teachers Training Programme</u>

Registration Form

School's Stamp:

1.	Name of the School:
2.	Name of the Principal:
3.	Name of the Participant:
4.	Designation of Participant:
5.	School Address:
6.	Participant's Address:
7.	Phone Number:
8.	Mobile Number:
9.	Schools Phone no:
11.	Email Id (School): Email Id(Personal):
12.	Website:
13.	Course Status: Currently Running
	Will be introduced in Session 2014-15

Participant's Signature: _____