



**Centre of Excellence,
B N Yugandhar Centre for Rural Studies
Lal Bahadur Shastri National Academy of Administration, Mussoorie
Training of Master Trainers under NAKSHA Programme
(2 June, 2025 to 6 June, 2025)**



Time Table

TIME (Hrs.)	Monday 02.06.2025	Tuesday 03.06.2025	Wednesday 04.06.2025	Thursday* 05.06.2025	Friday 06.06.2025
0930 to 1115	Registration (0930-0945 Hrs.)	Introduction to GIS (Anoop Kumar Patel)	Demo on drone, payload and map 1 deliverables (Palanikkumar K & Mohammed Irfan R)	Exposure field Visit Venue: Uttarakhand Geo-spatial Directorate, Survey of India, Dehradun	NAKSHA best practices (N. Prabhakara Reddy)
	Welcome Address (Centre Director, BNYCRS) (0945-0955 Hrs.)				
	Introduction and overview of NAKSHA programme (Online) (Kunal Satyarthi) (1000-1115 Hrs.)			Ground survey using GNSS rovers with CORS (Hari Singh, Netra Singh & Anurag Misra) Group A (0930 - 1215 Hrs.)	
TEA BREAK (1115-1130)				TEA BREAK (1115-1130)	
1130 to 1300	Basic concepts of surveying (Bhaskar Sharma)	Overview of Web GIS tool and its modules (Anoop Kumar Patel)	Preparatory work for ground surveying using GNSS rover/ETS (Bhaskar Sharma & Anurag Misra)	Ground survey using Electronic Total Station (ETS) and GNSS rovers with CORS (Ravi Kumar, Dheeraj Singh & Bhaskar Sharma) Group B (0930 - 1215 Hrs.)	NAKSHA - Experience sharing on legal and administrative procedures - 1 (Soumyakanta Soumyadarshi)
LUNCH (1300-1400)				LUNCH (1230 to 1330)	
1400 to 1515	Methodologies for aerial data acquisition (Sundar Raj & Ganesan Chinniah)	Hands on activity on WebGIS tool (Dikshant Geitey & Manish Tiwari)	Application of ETS (Bhaskar Sharma & Anurag Misra)	Ground survey using Electronic Total Station (ETS) and GNSS rovers with CORS (Ravi Kumar, Dheeraj Singh, Bhaskar Sharma) Group A (1330 - 1615 Hrs.)	NAKSHA - Experience sharing on legal and administrative procedures - 2 (Anil Kumar) (Online) (1400-1530 Hrs.)
				Ground survey using GNSS rovers with CORS (Hari Singh, Netra Singh, Anurag Misra) Group B (1330 - 1615 Hrs.)	
Tea Break (1515-1530)				Tea Break (1615-1630)	
1530 to 1700	Introduction to GNSS; its specifications, NRTK survey (Bhaskar Sharma & Anurag Misra)	Preparation and finalization of land parcel layer (Dikshant Geitey & Manish Tiwari)	Preparation for ground survey using ETS/ GNSS rovers with CORS (Bhaskar Sharma & Anurag Misra)	Field survey exercise test followed by objective assessment (Alok Kumar Rawat, Sujeet Kumar Shukla, Bhaskar Sharma, Anurag Misra) Full Group Venue: Computer Lab, UKGD (1630 - 1800 Hrs.)	Valedictory (1600-1630 Hrs.)

VENUE: Lecture Hall-I, Room No. 203, First Floor (Indira Bhawan Campus)

***On 05.06.2025, assemble at Indira Bhawan Parking at 0730 Hrs and Departing to Survey of India, Dehradun at 0745 Hrs.
Packed Breakfast will be provided at 07:30 Hrs before departure on 05.06.2025.**

Details of Guest Speakers

1. Shri Kunal Satyarthi, IFS, Joint Secretary, DoLR, GoI, New Delhi
2. Shri Sundar Raj, Delivery Head, LTI Mindtree, Chennai
3. Shri Ganesan Chinniah, Head of Geo-Spatial Data Processing, LTI Mindtree, Chennai
- Session Moderator: Shri Prasanna S**
4. Shri Bhaskar Sharma, Officer Surveyor, National Institute for Geo-Informatics Science and Technology (NIGST), SoI, Hyderabad
5. Shri Anurag Misra, Surveyor, NIGST, SoI, Hyderabad
- Session Moderator: Shri Pushendra Tomar**
6. Shri Anoop Kumar Patel, Manager and Project Head of NAKSHA, MPSEDC, Bhopal, Madhya Pradesh
7. Shri Dikshant Geitey, Business Analyst, MPSEDC, Bhopal, Madhya Pradesh
8. Shri. Manish Tiwari, GIS Data Specialist, MPSEDC, Bhopal, Madhya Pradesh
- Session Moderator: Shri Akhilesh Yadav**
9. Shri Palanikkumar K, Project Director for NAKSHA, LTI Mindtree, Chennai
10. Shri Mohammed Irfan R, Project Manager and GIS Expert, LTI Mindtree, Chennai
- Session Moderator: Shri Prasanna S**
11. Shri Rajender Kumar, Officer Surveyor, UKGD, Survey of India, Dehradun
12. Shri Anil Kumar, Officer Surveyor, UKGD, Survey of India, Dehradun
13. Shri Sujeet Kumar Shukla, Officer Surveyor, UKGD, Survey of India, Dehradun
14. Shri Alok Kumar Rawat, Officer Surveyor, UKGD, Survey of India, Dehradun
15. Shri Hari Singh, Plane Tabler, UKGD, Survey of India, Dehradun
16. Shri Netra Singh, Plane Tabler, UKGD, Survey of India, Dehradun
17. Shri Ravi Kumar, Plane Tabler, UKGD, Survey of India, Dehradun
18. Shri Dheeraj Singh, Surveyor, Survey of India, Dehradun
19. Dr. N. Prabhakara Reddy, IAS, Addl. CCLA cum Secretary, Revenue Department, Govt. of Andhra Pradesh
- Session Moderator: Shri Pushendra Tomar**
20. Shri Soumyakanta Soumyadarshi, Assistant Director, Revenue Officer's Training Institute, Bhubaneswar
- Session Moderator: Shri Akhilesh Yadav**
21. Shri Anil Kumar, IAS, Chairman, Board of Revenue, Uttar Pradesh
- Session Moderator: Shri Prasanna S**

Date: 30 May, 2025

Sd/-
[Dr. Bagadi Gautham]
Course Coordinator