	Training on GNSS, C	Course T151-40, 6 - 10 JAN 2020,	GIC/AIT
Course	6–JAN–2020 (Day 1), Monday		
Duration	Course : T151-30		
Minutes.	Time	Course Description	Resource Persons
0	08:00 - 08:30 08:30 - 09:00	Registration	GIC Staffs
30	09:00 - 09:30	Opening Ceremony	Welcome Speech by AIT President
30	09:30 - 10:00	General Information Course Introduction Team Formation	Dinesh GIC Staffs
60	10:00 - 11:00	Introduction to Navigation Satellite Systems and GPS	Ben Ashmanc NASA/GSFC
60	11:00 - 12:00	ICG Presentation GIC Presentation	Sharafat Manzul
30	12:00 - 12:30	Discussions and Q/A Group Photo	All Resource Persons
0	12:30 - 13:30	Lunch	
60	13:30 - 14:30	Introduction to GNSS (Glonass, Galileo, Beudou, QZSS)	Dinesh
60	14:30 - 15:30	GNSS Signals and Singnal Processing	Dinesh
0	15:30 - 16:00	Break	
60	16:00 - 17:00	GNSS Applications	Dinesh (Some part is covered by Ben)
60	17:00 - 18:00	Installation of Software Sample Data	All Participants Bring your computer if possible
Course T-151 and T-131 will be combined together			
Daily Course Duration, hours			
Day 1	7.5		
List of Resource Persons Sharafat Gadimova, UNOOSA/ICG Dinesh Manandhar, The University of Tokyo Nobuaki Kubo, Tokyo University of Marine Science and Technology			Austria Japan Japan Thailand
GIC/AIT resource persons and staffs Ashman Benjamin, NASA GSFC			USA (Online)

<u>SEE Page 2 for additional names of the resource persons</u> <u>SEE Page 3 for the list of Sponsors</u> <u>SEE Page 4 for additional notes</u>

Course Duration 7-JAN-2020 (Day 2), Tuesday Course : T151-30 Time Course Description Resource Persons 0 08:00 - 08:30 0 08:30 - 09:00 Registration Resource Persons 0 08:00 - 08:30 0 09:30 - 09:00 Registration Image: Course Description Resource Persons 30 09:00 - 09:30 Sponsor's Presentation Image: Course Description Image: Course Description Image: Course Description 60 09:30 - 10:30 Sponsor's Presentation Image: Course Description Resource Persons 0 10:30 - 10:30 GNSS Data Formats Accuracy, Errors, Coordinate Systems Image: Course Description Image:	Training on GNSS, Course T151–40, 6 – 10 JAN 2020, GIC/AIT			
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Daily Course Duration, hours	30	17:00 - 17:30	0	
	Course T-151 and T-131 will be combined together			
Day 2 6.5	Daily Course	Duration, hours		
List of Resource Persons				

List of Resource Persons

Dr. Yize, Post-Doc Researcher, Tokyo University of Marine Science and
Mr. Kobayashi, Researcher, Tokyo University of Marine Science and TechJapan
JapanAvinab Malla, SSAGENepal

Training on GNSS, Course T151–40, 6 – 10 JAN 2020, GIC/AIT			
Course	8–JAN–2020 (Day 3), Wednesday		
Duration	Course : T151-30		
	Time	Course Description	Resource Persons
0	08:00 - 08:30		
0	08:30 - 09:00		
30	09:00 - 09:30	Sponsor's Presentation	Septentrio Mr. Koen
60	09:30 - 10:30	Introduction to RTKLIB	Kubo
0	10:30 - 11:00	Break	
60	11:00 - 12:00	Introduction to RTK	Kubo
30	12:00 - 12:30	MADOCA / CLAS	Kubo
0	12:30 - 13:30	Lunch	
60	13:30 - 14:30	GNSS Data Processing with Sample Data by the	All Participants Individual Work
60	14:30 - 15:30	participants	All Resource Persons
0	15:30 - 16:00	Break	
60	16:00 - 17:00	GNSS Data Processing with Sample Data by the participants	All Participants Individual Work All Resource Persons
60	17:00 - 18:00	GNSS Data Processing	All Participants Individual Work All Resource Persons
	18:30 - 21:00	Networking Dinner at AIT Cente	Attend by All
	Duration, hours		
Day 3	7		
Sponsors			

Sponsors Septentrio

Gold Sponsor

	Training on GNSS, Co	urse T151-40, 6 - 10 JAN 2020,	GIC/AIT	
Course	9–JAN–2020 (Day 4), Thursday			
Duration		Course : T151-30		
	Time	Course Description	Resource Persons	
0	08:00 - 08:30	Registration for T-131 Extended Course		
0	08:30 - 09:00	Participants		
30	09:00 - 09:30	Sponsor's Presentation		
60	09:30 - 10:30	GNSS Field Survey	All Participants in Team, All Resource Persons	
0	10:30 - 11:00	Break		
60	11:00 - 12:00	GNSS Data Processing	All Participants in Team, All Resource Persons	
30	12:00 - 12:30			
0	12:30 - 13:30	Lunch		
60	13:30 - 14:30	GNSS Data Processing	All Participants in Team, All	
60	14:30 - 15:30		Resource Persons	
0	15:30 - 16:00	Break		
60	16:00 - 17:00	Discussion on GNSS Data Processing Outputs	All Resource Persons	
30	17:00 - 17:30	Report Preparation Report Format Word and PPT Versions	Dinesh	
	Duration, hours			
Day 4	6.5			

Note:

There will be 20 teams each with 4 - 5 members for Field Survey

Each team is requested to present their reports on Day 5

Each trainee is required to submit course evalaution form for each course every day

All trainees must attend all lectures and field survey for successful completion

of the course and to get certifcate

All funded participants must sign the register every day at the reception counter

Training on GNSS, Course T151–40, 6 – 10 JAN 2020, GIC/AIT			
Course	10–JAN–2020 (Day 5), Friday		
Duration	Course : T151-30		
Minutes.	Time	Course Description	Resource Persons
0	08:00 - 08:30		
0	08:30 - 09:00		
30	09:00 - 09:30		All Participants in
60	09:30 - 10:30	GNSS Data Processing	Team, All Resource Persons
0	10:30 - 11:00	Break	
60	11:00 - 12:00	Report Preparation	Each Team of the Partipants
30	12:00 - 12:30		
0	12:30 - 13:30	Lunch	
60	13:30 - 14:30	Presentation by Each Team	Each Team of
60	14:30 - 15:30		the Partipants
0	15:30 - 16:00	Break	
60	16:00 - 17:00	Program Review Course Evaluation Certification Distribution Closing Ceremony	All Resource Persons, Participants and Guests
30	17:00 – 17:30	Group Pictures Data Sharing etc	All Resource Persons, Participants
	Duration, hours		
Day 5 Note:	6.5		

Note:

There will be 20 teams each with 4 - 5 members for Field Survey Each team is requested to present their reports on Day 5

Each trainee is required to submit course evaluation form for each course eve All trainees must attend all lectures and field survey for successful completion of the course and to get certifcate

All funded participants must sign the register every day at the reception coun