



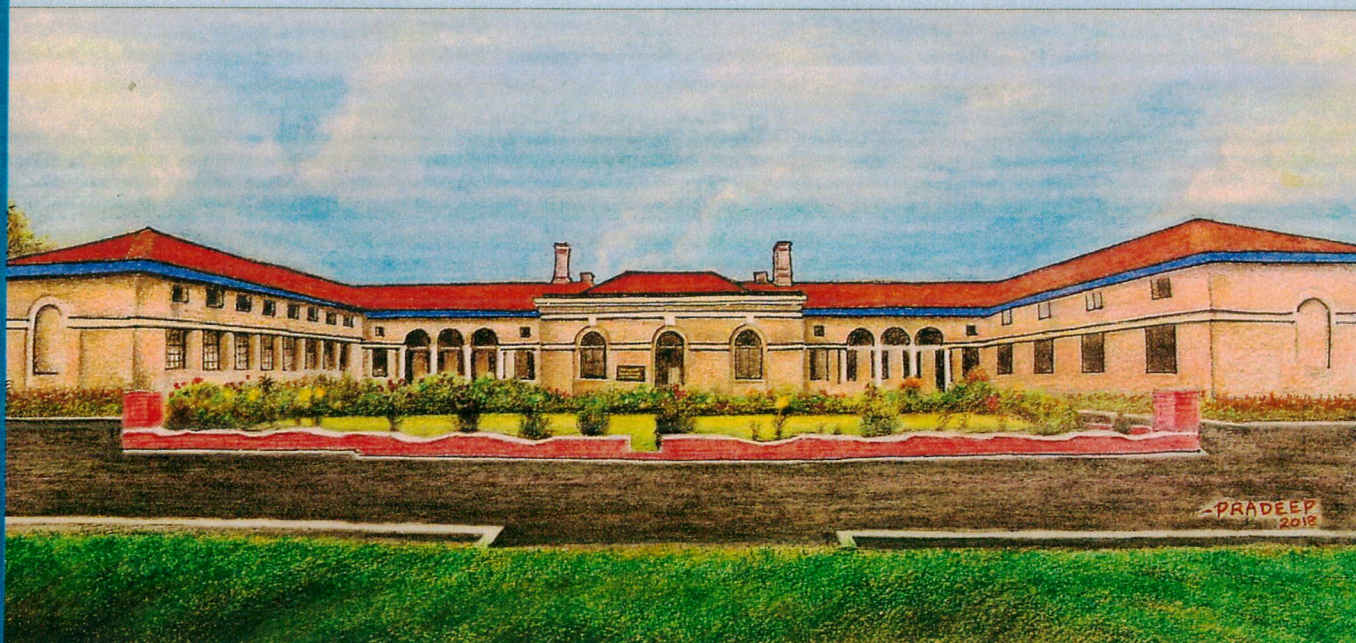
COURSE REPORT

3-day Training for Personnel of Other Services on “Role of Armed Forces in Forest & Wildlife Conservation”

03– 05 December 2025

for

Group-A/ Class-I Officers of Armed Forces



Central Academy for State Forest Service, Dehradun
Ministry of Environment, Forest & Climate Change
Government of India

CONTENTS

S. No.	Details	Page No.
1	Executive Summary	1
2	Course Report	2 – 4
3	Participants' views about strengths and weaknesses pertaining to the course and the Course Director's comments	5
4	Numerical value of feedback and Weighted Average	6
5	List of Faculties (along with their details and topics)	7
6	Final List of Participants	8
7	Course Schedule (final timetable)	9
8	Graphical Analysis of Feedback	10-11
10	Photographs of Training Program	12-21

EXECUTIVE SUMMARY

Central Academy for State Forest Service (CASFOS), Dehradun, Uttarakhand, under the aegis of the Directorate of Forest Education (DFE), Ministry of Environment, Forest and Climate Change (MoEF&CC) has a mandate to conduct various theme-based short-term training programs. In this regard, CASFOS, Dehradun conducted a three-day training for Personnel of other services on **“Role of Armed Forces in Forest & Wildlife Conservation”** from **03 to 05 December 2025**. The programme was organized under the *FTCB–Other Department Personnel* scheme for **Group-A/Class-I Officers of the Armed Forces of Captain rank and above**. A total of **13 officers** from different units of the Armed Forces were nominated and participated in the training.

The training comprised **07 technical sessions** delivered by subject matter experts and a **full-day field visit**, coordinated by the Course Director. The sessions covered various aspects such as the contribution of Eco-Task Forces in ecological restoration, wildlife found in border regions, the significance of the Forest (Conservation) Act, 1980, challenges of green cover management in cantonment areas, and wildlife crime prevention mechanisms in India.

The programme was inaugurated on **03 December 2025** in the presence of **Dr. G. S. Bhardwaj, IFS, Director, Wildlife Institute of India (WII), Dehradun**, who graced the event as the Chief Guest. **Mr. Amlendu Pathak, IFS**, Course Director, welcomed the dignitaries and participants, introduced the objectives of the training programme, and provided an overview of the three-day schedule. **Shri E. Vikram, IFS, Principal, CASFOS, Dehradun** delivered the opening remarks and highlighted the significant role of the Armed Forces in environmental protection. He emphasized that Armed Forces personnel often serve in ecologically sensitive areas where their vigilance and support play an important role in safeguarding forests, wildlife, and natural ecosystems.

In his keynote address, **Dr. G. S. Bhardwaj, IFS**, spoke extensively on global environmental concerns. He discussed the rapid shrinkage of Arctic ice—nearly 250 million acres to date—and highlighted the threats posed to species such as polar bears, seals, and whales. He cautioned that the world is facing a serious environmental warning, with human-induced pressures and pollution accelerating the risk of a sixth mass extinction.

The valedictory session was presided over by **Shri E. Vikram, IFS, Principal, CASFOS, Dehradun**. Verbal feedback was collected from the participants, who appreciated the comprehensive coverage of topics and the learning opportunities provided through interactions with experts. **Sh. Amlendu Pathak, IFS**, Course Director, gave a presentation about the program and concluded the program with a vote of thanks to the entire team and to the participants. The participants gave an overwhelming response to the course. The training was also conducted as a Blended Training through the iGoT platform, enhancing learning through both online & offline components.

A compendium of articles, presentations related to the relevant topics covered during the course, apart from the copies of the presentations made by the experts in each session were provided in soft copy to each participant as part of the training kit by the Academy.

Format for reporting evaluation of training conducted by the institute/organization under sponsorship of

Ministry of Environment, Forests & Climate Change, GOI, New Delhi as per the merged format of MoEF&CC and JICA

Course Report

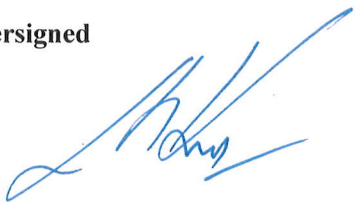
MoEF&CC/DFE's letter number and date		RT-15/22/2024-RT- 1/96657/2025, Dated 07.02.2025
Institute's reference number		4-160/TRG.II/ROAF/CASFOS/2025-26 I/140937/2025 dated 03.11.2025
1	Name and complete address of the Institute (including phone, fax, and e-mail)	Central Academy for State Forest Service, Dehradun 0135-2754575/2754648 Email- casfos.dd-mef@gov.in
2	Title of the course	Role of Armed Forces in Forest & Wildlife Conservation
3	Duration & period of the Course	Three Days From 03 rd -05 th December, 2025
4	Name & designation of the Course Director	Mr. Amlendu Pathak, IFS, Lecturer
5	Number of participants	13 (Details at Appendix- IV)
6.1	(a) Did the institute get in touch in advance with the participants of the course?	Yes
	(b) If yes, when (mention the date of communication to the officers)?	03.11.2025
	(c) Details of nominations received/ registrations.	Total 13 nominations were received from the different units of the Armed Forces.
	(d) How many participants received the intimation?	All
	(e) How many responded?	All
6.2	(a) Were the course expectations of the participants ascertained by the institution?	Yes
	(b) If yes, how, and when (dates)?	By verbal and written feedback on prescribed proforma collected during the course (Inaugural session and during the course).
7.1	(a) Was the course conducted at the institution's campus? If no, where?	Yes

	(b) Whether the course was “residential” or non-residential. If residential, whether the residential facilities were provided in the institution’s own hostel or in a hotel etc.?	Residential (Accommodation was provided for some participants at CASFOS/ IGNFA Guest House)
7.2	(a) Total no. of working days in the course	3 days
	(b) Total no. of sessions planned/ convened in the course	10 sessions
	(c) No. of sessions, which could not be conducted as planned with reasons	Nil
	(d) Internal faculty hours	7 hrs.
	(e) Guest faculty hours	14 hours
	(f) No. of days / hours spent on field visit(s) if any	01 full day
Enclosure: - Final timetable - List of faculties - Final list of participants		
8	(a) Had the same or similar course been conducted earlier under the sponsorship of the MOEF&CC/ Department of Personnel and Training (Government of India)?	Yes, same course was conducted previously by the academy on 22 & 23 March 2022 (online mode).
	(b) What changes, based on the feedback received on the previous course, were made in the current course?	Course was conducted offline this time and case studies were discussed.
9	Feedback received from current course participants in terms of: (*1.1, 2.1.... shown below refer to question number in Part C or Part D of the feedback form.)	
9.1	Course Content and Structure (CCS)	Course Content & Structure including reading material was found to be relevant and highly appreciated by the participants with a rating of 93.06% The course aim was met to the full satisfaction & as per feedback, there was an increase in knowledge level of the participants.
9.2	Training Faculty (TF)	The participants rated the training faculty at 96.49% All training faculties for lecture sessions were highly appreciated by the participants.
9.3	Usefulness of the course (UOC)	The participants have given feedback that the training course will be highly useful immediately and in future, with a combined rating as 95.83%
9.4	Overall impression about the Course (OIC)	The participants gave overall feedback on the course as very good and rated it around 97.22%

9.5	Participant's views about the strengths and weaknesses as well as other aspects pertaining to the course. (Please attach summary as Appendix-I.)	Overall, the participants appreciated the course. The suggestions made by them along with the Academy's comments are attached for reference.
9.6	Logistics (including Residential accommodation, Food quality, Classroom facilities, Computer facilities and Recreation facilities and Time management etc.)	The expectations of participants regarding the level of all logistics facilities provided by the academy have been highly appreciated, with an overall rating to logistics arrangement received is 84.79%
9.7	Weighted Average (Please attach summary as Appendix-II)	The weighted average of the course has been rated as 93.83% , which is found to be very satisfactory.
10	General remarks of the Course Director on the nature and extent of participant's involvement in the course including attendance Punctuality interest Evinced.	Participants were enthusiastic and expressed their keenness to learn from the day one of the training program. Participants were interactive during the sessions, cleared their doubts, and shared their own experiences to facilitate cross-learning.
11	Suggestion highlighting the areas of improvement in the Course for future by Course Director	Involving Eco-Task Force officers as resource person, collecting pre-course inputs online, and extending the programme to a week with more field visits, providing additional reading material and including more topics on afforestation to further enhance the course.
12	Comments of the Institution on how the feedback is proposed to be recycled into future programs in terms of course content, methodology, etc.	As reported by the participants, they benefitted immensely from the course. The Academy will try its best to incorporate the suggestions for further improvement of the course in future with a request to the competent authority to convert it into one week program.


Amlendu Pathak, IFS
Course Director

Countersigned


Principal

Appendix-I

Course Director's comments on
Participant's views about the strengths and weaknesses pertaining to the course

S. No.	Participants' views	Participants who expressed the view	Course Director's Comments
1.	It's extremely useful and very well-designed training workshop	05	I highly appreciate it.
2.	CO ETFs may be resource persons, and their expertise can be exploited, which can be useful for course/ training etc. Pre-Course perform be forwarded online to the participants for suggestions/feedback and incorporating during the interactive sessions.	01	Noted.
3.	Course duration should be minimum for a week, and more field visits are recommended	01	To be taken up with competent authority.
4.	Some reading material should be provided which we can refer in future	01	Provided in form of a link.
5.	More topics on Afforestation can be included	01	Noted for future reference.

Appendix-II**Numerical value of feedback and Weighted Average**

For calculation of numerical value of feedback, each factor is valued as percentage value to the top grade given to the factor. If no answer is provided, it is excluded from calculation. (cf; where number of grades is 4, percentage value be 100, 75, 50, 25)

The average numerical value of factors consisting of the element is a numerical value of the element.

1. Course Content and Structure (CCS) = 93.06

- 1.1 Course aims met (100.00)
- 1.2 Increase of knowledge (100.00)
- 1.3 Relevance of content (97.22)
- 1.4 Reading Material (75.00)

2. Training Faculty (TF) = 96.49

- 1. Contents (96.61)
- 2. Presentation (96.61)
- 3. Quality of Discussion/Interaction (97.94)
- 4. Meeting for Objectives (94.81)

Field Visit

- 1. Contents (97.78)
- 2. Meet for Objectives (97.78)

3. Usefulness of the Course (UOC) = 95.83

- 3.1 How useful to you immediately (97.22)
- 3.2 How useful to be for future jobs (94.44)

4. Overall Impression about the Course (OIC) = 97.22**5. Logistics = 84.79**

- 5.1 Residential accommodation (92.50)
- 5.2 Food quality (83.33)
- 5.3 Classroom facilities (83.33)
- 5.4 Time management (80.00)

Weighted Average for the Course

For calculation of Weighted Average (WA), the following formula is used

$$WA = [(CCS (100\%) + TF (100\%) + UOC (75\%) + OIC (100\%) + L (75\%)) * 100] / 450$$

$$WA = [(93.06 + 96.49 + 71.87 + 97.22 + 65.84) * 100] / 450$$

$$= 93.83\%$$

Appendix – III**List of Faculties (along with their details and topics)**

S. No.	Name and Affiliation	Topic	Mobile No.	E-Mail
1.	Dr. GS Bhardwaj, IFS, Director, WII, Dehradun	Keynote Address		dwii@wii.gov.in
2.	Mr. Kamal Jeet Singh, IFS, DIG, NAEB	Eco-task Force Scheme and its Major Achievements	8126682238	igf.naeb@gov.in
3	Mrs. Neelima Shah, IFS, AIG, Regional Office, DDN	Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980	7579200907	shahneelima29@gmail.com
4	Dr. S. Sathyakumar, Retd. Scientist, WII, Dehradun.	Wildlife of the Border Regions	9412901529	sathyakumar1103@gmail.com
5	Col. Pratul Thapliyal, CO, 127 INF BN (TA) Eco GR	Eco Task Force: Success Story		
6	Mr. Vivek Singh, IDES, CEO	Cantonment Areas: Development & Greening Challenges	8447899493	vivek.singh7389@gmail.com
7	Shri Madhivanan A, Asst. Director, WCCB	Wildlife Crime Scenario and Wildlife Crime Enforcement Network in India	9747906768	amadhivanan@gmail.com
8	Shri Jaipal Singh Rawat, RFO, Rajaji NP	Wildlife Management in Rajaji NP	9756059054	prabhatjsrawat@gmail.com
9	Shri Ajay Lingwal, ACF, Rajaji NP	Field Visit in Rajaji NP	7252025745	ajayukacf@gmail.com

Appendix- IV**Final List of Participants**

S. No	Name of Participants	Post	Name of the Department	Official Address	Email ID	Contact No.
1	Col Gaurav Negi	Commanding Officer	130 Inf Bn (TA) Eco Kumaon	130 Inf Bn (TA) Ecological Kumaon, C/o 56 APO	gauravnegi.6066@gov.in	9622400990
2	Col Adarsh Nayak	Commanding Officer	134 Inf Bn (TA) Eco ASSAM	134 Inf Bn (TA) Eco ASSAM	nayakadarsh22@gmail.com	8894280675
3	Maj Rahul Mehta	Commander & Platoon Instructor Class B	IMA, Dehradun	IMA, Dehradun	mehta.rahul4321@gmail.com	7838278765
4	Maj Kuldeep Rana	Company Commander	IMA, Dehradun	118 Inf Bn (TA) Grenadiers Pin-934318 C/o 56 APO	kulrana74@gmail.com	99060 96371
5	Col Mohan Singh	Commanding Officer	Indian Army	128 Inf Bn (TA) Eco RAJ RIF, C/o 56 APO	128ecoterriers@gmail.com	9599671117
6	Lt Col Deepak Katoch	Co designate Eco Task Force	Indian Army	117 Inf Bn (TA), The Guards, C/o 56 APO	deepakkatoch.155@gmail.com	8082008153
7	Lt Col Paramvir Kochar	GS01 TA2 (Departmental)	TA Directorate, New Delhi	GS01 (TA 2 Dept) DG TA, Defence Office, New Delhi	paramvirkochar@gmail.com	9897740959
8	Lt Col Ashwini Kumar Pradhan	OIC, ASRI	HQ, UKSA	ASRI, Dehradun (HQ, UKSA)	priyashupradhan@gmail.com	9410535893
9	Capt Siddharth Kots	Capt	21 RAJRIF/ INDIAN ARMY	21 RAJ RIF, Birpur Cantt, Dehradun	siddharthkots2909@gmail.com	8264730442 / 9915544842
10	Maj Sudhir Kumar Yadav	Company Commander	Indian Army	14 DOGRA, Pin-910614, C/o 56 APO	shysin.19410@govt.in	7087023996
11	Capt Harkaran Singh Virk	Platoon Commander	Indian Army Service Corps	447 Coy ASC, Garhi Cantt. Dehradun 248003	harkaransinghvirk@gmail.com	9999900351
12	Lt Prasanna Ojha	Coy 2 IC	1/3 GR (Infantry)	1/3 GR, Birpur, Dehradun	prasannaojha21@gmail.com	7668778428
13	Col Deepak Kumar	Commanding Officer	Indian Army	133, INF BN (TA) ECO, Dogra, 934333	deepaketfs@gmail.com	9419029713



सत्यमेव जयते



CENTRAL ACADEMY FOR STATE FOREST SERVICE, DEHRADUN

Three days of specialized training on

“Role of Armed Forces in Forest & Wildlife Conservation”

For

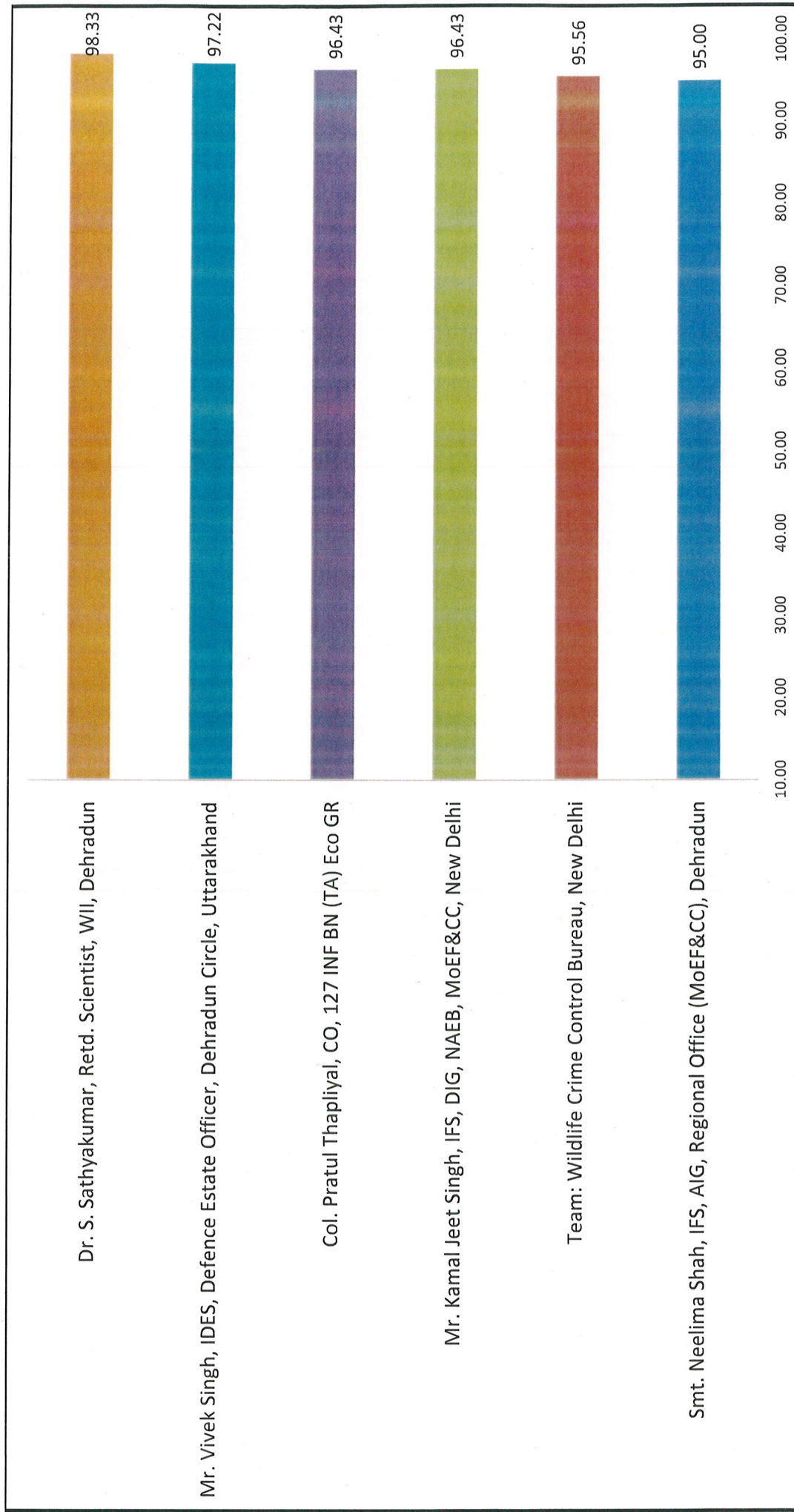
Armed Forces Officers of Captain Rank and Above (Group- A/ Class- 1 Officers)

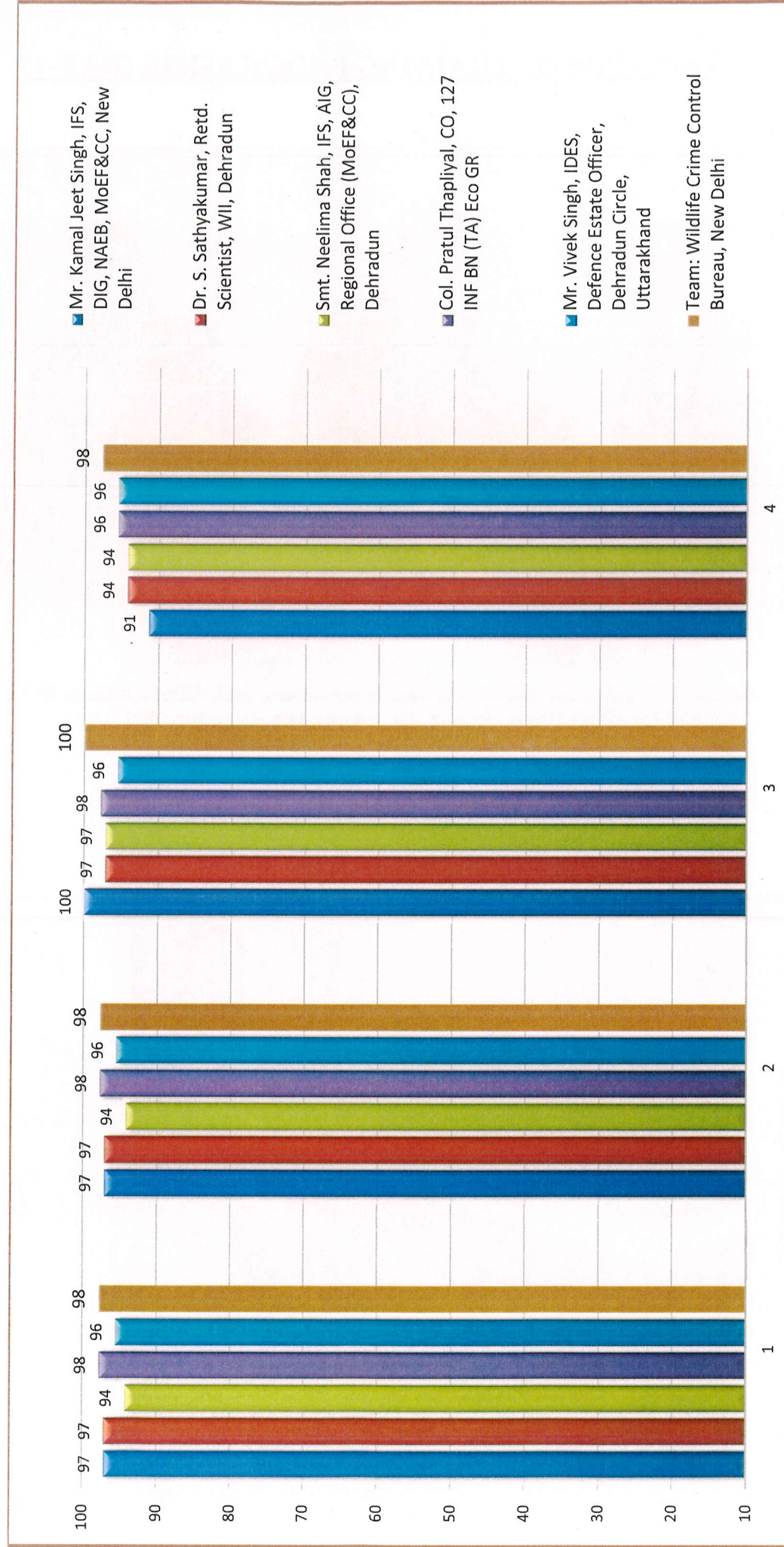
03rd to 05th December 2025

Final Schedule

Date	Hours/Time	Session	Resource Person/Speakers
Day - 1 03.12.2025 (Wednesday)	09.45 -11.15	Session I - Inaugural Session	Keynote Address- Dr. GS Bhardwaj, IFS, Director, Wildlife Institute of India, Dehradun.
	11.15-11.30	Tea Break	
	11.30-13.00	Session II (Online) - Eco-task Force Scheme and its Major Achievements	Mr. Kamal Jeet Singh, IFS, DIG, NAEB, MoEF&CC, New Delhi
	13.00-14.00	Lunch Break	
	14.00-15.30	Session III – Wildlife of the Border Regions	Dr. S. Sathyakumar, Retd. Scientist, WII, Dehradun.
	15.30-15.45	Tea Break	
	15.45-17.15	Session IV – Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980	Mrs. Neelima Shah, IFS, AIG, Regional Office, MoEF&CC, Dehradun.
Day-2 04.12.2025 (Thursday)	Field Visit – Rajaji Tiger Reserve, Dehradun (AP)		
Day-3 05.12.2025 (Friday)	09.45 -11.15	Session I – Eco Task Force: Success Story	Col. Pratul Thapliyal, CO, 127 INF BN (TA) Eco GR
	11.15-11.30	Tea Break	
	11.30-13.00	Session II – Cantonment Areas: Development & Greening Challenges	Mr. Vivek Singh, IDES, Defence Estate Officer, Dehradun Circle, Uttarakhand
	13.00-14.00	Lunch Break	
	14.00-15.30	Session III – Wildlife Crime Scenario and Wildlife Crime Enforcement Network in India	Wildlife Crime Control Bureau, New Delhi
	15.30-16.00	Training Need Analysis (TNA)	
	16.00-16.15	High Tea	
	16.15-17.15	Session IV - Valedictory Session	Valedictory Function (EV, AP)

Overall Feedback of Resource Persons on all Parameters





Parameter wise breakup of feedback of Resource Person

PHOTOGRAPHS OF TRAINING PROGRAMME (DAY-1)



Welcoming of the Chief Guest Dr. G.S. Bhardwaj, IFS, Director, WII, Dehradun



Brief Introduction of the Training Program by Mr. Amlendu Pathak, IFS, Lecturer, and Course Director, CASFOS, Dehradun

PHOTOGRAPHS OF TRAINING PROGRAMME (DAY-1)



Opening remarks by Mr. E. Vikram, IFS, Principal CASFOS, Dehradun



Keynote Address by Dr. G.S. Bhardwaj, IFS, Director, WII, Dehradun

PHOTOGRAPHS OF TRAINING PROGRAMME (DAY-1)



Presenting Memento to the Chief Guest Dr. G.S. Bhardwaj, IFS, Director, WII, Dehradun



Online session by Shri Kamal Jeet Singh, IFS, DIG, NAEB, MoEF&CC, New Delhi

PHOTOGRAPHS OF TRAINING PROGRAMME (DAY-1)



Lecturer session by Dr. S. Sathyakumar, Retd. Scientist, WII, Dehradun



Lecture session by Mrs. Neelima Shah, IFS, AIG, Regional Office, MoEF&CC, Dehradun

PHOTOGRAPHS OF TRAINING PROGRAMME (DAY-2)



Session at Wildlife Institute of India, Dehradun

PHOTOGRAPHS OF TRAINING PROGRAMME (DAY-2)



Exposure visits to Rajaji Tiger Reserve, Dehradun

PHOTOGRAPHS OF TRAINING PROGRAMME (DAY-3)



Lecturer session by Col. Pratul Thapliyal, CO, 127 INF BN (TA) Eco GR



Lecturer session by Mr. Vivek Singh, IDES, Defence Estate Officer, Dehradun Circle, Uttarakhand

PHOTOGRAPHS OF TRAINING PROGRAMME (DAY-3)



Lecturer session & Demonstration by Shri Madhivanan A., Asst. Director, WCCB, SR, Chennai

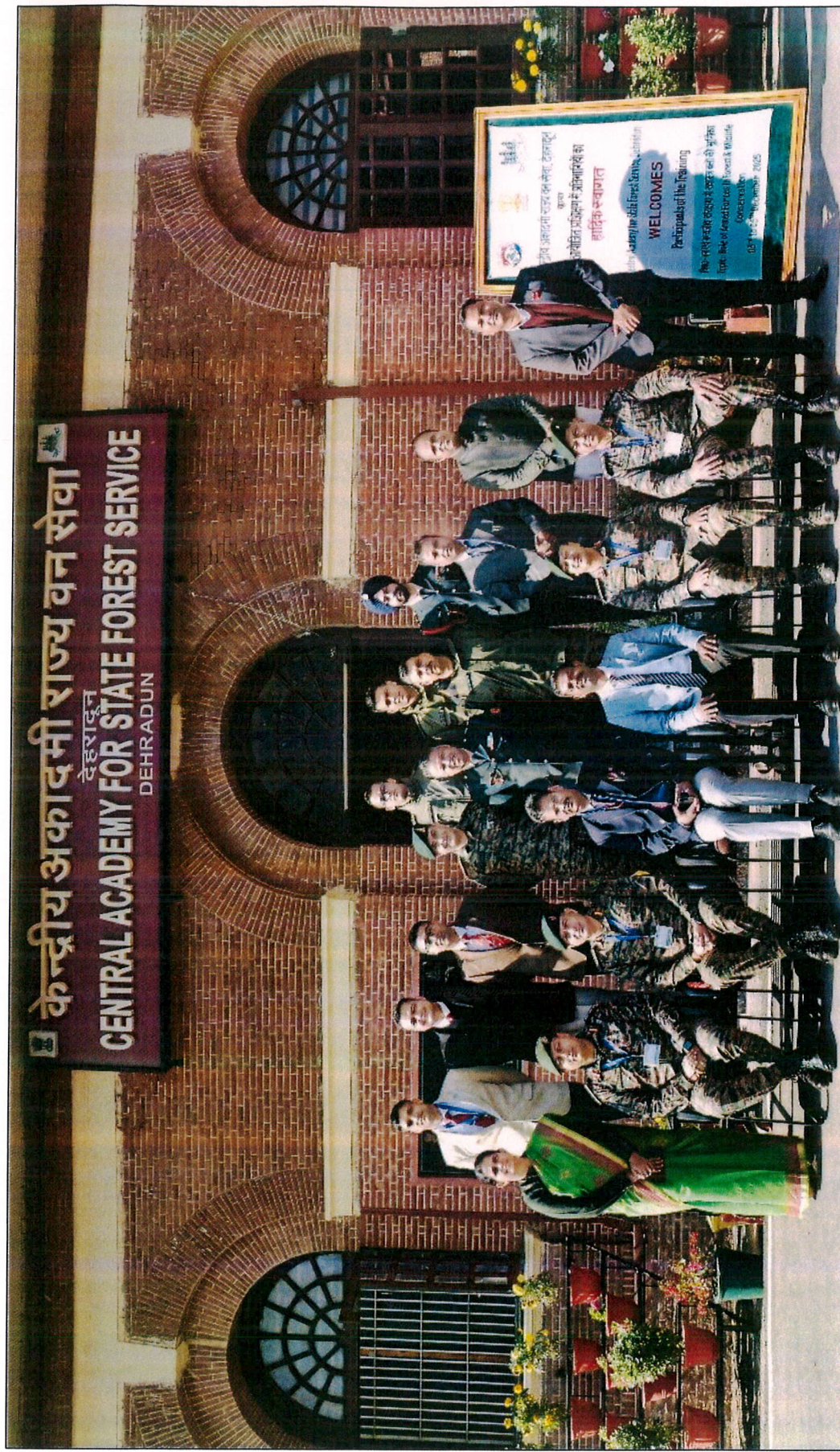
PHOTOGRAPHS OF TRAINING PROGRAMME (DAY-3)



Training Need Analysis by Shri E. Vikram, IFS, Principal, CASFOS, Dehradun



Certificate distribution to all participants by Mr. E. Vikram, IFS, Principal, CASFOS, Dehradun



Sitting Row : Mrs Abharna K.M. IFS (Lecturer, CASFOS, Dehradun), Col. Deepak Kumar, Col. Mohan Singh, Dr. Govind Sagar Bhardwaj, IFS (Director, Wildlife Institute of India, Dehradun),
 (L TO R) Mr E.Vikram, IFS (Principal, CASFOS, Dehradun), Col. Gaurav Negi, Col. Adarsh Nayak, Mr Amlendu Pathak, IFS (Lecturer & Course Director, CASFOS, Dehradun)
 Standing Row 1 : Maj. Sudhir Kumar Yadav, Maj. Kuldeep Rana, Maj. Rahul Mehta, Lt. Col. Paramvir Kochar, Lt. Col. Ashwini Kumar Pradhan, Lt. Col. Deepak Katoch,
 (L TO R) Dr Bhanudas Narayan Pingale, IFS (Lecturer, CASFOS, Dehradun), Mr Ankit Gupta, (Scientist-C, CASFOS, Dehradun)
 Standing Row 2 : Capt. Siddharth Kots, Lt. Prasanna Ojha, Capt. Harkaran Singh Virk
 (L TO R)

Digitally signed by
VIKRAM E

Date: 26-12-2025

17:15:59

Group Photograph

