

# NTI : Mobile Agricultural school & Services (MASS)

45 Days Training Schedule of 7<sup>th</sup> Batch 2025 (Tentative)

Under Agri-Clinic & Agri- Bussiness (AC & ABC) Scheme

Training Period: 16-01-2026 to 02-03-2026

## Details of Day to Day Session Under Agri-Clinic & Agri- Bussiness (AC & ABC) Scheme

Date	Day	Session –I (9:30 am – 11am)	Session –II (11:30 am – 1pm)	Session –III (2pm – 3:30pm)	Session –IV (4pm – 5:30pm)
16-1-2025 Friday	1	<ul style="list-style-type: none"><li>•Registration</li><li>•Inauguration</li><li>•Video on Agripreneurs</li></ul>	<b>Induction and Orientation:</b> <ul style="list-style-type: none"><li>•AC&amp;ABC Scheme &amp; use of <a href="http://www.agriclinics.net">www.agriclinics.net</a></li><li>•MANAGE activities GOI Scheme Overview</li></ul>	<b>Agro-ecological zone in india :</b> <ul style="list-style-type: none"><li>• Introduction of Agro-ecological zone in india</li><li>•Zone –wise group discussion on major crops and practices</li></ul>	ICT: <ul style="list-style-type: none"><li>• MS – WORD</li></ul> Internet access
		<b>AGM,NABARAD &amp; Shri Vijay Bharat, Nodal Officer (MSc. Soil Science,25 yrs exp)</b>		<b>Shri Vijay Bharat, Nodal Officer (MSc. Soil Science,25 yrs exp)</b>	<b>Faculty- Shri Ajay Kumar,PGDCA, Computer Expert,Ranchi. Mob-8877771166 Experience-25 Years</b>
17-1-2026 Saturday	2	<b>Interpersonal Relation</b> <ul style="list-style-type: none"><li>• Introduction to Interpersonal Relation</li><li>• Analysis Relation of different ego states</li><li>•Analysis of Transactions</li><li>•Analysis of Life position</li></ul>	<b>Leadership:</b> <ul style="list-style-type: none"><li>• Introduction to Leadership</li><li>• Leadership Power</li><li>• Leadership Styles</li><li>• Leadership in Administratio</li></ul>	<b>Communication:</b> <ul style="list-style-type: none"><li>•Introduction to Communication</li><li>•Flow of Communication , Listening Barriers of Communication &amp; How to overcome barriers of Communication</li></ul>	ICT: <ul style="list-style-type: none"><li>• MS – WORD</li></ul> Internet access
		<b>Shri Nirmalendu Mrugaraj, State Lead RCRC, (PGDM, 12 yrs exp)</b>		<b>Dr.Vinay Bharat, Head, Dept. of English (PhD. English,20 yrs exp)</b>	<b>Faculty- Shri Ajay Kumar,PGDCA, Computer Expert,Ranchi. Mob-8877771166 Experience-25 Years</b>

18-1-2026 Sunday	3				
19-1-2026 Monday	4	<b>Stress Management :</b> <ul style="list-style-type: none"><li>• Introduction to Sress</li><li>• Causes of Stress</li><li>• Impact &amp; Management of Stress</li></ul>	<b>Group Dynamics:</b> <ul style="list-style-type: none"><li>• Importance of group in organization and Team Interaction in group</li><li>• Team Building</li><li>• Decision Taking</li><li>• Interaction with the Team, How to build a good team?</li></ul>	<b>Marketing and Hazards/risk management :</b> <ul style="list-style-type: none"><li>• Introduction to Risk &amp; Conflict</li><li>• Causes of Conflict in various enterprises</li><li>• Managing Risk &amp; Conflict</li></ul>	<b>Time Management :</b> <ul style="list-style-type: none"><li>• Time as a Resource</li><li>• Identify Important Time Wasters \</li><li>• Individual Time Management Styles</li><li>• Techniques for better management</li></ul>
		<b>Shri Nirmalendu Mrugaraj, State Lead RCRC, (PGDM, 12 yrs exp)</b>			<b>Shri B K Sahay, State Project Director, MASS, (MBA, 20 yrs exp)</b>
20-1-2026 Tuesday	5	<b>Small enterprise Management</b> <ul style="list-style-type: none"><li>• Small Enterprise Management</li><li>• SWOT Analysis</li><li>Book keeping process</li></ul>	<b>Personal value and Ethics</b> <ul style="list-style-type: none"><li>• Ethics in Business</li></ul>	<b>Planning in Extension :</b> Preparation and operationalizati on of Strategic Research Extension Plan (SREP)	<b>Writing Skills :</b> <ul style="list-style-type: none"><li>• Writing, reading and Oral Communication Skill, News Papers /Agriculture Magazines</li></ul>
		<b>Shri Nirmalendu Mrugaraj, State Lead RCRC, (PGDM, 12 yrs exp)</b>			<b>Dr. B K Jha, Head, Dept.of Extension &amp; Education, BAU,Ranchi (PhD.Extension &amp; Education, 30 yrs exp)</b>
21-1-2026 Wednesday	6	<b>Interaction with successful agri – preneurs (at least 4) from different sectors – reflecting on their succes</b> <ul style="list-style-type: none"><li>• Shri Vijay Bharat,Mob-7260987744</li><li>• Shri Shailesh Kumar,Mob-6387336762</li><li>• Shri Suman Kumar,Mob-7979726130</li><li>• Shri Kalesh Nayak,Mob-8825164548</li></ul>			
22-1-2026 Thursday	7	<b>Design strategy :</b> <ul style="list-style-type: none"><li>• Design thinking for business strategy and entrepreneurship</li></ul>	<b>Challenges in business :</b> <ul style="list-style-type: none"><li>• Enterprise Development Challenges and mitigation stragies</li></ul>	<b>Introduction of Entrepreneurshi p:</b> <ul style="list-style-type: none"><li>• Basic of Social /Inclusive Entrepreneurshi p (Case Studies)</li></ul>	<b>Introduction to rule / regulation:</b> <ul style="list-style-type: none"><li>• Acts, Rules and Regulation related to Agricultural</li><li>• GST, Income Tax Returns</li><li>• Agriculture Land Revenue Records</li></ul>

		<b>Shri Nirmalendu Mrugaraj,</b> <b>State Lead</b> <b>RCRC, (PGDM, 12 yrs exp)</b>		<b>Shri B K Sahay,</b> <b>State Project</b> <b>Director, MASS,</b> <b>(MBA, 20 yrs exp)</b>	<b>Shri Bhanu Kumar</b> <b>Sharma,</b> <b>Chartered</b> <b>Accountant (CA,20 yrs exp)</b>
<b>23-1-2026</b> <b>Friday</b>	<b>8</b>	<b>Soil</b> <ul style="list-style-type: none"> <li>• Soil types and their management</li> <li>• Soil sampling</li> <li>• Soil and water testing Advisory</li> </ul>	<b>Package of Practices :</b> <ul style="list-style-type: none"> <li>• Major Crops (agriculture) of the area and Post harvest Technogy</li> </ul>	<b>Horticulture</b> <ul style="list-style-type: none"> <li>• Package of practices of major Vegetables, Fruits Flowers, Cash crops, Medicinal and Aromatic crops of the area</li> </ul>	<b>Bi – product Value addition &amp; Management :</b> <ul style="list-style-type: none"> <li>• Fruit</li> <li>• Spices</li> <li>• Dairy</li> </ul>
		<b>Shri Vijay Bharat, Nodal Officer</b> <b>(MSc. Soil Science,25 yrs exp)</b>		<b>Shri Y N Pathak,</b> <b>Ex Technical Officer,ICAR-RCER Ranchi</b> <b>(BSc.Agri.30 yrs exp)</b>	
<b>24-1-2026</b> <b>Saturday</b>	<b>9</b>	<b>Pest Management :</b> <ul style="list-style-type: none"> <li>• Important Pest of Major Crops –</li> <li>• Causes, Symptoms and control measures</li> <li>• Integrated Pest Management (IPM)</li> <li>• Methods of Pesticide application</li> <li>• Identification of useful and harmful insects</li> </ul>	<b>Disease Management</b> <ul style="list-style-type: none"> <li>• Important diseases of Major Crops – Causes, Symptoms and Control measures</li> <li>• Integrated disease Management (IDM)</li> <li>• Methods of seed treatment and application of fungicides</li> </ul>	<b>Weed Management</b> <ul style="list-style-type: none"> <li>• Types of weeds</li> <li>• Identification and management of weeds (including chemical biological and mechanical control)</li> </ul>	<b>License procedure and act :</b> <ul style="list-style-type: none"> <li>• Seed act</li> <li>• Insecticides act</li> <li>• Fertilizer Act.</li> <li>• Bio-Input certification</li> </ul>
		<b>Dr.P.P.Singh,</b> <b>Ex Head,Dept.of Entomology,</b> <b>BAU,Ranchi</b> <b>(PhD. Entomology, 25 yrs exp)</b>		<b>Dr. Sheela Barla,</b> <b>Asst.Professor,BAU ,Ranchi</b> <b>(PhD. Agronomy,20 yrs exp)</b>	<b>Shri Arvind Kumar,</b> <b>Manager,Welcome Crop Science</b> <b>(MSc. Agronomy, 20 yrs exp)</b>
<b>25-1-2026</b> <b>Sunday</b>	<b>10</b>	<b>Holiday</b>			
<b>26-1-2026</b> <b>Monday</b>		<b>Republic Day(Holiday)</b>			
		<b>Seed</b> <ul style="list-style-type: none"> <li>• Seed Producing Companies – technical Head</li> </ul>	<b>Bio – Input production and management</b>	<b>Chemical Input</b> <ul style="list-style-type: none"> <li>• Input Retail Stores –</li> </ul>	<b>Agri-Marketing</b> <ul style="list-style-type: none"> <li>• Millet marketing</li> </ul>

27-1-2026 Tuesday	11		<ul style="list-style-type: none"> <li>Bio Agri Inputs Company</li> <li>Technical Head</li> </ul>	Coromandel (any one)	<ul style="list-style-type: none"> <li>Organic produce marketing</li> </ul>
		Shri Sunil Kumar Sharma, Manager, Sarai (MSc. Agronomy, 20 yrs exp)		Shri Arvind Kumar, Manager, Welcome Crop Science (MSc. Agronomy, 20 yrs exp)	
28-1-2026 Wednesday	12	<b>Livestock entrepreneurship:</b> <ul style="list-style-type: none"> <li>Animal health &amp; Artificial Insemination</li> <li>Package of practices of Animal Husbandry Enterprises Dairy, Goat, Sheep &amp; Piggery</li> </ul>	<b>Poultry:</b> <ul style="list-style-type: none"> <li>Type of poultry</li> <li>Management practices (inputs management)</li> <li>Feed &amp; Fodder</li> <li>Medicine and vaccination</li> </ul>	<b>Sericulture:</b> <ul style="list-style-type: none"> <li>Complement package of practices on Sericulture</li> <li>Introduction to Project proposal</li> </ul>	<b>Apiculture – Bee keeping</b> <ul style="list-style-type: none"> <li>Complement package of practices on Apiculture</li> <li>Introduction to Project proposal</li> </ul>
		Dr. Vijay Kumar, Veterinary Doctor (BVSc. Animal Husbandary, 25 yrs exp)		Md. Shamshad Alam, Founder of “Tasar Development Foundation” (BSc. Forestry, 25 yrs exp)	
29-1-2026 Thursday	13	<b>Farm – Mechanization:</b> <ul style="list-style-type: none"> <li>Farm Implements and Equipment's</li> <li>Repairing &amp; Maintenance of Farm Implements</li> <li>Custom Hiring Center</li> <li>Solar – based agri-entrepreneurship</li> </ul>	<b>Micro-Irrigation :</b> <ul style="list-style-type: none"> <li>Type of irrigation in agriculture</li> <li>Micro-Irrigation System in agriculture</li> <li>Hydroponic</li> </ul>	<b>Plasticulture :</b> <ul style="list-style-type: none"> <li>Polyhouse/Shade net/tunnel net</li> <li>Mulching/types of mulching</li> <li>Water harvesting structure (Use of polypropylene material)</li> </ul>	<b>Fishery &amp; Aquaculture :</b> <ul style="list-style-type: none"> <li>Basics of fishery</li> <li>Shrimp farming</li> <li>Feeding &amp; Medicine</li> </ul>
		Sri Bapi Gorai TRIF (MSc. Agronomy, 20 yrs exp)		Shri Ashish Kumar, Ex DFO (MSc. Fisheries, 30 yrs exp)	
30-1-2026 Friday	14	<b>Agri – tourism &amp; entrepreneurship</b> <ul style="list-style-type: none"> <li>Agri-tourism</li> <li>Eco-tourism</li> </ul>	<b>Warehouses Management</b> <ul style="list-style-type: none"> <li>Warehouses function and management</li> </ul>	<b>Contract Farming :</b> <ul style="list-style-type: none"> <li>Complete package of practices for contract farming</li> </ul>	<b>Agri-journalism</b> <ul style="list-style-type: none"> <li>Printing, Digital, Social Media</li> <li>Project proposal on Mushroom farming</li> </ul>
		Ms. Pooja Kumari, Agri-entrepreneur (Diploma in Agro tourism, 5 yrs exp)	Dr. Promod Rai, Asst Professor, BAU, Ranchi (PhD.	Sri Bapi Gorai TRIF (MSc. Agronomy, 20 yrs exp)	

			Agri. Engineering, 20 yrs exp)		
31-1-2026 Saturday	15	<b>Project Identification:</b> <ul style="list-style-type: none"><li>Resources Analysis</li><li>Project identification profile preparation</li><li>Presentation and Counseling</li></ul>	<b>Project Identification:</b> <ul style="list-style-type: none"><li>Resources Analysis and Counseling</li><li>Project identification profile preparation</li></ul>	<b>Tools &amp; Technique:</b> <ul style="list-style-type: none"><li>Briefing on Tools and techniques of market survey</li><li>Briefing on Check list for data collection</li></ul>	<b>Tools &amp; Technique :</b> <ul style="list-style-type: none"><li>Briefing on tools and techniques of market survey</li><li>Briefing on Check list for data collection</li></ul>
		Mrs. Nitu Kumari, DDM, NABARD (20 yrs Exp)		Shri Sanjay Kumar, Ex CM,IDBI,Ranchi (25 yrs exp)	
1-2-2026 Sunday	16	Holiday			
2-2-2026 Monday	17	Exposure to DAC & FW flagship scheme implemented at district level (Soil Health Card, Crop Insurance, RKVY, Seed bank and all etc) with State Agriculture and Allied department - <b>Madan Kumar(MASS)</b>			
3-1-2026 Tuesday	18	Exposure to DAC & FW flagship scheme implemented at district level (Soil Health Card, Crop Insurance, RKVY, Seed bank and all etc) with State Agriculture and Allied department - <b>Madan Kumar(MASS)</b>			
4-2-2026 Wednesday	19	Market Survey – Business / Activity Overview (Collecting data from secondary sources of information to find out scope for the proposed Business Activity and essential information for preparation Business plan- <b>Madan Kumar (MASS)</b>			
5-2-2026 Thursday	20	Market Survey – Business / Activity Overview (Collecting data from secondary sources of information to find out scope for the proposed Business Activity and essential information for preparation Business plan- <b>Madan Kumar (MASS)</b>			
6-2-2026 Friday	21	Market Survey – Business / Activity Overview (Collecting data from secondary sources of information to find out scope for the proposed Business Activity and essential information for preparation Business plan- <b>Madan Kumar (MASS)</b>			
7-2-2026 Saturday	22	<b>Account &amp; Finance</b> <ul style="list-style-type: none"><li>Ledger &amp; book keeping</li></ul>	<b>Marketing &amp; product Development</b> <ul style="list-style-type: none"><li>Digital marketing</li><li>Method demonstration</li><li>Result Demonstration</li></ul>	<b>Bank Volunteer:</b> <ul style="list-style-type: none"><li>Banking Facilitators</li></ul> “Business and Extension Opportunity”for Agripreneur	<b>Grievances redressal mechanism in Banks</b> <ul style="list-style-type: none"><li>RTI/Ombudsmn etc.</li></ul>
		Sri Pahim Akhtar Accountant(MAS S,10 yrs exp)	Shri B K Sahay, State Project Director, MASS, (MBA, 20 yrs exp)	Shri Sanjay Kumar, Ex CM,IDBI.Ranchi (25 yrs exp)	
8-2-2026 Sunday	23	Holiday			

9-2-2026 Monday	24	Govt. Scheme : National Horticulture Mission (NHM)	Flagship Programs of Dept. of Animal Husbandry, GOI and of respective State	Flagship programs of Dept. of Fisheries, GOI and of respective State	National Food Security Mission (NFSM)
		Mrs.Neeru Rani Kachhap, Coordinator, SAMETI (18 yrs exp)		Mrs.Neera Jojo BTM,Angara,Ranchi (11 yrs exp)	
10-2-2026 Tuesday	25	Work with Line department ● How to work effectively with ATMA and to organize Farm Schools-PD ATMA	Source of Credit &Subsidy : ● Rural Credit/funds ● Crop Insurance Access of subsidies scheme-Bankers/NABARD	IT Enabled Agricultural Extension Advisory Services ● Visit to KCC	IT Enabled Agricultural Extension Advisory Services ● Introduction of Mobile Apple tablet
		Shri Ashish Toppo, Head,AIC, GOI (12 yrs exp)		Dr. B K Jha, Head, Dept.of Extension & Education, BAU,Ranchi (PhD.Extension & Education, 30 yrs exp)	
11-2-2026 Wednesday	26	Exposure visit to KCC Place -SAMETI, Ranchi		Exposure Visit to Radio station/Television Centre Place- Aakashwani, Ranchi	
12-2-2026 Thursday	27	Exposure to KVK Place- Ranchi		Exposure Visit to ICAR Institute (nearby if any) Place-ICAR,RCER,Plandu,Ranchi	
13-2-2026 Friday	28	Exposure Visit to State Department of Agriculture Place- Krishi Bhawan, Kanke,Ranchi		Exposure Visit to Department of Animal Husbandry & Fishery Place- BAU,Kanke,Ranchi	
14-2-2026 Saturday	29	Hands-on-experience/Internship with respective Agri-business companies & established agri- preneur / - Interaction with the promoter and understanding each process thoroughly and record the observation – seek clarification – amend the business plan accordingly.			
Shri Venktesh,OwnerBalaji Mixture.Mob-8581999999					
15-2-2026 Sunday	30	Holiday			
16-2-2026 Monday	31	Hands-on-experience/Internship with respective Agri-business companies & established agri- preneur / - Interaction with the promoter and understanding each process thoroughly and record the observation – seek clarification – amend the business plan accordingly.			
Shri ShaileshKumar,Agro prenuer,Ormanjhi,Ranchi.Mob-6387336762					
17-2-2026 Tuesday	32	Hands-on-experience/Internship with respective Agri-business companies & established agri- preneur / - Interaction with the promoter and understanding each process thoroughly and record the observation – seek clarification – amend the business plan accordingly.			
Sri Kalesh Nayak,Fish Farming,Angara,Ranchi.Mob-8825164548					

<b>18-2-2026 Wednesday</b>	<b>33</b>	Preparation of business plan based on the data / information collected during Market Survey / Internship <b>Shri Bhanu Kumar Sharma,Chartered Accountant (20 yrsexp)</b>
<b>19-2-2026 Thursday</b>	<b>34</b>	Project outline and financial analysis tools – lecture cum case study / case exercises <b>Shri Bhanu Kumar Sharma,Chartered Accountant (20 yrsexp)</b>
<b>20-2-2026 Friday</b>	<b>35</b>	Translating Business plan in to Detailed Project Report (DPRs) <b>Shri Bhanu Kumar Sharma,Chartered Accountant (20 yrsexp)</b>
<b>21-2-2026 Saturday</b>	<b>36</b>	Finalizing Detailed Project Report (DPRs) <b>Shri Sanjay Kumar, Ex CM,IDBI Main Branch Ranchi (25 yrsexp)</b>
<b>22-2-2026 Sunday</b>	<b>37</b>	<b>Holiday</b>
<b>23-2-2026 Monday</b>	<b>38</b>	Finalizing Detailed Project Report (DPRs) <b>Shri Sanjay Kumar, Ex CM,IDBI Main Branch Ranchi (25 yrsexp)</b>
<b>24-2-2026 Tuesday</b>	<b>39</b>	Finalizing Detailed Project Report (DPRs) <b>Shri Sanjay Kumar, Ex CM,IDBI Main Branch Ranchi (25 yrsexp)</b>
<b>25-2-2026 Wednesday</b>	<b>40</b>	Finalizing Detailed Project Report (DPRs) <b>Shri Sanjay Kumar, Ex CM,IDBI Main Branch Ranchi (25 yrsexp)</b>
<b>26-2-2026 Thursday</b>	<b>41</b>	Finalizing Detailed Project Report (DPRs) <b>Shri Sanjay Kumar, Ex CM,IDBI Main Branch Ranchi (25 yrsexp)</b>
<b>27-3-2026 Friday</b>	<b>42</b>	Finalizing Detailed Project Report (DPRs) and forwarding to MANAGE <b>Shri Sanjay Kumar, Ex CM,IDBI Main Branch Ranchi (25 yrsexp) &amp;Shri Vijay Bharat,MSc. Soil Science,Nodal Officer,MASS,Ranchi. (25 yrsexp)</b>
<b>28-2-2026 Saturday</b>	<b>43</b>	Finalizing Detailed Project Report (DPRs) and get Feedback from MANAGE <b>Nodal Officer and MANAGE Officer</b>
<b>1-3-2026 Sunday</b>	<b>44</b>	Presentation of DPR and submission to respective bankers – <b>Bankers and NTI,</b>
<b>2-3-2026 Monday</b>	<b>45</b>	Valedictory program and distribution of Certificate- <b>Chief guest and Nodal Officer</b>

**Note:** 1. Unavailability of faculties as mentioned above, we will call other faculties that very purpose.

2. For any change, we will give prior information to responsible person of MANAGE.