

Technical Training programmes organized in different districts during 2022-23

There were 250 technical trainings sessions approved linked with crop demonstration for 2022-23. These technical training programmes were planned to organize in four phases at different stages of crop growth during the crop season so that farmers can be advised properly by experts of ICAR-DRMR about technological interventions at different stages. A timely advice to the farmers is very crucial and effective for adoption of scientific cultivation practices. To provide practical exposure and technical advice to the farmers, 250 technical trainings on different aspects of rapeseed-mustard cultivation for farmers were organized in four phases at different places/ villages of the selected 15 districts of Assam from 6th October 2022 to 31st January 2023.

The first phase of technical training on “Scientific production technology of rapeseed-mustard” was conducted cluster wise at Department of Agriculture/ ATMA office/ block office/ villages of respective districts before the sowing during November 2022. During the training, all participating farmers were distributed seeds and fertilizers for conducting crop demonstrations. The technical knowledge and skill about land preparation, seed treatment, fertilizer application, seed rate, sowing method, sowing time, spacing, etc. were provided to the participants by ICAR-DRMR. A total of 2513 farmers and farm women participated in 82 technical trainings of first phase.

The second phase of technical training was conducted on “Improved agronomic practices of rapeseed-mustard for higher production” during November-December 2022 at the time of vegetative growth of the crop at farmers’ field in each of the selected clusters. The technical knowledge and skill about weeding, hoeing, thinning, irrigation management, top dressing, etc. were provided to the participants by ICAR-DRMR during second phase of technical training. A total of 1623 farmers and farm women participated in 64 technical trainings of second phase.

The third phase of technical training was conducted on “Integrated pest and disease management in rapeseed-mustard” during Dec 2022 -January 2023 at the time of flowering stage of the crop at farmers’ field in each of the selected clusters. The technical knowledge and skill about identification of insect pests, diseases, their management, types of pesticides, fungicides, precautions in spraying, etc. were provided to the participants by ICAR-DRMR during third phase of technical training. A total of 1372 farmers and farm women participated in 54 technical trainings of third phase.

The fourth phase of technical training was conducted on “Harvesting and threshing management in rapeseed-mustard” during January 2023 at the time of maturity stage of the crop at farmers field in each of the selected clusters. The technical knowledge and skill about harvesting and threshing the crop at proper maturity, harvesting time, moisture percentage and storage management etc. were provided to the participants by ICAR-DRMR during fourth phase of technical training. A total of 1166 farmers and farm women participated in 50 technical trainings of fourth phase.

Thus a total of 250 technical trainings were organized during the period wherein 6674 farmers and farm women participated. These technical trainings were organized at farmers’ field by the District ATMA with the technical backstopping of ICAR-DRMR. The number of training and beneficiaries of different social categories are given in Table 1.

These technical trainings will help in increasing the production and productivity of rapeseed-mustard crop through adoption of scientific intervention and promote the efficient use of energy resources, natural resources such as land, water etc. and other inputs like chemicals, fertilizers, seeds etc.

Table 1: Summary of technical trainings organized by ICAR-DRMR during 2022-23

SN	Technical Training Activity	Target (No.)	Achieved (No.)	Beneficiaries (No.)	Beneficiaries (No.)						
					Gender		Social Category				Total
					Male	Female	Gen	OBC	SC	ST	
1	I Phase	82	82	2513	1873	640	889	879	251	494	2513
2	II Phase	64	64	1623	1091	532	569	594	197	263	1623
3	III Phase	54	54	1372	965	407	539	430	250	153	1372
4	IV Phase	50	50	1166	828	338	500	353	142	171	1166
	Total	250	250	6674	4757	1917	2497	2256	840	1081	6674



Glimpses of Technical Trainings programmes in different districts of Assam



Bongaigaon



Barpeta



Golaghat



Golaghat



Darrang



Nalbari

Glimpses of Technical Trainings programmes in different districts of Assam



Kamrup



Lakhimpur



Morigaon



Morigaon



Kamrup



Dhubri

Glimpses of Technical Trainings programmes in different districts of Assam



Kokrajhar



Nagaon



Dhemaji



Sivsagar



Jorhat



Sonitpur