

Discovery Phase
Skill Development and Entrepreneurship Training for Tribal Youth
CTARA (Centre for Technology Alternatives for Rural Areas), IIT
Bombay

One Day
“One Day Ideation Workshop on Skill Development for Tribal
Youth of Dhule and Nandurbar District”

4th June 2019

Venue: K. S. Wani Hall, Unnati Nagar, Dhule



Organized by

Centre for Technology Alternatives for Rural Areas (CTARA) IIT
Bombay,
Tribal Research & Training Institute (TRTI), Pune and Maharashtra
Institute of Technology,
Aurangabad under Unnat Maharashtra Abhiyan

COVER

CONTENTS

Sr No	Description	Page
1	Agenda	2
2	Session1: Introduction	2
3	Session 2: Expert Address	3
4	Session 3: NGO Interaction	3
5	Field visit	4
6	Summary	4
7	Acknowledgement	4
8	Photo gallery	5

The ideation workshop started at 10.30 am after registration of participants from NGO representatives and Chief Minister's Fellows. Dr. Nandkumar Bedse, Additional Collector, Dhule was Chief Guest of Inauguration session. Dr Rajpal Kolhe, Assistant Director, District Employment and Self-Employment Guidance Centre Dhule was present as a Guest of Honour for the program. Shri Raj Desai, CTARA, IIT Bombay and Dr Ajay Chandak, Founder PRINCE Industries were present as Experts for the workshop. The President of inaugural session was Dr Santosh Bhosle, Principal, MIT, Aurangabad.

AGENDA :

Understand the need, opportunities and challenges for skill development programs in the area through interaction with government officials, NGO representatives, CM fellows and experts who have experience in the area.

SESSION 1: INTRODUCTION

Dr Prashant M. Ambad, UMA, Coordinator presented preamble of workshop. He led the foundation to the session by introducing the skill development project through discovery phase till implementation, elaborating on its aims and goals. He explained the need for identification of various skills based courses and requested NGO representatives and CM fellows to share their experiences for identification of skill based courses to be offered and also challenges faced by Tribal youth of the region.

Shri. Rajaram Desai expressed that we face a multitude of problems like that of drinking water, employment generation and migration of youth etc and that there is a need to prioritise resources to meet the most ardent needs. The skill development project is an effort for collaboration where the insights to the problems and the tribal scenario will be communicated to the Maharashtra government.. He explained the role of educational institutes, NGOs and government agencies for an inclusive development. Thought this project, effort shall be taken to understand the demands and needs of grassroots and connect them to the innovations that happen in labs. In his view, the innovations that happen at IIT Bombay and UMA institutes combined with the experience of the ground partners will lead to an effective skill development program.

Dr. Bedase said that inputs from NGOs and other technical institutes are important for skill development of tribal youth. He expressed that effort should be put in to understand the employment statistics of the industry and skill development programs should be based on demand and local resources available. He assured all necessary help for skill development initiatives taken by the institute.

Dr Kolhe identified migration as the most alarming issue of the area and skill development for tribal youth can be a potential solution. He doubted the efficacy of the ready made, one fit for all, type courses and stressed on the need of tailor made courses. He reasoned his statement on the fact that different areas have different problems, resources and similarly different opportunities. Focus should be on generating employment and self employment for tribal youth of Dhule and Nandurbar district. He stressed on the involvement of females in the program. He also explained the work of Chief Minister's Fellows in Dhule districts under Village transformation scheme.

Dr Santosh Bhosale started his presidential address with the exclamation, What is the use of innovations if they are not being used for the betterment at the grassroots! He stated the necessity to redesign skill development courses as per need keeping the local factors in view.

The inauguration session concluded with vote of thanks by Ms. Preeti Mishra.

SESSION 2: EXPERT ADDRESS

The Second session was started with expert lecture by Dr Ajay Chandak, Founder, PRINCE Industries. He stated the necessity of small projects for skill development programs. He focused on sustainable development in rural areas using alternative sources of energy. He demonstrated how solar energy, biogas, biofuel energy can contribute to the development of rural areas through his projects. Through his presentations he shed light on different issues that come up during implementation of technology at grassroots and also elaborated the solutions he and his team deployed to overcome those challenges. He expressed the need for formulating small business models in rural areas for employment generation of youths. He shared various examples of solar based business models. According to him food processing sector is also an emerging sector for skill development in rural areas. He focused on the development of eco-friendly technology for rural areas.

The CM Fellows working in rural areas of Dhule under village transformation scheme namely, Ganesh Maru, Sagar Wasankar, Anil Dhurde and Kiran Patil shared their experience in rural areas and expressed the need for courses in the area.

SESSION 3: NGO INTERACTION

After Lunch, the NGO representatives shared their work and experiences. The representative of Gayatri Foundation introduced their work in rural development sector. Shramik Mahila Sanstha representatives explained their work in tribal women empowerment through training centers. Other NGO representatives from Manav Vikas Sanstha, Niljagat Sanstha, Icchapurimata Sanstha, Guru Prathamesh Mandal, Navnirman Sanstha, Vanrai Sanstha, Dahad Foundation, Adiwasi Sanstha and Adiwasi Deomogra Sanstha also shared their experiences in the skill development of Tribal Youths. Most of the NGOs are providing skill development training in

areas like tailoring work for ladies, beauty parlor, food processing, value addition in agriculture products, sanitary pad manufacturing, agro based industries, fisheries, solar and renewable energy based products etc.

The concluding session was chaired by Shri. Raj Desai, Dr. Rajpal Kolhe, Dr. Ajay Chandak, Dr. Santosh Bhosle and Dr. Prashant Ambad. NGO representatives asked their queries relating to future plans and their role in the said project and dignitaries have given the appropriate responses to them. In the concluding remarks, Shri. Raj Desai stated the importance of need based skill development programs for tribal youth and role of NGO, CM Fellows and Institutes like IIT, MIT.

FIELD VISIT:

After this session a visit was organized to PRINCE Industries, MIDC, Dhule. Live demonstrations of the various models of renewable energy appliances like solar dryers, efficient chulhas, solar cookers and biogas generators were given to the participants by the inventor, Dr. Chandak himself.

SUMMARY:

- Migration due to unemployment is an alarming problem and skill development as a possible solution.
- Few NGOs have been working extensively in the area and can be resourceful in the program
- Suggestions on the possible training areas came out of discussions.

ACKNOWLEDGMENTS :

The anchoring for the workshop was done by Mr. Yaduraj Thakre. Mr. Nihit Agrawal, Mr. Yaduraj Thakare, Dr. Aniket Waikar and Ms. Preeti Mishra have taken special efforts for the successful completion of the workshop.

PHOTO GALLERY



