



**CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT,
ODISHA FDP**

on

**“Application of nanomaterials for improving growth and productivity of
maize” (01st to 05th February, 2020)**

REPORT

No. of Participants: 20

DATE AND VENUE: 01st to 05th February, 2020, Centurion University of Technology and Management (CUTM), Paralakhemundi campus.

ABOUT RESOURCE PERSON:

Dr. Satya P. Nanda, Professor (School of Applied Science) & Dean (Administration), M. S. Swaminathan School of Agriculture and Allied Sciences, Centurion University of Technology & Management (CUTM), has more than 20 years of experience in academics & administration. His education includes Ph.D., M.Phil., M.Sc. & B.Sc. in Chemistry from Berhampur University, Berhampur, Odisha. Post Graduate Diploma in Plastic Processing Technology (PGD-PPT) from Central Institute of Plastic Engineering & Technology (CIPET), Bhubaneswar. His teaching & research interests are in the areas of synthesis of nitrogen based heterocyclic compounds and study of their optical and biological properties, kinetics of electron transfer reactions, environmental science, analysis of complex inorganic compounds

ABOUT THE SESSION:

A total of 20 faculty members from M.S. Swaminathan School of Agriculture, Paralakhemundi campus attended the program. The topics like: Introduction to nanotechnology in agriculture, Methods of producing nanofertilizers, Characterization of nanomaterials, Application of nanomaterials in agriculture. The entire interactive lecture sessions were conducted in CUTM board room 2. Overall the FDP was well-structured, informative, interactive, and enriched with knowledge. I owe my gratitude to Dr. S.P. Nanda for delivering the contents relentlessly and his untiring discussions throughout 5 days of this FDP. I am also thankful to Prof. M.Devender Reddy, Dean, MSSSoA for valuable presence throughout the FDP. I am grateful to Dr. Sagar Maitra, HoD, Dept. of Agronomy for extending all support to conduct this session.

OBJECTIVES:

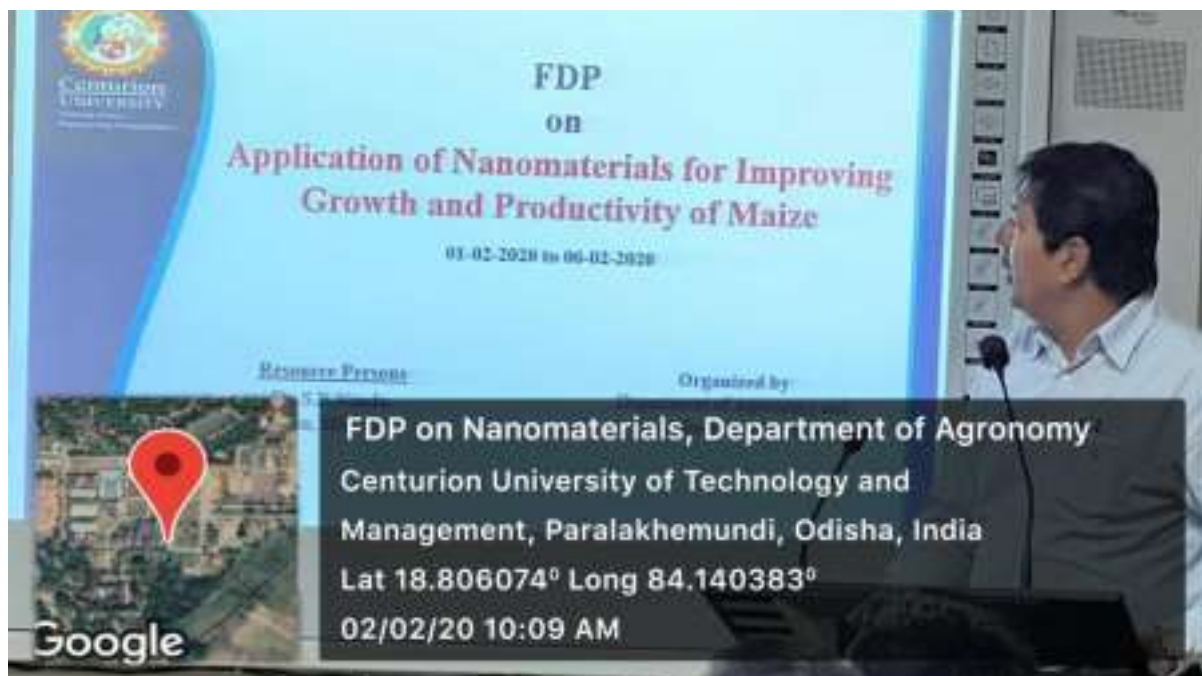
1. To give a brief introduction on nanotechnology
2. To provide information on different methods of nanofertilizers
3. To provide information on application of nanomaterials in agriculture

OUTCOME:

After the conduction of this FDP, the faculty members would be well acquainted with nanotechnology and its application in agriculture.

Comments and suggestions:

- i. This FDP was very beneficial to all the faculty members.
- ii. This type of interactive and participatory FDP in other fields/topics should be arranged at least twice a year to advance and update the knowledge of faculty members.



Dr. S.P. Nanda is delivering a lecture on application of nanomaterials for improving growth and productivity of maize.

FDP
on
Application of Nanomaterials for Improving
Growth and Productivity of Maize

01-02-2020 to 05-02-2020

Organized by
Department of Agronomy and
Agroforestry, MSSSoA

Brochure Of the event
Resource Persons Dr. S.P. Nanda, Dean, MSSSoA



Centurion University of Technology and Management, Odisha
FDP ON

Application of nanomaterials for improving growth and productivity of maize
Date: 01-09-2020 - 05-09-2020

SL. NO.	NAME	FULL SIGNATURE
1	Prof. V. NARSIMHA REDDY	V.N.Reddy
2	Dr. SATABUJA MODAK	S.Modak
3	Mr. SANTOSH KUMAR LENKA	S.Lenka
4	Dr. ATANU DEB	A.Deb
5	Mr. CHITRASENA PADHY	Chitrapady
6	Dr. SMABANIKA MOHANTA	Smabanika
7	Dr. SATABUJA MODAK	Satabuja
8	Dr. ARUNABHA PAL	A.Pal
9	Dr. GAGAN KUMAR	Gagan
10	Mr. SUCHANKAR DEENATH	Suchankar
11	Dr. KAVANTI SRIDHARAKSHMI	K.Sridharakshmi
12	Dr. M. CHANDRA SURYA RAO	Chandra Rao
13	Dr. SUDHANSUBALA NAYAK	S.Nayak
14	Dr. ABHIRAM HOJA	Abhiram
15	Prof. SHWETA KUMAR	Shweta
16	Mr. LALICHETTI SAGOR	L.Sagor
17	Mr. DEEPAK KANDEBAR	Deepak Kanthar
18	Prof. PRATINA PARI	P.Pari
19	Mr. AMIT BISWAS	Amit
20	Dr. SUBHASISHA PRAMRAT	S.Pramrat


Dr. Prasanta Ku. Mohanty
Dean Academic


Prof. KVD Prakash
Dean - IIE & HRD