

**BRSM College of Agricultural Engineering and Technology
& Research Station, IGKV, Mungeli (C.G.)**

**TWO-DAYS WORKSHOP
ON
“APPLICATION OF SOFT COMPUTING TECHNIQUES IN
AGRICULTURAL ENGINEERING”**

6-7 March, 2020

PROGRAMME SCHEDULE

Date	Time	Particulars
6-3-2020	9:00-10:00	Registration
	10:00-11:00	Inaugural Function Chief Guest – Shri. Anand Mishra, Hon’ble Board Member, IGKV, Raipur Convener – Dr. A.K. Sahu, Dean, BRSMCAET&RS, Mungeli
	11:00-11:30	Tea Break
	Technical Session – I	
	11:30-13:00	Topic – Modeling for Technical and Engineering Applications Speaker - Dr. Goverdhan Bhat, Assistant Professor, NIT, Raipur
	13:00-14:00	Lunch
	Technical Session-II	
	14:00-15:30	Topic – Data Analysis and Statistical Modeling Speaker - Dr Sunny Deol G., Assistant Professor, NIT Raipur
7-3-2020	15.30-17:00	Topic - Introduction to MATLAB programming Speaker - Shri Diwakar Naidu, BRSMCAET&RS, Mungeli)
	Technical Session-III	
	10:00-11:30	Topic – Introduction to Soft Computing Techniques Speaker - Dr. Babita Majhi, Assistant Professor , CSIT, GGU, Bilaspur
	11:30-11:45	Tea Break
	11:45-13:00	Topic – Application of Artificial Neural Network in SWE Speaker - Dr. Jitendra Sinha, Associate Professor, SVCAET&RS, IGKV, Raipur
	13:00-14:00	Lunch
	Technical Session-IV	
	14:00-15:00	Topic - Hydro-meteorological Data Analysis using MATLAB and MS Excel Speaker – Dr. S. K. Chandniha, Assistant Professor, BRSMCAET&RS, Mungeli
15:00-16:00	Topic - Application of MATLAB in Approximation in Linear Equations Speaker – Dr. Deepak Mahapatra, BRSMCAET&RS, Mungeli	
16:00-17:00	Open discussion and Valedictory function Chief Guest -Dr. S.K. Patil, Hon’ble Vice-Chancellor, IGKV, Raipur Convener- Dr. A.K. Sahu, Dean, BRSMCAET&RS, Mungeli	