

# SANGARAM SINGH | 19AG63R26

### FOOD PROCESS ENGINEERING



EDUCATION			
Year	Degree/Exam	Institute	CGPA/Marks
2021	M.TECH	IIT Kharagpur	8.18 / 10
2019	B.TECH	CAET VNMKV Parbhani (MH)	7.90 / 10
2014	Higher Secondary Examination	MP Board	85.40%
2012	High School Examination	MP Board	84.60%
		PROJECTS	

# **B.Tech Project**

Worked on a project titiled "Measuring, MonitoringAND Management of DryspellsinSoybeanCrop" under the department of "SOIL AND WATER CONSERVATION ENGINEERING" in academic year 2018-19.

## M.Tech Project

Working on a project titled "IndicatorForFoodFreshness" under the department of "AGFE IIT KHARAGPUR" in academic year 2020-2021.

#### **TRAINING**

Four months in plant training at WATERSHED AND SOCIAL DEVELOPMENT ASSOCIATION Parbhani (MAHARASHTRA) in 2018.

One month tractor training at NORTHERN REGION FARM MACHINERY TRAINING AND TESTING INSTITUTE, Hissar(HARYANA) in 2016.

One month traning on OPRATION AND MAINTANANCE OFAGRO-PROCESSING EQUIPMENT AND TECHNOLOGIES, AGRICULTURAL POWER AND IRRIGATION AND DRAINAGE ENGINEERING atCIAE Bhopal (MP) in 2017.

### **AWARDS AND ACHIEVEMENTS**

Securedall India Rank 60 ingate-2019, (Agriculturalengineering).

Secured ALL INIDIA RANK **71** inICAR-2018(AGRICUTURALENGINEERING).

Secured ALL INDIA RANK 705 inICAR-2014.

Got **MEDHAVI VIDHYARTHI PROTSAHAN** from MP govt. in 2014.

#### **COURSEWORK INFORMATION**

STATISTICAL METHODS | FOOD PROCESS MODELLING | GRAIN STORAGE PRINCIPLE AND STRUCTURE | FOOD CHEMISTRY AND MICROBIOLOGY | FOOD PROCESS AND PRODUCT TECHNOLOGY | CRYOGENIC INSTUMENTATION | COOLING TECHNOLOGY | ADVANCE MECHANICAL OPERATION | ADVANCE THERMAL OPERATION | FOOD ENGINEERING LAB | FOOD ANALYSIS LAB

#### **SKILLS AND EXPERTISE**

**Programming Language**:- C | Python

Software | Tool Familiar with :-M S Word | M S Excel | MS Powerpoint

Analytical Equipment Familiar with: - Spectrophotometer | Vscometer | Moisture Analyzer | Texture Analyser

#### **EXTRA CURRICULAR ACTIVITIES**

Leader of student union at GOVT. BOYS H S SCHOOL Sanawadin 2013.

Won a kabbadi competition at GOVT. HIGH SCHOOL Bodhgoanin 2012.

Attended a soft skills for personality development training workshop at CAET VNMKV Parbhani (MH) in 2017. Attended a student councelling and personality development workshop at CAET VNMKV Parbhani (MH) in 2018.