

	Name : Tejshvini Dattatray Kumavat	DOB:14 April 1998	LinkedIn QR code
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Career Objective: To explore the new area and work in a dynamic stable organization which will provide me chance to improve my skill and knowledge to growth along with the organization seek a challenging position in the growth-oriented organization, where I could utilize my skills and abilities with mutual growth perspectives with my potential exposures to the latest technology.

Educational Qualifications (Pre-University):

Examination	Institute	Marks (%)
S.S.C. (2014)	New Highschool Chikatgaon, Vaijapur , Aurangabad	83.20
H.S.C. (2016)	Sant Bahinabai Jr College Shivoor ,Tq. Vaijapur , Aurangabad(Maharashtra)	82.40

Educational Qualifications (University):

B. Tech (Agricultural Engineering), College of Agricultural Engineering And Technology, VNMKV, Parbhani, Maharashtra. (2016-2020)							
Semester	Year	SGPA	CGPA	Semester	Year	SGPA	CGPA
I	2016	7.44	7.47	V	2018	7.81	7.80
II	2017	7.79	7.75	VI	2019	7.78	7.82
III	2017	7.04	7.00	VII	2019	8.14	8.10
IV	2018	7.47	7.38	VIII	2020	8.9	8.9
Overall B. Tech CGPA: 7.79							
M.Tech (Processing and Food Engineering & Technology), College of Agricultural Engineering and Technology, VNMKV, Parbhani, Maharashtra. (2020-2022)							
Semester	Year	SGPA	CGPA	Semester	Year	SGPA	CGPA
I	2020	8.65	08.65	III	2021	8.85	08.87
II	2021	8.75	08.75	IV	2022	Passed	8.71

In-Plant Training:

Aditi Autocad Training Centre Parbhani - 431402 (MH)

1stJan-31st April 2020

Other Training

- Digital image processing and computer vision for crop health monitoring (IIT Kharagpur) 6th -17th June 2022
- Emerging trends and innovative food packaging technologies in food industrial practices (Haldia Institute of packaging, Kolkata) 21st Nov –12th Dec 2022
- Application of computer aided engineering (CAE) in Agriculture (NAHEP Parbhani) 7th June -3rd July 2021
- ICAR-Central Institute of Agricultural Engineering 1st- 29th June 2019
 - Operation maintenance of Agricultural Machinery.
 - Operation maintenance of Agro-processing equipment
 - Technology and Agricultural Energy & Power and Irrigation, Drainage Engineering.

- Central Farm Machinery Training and Testing Institute 4th – 29th June 2018
 1. Operation and maintenance of Tractor and Agricultural machinery
 2. Study of various sub-assemblies of Tractor
 3. Introduction to Tractor testing activities and testing procedure

M.Tech Research Project:

Dec 2020-Jan 2023

Working on “Standardization of process parameters for osmo-convectively dehydrated carrot slices”.

Research Guide: Dr.P.G More (Assistant Professor) PFE, CAET Parbhani.

Research Co-Guide: Dr. S.U. Khodke (Head of Department), PFE, CAET Parbhani

B.Tech Research Project

Sept-Dec 2019

“Design and Development of Manually Operated Single Row Vegetable Transplanter”

Research Guide: D.V. Patil (Assistant Professor) FMPE, CAET Parbhani

Publications

- Effect of freezing and thawing time on mass transfer and loss of shrinkage of osmo-convectively dehydrated carrot slices.
Journal –Scientist (USA), NAAS Rating- 7.71 (Published) Volume 2, Issue 2, 2023.
- Influence of different freezing and thawing condition on texture, colour and sensory parameters of osmo-convectively dehydrated carrot slices
Journal- Biological Forum, NAAS Rating- 5.11 (Accepted)

Analytical Instruments:

Operation and handling of soya-processing unit, pH meter, Hunter Lab colorimeter, Texture Analyzer, Laboratory ovens, Refractometers, Tray dryer, Spectro-photo meter, Centrifuge, Water Activity Meter, Muffle Furnace.

Statistical Analysis

- Two Days Virtual Training Programme (Statistical Methods in Food Processing) 10th & 11th Oct-2022
Association of Food Scientists and Technologists (India)
- OPISTAT statistical Analysis Software

Academic Achievements and Awards:

- Selected for SHARAD PAWAR INSPIRED FELLOWSHIP in AGRICULTURE (2022-23) Nov-2022
- Secured AIR 252 in ICAR AIEEA (PG) 2020. Sep-2020

Computer Knowledge:

- Successfully completed the training course of master course of computer in **MS-OFFICE**. 2014

Positions of Responsibilities:

- **College Team Captain, Kabbadi** (Inter-University Sports Meet VNMKV)
Participated 24th Maharashtra State Inter-University Sports Meet in Kabaddi team Nov-2022
- **College Team Captain, Badminton** (Inter-University Sports Meet VNMKV) Oct-2022
- **University Team Captain** (23rd Maharashtra State Inter-University Sports Meet) Dec-2019
Selected in Kabaddi team of Indian Council of Agricultural Research (ICAR).

- **College Team Captain, Kabbadi** (Inter-University Sports Meet VNMKV) Dec 2019

- **College Team Captain, Badminton (Inter-University Sports Meet VNMKV)**
Selected in Badminton team of Indian Council of Agricultural Research (ICAR).
- **NSS (National Service Scheme) Student Coordinator** 2017-2019
- Participated in the NSS program to organize special camping such as blood donation camps and tree plantation.

Extra-Curricular Activities:

- **Participated in** Maharashtra state level NSS special Camp Jan 2019
- **Participated in 23rd** Maharashtra State Inter-University Sports Meet.
- Actively participated in 240 hours of NSS special camping programme. Mar-2019
- **Silver** medalist in kabaddi at Inter-collegiate tournament. Nov-2019
- **Silver** medalist in badminton at Inter-collegiate tournament
- Participated in Inter university cultural festival (Mime)

Language Skills:

- English
- Marathi
- Hindi

Interests and Hobbies:

Kabaddi, Badminton, Cooking, Travelling

Declaration:

I hereby declare that the information furnished above is correct to the best of my knowledge and belief.

Date: -2023

Yours Faithfully,



Place: Kharaj,(Aurangabad)

Tejshvini Kumavat

