

# RESUME



Name **JISHITHA N P**

Discipline **Civil Engineering**

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Date of Birth **19<sup>th</sup> May, 1994**

Present address Department of Processing & Food Engineering, Kelappaji College of Agricultural Engineering and Technology, Kerala Agricultural University, Tavanur – 679 573

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Permanent Address Jiji Nivas,  
Cherattukuzhi,  
Malappuram – 676 505

Nationality **Indian**

Marital Status **Single**

Languages Known **Malayalam, Hindi, English and Tamil**

## 1. Academic Qualifications

Exam/Degree	Subject(s) with major field	Year of Completion	Institute/Board/ University	% Marks (OGPA/Class/Division)
<b>SSLC (10)</b>	NA	2010	Board of Public Examination, Kerala	98%
<b>HSC (10+2)</b>	Science (PCMB)	2012	State Board of Higher Sec. Exams, Kerala	88%
<b>B.Tech.</b>	Civil Engg.	2017	CUSAT, Kerala	79.80%
<b>M.Tech.</b>	Water Resources and Hydro Informatics	2020	APJ Abdul Kalam Tech. University (KTU), Kerala	81.45%

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## 2. Experience in Teaching:

**Total Experience: 03 years and 06 months approx.**

Sl. No.	Designation	Organization/Institution	Period		Duration	Nature of Work
			From	To		
1.	Assistant Professor	Kelappaji College of Agricultural Engineering and Technology, Tavanur - 679 573	18 <sup>th</sup> Jan, 2022	Present	1 year 5 month	Teaching and Research
3.	Civil Engineer	SAGAR BUILDERS Civil Engineering Consultants, Malappuram Mob:9946877080	May 2017	Sep, 2018	01 year 06 months	Civil works
4.	Civil Engineer	Nesta Developers Construction Company Malappuram Mob:9061934444	Sep, 2020	Sep, 2021	01 year	Civil works

## 3. Research experience

- i. Analysis and design of water supply scheme at Bharananganam panchayath under Jananidhi, KRWSSA.
- ii. Transient analysis of Pallivasal Hydroelectric project using KYPipe-2018
- iii. Master's Research Impact of municipal solid waste landfill on groundwater at Njeliyaparamba
- iv. Project Assistantship (B.Tech. Project) at Jananidhi, KRWSSA, Bharananganam Panchayath, Kottayam (Nov, 2016 to Apr, 2017).

## 4. Seminars/Symposia/Training /Workshop attended

- i. 05 days Training programme on "estimation and costing" organized by The Institution of Engineers (India) Kerala State Centre, Trivandrum
- ii. 10 days internship at Groundwater Department District Office, Regional Data Processing Centre, Kakkanad, Eranamkulam
- iii. Attended a 15 days internship at Uralungal Labour Contract Co-operative Society (ULCCS) Vadamara, Calicut
- iv. Attended a one-week internship at NEST Infratech Technological enhanced infrastructure, Choondi, Aluva

## 5. Seminar & Classes Handled

1. Delivered lecture on topic 'Surveying' to B.Sc. (Agri.) students, Carmel College, Mala Thrissur on 5<sup>th</sup> November 2022.
2. HYPER LOOP - A new mode of transportation
3. River restoration using Permeable groin combined with Triangular vane

4. Impact of Municipal Solid Waste Landfill leachate on groundwater

## 6. Technical skills

Arc GIS map 10.1, Visual MODFLOW, KYPipe-2018, HEC-RAS, HEC-HMS, SWAT Model, AutoCAD 2D, STAAD-PRO, Primavera, MS Office.

## 7. Awards and Achievements

- i. Graduate aptitude test in engineering (GATE) score = 348 (2018 to 2021)
- ii. 1<sup>st</sup> runners up in MASTER MIND 2015 State level quiz competition conducted by CADD center
- iii. Awarded Rajyapuraskar in Guides

## 8. Extracurricular Activities

- i. 1<sup>st</sup> place for Mohiniyattam in CUSAT University arts festival
- ii. 'A' grade in Kerala state festival for Mohiniyattam, folk dance, Margamkali band group

## 9. Professional references

Sl.No.	Name & Designation	Contact Details (with mail ID & Mobile number)
1.	<b>Dr. Prince M. V.</b> Professor & Head	Dept. of Processing & Food Engineering, KCAET-Tavanur, Kerala Agricultural University Email: <a href="mailto:prince.mv@kau.in">prince.mv@kau.in</a> , Contact: +91 9400563411
2.	<b>Smt. Smitha Mohan K</b> Asst. Professor (M.Tech. Guide)	Dept of Civil Engineering, Government Engineering College. Thrissur Email: <a href="mailto:smitha.mohanam@gmail.com">smitha.mohanam@gmail.com</a> Contact: +91 7907196800

## DECLARATION

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

Place:Malappuram

Date: 06 november 2023

  
Jishitha N. P.