

Resume

Name: - Ms. Monika Babaji Murkute
Designation: - Assistant Professor
Institute Address: - MVPS's KBTCOE, Gangapur Road, Nashik.



Research and Teaching Interest:

Construction Management
Water Resources Engineering

Scopus ID:	Google Scholar: H Index: i10-Index
ORCID: No:	Research Gate: Citation
Web of Science Researcher ID:	
Publications: Total: 10 Journals:04	Conferences:06
Personal information:	
Date of birth	08/03/1992
Present address:	Aarkey Crystal Wing A, Shinde Nagar, Makhamalabad , Nashik
Email:	Murkute.monika@kbtcoe.org Monikamurkute1992@gmail.com
Mobile Number:	8007298911

Education Qualification:

Qualification	Institution	Board/University	Year of Passing	%	Class
M.E./M.Tech.	MVPS's KBTCOE, Nashik.	Savitribai Phule Pune University	2015	8.36	First Class with Distinction
B.E./B.Tech.	K.K.W.I.E.E.R., Nashik.	Pune University	2013	70.52%	First Class with Distinction
HSC/ Diploma	K.T.H.M.College, Nashik.	Maharashtra State Board	2009	77.33%	First Class with Distinction

Summary of Experience:

1. Assistant Professor - B.V.C.O.E.& R.I., Anjaneri Nashik from 1st July 2013 -18th August 2016
2. Currently Working - Assistant Professor at MVPS's KBTCOE, Nashik since 18th August 2016 to till date

Teaching Experience (Subject Thought) :

1. F.E. :- Engineering Mechanics
2. T.E. :- Hydrology and Water Resources Engineering, Construction Management
3. B.E. :- Elective IV (Construction Management)
4. M.E. :- Total Quality Management, Project Economics and Financial Management

Computer Skills:

1. Microsoft Office
2. Auto CAD

Copyright:

1. Literary/Dramatic Work: - Combine Platform of Different Floors Material with Auto Reading of Height using sensors for determination of Coefficient of Restitution (L-119893/2022)
2. Literary/Dramatic Work: - Management of Construction Project by Using Mobile Application (L-107215/2021)
3. Computer Software Work: - Management of Construction Project by Using Mobile Application (SW-15044/2021)

Seminars /Workshops/Conference/Camps organized:

1. **Webinar** - Artificial Intelligence (2020-21)
2. **Webinar** - Project Planning for High Rise Structures (2020-21)
3. **Workshop** - Research Development and Innovation Ethics (2020-21)
4. **FDP** - Consultancy in Civil Engineering (2020-21)
5. **Workshop** - Gram ++ GIS one day Workshop (2018-2019)
6. **FDP** -Modern Techniques in Surface and Subsurface Surveying (2017-2018)
7. **Workshop** - Utilization on Construction waste material for Sustainable development (2017-2018)
8. **Conference** -Technical Committee Member - Conference ICETEMR 2016

Faculty development programs (STTP/workshops/QIP) attended:

1. **FDP**- Advancement in concrete Technology (AICT) (2022-2023)
2. **Workshop** -Syllabus Drafting of BE Civil 2019 Pattern (2022-2023)
3. **Orientation /Refresher Programme** -Outcome Based Education In orientation with NBA (2021-2022)
3. **Workshop**- panel member for course of Construction Management Drafting Syllabus of TE Civil 2019 Pattern (2020-2021)
4. **FDP** -Consultancy in Civil Engineering (2020-21)
5. **FDP**- E-content and ICT Tools for Innovative Teaching & Learning (2020-2021)
6. **FDP**-Empowering the Moral Values, Ethics and Behavioural Attitude in Teaching Skills Among Teachers (2020-2021)
7. **FDP**- Emerging Trends in Industry 4.0 (2019-2020)
8. **FDP** -Hands on with Creating & Managing Online Teaching Tools (2019-2020)

9. **FDP** -Innovative Teaching Pedagogy in the Technical Institution (2019-2020)
10. **Workshop**- Online teaching syllabus of T.E Civil -2015 Pattern (2019-2020)
11. **FDP**- Twelve week Course on NBA Accreditation and Teaching-Learning in Engineering (NATE) (Jan. to April 2020)
12. **FDP**- Universal Human Values (2019-2020)
13. **Workshop**- Gram ++ GIS (2018-2019)
14. **FDP** -Modern Techniques in Surface and Subsurface Surveying (2017-2018)
15. **Workshop**- Utilization on Construction waste material for Sustainable development (2017-2018)
16. **FDP** -Autodesk Auto CAD By ICT Academy (2017-2018)
17. **Workshop** - DHS by Organised by PCCOE ,Pune (2015-2016)
18. **Workshop**- Insight 13 (2012-2013)

Journal Publication list:

1. **Published Paper** -National Web Conference on Innovation in Concrete and Construction “Optimal Utilization of Irrigation Water by using CCI Network: Case Study on Nashik Left Bank Canal” **SONA ICON 2020**
2. **Published Paper**- Study of Leadership Skill In Construction Project **IJSTM 2016**
3. **Published Paper** - Economic Sensitivity Analysis of Walayar – Vadakkancherry B.O.T Contract Road Project A case Study **IJSTM 2016**
4. **Published Paper** -Feasibility Study of Residential Project- Special Emphases on Sensitivity Analysis **IJERCSE September 2015**

Conference Papers and Posters:

1. International Conference Presented Paper on -Management of Construction Project by Using Mobile Application held on **16th & 17th July 2021**
2. International Conference Presented Paper on -Green Building as a means of sustainable Structure with reference to MVPS’s KBTCOE Canteen held on **16th & 17th July 2021**
3. National Web Conference on Innovation in Concrete and Construction Presented Paper on Optimal Utilization of Irrigation Water by using CCI Network: Case Study on Nashik Left Bank Canal **SONA ICON 2020**
4. Presented Model on Watershed Management: -A case study on Harsule village **Nashik Innovation Fest 2018**
5. Paper Presented on topic Financial Sensitivity analysis and comparison between Moderate and Extreme condition A case study on B.O.T Project **ICETEJ 2016**
6. Feasibility Study of Residential Project- Special Emphases on Sensitivity Analysis **ICETEMR 2016**
7. Study of Leadership Skill in Construction Project **ICETEMR 2016**
8. **Presented Paper on** Feasibility Study of Residential and commercial Project-Special Emphases on Sensitivity Analysis **IFERP 2015**
9. Presented Poster on Feasibility Study of Residential and commercial Project-Special Emphases on Sensitivity Analysis **PGCON 2015**

Curricular/Co-curricular/Extra-curricular activities (Such as Lecture Delivered)

1. Industrial Visit Coordinator
2. Training On Advanced Excel
3. NBA Criteria IV Coordinator

Administrative Responsibilities:

1. TE CAP officer Nov / Dec Exam 2020
2. Transcript Coordinator
3. ME Admission committee Member

Career Aspirations:

1. Improvement in Qualification