

Malnad College of Engineering, Hassan

(An Autonomous Institute, Affiliated to V.T.U, Belagavi

Faculty Biodata

GENERALINFORMATION AND ACADEMIC BACKGROUND

PART-A

1.	Name(inBlockLetters)	SUPRIYA M J
2.	Qualification	BE, MTech
3.	Date of joining the service at MCE	23/08/2019
4.	Department	CIVIL ENGINEERING
5.	CurrentDesignation &Experience in MCE	ASSISTANT PROFESSOR, 4.5 YEARS
6.	Teaching Experience: P.G. (in Years) : U.G. (in Years) :	3 9
	Research Experience (i	n Years)
7.	a) Total Number of years b) Years spent in M. Phil. / Ph.D. c) Years of Guiding Ph.D. / M. Phil. d) Total No. of papers Published in i. International Journals ii. National Journals iii. Conference Proceedings e) Total No. ofConferences/Seminar/Workshop Attended i. International iii. National iiii. State Level	4
8.	Awards /Prizes/ Honor's / Recognitions	1
9.	Fields of Specialization under the Subject / Discipline	STRUCTURAL ENGINEERING
10.	Orientation/Refresher Course/Summer School / Winter School/Workshops attended:	10

.PART-B

1. List of Publications:

Stabilization of Lime Treated Black Cotton Soil and Red Mud Mixture, International journal of Engineering Research and Technology Volume 10, Issue 8, August - 2021 2. Stabilization of Black Cotton Soil using Mine Tailing and Lime, International Research Journal of Engineering and Technology, Volume 8 Issue 8 Aug 2021 3. Parametric Study Of Engineering Properties Of Black Cotton Soil Treated With Various Industrial Waste And Lime, International Journal Of Science and Engineering Development Research, Volume 4, Issue 6, June 2019 3. Comparative Study Of Black Cotton Soil Treated With Various Industrial Waste And Lime, International Journal Of Science and Engineering Development Research, Volume 4, Issue 6, June 2019 4. Comparative Study Of Black Cotton Soil Treated With Cement And Industrial Waste, International Journal Of Innovative Research In Science, Engineering And Technology, Volume 8, Issue 6, June 2019 4. Stabilization of Lime Treated Black Engineering Research and Technology Volume 10, Issue 8, August - 2021 International Journal of Engineering and Technology Volume 8 Issue 8 Aug 2021 International Journal Of Science and Engineering Development Research, Volume 4, Issue 6, June 2019 International Journal Of Science and Engineering Development Research, Volume 4, Issue 6, June 2019 International Technology Volume 8 Issue 8 Aug 2021 International Journal Of Science and Engineering Development Research, Volume 4, Issue 6, June 2019 International Technology International Journal Of Innovative Research In Science, Engineering And Technology, Volume 8, Issue 6, June 2019 International Research June 10 International Journal Of Science and Engineering Development Research In Science, Engineering And Technology, Volume 8, Issue 6, June 2019	SI. No.	Title	Name of the Journal, Vol. No., Year	ISSN/ISBN/Number
2. Stabilization of Black Cotton Soil using Mine Tailing and Lime,International Research Journal of Engineering and Technology, Volume 8 Issue 8 Aug 2021 Parametric Study Of Engineering Properties Of Black Cotton Soil Treated With Various Industrial Waste And Lime,International Journal Of Science and Engineering Development Research, Volume 4, Issue 6, June 2019 3. Comparative Study Of Black Cotton Soil Treated With Cement And Industrial Waste,International Journal Of Innovative Research In Science, Engineering And Technology, Volume 8, Issue 6, June 2019 4. Engineering And Technology, Volume 8, Issue 6, June 2019 Stabilization of Black Cotton Soil Technology, Volume 8 Issue 8 Aug 2021 International Journal Of Science and Engineering Development Research, Volume 4, Issue 6, June 2019 International Journal Of Innovative Research In Science, Engineering And Technology, Volume 8, Issue 6, June 2019 Issn(Online): 2319-8753 ISSN (Print): 2347-6710	1.	Cotton Soil and Red Mud Mixture,International journal of	journal of Engineering Research and Technology Volume 10, Issue 8 , August - 2021	ISSN: 2278-0181
3. Parametric Study Of Engineering Properties Of Black Cotton Soil Treated With Various Industrial Waste And Lime,International Journal Of Science and Engineering Development Research, Volume 4,Issue 6, June 2019 Comparative Study Of Black Cotton Soil Treated With Cement And Industrial Waste,International Science,Engineering And Science,Engineering And Technology, Volume 8,Issue 6, June 2019 Journal Of Science and Engineering Development Research, Volume 4, Issue 6, June 2019 International Journal Of Innovative Research In Science, Engineering And Technology, Volume 8, Issue 6, June 2019 ISSN(Online): 2319- 8753 ISSN (Print): 2347- 6710	2.	Mine Tailing and Lime,International Research Journal of Engineering and	Research Journal of Engineering and Technology Volume 8 Issue 8 Aug 2021	
4. Comparative Study Of Black Cotton Soil Treated With Cement And Industrial Waste,International Journal Of Innovative Research In Science, Engineering And Technology, Volume 8, Issue 6, June 2019 Journal Of Innovative Research Engineering And Technology, Volume 8, Issue 6, June 2019	3.	Of Black Cotton Soil Treated With Various Industrial Waste And Lime, International Journal Of Science and Engineering Development Research, Volume 4, Issue 6,	Journal Of Science and Engineering Development Research, Volume 4, Issue 6,	
	4 .	Treated With Cement And Industrial Waste,International Journal Of Innovative Research In Science,Engineering And	Journal Of Innovative Research In Science, Engineering And Technology, Volume 8, Issue 6,	8753 ISSN (Print): 2347-

2. Responsibilities in the Department and Institute / University: (DAC,DPC, BOS, BOE etc., Institutional Governance responsibilities like, Dean, Chief warden, Warden, HOD's, School/Centre Chairperson, IQAC Coordinator etc.)

SI. No	Responsibilities
1.	AC member
2.	ME-RIISE Dept Co-ordinator
3.	BOE member
4.	Geotechnical Laboratory Incharge

3. Details of Teaching Related Activities

SI. No.	Academic Year	(B. E/M.Tech)	Course Title
1	2019-20	BE	STRUCTURAL DYNAMICS, ADVANCED STRUCTURAL ANALYSIS,EARTHQUAKE

			RESISTANT DESIGN OF STRUCTURES STRUCTURAL DYNAMICS
		MTech	
2	2020-21	BE MTech	STRUCTURAL DYNAMICS,BASIC STRUCTURAL ANALYSIS,ADVANCED STRUCTURAL ANALYSIS,CONCRETE TECHNOLOGY,ENGINEERING MECHANICS STRUCTURAL DYNAMICS
3	2021-22	BE MTech	STRUCTURAL DYNAMICS,STRUCTURAL ANALYSIS,ADVANCED STRUCTURAL ANALYSIS, ENGINEERING MECHANICS STRUCTURAL DYNAMICS
4	2022-23	BE	INTRODUCTION TO CIVIL ENGINEERING, ADVANCED STRUCTURAL ANALYSIS, BASIC STRUCTURAL ANALYSIS
5	2023-24	BE	BASIC STRUCTURAL ANALYSIS,ADVANCED STRUCTURAL ANALYSIS,INTRODUCTION TO CIVIL ENGINEERING, ENGINEERING MECHANICS

Professional Development Activities	
Membership in profession related committees at state and national level	NIL
a) At International b) At national level: c) At state :	
Participation in subject associations, conferences, seminars without paper presentation	NIL
Participation in short term training courses less than one week duration in educational technology, curriculum development, professional development, Examination reforms, Institutional governance	20
Membership/participation in State/Central Bodies/Committees on Education, Research and National Development	NIL
Publication of articles in newspapers, magazines, or other publications (not covered in category 3); radio talks; television programmes	NIL
Invited Expert Talks	01

PART-C

RESEARCH, PUBLICATIONS AND ACADEMIC CONTRIBUTIONS

1. Published Papers in Journals

SI. No.	Title	Journal with Vol. Year & Page No.	ISSN / ISBN No.	Whether peer reviewed. Impact factor, if any	No. of Co- authors	Whether you are the main author or Guide / mentor
1	Stabilization of Lime Treated Black Cotton Soil and Red Mud Mixture,International journal of Engineering Research and Technology	International journal of Engineering Research and Technology Volume 10, Issue 8, August - 2021	ISSN: 2278- 0181	peer reviewed	4	AUTHOR
	Stabilization of Black Cotton Soil using Mine Tailing and Lime,International	International Research Journal of Engineering	e-ISSN: 2395-0056 p-ISSN:	peer reviewed	4	AUTHOR

Research Journal of Engineering and Technology,Volume 8 Issue 8 Aug 2021	and Technology Volume 8 Issue 8 Aug 2021	2395-0072			
Parametric Study Of Engineering Properties Of Black Cotton Soil Treated With Various Industrial Waste And Lime,International Journal Of Science and Engineering Development Research,Volume 4,Issue 6, June 2019	International Journal Of Science and Engineering Development Research, Volume 4, Issue 6, June 2019	ISSN Number: 2455-2631	peer reviewed	4	AUTHOR
Comparative Study Of Black Cotton Soil Treated With Cement And Industrial Waste,International Journal Of Innovative Research In Science,Engineering And Technology,Volume 8,Issue 6, June 2019	International Journal Of Innovative Research In Science, Engineering And Technology, Volume 8, Issue 6, June 2019	ISSN(Online): 2319-8753 ISSN (Print): 2347-6710	peer reviewed	5	GUIDE

2. Training Courses, Teaching-Learning-Evaluation Technology Programs, Faculty development Programmes <u>IS IT CONDUCTED OR ATTENDED</u>

SI. No.	Name of Course/Summer/Winter School	Duration	Organized By
1.	Advances in geotechnical engineering practice"	12 th Feb-2016	Department of E&E Engineering, Malnad College of Engineering,
	T 1 f	15 10 2010 4-	Hassan
2.	Two-day faculty development program on "Concrete- From concept to reality"	15.10.2018 to 16.10.2018	Department of Civil Engineering Malnad College of Engineering, Hassan

3.	TEQIP-III Sponsored Two-Day Hands-on workshop on "Geotechnical Engineering Laboratory and its Usage in Design"	01.11.2019 to 02.11.2019	Department of E&E Engineering, Malnad College of Engineering, Hassan
4.	AICTE Sponsored One Week Short Term Training Programme on "Recent Developments in Renewable Energy Sources and Conversion Systems for On/Off Grid Applications"	09.12.2019 to 14.12.2019	
5.	TEQIP-III Sponsored Two-Day Hands-on workshop on "Geotechnical Engineering Laboratory and its Usage in Design"	01.11.2019 to 02.11.2019	Department of Civil Engineering RIT, Hassan
6.	AICTE Sponsored One Week Short Term Training Programme on "Recent Developments in Renewable Energy Sources and Conversion Systems for On/Off Grid Applications"	09.12.2019 to 14.12.2019	IIT Hyderabad
7.	IUCEE International Engineering Educator Certification Program Spring 2020	Dec2020 to Nov 2021	CSIR-SERC,Chennai
8.	5 Day Faculty Development Program on, "An Overview of Multidisciplinary Approaches in the Field of Civil Engineering"	07-09- 2020 to 11-09- 2020	C V Raman Global University
9.	AICTE Training and Learning (ATAL) Academy online FDP on "Strategic Civil Infrastructure"	01.10.2020 to 05.10.2020	Gayathri vidya Parishad college for degree and PG courses(A)
10.	CSIR-Structural Engineering Research Centre, Chennai Advanced Course on "Longevity of steel and RCC Structures against fire and corrosion" (LSRSFC-2020)	18.11.2020 to 20.11.2020	C V Raman Global University, Bhubaneshwar, Odisha
11.	AICTE Training and Learning (ATAL) Academy online FDP on "Waste Technology"	21.12.2020 to 25.12.2020	K.D.K College of Engineering, Nagpur
12.	AICTE Training and Learning (ATAL) Academy online FDP on "Construction Technology"	07.12.2020 to 11.12.2020	ASCE – ISSR
13.	AICTE Quality Improvement Schemes (AQIS) STTP Through online Processing, characterization and modelling of smart materials and system	18.01.2021 to 23.01.2021	NATIONAL RAIL AND TRANSPORTATION INSTITUTE
14.	International Conference on Advancement and innovations in Civil Engineering	18 th -20 th march 2021	L D College of Engineering,

			Ahmedabad.
15.	International Conference Advancements in Structural Engineering	8th -10th July 2021	Malnad college of engineering
16.	AICTE Training and Learning (ATAL) Academy FDP on "Redemption from Plastic Pollution: Indian Railways"	7/01/2022 to 21/01/2022	Presidency University
17.	AICTE Training and Learning (ATAL) Academy FDP on "Advances in Earthquake Safe Design and Construction Practice"	7/02/2022 to 11/02/2022	VIAT, Muddenahalli, Chikkaballapur (Dist.) - 562101.
18.	One week FDP on "outcome Based Education"	9/09/2022 to 23/09/2022	Department of E&E Engineering, Malnad College of Engineering,
19.	STTP ON on "self-sustainable buildings"	2/09/2022 to 16/09/2022	Hassan Department of Civil Engineering Malnad College of Engineering, Hassan
20.	One Week AICTE-VTU Joint Teachers Training Programme on "Smart Materials & Systems"	9th May to 02nd June 2023	Department of E&E Engineering, Malnad College of Engineering, Hassan

3. Papers presented in Conferences, Seminars, Workshops, Symposia

SI. No.	Title	Title of Conference/Seminar etc.	Dates of the Event	Organized by	Whether International/National/State/Regional/University Level
1	STABILIZATION OF LIME TREATED BCS AND MINE TAILNG MIXTURE	International Conference on Advancements and innovations in civil engineering	8th-20th Mar 2021	K D K College of Engineering, Nagpur	International
2	STABILIZATION OF EXPANSIVE SOIL USING GOLD MINE TAILING AND LIME	International conference on emerging trends in civil engineering(ICETCE 2021)	2-3rd Septem ber 2021	K L Society's Shro Vasantrao Potdar college, Belagavi	International

Note: Do not leave any blank rows and columns.	Add/Delete rows/columns appropriately.
Note: Do not leave any blank rows and columns.	Add/Delete Tows/Coldinis appropriately.