




SEETHI SAHIB MEMORIAL POLYTECHNIC COLLEGE, TIRUR
DEPARTMENT OF CIVIL ENGINEERING

FACULTY PROFILE

Personal Details	
Name: Mr. NIASI K A	
Designation: Head of Department	
Department: Civil Engineering	
Institution ID: 430392	
Mobile No.: +91 - 9447698448	
Email id: niasi@ssmpoly.ac.in	

Date of Birth	11-01-1971
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Highest Qualification	ME
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Area of Specialization	Irrigation Engineering and Water Resources Management
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Present Status	Permanent
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Academic Background			
Degree	Specialization	University/ Institution	Month and Year of Passing
B-Tech	Civil Engineering	NSS College of Engineering - Affiliated to University of Calicut	April 1994

ME	Irrigation Engineering and Water Resources Management	VMKVEC Affiliated to Vinayaka Mission Demmed University, Salem	July 2018
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Work Experience as on December 2022							
Name of the Institution		Position		From		To	
SSM Polytechnic College Tirur		Demonstrator		01-06-1998		03-06-2004	
SSM Polytechnic College Tirur		Lecturer		04-06-2004		31-05-2020	
SSM Polytechnic College Tirur		Head of Department		01-06-2020		Till the present date	
Total	1	Teaching	26 Years	Research	-		26

Date of Joining	01-06-1998
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Status as on Date of Joining	Permenant
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Number of Promotions since Date of Joining	2
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Subjects Taught	
Theory	Practical
Building Construction	Geotechnical Engg Lab
Strength of Materials	Surveying Lab
Geotechnical Engineering	Concrete Lab
Construction Management	Hydraulics Lab
Concrete Technology	Civil Engg Workshop
Hydraulics	CAD Lab
Irrigation Engineering	

Publications					
Total Number of Publications	International Journal	National Journal	International Conference	National Conference	Total
		4	-	1	1
Journals					
1.	Study of Hydrological parameters with respect DEM Using GIS & RS in Nelliampathy Hill – International Journal for Engineering and Technology(IJET) Volume 7 Issue 3 2018 Pages 125 -129				
2.	Study on Seepage Control in Canal System. International Journal of Trend in Scientific Research and Development(IJTSRD) Volume 1 Issue 2 PAGES 149-153 Jan- Feb 2017				
3.	Prediction of Sediment Transport in Irrigation Canals. International Journal of Trend in Scientific Research and Development(IJTSRD) Volume 2 Issue 1 PAGES 1762 -1766 Nov-Dec 2017				
4.	Study on Minor Irrigation Tanks. International Journal of Trend in Scientific Research and Development(IJTSRD) Volume 2 Issue 2 PAGES 1894-1899 Jan-Feb 2018				
Conferences					
1.	Presented a Paper titled ‘Study of Hydrological parameters with respect DEM Using GIS & RS in Nelliampathy Hill’ in international Conference on ‘Innovations in Science,Engineering,Technology and Management’ organized by Annapoorna Engineering College Salem on 9 th and 10 th March 2018.				
2.	Attended 33 rd annual state convention of ISTE Kerala Section and National seminar on 25 th February 2023				

Memberships in Professional Bodies	
1.	Life Member of ISTE – LM103969

FDPs / Training Programs Attended	
1.	Attended 6 Days FDP on ‘Emerging Trends in Sustainable and Resilient Infrastructure ‘ organized by TOC H Institute of Science and Technology ,Arakunnam held from 22 nd January to 27 th January 2024.
2.	Attended 3 Days FDP on ‘Applications of GIS in Civil engineering’ jointly organized by State Institute of Technical Teachers Training & Research(SITTTR) and SSM Polytechnic College Tirur from 12 th January to 14 th January 2023.
3.	Attended 5 Days FDP on ‘Advancement in concrete Technology’ organized by Bellari Institute of Technology and Management from 19 th Decemeber to 23 rd December 2022.
4.	Attended 5 Days FDP on ‘Current Strategies in Civil Engg ’ organized by Ranganathur Institute of Engineering and Technology from 02 nd January to 06 th January 2023.
5.	Attended 3 days FDP on ‘Familiarization of Revision 21 Curriculum and Nba Accreditation Process’ organized by SITTTR 24 th March to 26 th March 2022.
6.	Attended 6 Days FDP on ‘ Outcome Based Education and Accreditation Process for Polytechnic Colleges’ Organised by KMCT Polytechnic College from 26 th July to 31 st July 2021
7.	Attended 3 Days FDP on ‘ Enhancing Civil Engg Proficiency’ jointly organized by SITTTR and Govt Polytechnic College Chellakara from 10 th June to 12 th June 2021.

Role & Responsibilities	
1.	Head of Department of Civil Engineering from 01/06/2020
2.	Convener of SC/ST committee of SSM Polytechnic College.
3.	Coordinator of teams Software of Institution
4.	Served as NSS Officer during 2019-20.

Signature

