


## FACULTY PROFILE

Name of the Faculty:		<b>S.Ganapathi Prasad</b>				
Designation:		<b>Assistant Professor</b>				
Department:		<b>Civil Engineering</b>				
Date of Birth:		<b>14 – 08 -1984</b>				
AICTE – ID:		<b>1 - 424168471</b>				
<b>Education</b>		<ul style="list-style-type: none"> <li>• B.Tech in Civil engineering from S R K R Engineering College in 2006</li> <li>• M.Tech in Water Resources Engineering from NIT Warangal in 2009</li> </ul>				
<b>Experience</b>		Teaching: 14 Years 3 months	Industry: 10 months	<b>Total: 15 Years</b>		
<b>Research Specialization</b>		<b>Water Resources Engineering, Reservoir Operation, Soft Computing Techniques.</b>				
<b>Courses taught</b>		<ol style="list-style-type: none"> <li>1. Fluid Mechanics</li> <li>2. Hydraulics &amp; Hydraulic Machines</li> <li>3. Water Resources Engineering</li> <li>4. Irrigation Structures</li> </ol>				
<b>Research contributions</b>						
<b>International/national peer reviewed journals</b>						
<b>S. No.</b>	<b>Title of paper</b>	<b>Journal</b>	<b>Year</b>	<b>Volume</b>	<b>pages</b>	<b>Indexing (SCI/WoS/ SCOPUS, Google scholar)</b>
<b>1</b>	Real Time Optimal Crop Planning Using Fuzzy Linear Programming – A Case study	Pensee International Journal	<b>2021</b>	<b>51</b>	<b>147-149</b>	<b>Google scholar</b>
<b>Books published</b>						
<b>S. No.</b>	<b>Title of the book</b>	<b>Publisher</b>	<b>year</b>			
<b>1</b>						
<b>Book chapters Published</b>						
<b>S.No.</b>	<b>Title of the Chapter</b>	<b>Book title</b>	<b>Publisher</b>	<b>year</b>		
<b>1</b>						
<b>Details of Patents (Filed &amp; Granted)</b>						
<b>S. No.</b>	<b>Applications number</b>	<b>Title of the patent</b>	<b>Date of filing/publishing</b>	<b>Published/granted</b>		
<b>1</b>						

**Details of Conferences/FDPs/STTPs/webinars/Workshops Organized**

S.No.	Name of the event	Role	Dates
1			

**Details of Conferences/FDPs/STTPs/webinars/Workshops Participated**

S.No.	Name of the event	Organized by	Dates
1	Optimization of Real Time Reservoir Operation Using ANFIS”, International Virtual Conference on Innovative in Hydrological and Environmental Systems (ITHES – 2021)	Department of Civil Engineering, NIT Warangal	28 <sup>th</sup> to 30 <sup>th</sup> April, 2021
2	Innovation Ambassador advanced training programme conducted by MoE Innovation Cell and AICTE	MoE Innovation Cell and AICTE	30-06-2021 to 30-07-2021
3	AICTE Sponsored one week online short term training programme on "Soft Computing Techniques in Civil Engineering: Water Resources, Structures and Transportation applications"	Andhra University	25-01-2021 to 06-02-2021
4	Five day Online Faculty Development Program on "Universal Human Values and Professional Ethics" in association with JNTU, Kakinada.	JNTU, Kakinada	13-05-2020 to 17-05-2020
5	Two day Workshop on "Recent Trends in Pavement Engineering"	Bapatla Engineering College	16-02-2018 to 17-02-2018
6	A Short Term Course on "Building Information Modelling"	Bapatla Engineering College	18-12-2018 to 20-12-2018

**Awards/recognitions/achievements**

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1			

**Details of project proposals submitted/sanctioned/completed**

S.No.	Title of the Project	Funding body	Submitted/	Amount	Year/
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			<b>Sanctioned/ Completed</b>		<b>duration</b>

**Consultancy contribution**

<b>S.No.</b>	<b>Year</b>	<b>Amount</b>	<b>Details</b>
<b>1</b>			

**Student Project/research guidance**

<b>S.No</b>	<b>Level</b>	<b>Total number</b>	
<b>1</b>	<b>UG</b>	<b>Completed: 14</b>	<b>Ongoing:</b>
<b>2</b>	<b>PG</b>	<b>Completed: 0</b>	<b>Ongoing:</b>

**Administrative experience**

<b>S.No.</b>	<b>Role</b>	<b>Duration (From – to)</b>
<b>1</b>	In-charge of Department Library	<b>21.07.2009 – till now</b>
<b>2</b>	In-charge of Fluid Mechanics Lab	<b>20.06.2011 – till now</b>
<b>3</b>	In-charge of Department Time Table	<b>10.06.2010 – 15.04.2014</b>
<b>4</b>	Coordinator of Civil Engineering Association (CEA)	<b>15.06.2015 – 20.08.2017</b>
<b>5</b>	Exam Section Officer	<b>15.06.2015 – 25.07.2017</b>
<b>6</b>	Coordinator of Centre for Innovation Incubation and Entrepreneurship (CIIE) Committee	<b>20.08.2019 – till now</b>
<b>7</b>	Coordinator of Library Adviser Committee	<b>20.08.2019 – till now</b>
<b>8</b>	Coordinator of Central Admissions Committee	<b>05.05.2020 – till now</b>

**Research credentials**

<b>Index/database</b>	<b>ID/Link</b>
Google Scholar	
SCOPUS	
Web of Science	
Vidwan ID	

**Any other relevant information**

- ◆ Life membership of The Indian Society for Hydraulics (ISH)

◆ Coordinator of **BECTAGON 2K14, 2K16 &2K19**

S.Ganapathi Prasad

11-09-2023