

## CURRICULUM VITAE

<b>Name</b>	<b>Mr. Tanmoy Majhi</b>	
<b>Qualification</b>	M.Tech. (Soil and Water Engineering), Ph.D. (Pursuing)	
<b>Designation, Department and School</b>	Assistant Professor, Department of Agricultural Science, School of Agriculture	
<b>Subject teach</b>	<ul style="list-style-type: none"><li>• <b>Courses taught for Undergraduate (Agriculture)</b><ul style="list-style-type: none"><li>i. Soil and Water Conservation Engineering</li><li>ii. Farm machinery and Power</li></ul></li><li>• <b>Courses taught for Undergraduate (Agricultural Engineering)</b><ul style="list-style-type: none"><li>i. Watershed Hydrology</li><li>ii. Farm Machinery and Equipment -1</li><li>iii. Irrigation Engineering</li><li>iv. Sprinkler and Micro Irrigation System</li><li>v. Watershed Planning and Management</li><li>vi. Drainage Engineering</li><li>vii. Tractor and Automotive Engines</li><li>viii. Farm Machinery and Equipment II</li><li>ix. Groundwater, Wells and Pumps</li><li>x. Water harvesting and Soil Conservation Structures</li><li>xi. Remote Sensing and GIS applications</li><li>xii. Tractor Systems and Controls</li></ul></li></ul>	
<b>Research Interest</b>	Surface water modelling, Flood routing, Sediment yield modelling, Soil conservation, Remote sensing, Drip and sprinkler irrigation, Watershed management, Water harvesting	
<b>Experience</b>	<b>Academics:</b> <ul style="list-style-type: none"><li>• 1<sup>st</sup> July 2022 to till date- Swami Vivekananda University (Assistant Professor)</li></ul>	
<b>Publications</b>	<ul style="list-style-type: none"><li>• Research/Review article: 8</li><li>• Book chapter: 3</li><li>• Abstract: 1</li><li>• Patent: 1</li></ul>	
<b>Academic Awards</b>	<ul style="list-style-type: none"><li>• Qualified Indian Council of Agricultural Research - National Eligibility Test (ICAR-NET) with 60.44% in Land and Water</li></ul>	

	<p>Management Engineering, conducted by Agricultural Scientists Recruitment Board, 2019</p> <ul style="list-style-type: none"> <li>• Qualified Graduate Aptitude Test in Engineering (GATE), organized by Indian institute of Technology, 2020</li> <li>• Received 'GOLD' medal in M.Tech</li> <li>• Recipient of Bayer fellowship for the year 2016-2017</li> </ul>
<b>Symposium/Workshop/Conference/Seminar/Webinar</b>	<p><b>Attended: 9</b>  <b>Organized: 4</b></p>
<b>Contact</b>	<p><b>Email: <a href="mailto:tanmoymajhi@svu.ac.in">tanmoymajhi@svu.ac.in</a> / <a href="mailto:iamtanmoymajhi@gmail.com">iamtanmoymajhi@gmail.com</a></b>  <b>Mob: +91-9836529182</b></p>