

**: FACULTY DETAILED RESEARCH DATA:**

**Name of the Faculty:** Mr. Apurba Sarkar

**Designation:** Technical Trainer

**Department:** Computer Science and Engineering

**School:** Computer Science and Engineering

**Research Area:** Automation ,Machine Learning

**Details of research portfolio of faculty: A.**

**Researcher's ID details:**

Google Scholar ID:

Orchid ID:

Scopus ID

Vidwan ID :-

**B. Publication details:**

**1. Conference proceedings/ Conference paper:**

Sl. No.	Name of the Conference	Title of the paper	Month & Year of Publication	Author(s) Name	National/ International	doi number (if any)	ISSN/ISBN no.
1							

**2. Publications in SCI/Scopus indexed Journals:**

Sl. No	Name of the Journal (mention SCI/scopus)	Title of the paper	Month & Year of Publication	Author(s) Name (Highlight the corresponding and 1 <sup>st</sup> author in every article)	doi number	Issue No. & Volume No.	Page no.	ISSN of the journal

**3. Book chapter:**

<b>Sl. No.</b>	<b>Title of the book</b>	<b>Publishers</b>	<b>Author(s) Name (Highlight the corresponding and 1<sup>st</sup> author in every article)</b>	<b>Year</b>	<b>ISBN No.</b>	<b>doi no. (if applicable)</b>

**4. Text/Reference book published from reputed national/international publishers:**

<b>Sl. No.</b>	<b>Title of the Text/Reference book</b>	<b>Publishers</b>	<b>Author(s) Name (Highlight the corresponding and 1<sup>st</sup> author in every article)</b>	<b>Year</b>	<b>ISBN No.</b>	<b>doi no. (if applicable)</b>

**5. Project granted:**

<b>Sl. No</b>	<b>Sponsoring Agency</b>	<b>Name of the project</b>	<b>Duration</b>		<b>Amount in Lakhs</b>	<b>PI/ CO-PI</b>
			<b>Starting Month &amp; Year</b>	<b>Ending month &amp; Year</b>		

**6. Consultancy Project Grant:**

<b>Sl No.</b>	<b>Project title</b>	<b>Funding Agency</b>	<b>Duration</b>	<b>Completed (yes/no)</b>	<b>Sanctioned amount (in Rs.)</b>	<b>PI and CO-PI (if any)</b>

**7. Patent/IPR granted:**

<b>Sl. No.</b>	<b>Name of the patent</b>	<b>Name of the applicant</b>	<b>Name of the inventor</b>	<b>Date of File</b>	<b>Date of Publication</b>	<b>Whether Granted (yes/no); If yes, Date of Grant</b>	<b>Application No.</b>
<b>1. Motion Maze where Gesture Lead to Gaming Adventures</b>		<b>Swami Vivekananda University</b>	<b>Jayanta Chowdhury, Prof. Somsubhra Gupta, Apurba Sarkar, Goutam Mondal, Ananya Das, Sourav Saha, Sangita Bose</b>	<b>30/11/2024</b>	<b>06/12/2024</b>	<b>No</b>	<b>202431094152 A</b>
<b>2. Virtual Trial Room</b>		<b>Swami Vivekananda University</b>	<b>Jayanta Chowdhury, Apurba Sarkar, Deep Ash, Suhita Sen, Rupsa Saha, Swastika Mitra, Tiyyasha Patra, Sourav Saha, Sangita Bose</b>	<b>03/12/2024</b>	<b>13/12/2024</b>	<b>No</b>	<b>202431095278 A</b>