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|--|------------|--|---------------------------------------|--|------------|
| <b>Name of Teaching Staff:</b>                     |            | Dr. Sachin Vasant Chaudhari  |                                       | <br>PHOTO |            |
| <b>Designation:</b>                                |            | Associate Professor  |                                       |  |            |
| <b>Department:</b>                                 |            | Electronics and Computer Engineering   |                                       |  |            |
| <b>Date of joining</b>                             | 21/07/2010 | <b>Date of Retirement</b>  | 19/05/2039                            |  |            |
| <b>Date of Birth</b>                               | 20/05/1979 | <b>Type of association</b>   | Permanent                             |  |            |
| <b>AICTE Unique ID:</b>                            |            | 1-3577895973   |                                       |  |            |
| <b>E Mail ID :</b>                                 |            | chaudharisachinece@sanjivani.org.in  |                                       |  |            |
| <b>Qualification with Class/Grade :</b>            |            | U.G.   | P.G.                                  | PhD  |            |
|  |            | BE Electronics : 1 <sup>ST</sup> Class   | ME Electronics: 1 <sup>ST</sup> Class | Electronics Engineering  |            |
| <b>Total experience in years:</b>                  |            | Teaching: 17   | Research:---                          | Industry:1.5   | Others:--- |
| <b>Area of Specialization</b>                      |            | Wireless Communication, Electronic Devices and Circuits, Process Control, and Industrial Automation.   |                                       |  |            |
| <b>Courses Taught</b>                              |            | Electronic Devices and Circuits, PLC & Industrial Automation, Buisness Mangement, Web technology, Automotive Electronics   |                                       |  |            |
| <b>Papers published:</b>                           |            | National: 0    International: 12   |                                       |  |            |
| <b>Papers presented in conferences:</b>            |            | National: 05    International: 07  |                                       |  |            |
| <b>Ph D Guide ? Give field &amp; University:</b>   |            | 1. Ph.D Research Guide at SPPU University, Pune.(BOD/Sci. & Tech./10/225).<br>2. Ph.D Research Co-Guide at Shri. J J T University, Rajasthan(JJTU/2K9/Engg/0525) |                                       |  |            |
| <b>Ph Ds/ Projects Guided:</b>                     |            | Presently 03 Research Scholars are persuing their Ph.D   |                                       |  |            |
| <b>Project carried out</b>                         |            | UV Water Bottle, Soil health monitoring, Head count measurmentusing YOLO model ,City Park:Android based Parking Management System .                              |                                       |  |            |
| <b>Patents (Filed/Granted):</b>                    |            | 04 Patents Published   |                                       |  |            |
| <b>Technology Transfer</b>                         |            | -----  |                                       |  |            |
| <b>No of Books published with details</b>          |            | Name of the Book:  | Publisher:                            | ISBN:  | Year :     |
|  |            | ---  | -----                                 | ---  | ---        |
| <b>Professional Memberships:</b>                   |            | 1. Member of Institution Engineers (MIE-161046-5).<br>2. Member of International Association of Engineers (Member Number: 350222 )                               |                                       |  |            |
| <b>Consultancy Activities:</b>                     |            | -----  |                                       |  |            |
| <b>Awards:</b>                                     |            | <b>Received Distinguish Engineer Award by IRDO in 2018.</b>  |                                       |  |            |
| <b>Grants fetched:</b>                             |            | -----  |                                       |  |            |
| <b>Interaction with professional institutions:</b> |            | -----  |                                       |  |            |