



**(A) Personnel Data:**

Title (Mr/Ms./Mrs./Dr./Prof.)	Mr.
Name	Saurabh Babaso Kamble
Programme (UG/PG)	UG
Course / Department	Mechanical
Area of Specialization	Manufacturing, Micromachining
Exact Designation	Assistant Professor
Address (Residential) (with PIN code)	177, Ambedkar nagar, near old gram panchayat Dattawad, Tal:- Shirol, Dist:- Kolhapur. 416107
E-mail ID	saurabhkamble@sitcoe.org.in
Mobile No.	7709359587

**(B) Project Under Taken:**

<b>Sr. No.</b>	<b>Name of the Project</b>	<b>Academic Year</b>
1	Design of Universal Hydraulic Power Steering fixture plate	2018-19
2	CFD analysis of ahmed body of bus	2019-20
3	Experimental Analysis Of Single Tray Double Slop Solar Still With The Effect Of PCM, Black Pebbles And Baffle Plates	2020-21
4	Experimentation And Investigation Of Surface Roughness During Machining Of Stainless Steel 316	2020-21
5	Design and development of seed swing machine for agriculture purpose	2023-24

**(C) Academic Qualifications:**

Exam Passed	Name of the institute	Name of the board/university	Mode Regular/ Distance	Year of passing	% of Marks Obtained or Grade	Class/Division/Grade/Merit etc. obtained
M-Tech	WCE, Sangli	Autonomous	Regular	2015	7.78	First class with distinction
BE	KITCOE, Kolhapur	Shivaji	Regular	2012	63.09	First class

**(D) Experience:**

Teaching Experience (In Years)	Professional / Industrial Experience (In Years)	Research Experience (In Years)
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**(E) Subject Taught-**

- 1. Manufacturing Engineering**
- 2. Metrology and Quality Control**
- 3. Manufacturing processes**
- 4. Product Design Engineering**
- 5. Tool Engineering**
- 6. Introduction of Mechatronics**
- 7. Design of Mechatronics System**

**(F) Conferences, seminars, symposia, training, workshop, STTP, FDP attended**

(i) Conferences, seminars, symposia, Training, workshop, STTP, FDP attended:

Sr. No.	Name of the conferences/ seminars/symposia /STTP/FDP/worksop	Name of sponsoring agency	Duration		Place
			from	to	
1	World Class Manufacturing	COE Pune	13/06/2017	17/06/2017	COE, Pune
2	Recent Trends in Manufacturing Technology (RTMT 2015)	WCE, Sangli	17/04/2015	18/04/2015	WCE, Sangli
3	Training Program on Manufacturing Process Simulation (ZCAST and AFDEX)	WCE, Sangli	9/04/2014	10/04/2014	WCE, Sangli
4	Research Methodology	WCE, Sangli	11/04/2014	12/04/2014	WCE, Sangli

5	E-Foundry: Casting Design and Simulation	DKTE, Ichakaranji	7/09/2014	7/09/2014	DKTE, Ichakaranji
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6	Foundation Program in ICT for Education	IIT Bombay	13/09/2018	18/10/2018	SITCOE, Yadrav
7	Product Design Engineering	NKCOE, Solapur	25/10/2018	29/10/2018	NKCOE, Yadrav
8	Pedagogy for Online and Blender Teaching-Learning Process	IIT Bombay	30/10/2018	13/12/2018	SITCOE, Yadrav
9	Fundamentals of C Programming	Aedifico Tech Pvt. Ltd	25/11/2019	30/11/2019	SITCOE, Yadrav
10	Design of Engineering- An Engineering Perspective	Hexacube India	25/04/2020	27/04/2020	SITCOE, Yadrav
11	Awareness of covid 19 and ICT tools	SITCOE, Yadrav	25/05/2020	30/05/2020	SITCOE, Yadrav
12	Advance CNC and VMC Programming	IMTMA. Pune	02/06/2020	06/06/2020	KITCOE, Kolhapur
13	Recent advances in modeling and optimization techniques	ISTE Delhi	01/06/2020	05/06/2020	SITCOE, Yadrav
14	Stepping towards problem and Project based learning for academic excellence	KITCOE, Kolhapur	09/06/2020	13/06/2020	KITCOE, Kolhapur
15	Futuristic technologies in mechanical industries	ISTE and IWS	05/06/2020	09/05/2020	DYPIEMR, Pune
16	Life Cycle analysis for Sustainability	TEQIP III	27/05/2020	31/05/2020	EC Bikaner
17	Manufacturing Practices and Industry 4.0	TEQIP III	08/06/2020	12/06/2020	EC Bikaner
18	Academic writing and IPR	ISTE Delhi	08/06/2020	12/06/2020	SITP, Yadrav

19	Autocad 2D basic	KITCOE, Kolhapur	12/06/2020	16/06/2020	KITCOE, Kolhapur
20	Patent Drafting and processing with importance of copyright and trademark	Hexacube, India	8/05/2020	09/05/2020	SITCOE, Yadrav

**(G) Paper published in conferences/journals**

**(i) Paper published in conferences:**

Sr. No.	Name of the conference	Title of the paper	Name of sponsoring agency / institute	Duration		Place
				from	to	
1	COPEN 09 IIT Bombay, Mumbai, India	Experimental investigation and optimization of micro-drilling process for titanium alloy using multi-objective technique	WCE, Sangli	10/12/2015	10/12/2015	IIT Bombay, Mumbai, India
2	5 <sup>th</sup> National Conference on Recent Advances in Manufacturing (RAM – 2015)	Investigation of Micro-drilling Process for Machining of Titanium Alloy	WCE, Sangli	15/05/2015	17/05/2015	SV NIT, Surat