

Sanjeevan Engineering and Technology Institute,

Sanjeevan Knowledge City, Panhala, Tal. Panhala, Dist. Kolhapur

Department of Mechanical Engineering

STAFF PROFILE INFORMATION

	Name of Staff:-	Prof. Deshmukh Sardar Balaso
	Designation: -	Assistant Professor
	Qualification:-	M.E. (Heat-Power)
	Area of Specialization:-	1. I.C. Engines 2. Thermal Engineering
	Experience:	1. Academic: 13 Years 2. Industrial: 00 Years
	email id:-	Sardar.deshmukh@seti.edu.in
	Contact Number:-	9765922586

➤ PAPER PUBLICATIONS:

PAPER PUBLICATIONS: CONFERENCE-NATIONAL / INTERNATIONAL , JOURNAL

Sr. No.	TITLE	JOURNAL / CONFERENCE	VOLUME	ISSN
1.	Investigation of Performance and Emission Characteristics of a Compression Ignition Engine with Oxygenated Fuel	International Journal of Modern Trends in Engineering & Research	Volume-4, Issue-8, Aug. 2017	2349-9745
2.	Design, Manufacturing and Experimental Analysis of Thermoelectric Lunch Box	International Journal of Engineering Research and Technology	Volume-10, Issue-1, 2017	0974-3154
3.	Properties of Karanj Oil and its Blends with Diesel as a Fuel for C.I. Engines	International Journal of Recent Engineering Research and Development	Volume-2, Issue-2, Feb. 2017	2455-8761

4.	Properties of Jatropha Curcas Oil and Diesel Blends as a Fuel for C.I. Engines	International Journal of Engineering & Management Research	Volume-7, Issue-1, Jan-Feb. 2017	2250-0758
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➤ **Member of Professional Bodies:**

ISTE Life Member

➤ **Details of Faculty Development Programs(Workshop/Conference/Training Program)**

Sr. No.	Title of Program	Nature of program(FDP/STTP/Workshop/Webinar)	Organized by (Venue)	Year	Duration
1.	Kaleidoscope of Teaching'	Workshop	SETI, Panhala	2011	6 th to 7 th May
2.	Free Open Source Software'	Workshop	SETI, Panhala	2011	13 th Dec.
3.	Finite Element Analysis Using ANSYS	STTP	SETI, Panhala	2012	28 th May to 01 st June
4.	Recent Trends in Renewable Energy Sources	STTP	SETI, Panhala	2013	17 th to 22 nd June
5.	Curriculum Development of SE Mechanical Engineering'	Workshop	AMGOI, Vathar	2013	31 st Dec.
6.	Curriculum Development of SE Automobile Engineering'	Workshop	SETI, Panhala	2014	11 th Jan.
7.	Fluid Mechanics	Workshop	TKIET, Warananagar	2014	20 th to 30 th May
8.	Introduction to Outcome Based Education	Workshop	SETI, Panhala	2014	4 th & 5 th June
9.	CAM, Fluid Power, CIM/FMS, Robot Simulation'	FDP	AMGOI, Vathar	2015	11 th Sept.
10.	Intellectual Property Rights & Patenting	Workshop	SETI, Panhala	2015	29 th Dec.
11.	LATEX	Workshop	SETI, Panhala	2016	23 rd & 24 th Dec.
12.	Computational Methods for Engineering Applications'	STTP	SETI, Panhala	2016	27 th to 31 st December
13.	Ensuring Quality through	Seminar	SGI, Atigre	2017	27 th

	Academic and Administrative Audit'				January
14.	Recent Trends in HVAC & R	FDP	TKIET, Warananagar	2018	30 th & 31 st January
15.	Intellectual Property Rights & Patenting'	Workshop	SETI, Panhala	2018	24 th Feb.
16.	Overcoming the Challenges in Adapting Online Technology in Teaching Learning	FDP	Jhulelal Institute of Technology, Nagpur	2020	6 th - 11 th May
17.	Technical Teacher's Training	FDP	VVIT, Pal	2020	22 nd - 27 th May
18.	Renewable Energy and Utilization		SIEM, Nashik	2020	26 th - 30 th May
19.	Renewable Energy: Application & Entrepreneurship	Workshop	S.S.B.T.'s, COET, Bambhori, Jalgaon	2020	26 th - 30 th May
20.	Manufacturing and Analysis of Advanced Materials & Engineering	FDP	MLR Institute of Technology	2020	26 th - 30 th May
21.	Research Opportunities and Challenges in Manufacturing Sector	FDP	SVERI's COE, Pandharpur	2020	01 st - 06 th June
22.	Use of ICT in Teaching Learning (Regional Language)"	FDP	Dr. Ghali College, Gadhinglaj	2020	1 st - 6 th June
23.	Advanced Teaching Tools, Techniques and Methodologies for Outcome Based Education	FDP	AISSMS COE, Pune	2020	01 st - 05 th June
24.	Futuristic Technologies in Mechanical Industries	FDP	DYPIEMR, Akurdi, Pune	2020	5 th - 9 th June
25.	Applications of Finite Element Analysis (FEA) and Computational Dynamics (CFD) using ANSYS	FDP	Government College of Engineering, Karad	2020	13 th - 17 th June
26.	Future Materials: Nanocomposites	FDP	BVCOE, Pune	2020	15 th - 21 st June
27.	Solar Energy & its Applications in Indian Scenerio after COVID-19	FDP	Prof. Ram Meghe IOTR, Amravati	2020	15 th - 19 th June
28.	Research Opportunities in Advanced Manufacturing Processes"	FDP	BVCOE, Pune	2020	22 nd - 28 th June
29.	Research in Energy	FDP	BVCOE,	2020	06 th - 11 th

	Technologies		Pune		July
30.	Recent trends in heat exchangers (RTHX 2020)”	FDP	WCE, Sangli	2020	13 th - 18 th July
31.	Electro-Mechanical Systems	FDP	WCE, Sangli	2020	20 th - 25 th July
32.	Digital Transformation & Pedagogies	Workshop	GCE, Karad & WCE, Sangli	2020	10 th - 14 th August
33.	Blended Learning and Flipped Classroom	FDP	NITTTR, Chandigarh	2020	31 st Aug. - 04 th Sept.,
34.	Teaching Learning Pedagogies	STTP	A. G. Patil Polytechnic, Solapur	2020	07 th - 12 th Sept.
35.	Alternate Fuels	FDP	Don Bosco Institute of Technology	2020	21 st - 25 th Sept.
36.	Emotional Intelligence	FDP	Motilal Nehru Institute of Technology Allahabad	2021	18 th - 22 th January
37.	Research at A Glance	FDP	Sinhgad Institutes, Pune	2021	18 th - 23 rd January
38.	"Outcome Based Education (OBE) and Accreditation Process	FDP	GRW Polytechnic, Tasgaon	2021	14 th - 18 th June
39.	Applications of Artificial Intelligence in Mechanical Engineering	FDP	K. Ramakrishnan College of Engineering	2021	02 nd - 08 th August