



# AISSMS

## COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय  
Accredited by NAAC with "A+" Grade



## Department of Production Engineering

### Faculty Profile

#### Mr Mohan L Chanpur

MTech (Production Engineering)

Assistant Professor

✉ [mlchanpur@aissmscoe.com](mailto:mlchanpur@aissmscoe.com)

☎ (020) 26058587



#### Research Areas / Areas of Interest

Manufacturing Engineering and Ergonomics

#### Personal Details

**Date of Birth :** 10 / 01 /1982

**Domicile:** Maharashtra

**Gender :** Male

**Blood Group:** O+ve

**Contact Details:** F N 208, Sabar Apartment, 337 Gunj Peth, Pune - 411042.

## Academic Background

S. No.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M.Tech.	Manufacturing and Automation	Pune	I <sup>st</sup>	July 2012
2	B.E.	Production Engineering	Shivaji University	I <sup>st</sup>	June 2005
3	Diploma	Production Technology	MSBTE	I <sup>st</sup>	June 2002

## Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	13	08
2	Research	00	00
3	Industry	03	00
4.	Others	--	--
<b>Total</b>		<b>16</b>	<b>08</b>

## Subjects / Courses Taught

S. No.	Subject	UG/ PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Design of Machine Elements	UG	SE Production Engineering ( Sandwich )	10
2	Strength of Materials	UG	SE Production Engineering ( Sandwich )	10
3	Manufacturing Processes	UG	SE Mechanical Engineering	05
4	Material Science	UG	SE Production Engineering ( Sandwich )	04

## Research Publications

	National	International	State	SCI/ Scopus Indexed	UGC Approved
<b>Journals</b>		01			
<b>Conferences</b>	00	02			

## Publication Details (Journals)

S. No	Document Details	Authors	Year	Source Details	ISBN/ ISSN	Publisher
1.	Laser Scribing of High Performance and Flexible Graphene Based Electrochemical Capacitor	Mr M L Chanpur	2013	International Journal of Current Engineering and Technology	ISSN 2277 – 4106	INPRESSCO

## Publication Details (Conferences)

S. No	Document Details	Authors	Year	Conference Details	ISBN	Organised by
1.	Ergonomic Bed to Reduce Bed Sores of Bedridden Patient	Mr M L Chanpur	2011	International Conference on HWWE – 2011		HWWE
2.	Development of Material Strategy: A case study	Mr M L Chanpur	2015	International Conference on Advances in Mechanical Engineering		AVCOE Sangamner

### PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	-	60

### Professional Memberships

Professional Body	Level ( National/ International)	Type (Fellow/Life/Annual)	Membership No.
Institute of Engineers	National	Life	M - 1597307
IAENG	International	Life	243041
ISTE	National	Life	LM 134172

### Details of Workshop / STTP / FDP / Seminar / Conferences Organized

S. No	Title	Type	Duration	Level (State/National/ International)	Sponsoring Agency
01	Industry Connect	Webinar	30/05/2020	National	AISSMS College of Engineering
02	Alumni Interaction	Online Interaction	30/05/2020	College level	AISSMS College of Engineering
03	Mechanics of Materials	Online Quiz	24/05/2020 to 26/05/2020	National	AISSMS College of Engineering
04	Design of Machine Elements	Online Quiz	25/05/2020 to 27/05/2020	National	AISSMS College of Engineering
05	LATEX	FDP	23 <sup>rd</sup> to 26 <sup>th</sup> April 2020	National	IIT Bombay and AISSMS COE
06	Advanced Pedagogy For Empowering Teachers	FDP	11/03/2020 to 20/03/2020	National Level	AISSMS COE and SPPU under UGC-HRDC

07	Advanced Excel	FDP	19 <sup>th</sup> to 20 <sup>th</sup> Dec, 2019	Society level	AISSMS College of Engineering
08	CETL's One Week on Vision-Mission-Goals- PEO-PSO-PO-CO: Framing, Mapping, Assessment and Attainment	FDP	10 <sup>th</sup> – 15 <sup>th</sup> June, 2019.	College level	AISSMS College of Engineering
09	Water Management and Energy Conservation	FDP	July 14, 2018.	College level	AISSMS College of Engineering
10	Pedagogy Practices	FDP	16 <sup>th</sup> and 17 <sup>th</sup> January, 2018.	College level	AISSMS College of Engineering

### Details of Workshop / STTP / FDP / Conferences Attended

S. No	Title	Type	Duration	Organizer	Sponsoring Agency
01	Advance Tools for Research Writing	FDP	28/06/2022 to 02/07/2022	P. R. Pote (Patil) College of Engineering & Management, Amravati	ISTE Approved
02	Intellectual Property Rights	FDP	07/03/2022 to 12/03/2022	MKSSS's Cummins College of Engineering for Women, Nagpur	ISTE Approved
03	Advanced Materials Characterisation	Works hop	01/03/2022 to 03/03/2022	Annai Vailankanni College of Engineering, Kanyakumari. Techniques	ICC Approved
04	Prototype/Process Design and Development Prototyping	Works hop	25/04/2022 to 26/04/2022	MES's College of Engineering, Pune	ICC Approved
05	Finite Element Method (with applications to solid mechanics, heat transfer and fluid mechanics)	FDP	17/08/2021 to 21/08/2021	ATAL Academy Online	Govt of India
06	Research Methodology	FDP	23/08/2021 to 27/08/2021	ATAL Academy Online	Govt of India

07	Software Based Case Studies for Development of Multidisciplinary Projects	FDP	22/11/2021 to 26/11/2021	AISSMS COE	AISSMS COE
08	Advancement in Manufacturing Technologies for Industrial Applications	FDP	24/08/2020 to 28/08/2020	Gyan Ganga Institute of Technology and Sciences	ATAL Academy
09	Smart Manufacturing – Opportunities and Challenges	STTP	17/08/2020 to 22/08/2020	St. Joseph's COE, Chennai	AICTE
10	ATAL online FDP on Blended Learning and Flipped Classroom	FDP	10/08/2020 to 14/08/2020	SVNIT, Surat	ATAL Academy
11	Online Certification on the Course Mechanics of Materials - I	Course	03/07/2020	Coursera	AISSMS COE
12	Introduction to Forensic Science and Digital & Cyber Security	FDP	15/05/2020 to 19/05/2020	NIT, Nagpur	NIT, Nagpur
13	NAAC Accreditation	FDP	10/05/2020 to 15/05/2020	Shri Chhatrapati Shivajiraje College of Engineering, Pune	Shri Chhatrapati Shivajiraje College of Engineering, Pune
14	Moodle	FDP	28/04/2020 to 04/05/2020	AISSMS COE	IIT Bombay and AISSMS COE
15	NPTEL – Online Certification on the Course of Innovation by Design	Course	Feb – March 2020	SWAYAM (IIT Bombay)	AISSMS COE and Self
16	Two weeks Pedagogical FDP	FDP	04 <sup>th</sup> – 15 <sup>th</sup> Nov 2019	D Y Patil College of Engineering and AICTE	AICTE
17	NPTEL – Online Certification on the Course of Strength Of Materials	Course	Jul - Oct – 2019 (12 week course)	Swayam	AISSMS COE and Self
18	NPTEL – Online Certification on the Course of Ergonomics Workplace Analysis.	Course	July – August 2019.	SWAYAM (IIT Bombay)	AISSMS COE and Self

19	NPTEL - AICTE FDP on Ergonomics Workplace Analysis	FDP	Half one- week (July- August 2019)	SWAYAM (IIT Bombay)	AISSMS COE and Self
20	CETL's One Week on Vision-Mission-Goals- PEO-PSO-PO-CO: Framing, Mapping, Assessment and Attainment	FDP	10 <sup>th</sup> – 15 <sup>th</sup> June, 2019.	AISSMS COE	AISSMS College of Engineering
21	NBA Accreditation	STTP	22/04/2019 to 26/04/2019	NITTTR, Kolkata	NITTTR, Kolkata
22	Successfully completed One month Orientation Programme with Grade "A"	"52 <sup>nd</sup> Orienta tion Progra mme	26/11/2018 to 22/12/2018	JNTU, Hyderabad under HRDC and RCCB.	UGC Sponsored
23	Water Management and Energy Conservation	FDP	July 14, 2018	AISSMS COE	AISSMS College of Engineering
24	Analysis of Sheet Metal Forming Processes	STC	May 07 – 11, 2018	IIT Bombay	QIP
25	Project Based and Student Centric Learning Activities	FDP	23 <sup>rd</sup> February, 2018	AISSMS COE	AISSMS College of Engineering
26	PEDAGOGY PRACTICES	FDP	January 16-17, 2018	AISSMS COE	AISSMS College of Engineering
27	Virtual Labs	Works hop	4 <sup>th</sup> August, 2017	AISSMS COE	MHRD and National Mission on Education
28	Laboratory and Ergonomic Safety for Engineers	STC	June 12 – 16, 2017	IIT Bombay	QIP
29	Advances in Micro- manufacturing	STC	09 <sup>th</sup> – 13 <sup>th</sup> March 2017	COEP, under QIP	AICTE
30	Micro-manufacturing Technologies	STC	23 <sup>rd</sup> – 27 <sup>th</sup> March 2015	IIT Guwahati, under QIP	AICTE
31	Engineering Mechanics	Two- Week ISTE Works hop	26 <sup>th</sup> Nov to 06 <sup>th</sup> Dec, 2013	IIT Bombay under the National Mission on Education	MHRD

32	Undergraduate teaching of Materials Science and Engineering	STC	11 <sup>th</sup> to 17 <sup>th</sup> July, 2013	IIT Delhi	QIP AICTE, Govt. of India
33	Faculty Development Programme	Industry	5 <sup>th</sup> – 6 <sup>th</sup> July, 2013	CII, Pune and Vishay Components India Pvt. Ltd., Loni	Vishay Components India Pvt Ltd, Loni
34	Faculty Development Programme	FDP	17 <sup>th</sup> – 19 <sup>th</sup> April, 2013	Faculty Training Cell	AISSMS College of Engineering
35	Micromachining	Workshop	22/01/2011	P.E.S. Modern College of Engineering	University of Pune

### Major Professional Responsibilities Handled

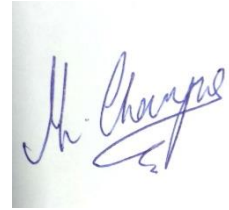
S. No.	Role and Responsibilities
01	Training and Sandwich Placement of Students in Industries.
02	College level FDP committee member.
03	Coordinator for the BOAT at college level.
04	I3 committee member at college level.

### Awards Received

S. No.	Awards
01	<b>Appreciation letter</b> for conducting session and visit of AISSMS IOM students in Production Engineering Workshop on <b>05<sup>th</sup> and 06<sup>th</sup> March 2019</b>
02	Actively participated the <b>Microsoft Technology</b> Enriched Instruction FPW at COEP on 20 <sup>th</sup> March 2015 and is <b>recognized as Microsoft Faculty Fellow</b> .
03	<b>Appreciation letter</b> from Principal of AISSMS College of Engineering for conducting more number of lectures on DME subject of SE Production Engineering Sandwich on dated 16.01.2013.



**Declaration:** I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

A handwritten signature in blue ink, appearing to read "Mr. Chanpur", is written on a light-colored rectangular background.

**Mr Mohan L Chanpur**

(Name with Signature)