



AISSMS
COLLEGE OF ENGINEERING

ज्ञानम् सकलजनहिताय
Accredited by NAAC with "A+" Grade



Department of Production Engineering

Faculty Profile

Ms . Y K Funde

Pursuing PhD (Mechanical)
ME (Mechanical Engineering)
Assistant Professor

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[https://www.linkedin.com/in/yogita-funde-](https://www.linkedin.com/in/yogita-funde-75218b21?lipi=urn%3Ali%3Apage%3Ad_flagship3_profile_view_base_contact_details%3BMrPfDii0RKuoQmEVJhfstw%3D%3D)

[75218b21?lipi=urn%3Ali%3Apage%3Ad_flagship3_profile_view_base_contact_details%3BMrPfDii0RKuoQmEVJhfstw%3D%3D](https://www.linkedin.com/in/yogita-funde-75218b21?lipi=urn%3Ali%3Apage%3Ad_flagship3_profile_view_base_contact_details%3BMrPfDii0RKuoQmEVJhfstw%3D%3D)



Research Areas / Areas of Interest

Mechatronics, Automation, Industrial Engineering

Personal Details

Date of Birth : 25 / 10 / 1982

Domicile: Maharashtra

Gender : Female

Blood Group: A+ve

Contact Details: 304 C2B, Long Island, Pride World City ,
Pune – 412105
Maharashtra

Academic Background

S. NO.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	Ph.D.(Persuing)	Mechanical Engineering	SPPU	--	
2	M.E.	Mechanical – (Mechatronics)	SPPU	I st	May 2011
3	B.E.	Production Engineering	Dr BAMU	I st	May 2005

Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	13	10
2	Research	00	00
3	Industry	1	00
4.	Others	2	--
Total		16	10

Subjects / Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Mechatronics & Robotics	UG	BE (Production S/W)	12
2	Production & Industrial Engineering -II	UG	TE (Production S/W)	04
3	Wold Class Manufacturing	UG	TE (Production S/W)	01
4	Computer Graphics	UG	SE (Production S/W)	13

5	Programming in C Language	UG	SE (Production S/W)	02
6	Engineering Graphics	UG	FE (Production S/W)	03
7.	Wokshop	UG	FE (Engineering)	04

Research Publications

	National	International	State	SCI/ Scopus Indexed	UGC Approved
Journals	01	01	00	00	01
Conferences	00	01		00	--

Publication Details (Journals)

S. No	Document Details	Authors	Year	Source Details	ISBN/ISSN	Publisher
1.	Bio-Objective Optimization in Elevator system”	Y K funde & Prof S A Kulkarni	2012	Rising Research Journal Publication Global Engineering & Computational Sciences	ISSN:2277-6664	Rising Research

Publication Details (Conferences)

S. No	Document Details	Authors	Year	Conference Details	ISBN	Organised by
1.	Bio-Objective Optimization in Elevator system.” Paper Presented in Internatational Conference of Advance in Mechanical Engineering	Ms Y K Funde	12/03/2012 To 14/03/2012	Advance in Mechanical Engineering,		Amrutvahini COE Sangamner, Ahemdnagar

PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	00	50

Professional Memberships

Professional Body	Level (National/ International)	Type (Fellow/Life/Annual)	Membership No.
Institute of Engineeress	National	Life	M-1592256
IAENG International Association of Engineers	International	Life	240801
The Indian Society for Technical Education	National	Life	LM-134173

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

S.No	Title	Type	Duration	Level (State/National/ International)	Sponsoring Agency
1.	Morden Pedagogy and Recent Technology Development”	Orientation program under ISTE-IE	10/12/2018 To 14/12/2018	National	AISSMS COE Pune
2.	“Mechatronics –An Industrial Application “	Seminar	3/03/2017 & 4/03/2017	National	SPPU
3.	Zero Defects - Quality improvement in Industries”	Seminar	3/03/2016 & 4/03/2016	National	SPPU
4.	PLC Programming & Hands on Training	Workshop	28/10/2022 & 30/10/2020	College	Protean Knowledge Solutions
5.	ISO in Manufacturing & Cybersecurity	Seminar	10/04/2021	College	AISSMS
6.	Hands on Training on Industrial Automation & PLC Programming	Seminar	22/07/2016	College	Sofcon India Pvt Ltd
7.	Industrial Automation	Seminar	27/07/2015	College	Sofcon India Pvt Ltd

Details of Workshop / STTP / FDP / Conferences Attended

Sr N	Title	Type	Duration	Organizer	Sponsoring Agency
1.	“Nanotechnology Application in Mechanical Engineering”	FDP	10/12/2020 To 16/12/2021	Muffakham J College of Engineering Technology Hyderabad	AICTE
2	Application of Internet of Things (IoT) in Environment, Medical Science and Human Life	FDP	04/10/2021 To 08/10/2021	Bharti Veedypith College of Engineering Pune	AICTE
2.	“Mechatronics”	FDP	19/10/2020 To 23/10/2020	G H Patel College of Engineering & Technology	AICTE
3.	“Smart Manufacturing Opportunities & Challenges”	FDP	17/08/2020 to 22/08/2020	St Joseph College of Engineering OMR, Chennai	AICTE
4.	Renewable Energy Source: A Way Ahead	FDP	15/05/2020 To 21/05/2020	Cummines College of Engineering Pune	ASM Pune Chapter
5.	Vision-Mission-PEO-PSO-PO-CO: Framing, Mapping, Assessment and Attainment	FDP	10/06/2019 To 15/06/2019	AISSMS College of Engg, Pune	ISTE
6.	Recent Trends in Solar Thermal System and its Scope in India	Work shop	21/02/2019 To 22/02/2019	AISSMS College of Engg, Pune	AISSMS COE
7.	Mechatronics & Industrial Automation”	FDP	26/03/2018 To 30/03/2018	COEP	AICTE
8.	“Recent Trends in New Product Development	FDP	08/03/2018 To 09/03/2018	AISSMS COE Pune	SPPU
9.	BE Syllabys Revision & implementation	Work shop	08/02/2018	Sinhgad COE Pune	SPPU
10.	“Robotics in Manufacturing Industries”	FDP	18/12/2017 To 22/12/2017	COEP	AICTE
11.	“Advances in Micro Manufacturing”	FDP	09/03/2017 To 13/03/2017	COEP	AICTE

12.	Culture for Innovation	Work shop	24/08/2016 To 25/08/2016	AISSMS COE Pune	AISSMS
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Major Professional Responsibilities Handled

S. No.	Role and Responsibilities
1	Academic Coordination in Department
2	DAC & PAQIC Coordinator in Department
3	Overall Lab Development Incharge
4	Lab Incharge for Robotics & Automation
5	Time table Incharge in department
6	NAAC Co-ordinator for Criteria II-B in department
7	Organised expert lecture, Industrial visits, Industrial Institute Interaction cell.

Awards Received

S. No.	Awards
1	Appreciation letter from AISSMS Institute of Management for guiding the 1 st year MBA student on 5 th and 6 th March 2019.

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



Ms Y K Funde

(Name with Signature)