

## Faculty Profile

**Name** : Kiran Kumar Bunga

**Designation** : Associate Professor

**Qualification** : M.E. (CAD/CAM)

**Experience** : 10 Years

### Professional

**Memberships** : IEI, IARA, HKSME, IAENG

### Areas of

**Interest** : Fracture Mechanics

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### Contact

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Balusumudi, Bhimavaram,  
West Godavari District



### Academic Background:

Course	Specialization	Name of the Institution	Year of pass
Ph.D	Fracture Mechanics	JNTUK Kakinada	Pursuing
M.Tech.	CAD/CAM	SRKR Engineering College	2008
B.Tech.	Mechanical Engineering	Akula Sree Ramulu Engineering College	2004

### Professional Experience:

S.No.	Position Held	Name of the Organization	Period
1	Associate Professor	Sasi Institute of Technology & Engineering	28-03-2014 to till date
2	Asst. Professor	Sasi Institute of Technology & Engineering	03-12-2012 to 27-03-2014
3	Asst. Professor	AKRG College of Engineering & Technology	01-04-2010 to 30-11-2012
4	Asst. Professor	West Godavari Institute of Science & Engineering	01-08-2008 to 29-03-2010

**Projects Handled:**

UG	PG
9	1

**List of Conferences/Workshops/Guest Lectures/STTPs attended:**

S.No.	Title with page no.	Details of conference Publications	Date of Participation
1	Entrepreneurship Faculty Educators Program	Indira Priyadarshini Govt. Degree College for Women	From 28-08-2017 to 01-09-2017
2	Entrepreneurship Educators Program	Anurag Group of Institutions	From 04-07-2017 to 08-07-2017
3	Entrepreneurship Development	Sasi Institute of Technology & Engineering	From 19-06-2017 to 01-07-2017
4	Entrepreneurship Educator Program	Aurora Business School	From 14-07-2016 to 16-07-2016
5	Intellectual Property Rights	JNTUK	From 16-05-2016 to 31-05-2016
6	Research Methodologies	JNTUK	From 01-05-2016 to 15-05-2016
7	ANSYS-Workbench	Vishnu college of Engineering for Women	From 14-12-2015 to 18-12-2015
8	Training for Trainers in Entrepreneurship Development	Sasi Institute of Technology & Engineering	From 13-10-2015 to 25-10-2015
9	Fundamental Skills in Interactive Product Development(FSIPD)	NASSCOM	From 18-11-2013 to 22-11-2013
10	Finite Element Analysis	S.R.K.R Engg. College	
11	NANO Technology & Collaborative Product Development	S.R.K.R Engg. College.	

**List of Publications:**

S.No.	Title with page no.	Journal	ISSN / ISBN No.	Whether peer reviewed. Impact factor, if any	No. of Coauthors
1	Effect of Fatigue on Life of Welded Joints – A Review	IJCESR Volume-5, Issue-4 Paper ID: IJCESR- APR-V5I4- 221	ISSN (Online): 2394-0697 ISSN (Print): 2393- 8374	Yes/3.241	<b>B Kiran Kumar, Dr. LV Venu Gopala Rao, Dr. D Linga Raju</b>
2	Design optimization	IJRASET	e-ISSN: 2395 -0056	Yes/6.171	Ch. Syam

	of a steering knuckle component Using conservative method of finite element analysis	Volume 5, Issue XI, November 2017	p-ISSN: 2395-0072		<b>Kumar, B Kiran Kumar, J Kantha Rao, R Anil Kumar</b>
3	Structural Analysis of Contra Rotating Propeller using FEA PP: 1943- 1947	IJERT	ISSN: 2278-0181		Satya Amarnadh Parimi and <b>Kiran kumar.B</b>
4	A outlook on Turbo charging of IC Engine	IRAJR Sept.- 2015	IR-ICRDETVIJ 13095-501		Y Krishna, <b>B Kiran Kumar</b>
5	Innovation of Women Entrepreneurship in India	International Web-Based Conference			Y Krishna, <b>B Kiran Kumar</b>

**List of Conferences/Workshops/Guest Lectures/STTPs Organized**

<b>S.No.</b>	<b>Title with page no.</b>	<b>Details of Event</b>	<b>Date</b>
1	Advances in Manufacturing of Composites (AMC- 2017)	FDP at Sasi Institute of Tech & Engg.	27-11-2017 to 02-12- 2017

**Books published as single author or as editor**

<b>S.No.</b>	<b>Title with page no.</b>	<b>Type of Book &amp; Authorship</b>	<b>Publisher ISSN / ISBN No.</b>	<b>Whether peer reviewed</b>	<b>No. of Co author and date of publications</b>
-Nil-					

**Achievements:** -Nil-