CURRICULUM VITAE

D KONDALA RAO

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Name: KONDALA RAO DASARI

Door no: 2-90, Nandipadu village, Maddipadu mandal, Prakasam district.523211.

Discipline: Mechanical Engineering (CAD/CAM)

Educational Qualifications:

Degree	Division/Grade	Subjects Taken	Name of the University/Institute	
S.S.C	First Class With	Maths,	Board of Secondary Education,	
	Distinction	Sciences, etc.	Andhra Pradesh	
Intermediate	First Class With	Maths,	Board of Intermediate Education,	
	Distinction	Sciences, etc.	Andhra Pradesh	
B.Tech.	First Class	Mechanical	Nagarjuna University, Andhra	
(Mech.		Engineering.	Pradesh	
Engg.)				
M. Tech.	First Class With	CAD/CAM	Jawaharlalnehru Technological	
(CAD/CAM)	Distinction		University, Kakinada	
,				
Ph.D	Pursuing	Mechanical Engg.	Nagarjuna University	

Professional Experience:

Address of the Institution	Post Held	Duration	Nature of Experience
R.V.R & J.C. College of Engineering, Guntur, Andhra Pradesh	Assistant Professor	Since June 2013	(i) Taught courses to The students of B.Tech.(Mech. Engg). programs(ii) Administrative works
R.S.R Engineering College, Kavali, Nellore(Dt.),Andhra Pradesh	Assistant Professor	3 years (2010 to 2013)	Taught courses to The Students of B.Tech.

Details of Research Publications:

International Journals : 01 National Conferences : 01

Summary of the Teaching and Administrative Duties in the College:

I. Subjects Taught/ Teaching at present :

- 1. Strength of Materials
- 2. Fluid Mechanics
- 3. Hydraulics and Hydraulic Machines
- 4. Pumps and Prime Movers
- 5. Engineering Drawing
- 6. Engineering Mechanics
- 7. Finite element methods
- 8. Advanced Machine Design

II. Labs handled:

- 1. Strength of Materials Lab
- 2. FM &HM Lab
- 3. Work shop practice-I
- 4. CAD Lab
- 5. Analysis Lab

Projects Guided

B.Tech Projects: 5

M.Tech Projects: 1

Additional Relevant Details:

A) Publications

 "Tool conditioning monitoring in Hard Turning by using Acoustic Emission A Review" international journal of science, engineering and technology, Vol.3 Issue.1 2348-4098(2015)

B) Workshops/seminars Conferences / Courses Attended :

- Participated in workshop on "FINITE ELEMENT ANALYSIS (FEA)" held at JNTU Kakinada.
- Participated in an AICTE Sponsored Short Term Course on "Fluid Dynamics- Theory to Industrial Applications (FDTIA)" held at IIT Madras from 17th to 22nd November, 2014.
- Participated in an AICTE Sponsored Short Term Course on "Mechatronics and Intelligent Systems" held at IIT Madras from 27th July to 01st August, 2015.
- Participated in an AICTE Sponsored Short Term Course on "TRIBOLOGY IN DESIGN" held at IIT Madras from 07th November to 12th November, 2016.
- Participated in a two day national seminar on "March to Make in India through Engineering Advancements (MMIEA)" held at R.V.R & J.C College of Engineering during September 29-30,2016.
- Participated in an AICTE Sponsored Short Term Course on "Materials Chemistry: Solids, Nanomaterials and Semiconductors" held at IIT Madras from 29th October to 05th November, 2017.

C)National Conferences:

 Attended "Analysis of Combined Cycle Power Plant "National Conference on Recent Advances in Mechanical Engineering, NCRAME 2011, R.V.R. & J.C. College of Engineering during 6-7 July, 2011.

D)Acted as judge:

 Acted as judge for student paper contest PRAGNA 2K16, conducted by Department of Mechanical Engineering, Indira Institute of Technology & Sciences, conducted on 25th & 26th Feb 2016.

DECLARATION

I hereby affirm that the details furnished above are true and correct to the best of my knowledge and belief.

Date : 15-07-2018 Signature
Place : Guntur (D. Kondala rao)