

BIO--DATA

FOR THE POST OF ASSISTANT PROFESSOR

IN THE DEPARTMENT OF MECHANICAL ENGINEERING



1. Name : K.DURGA HEMANTH KUMAR
2. Date of Birth, Age and Place of Birth: : 18/03/1988, 31 & NARSAPURAM
3. Address for Communication : D.NO:1-59/1, PADAMATIPALEM, UTTARAPALEM,
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6. Email-ID : kondreddi.hemanthkumar@gmail.com
7. Educational Qualifications :

Qualification	University/Board	Name of the College	Specialization	Year of Passing	Division/Class	% of Marks
X Class	SSC	Z.P.HIGH SCHOOL, KONITHIWADA		2003	SECOND CLASS	59.4
Intermediate	IPE	VIJETHA JUNIOR COLLEGE, PODURU	M.P.C	2006	SECOND CLASS	50
UG	JNTUK	SWARNANDHRA COLLEGE OF ENGG & TECHNOLOGY, NSP	MECHANICAL	2010	FIRST CLASS	61
PG	JNTUK	GAYATRI VIDYA PARSHID VISHAKAPATNAM	CAD/CAM	2013	FIRST CLASS	65.72
Ph. D						
Others						

8. Project/Thesis: UG: FABRICATION OF PNEUMATIC BELT CONVEYOR

PG: Experimental Investigations on the effect of surface quality on fatigue life of notched steel specimens under cumulative damage.

PhD:

9. Teaching /Industry Experience:

S No	Designation	Organization	Period		Total Exp. Years and Months	Nature of Employment	Type of service Govt. Aided/ Un Aided/ Private/ recognized
			From	To			
1	Jr. ENGINEER	KHAN AND ENGG COMPANY, GHAZIABAD	2013	2014	1 YEAR 7 Months	REGULAR	PRIVATE
2	MAINTENANCE ENGINEER	SALUTE TRADING AND CONTRACTING, QATAR	2014	2015	1 YEAR	REGULAR	PRIVATE
3	DESIGN ENGINEER	EVA CAD SOFTWARE TECHNOLOGIES, VIZAG	2016	2017	1 YEAR 3 months	REGULAR	PRIVATE
4	ASSISTANT PROFESSOR	GVVIT, TUNDURU	2018	2019	1 YEAR 5 months	REGULAR	PRIVATE
5	ASSISTANT PROFESSOR	SRKR ENGINEERING COLLEGE, BHIMAVARAM	2019	Till Date	2 YEARS 5 MONTHS	REGULAR	PRIVATE

10. Total Experience: Teaching 04 YEARS
 Industry 03 YEAR 10 Months
 Research NIL

11. Any other Distinctions/Achievements: NIL

12. Research Experience:

(a) Research Papers Published in Journals

S No	Author (s) Name	Title of the Research Paper	National/International	Year of Publication	Name of the Journal	Vol.	Issue. No	Pages (PP)
1	K. Durga Hemanth Kumar	Performance and Testing of Biofuel on Ci Engine Find Out Exhaust Emission Analysis with Different Blends	International	2019	International Journal of Applied Sciences, Engineering and Management	08		01-05
2	K.DURGA RAGHAVULU, P.RAMA MURTY RAJU, S.RAJESH, K.D.HEMANTH KUMAR	DESIGN AND ANALYSIS OF CAMSHAFT FOR MULTI CYLINDER ENGINE	National	2021	Journal of Engineering Sciences	12	10	122-133

(b) Research Papers Published in Conferences

S No	Author (s) Name	Title of the Research Paper	National/International	Year of Publication	Name of the Journal	Pages (PP)

(c) Workshops/STTP Attended

S No	Name of the workshop/ STTP	Place	Period	
			From	To
1	5 Day faculty development program on "PRODUCT DEVELOPMENT ON 3D EXPERIENCE."	Swarnandhra College of Engg & Technology, Seetharampuram	23/10/2018	27/10/2018
2	AICTE Sponsored One Week Online Short Term Training Program(STTP) "Recent Advances in Materials and ManufacturingPart-1"	Gayatri Vidya Parishad College of Engineering, Vishakhapatnam.	03/08/2020	08/08/2020
3	5-day online FDP on the theme "Inculcating Universal Human Values in Technical Education"	All India Council for Technical Education(AICTE)	28/06/2021	02/07/2021

(d) Workshops Conducted

S No	Name of the workshop/ STTP	Place	Period	
			From	To

(e) Details of Research Projects

S No	Title of the Project	Amount Sanctioned	Issued Authority	Status	Year of Sanction

13. Achievements:

14. Strengths:

Working in a team

Interest to learn new things

15. Other Details if any:

- Acted as placement coordinator for mechanical engineering department for a period of 1year.
- Participated in NBA and NAAC WORK.

16. Personal Details:

(a) Name of the Father : SRINIVAS
(b) Name of the Mother : ANANTHA LAKSHMI
(c) Gender :Male
(d) Marital Status :MARRIED
(e) Nationality :INDIAN

Date: 21/03/2022

Place: BHIMAVARAM

Signature of the Candidate