

BIO--DATA

FOR THE POST OF Assistant Professor

IN THE DEPARTMENT OF Mechanical Engineering



1. Name : SK.R.S.Mahaboob Ali
2. Date of Birth, Age and Place of Birth: : 19.07.1989, 32, Mogulur
3. Address for Communication : F-A1, VSR Homes Appartment, near Adda vantena
Bhimavaram-534202
4. Permanent Address : F-403, Queen's Royal Towers ,kalpana center ,
Kakinada, E.G. Dt., A.P.
5. Mobile No : 9030899387
6. Email-ID : raqheebali.shaik@gmail.com

7. Educational Qualifications :

Qualification	University/Board	Name of the College	Specialization	Year of Passing	Division/ Class	% of Marks
X Class	Board of Secondary Education	Andhra University High School, Visakhapatnam,A.P.	State Syllabus	2004	FIRST	85.67
Intermediate	Board of Intermediate Education	Pragati Junior College, Bhimavaram, A.P.	Maths, Physics, Chemistry	2006	FIRST	74
UG	Andhra University	S.R.K.R.EngineeringCollege, Bhimavaram,A.P.	Mechanical Engineering	2010	FIRST	61.70
PG	JNT University, Kakinada	Kakinada Institute of Technology and Science, Kakinada	Thermal Engineering	2015	FIRST	78
Ph.D	Andhra University	Andhra University college of Engineering	Thermal Engineering	2020(year of joined)	pursuing	

8. Projects:

UG: SampleSize Determination in S-N Testing using Statistical Distributions.

PG: Analysis of a Condenser in a Thermal Power Plant for Possible Augmentation in Its Heat Transfer Performance.

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	Asst.Professor	S.R.K.R. Engineering college	17.10.16	till date	5yrs 6 months	Teaching	Private

10.Total Experience: Teaching 3 years 1 month

11. (a) 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.	SK.R.S. Mahaboob Ali, K. Mohan Krishna, K. Vijay	Analysis of a Condenser in a Thermal Power Plant for Possible Augmentation in Its Heat Transfer Performance.	International	2015	IJSPR	14	2349-4689	75-80
2.	SK.R.S. Mahaboob Ali, SK.M.Z.M. Saqheeb Ali, K. Mohan Krishna, D.V.V.S.Bhimeshreddy	Thermal Analysis of Double pipe Heat Exchanger by Changing the Materials using CFD.	International	2015	IJETT	26	2231-5381	95-102
3.	V. NavyaGeethika, V. DurgaPrasada Rao, SK.R.S. Mahaboob Ali, SK.M.Z.M. Saqheeb Ali	Study of Tensile & Flexural Strengths of Cocoa &OpuntiaFibre reinforced hybrid composites.	International	2017	IJME	Special -Issue	2348-8360	291-295
4.	K. Prasad Raju, SK.R.S. Mahaboob Ali, SK.M.Z.M. Saqheeb Ali, K. Sunil Kumar	Thermal Analysis of Fins with Different Geometries	International	2017	IJME	V4	2348-8360	6-9

5.	V. DurgaPrasada Rao, SK.R.S. Mahaboob Ali, SK.M.Z.M. Saqheeb Ali , V. NavyaGeethika	Multi-objective optimization of cutting parameters in CNC Turning of Stainless Steel 304 with TiAlN Nano Coated Tool	International	2018	ELSEVIER	5	2214 – 7853	25789–25797
----	--	--	---------------	------	----------	---	-------------	-------------

(b) Workshops/STTP Attended

S No	Name of the workshop/ STTP	Conducted by	Place	Period	
				From	To
1.	ENGINEERING MECHANICS	IIT Bombay	Regency Institute of Technology, Yanam	20.05.2014	30.05.2014
2	FLUID MECHANICS	IIT Kharagpur	Regency Institute of Technology, Yanam	26.11.2013	06.12.2013
3	ART OF LIVING	PAIE(SRKR)	SRKR Engineering College, Bhimavaram	01.05.2017	06.05.2017
4	CONTEMPORARY ADVANCES IN MATERIALS & MANUFACTURING ENGINEERING	AICTE	JNTUK KAKINADA	30.10.17	10.11.17
5.	RESEARCH METHODOLOGY & BEST PRACTICES IN ACADEMIC RESEARCH	CENTRE FOR BIOINFORMATICS RESEARCH	SRKR Engineering College, Bhimavaram	16.06.2017	16.06.2017
6.	ADDITIVE MANUFACTURING	AICTE	SRKR Engineering College, Bhimavaram	13.07.18	14.07.18
7.	EVOLUTION OF THE AUTOMOTIVE INTERIORS	The Institution of Engineers (India), Bhimavaram local centre	Sir C R Reddy College of Engineering	15.09.2018	15.09.2018
8.	NOISE & VIBRATION CONTROL OF STRUCTURES: ENGINEERING APPLICATIONS	AICTE- Margdarshan	JNTUK Kakinada	26.11.2018	01.12.2018
9.	IC Engines & Gas turbines	IIT Guwahati	NPTEL Online	27.01.2019	26.04.19
10.	GREEN AND SUSTAINABLE TECHNOLOGIES FOR MATERIALS MANUFACTURING AND PROCESSING	AICTE	PVP SIT, Vijayawada	10.06.19	22.06.19
11.	RESEARCH METHODOLOGY	Mechanical Engineering Department	SRKR Engineering College, Bhimavaram	08.07.19	12.07.19
12.	Outcome based education and NBA Accrediation for tier 2 colleges	AICTE- Margdarshan	SRKR Engineering College, Bhimavaram	29/03/21	03/04/21
13.	Strategic methods and tools for product development	Mechanical Engineering Department	SRKR Engineering College, Bhimavaram	22/2/21	26/2/21 (phase I)
14.	Strategic methods and tools for product development	Mechanical Engineering Department	SRKR Engineering College, Bhimavaram	22/3/21	26/3/21 (phase II)
14.	Recent developments in mechanical engineering	Mechanical Engineering Department	KITS Warangal	07/07/20	11/07/20
15.	Hybrid diesel engines and their calibration	Mechanical Engineering Department	Raghu Engineering college	02/07/20	02/07/20
16.	Engineering graphics quiz	Mechanical Engineering Department	Lakireddy balireddy college engineering	22/06/20	26/06/20
17.	Faculty awareness program on NAAC	Shri chatrapathi sivajiraj	Shri chatrapathi sivajiraje	10/05/20	15/05/20

		college of engineering	of engineering		
18.	Engineering mechanics quiz	Mechanical Engineering Department	Lakireddy balireddy college of engineering	10/06/20	10/06/20
19.	Recent development in Renewable energy technology for sustainable development	Mechanical Engineering Department	AJ Institute of Engineering technology	12/7/21	16/7/21
20.	Recent advances in materials and challenges in manufacturing techniques	Mechanical Engineering Department	JNTUK Kakinada	07/02/22	19/02/22

12. Strengths:

- Ready to take up challenging activities which need Patience and Skill.
- Problem solving attitude and elaborative approach.
- Systematic approach, quick adaptability to a new technology.
- Willing to walk the extra mile to achieve excellence.

13. Personal Details:

- (a) Name of the Father : S. Ahamed Ali
(b) Name of the Mother : Sk. S Begum
(c) Gender : Male
(d) Marital Status : Married
(e) Nationality : Indian

Date:

Place: Bhimavaram

Signature of the Candidate