

BIO--DATA



1. Name : SK. M. Z.M. Saqheeb Ali
2. Date of Birth, Age and Place of Birth: : 26.08.1990, 27, Mogultur
3. Address for Communication : F-101, 1st floor, D Srinivas Raju nilayam, Opp. Old Panchayathi , Chinnaamiram, Bhimavaram-534208
4. Permanent Address : F-403, Queen's Royal Towers , kalpana center , Municipal office backside, Kakinada-533001
5. Mobile No :8019131619
6. Email-ID :saqheebali@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	2005	FIRST	83.33%
Intermediate	Board of Intermediate Education	Nalanda Junior College, Bhimavaram, A.P.	M.P.C	2007	FIRST	84.2%
UG	Andhra University	S.R.K.R.Engineering College, Bhimavaram,A.P.	Mechanical Engineering	2011	FIRST	CGPA 6.90
PG	JNT University, Kakinada	Kakinada Institute of Technology and Science, Kakinada	Thermal Engineering	2015	FIRST	76.5%

8. Project:

UG: Finite element analysis of pressure vessel.

PG: Thermal Analysis Of Double Pipe Heat Exchanger By Changing The Materials Using CFD.

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	Assistant Professor	S.R.K.R. Engineering college	17.10.16	till date	5Yrs 6 months	Regular	Private

10. Total Experience: Teaching 5Yrs 6 months

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.M.Z.M. Saqheeb Ali , K. Mohan Krishna, D.V.V.S.Bhimesh reddy, SK.R.S. Mahaboob Ali	Thermal Analysis of Double pipe Heat Exchanger by Changing the Materials using CFD.	International	2015	International Journal of Engineering Trends and Technology (IJETT)	26	2231-5381	95-102
2.	V. Navya Geethika, V. Durga Prasada Rao, SK.R.S. Mahaboob Ali, SK.M.Z.M. Saqheeb Ali	Study of Tensile & Flexural Strengths of Cocoa & Opuntia Fibre reinforced hybrid composites.	International	2017	International Journal of Mechanical Engineering (IJME)	Special -Issue	2348-8360	291-295
3.	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	International Journal of Mechanical Engineering (IJME)	V4	2348-8360	6-9

(b) Papers Published in Journals

S No	Author (s) Name	Title of the Research Paper	National/International	Year of Publication	Name of the Conference	Pages (PP)
1.	V. Durga Prasada Rao, SK.R.S. Mahaboob Ali SK.M.Z.M. Saqheeb Ali , V. Navya Geethika ,	Multi-Objective Optimization of Cutting Parameters in CNC Turning of Stainless Steel 304 with TiAlN Nano Coated Tool	International	2018	International Conference on Science & Technology (ICAST-2018), Organized by S.R.K.R. Engineering College, BVRM	---

2.	V. Durga Prasada Rao, N.S.Raghu Ram, SK.M.Z.M. Saqheeb Ali , SK.R.S. Mahaboob Ali,	Optimization of Metal Removal Rate in CNC Turning of stainless steel 304with TiAlN Nanocoated Carbide Cutting Tool	International	2018	2 nd International Conference on Advancements in Aeromechanical Materials for Manufacturing (ICAAMM 2018)Organized by MLR Institute of Technology, HYD	----
3.	V. Durga Prasada Rao, N.Vivek Subbarayan, P.Ramesh Babu, , SK.R.S. Mahaboob Ali, SK.M.Z.M. Saqheeb Ali	Design and Simulation of Multi cavity injection mould die for Seven segmental gear	International	2019	International Conference on Science & Technology (ICAST-2019), Organized by S.R.K.R. Engineering College, Bhimavaram534204	----

©Workshops/STTP Attended

S No	Name of the workshop/ STTP	Conducted by	Place	Period	
				From	To
1.	FUNDAMENTALS OF ROBOTICS	TECHNOPHILIA	SRKR Engineering College, Bhimavaram	22.01.2009	23.01.2009
2.	ENGINEERING MECHANICS	IIT Bombay	Regency Institute of Technology, Yanam	26.11.2013	06.12.2013
3.	FLUID MECHANICS	IIT Kharagpur	Regency Institute of Technology, Yanam	20.05.2014	30.05.2014
4.	ART OF LIVING	PAIE(SRKR)	SRKR Engineering College, Bhimavaram	01.05.2017	06.05.2017
5.	RESEARCH METHODOLOGY & BEST PRACTICES IN ACADEMIC RESEARCH	CENTRE FOR BIOINFORMATICS RESEARCH	SRKR Engineering College, Bhimavaram	16.06.2017	16.06.2017
6.	CHARACTERISATION OF METAL MATRIX COMPOSITES	The Institution of Engineers(India)	Gudlavalleru Engineering College	11.08.2018	11.08.2018
7.	EVOLUTION OF THE AUTOMOTIVE INTERIORS	The Institution of Engineers(India)	Sir C R Reddy College of Engineering	15.09.2018	15.09.2018
8.	NOISE & VIBRATION CONTROL OF STRUCTURES:ENGINEERING APPLICATIONS	AICTE Under Margdarshan Scheme	JNTU Kakinada	26.11.2018	01.12.2018
9.	IC ENGINES AND GAS TURBINES	NPTEL	Online	JAN 2019	APR 2019
10.	GREEN AND SUSTAINABLE TECHNOLOGIES	AICTE Under Margdarshan Scheme	PVP Siddhartha Institute of Technology	10.06.2019	22.06.2019

11.	RESEARCH METHODOLOGY	Dept of Mechanical Engineering	SRKR Engineering College	08.07.2019	12.07.2019
12.	RECENT DEVELOPMENTS IN MECHANICAL ENGINEERING(RDME-2020)	Dept of Mechanical Engineering	Kakatiya Institute Technology & Science, Warangal	07.07.2020	11.07.2020
13.	STRATEGIC METHODS AND TOOLS FOR PRODUCT DEVELOPMENT	Dept of Mechanical Engineering	SRKR Engineering College	22.02.2021-26.02.2021(Ist Phase)	22.03.2021-26.03.2021(Iind Phase)
14.	OUTCOME BASED EDUCATION AND NBA ACCREDIATION FOR TIER-II COLLEGES	AICTE Under Margdarshan Scheme	SRKR Engineering College	29.03.2021	03.04.2021
15.	RECENT ADVANCES IN MATERIALS AND CHALLENGES IN MANUFACTURING TECHNIQUES	Sponsored by AICTE	JNTU Kakinada	07.02.2022	19.02.2022
16.	RECENT ADVANCES IN MANUFACTURING PROCESSES FOR INDUSTRIAL APPLICATIONS	SERB Sponsored	NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA	21.02.2022	25.02.2022

12. Strengths:

- Thorough understanding of the subject with ability to convey the same to the students.
- Problem solving attitude and elaborative approach.
- Flexible to work any environment.
- Systematic approach, quick adaptability to a new technology.
- Committed and Goal oriented with a positive attitude.

13. Other Details if any :

Number of UG project batches guided : 06 (Completed-05; Guiding-01)

14. 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