

## BIO--DATA



1. Name : **M N V S A SIVARAM KOTHA**
2. Date of Birth, Age and Place of Birth: : 17-08-1990, 26 And BHIMAVARAM
3. Address for Communication : D.No: 19-14-26, S.P STREET, CHINAPETA,  
BHIMAVARAM, WEST GODAVARI,  
ANDHRA PRADESH, Pin : 534201.
4. Permanent Address : D.No: 19-14-26, S.P STREET, CHINAPETA,  
BHIMAVARAM, WEST GODAVARI,  
ANDHRA PRADESH, Pin : 534201.
5. Mobile No : 9494416046
6. Email-ID : sivaramkotha@gmail.com
7. Educational Qualifications : M.E (CAD/CAM)

Qualification	University/Board	Name of the College	Specialization	Year of Passing	Division/Class	% of Marks
X Class	SSC	SRI KAKATIYA MERIT SCHOOL, BHIMAVARAM		2005	FIRST CLASS	75.33%
Intermediate	B.I.E	SRI CHAITANYA JUNIOR COLLEGE, BHIMAVARAM	M.P.C	2007	FIRST CLASS	73.1%
UG	A.U	S.R.K.R.E.C, BHIMAVARAM	Mechanical	2011	FIRST CLASS	7.07(CGPA)
PG	A.U	S.R.K.R.E.C, BHIMAVARAM	CAD/CAM	2013	FIRST CLASS WITH DISTINCTION	8.00(CGPA)

8. Project/Thesis:

UG: Determination of optimal machining parameters in multi tool drilling

PG: Modeling of Surface Roughness and MRR in WEDM process using Neural Network

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	Vishnu Institute of Technology	24-01-2014	21-10-2014	9 MONTHS	FULL TIME	PRIVATE
2.	ASSISTANT PROFESSOR	S.R.K.R.E.C	21-10-2014	TILL DATE	8 YEARS	FULL TIME	PRIVATE

Total Experience: Teaching : 8 YEARS 3 MONTHS

10. Research Experience:

(a) Research Papers Published in Journals & Conferences

S No	Author (s) Name	Title of the Research Paper	National/International	Year of Publication	Name of the Journal/Conference	Vol.	Issue. No	Pages (PP)
1.	M N V S A Sivaram Kotha , N V S Swamy Chinamilli , Hema T Raju Gottumukkala , K Sunil Kumar	Modeling and optimization of the cost controlling parameters of wire electrical discharge machining process	International	2021	Design Engineering		9	10446-10462
2.	K.Lakshmi Prasad, G.H.Tammi Raju M N V S A Siva Ram kotha N HarshaTarun Kumar kotteda	The Development of Characterization of Silicon Carbide Reinforced Aluminium Alloy Lm 12 Metal Matrix Composite	International	2021	IJREAM	6	11	203-207
3.	Danamu Sri Surya , N Harsha, M N V S A SIVARAM KOTHA, G H Tammi Raju	Experimental Investigation on Machinability Parameters Alluminium AL6061+AL203 using Single Point Cutter	International	2021	IJREAM	6	11	213-222
4.	SK Akbar Saleem, K.M.N.V.S.A Siva Ram, G H Tammi	Optimization and Grey Relational Analysis of En 19 A Steel And Aluminium Using	International	2021	IJREAM	6	11	208-212

	Raju, N HARSHA, CH N V S SWAMY	Parameters of Wirecutelectric Discharge Machine						
5.	U RAJENDRA PRASAD VARMA, K.M.N.V.S.A. SIVA RAM	<u>EFFICIENT EXTRACTION OF ROAD DEFECTS DATA BY LIDAR AND OTHER SENSORS &amp; INTIGRATING WITH NAVIGATION DATA</u>	International conference	March 2019	ICAST-2019			
6.	K.M.N.V.S.A. SIVA RAM, NUGALAPU.V.S.S. HARSHA	DESIGN AND STATIC ANALYSIS OF WIND TURBINE BLADE USING DIFFERENT MATERIALS	International	May 2018	IJAEM	7	3	123-131
7.	CH. BHANU PRAKASH, M N V S A SIVARAM KOTHA, G H TAMMIRAJU. CH N V S SWAMY	Comparative experimental study on photovoltaic panel with low cost performance improvement techniques	International	Aug 2016	IJEAT	5	6	114-117
8.	A V RAMANARAO ,CH BHANU PRAKASH, M N V S A SIVARAM KOTHA	Parametric Modelling of Straight Bevel Gearing System & Stresses by analytical approach	International	2013	IJETT	4	9	3837- 3841
9.	CH BHANU PRAKASH, A V RAMANARAO. M PRAVEEN, M N V S A SIVARAM KOTHA	Optimization of Energy Saving Techniques in Air Conditioning Systems	International	Aug 2013	IJEAT	2	6	253-256

(b) Workshops/STTP Attended

S No	Name of the workshop/ STTP	Organized by	Period	
			From	To
1.	Online FDP on Electric vehicle: Opportunities and challenges	Sharda University	16-08-2021	27-08-2021
2.	Online FDP on "Inculcating Universal Human Values in Technical Education"	AICTE	28-6-2021	02-07-2021
3.	Online awareness program and Quiz on IPR	IIC of SRKREC	06-12-2020	
4.	Online STTP on "Innovations and Challenges in Industry 4.0 Automation and Smart Manufacturing",	KHIT	07-06-2021	12-06-2021
5.	Online STTP on Failure and Damage Mechanics of High performance engineering materials	ANITS	13-07-2020	18-07-2020

6.	Online FDP on ADVANCED MANUFACTURING SYSTEMS	SVEC	10-08-2020	14-08-2020
7.	Online FDP on CATIA V5 Chassis design	APSSDC & Dassault Systems	20-07-2020	24-07-2020
8.	Online FDP on "STRATEGIC METHODS AND TOOLS FOR PRODUCT DEVELOPMENT" (Phase-I)	SRKREC	22-02-2021	26-02-2021
9.	Online FDP on "STRATEGIC METHODS AND TOOLS FOR PRODUCT DEVELOPMENT" (Phase-II)	SRKREC	22-03-2021	26-03-2021
10.	Online FDP Optimization techniques for Mechanical Engineers	VIGNAN ,Hyderabad	27-08-2020	01-08-2020
11.	Online FDP "FRONTIERS OF RESEARCH IN MECHANICAL ENGINEERING- FORME2020"	SITM, Vizianagaram	22-07-2020	26-07-2020
12.	Online FDP on Multi Objective Optimization for Mechanical Engineering Applications	QISCET, Ongole	08-06-2020	12-06-2020
13.	FDP on Research Methodolgy	SRKREC	08-07-2019	12-07-2019
14.	Online STTP on Recent advances in Mechanical Engineering	SVCE, Tirupati	12-06-2020	13-06-2020
15.	Online FDP on potential research areas in Mechanical Engineering	VIGNAN ,Hyderabad	15-06-2020	20-06-2020
16.	One day workshop on Innovations in Materials & Manufacturing	S.R.K.R.E.C	01-03-2019	
17.	Two day workshop on Additive Manufacturing	S.R.K.R.E.C	13-07-2018	14-07-2018
18.	Two day FDP on on 3D Experience – System Engineering & Delmia	Dassault systems 3D PLM office, pune & APSSDC	18-03-2019	19-03-2019
19.	One Week QIP short Term course on Analysis of Sheet Metal Forming Processes	IIT, Bombay	07-05-2018	11-05-2018
20.	One Week FDP on Computational Fluid Dynamics	VVIT, Guntur	29-04-2018	03-05-2018
21.	Research Methodology & Best Practices in Academic Research	S.R.K.R.E.C	16-06-2017	
22.	Training program on CNC MILL and TURN by MTAB Chennai	S.R.K.R.E.C	06-09-2016	09-09-2016
23.	Three day workshop on IOT & smart devise sensing using Raspberry Pi	S.R.K.R.E.C	07-07-2016	09-07-2016
24.	One day workshop on Advances in Materials & Manufacturing	S.R.K.R.E.C	23-04-2016	
25.	One day workshop on outcome based education & accreditation	S.R.K.R.E.C	26-02-2016	
26.	One day workshop on Recent trends in Mechanical Engineering	S.R.K.R.E.C	31-08-2015	

27.	FDP on Engineering mechanics	BVRIT, Hyderabad	22-05-2013	28-05-2013
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(c) Workshops Conducted

S No	Name of the workshop/ STTP	Place	Period	
			From	To
1.	SANKETA 2K16 WORKSHOP (XBEE BOT)	S.R.K.R.E.C	FEB 6th	FEB 8th

11. Achievements:

- i) Got Second in academic awards for the year 2012-13 in M.E.
- ii) Got Second in academic awards for the year 2013-14 in M.E.

12. Strengths:

- i) Commitment to do maximum work with Positive attitude.
- ii) Patience, tolerant and Flexible to different situations.
- iii) Good organizing and leadership qualities.
- iv) Good communication and interpersonal skills.

13. Personal Details:

- (a) Name of the Father : KOTHA SATYANARAYANA MURTHY
- (b) Name of the Mother : KOTHA VIJAYA LAKSHMI
- (c) Gender : Male
- (d) Marital Status : SINGLE
- (e) Nationality : INDIAN

Date:

Place:

Signature of the Candidate