<u> P R O F I L E</u>

Paring

01.	NAME	Dr. MADDINENI SUDHAKAR	
02.	EDUCATION	1984-89 B.Sc. JKC COLLEGE,GUNTUR 1989-91 M.Sc. IIT BOMBAY 2004 - 06 M.Phil., 2014-'19 - Ph.D., (ANU) – Fluid Dynamics	
03.	DATE OF JOINING	06-11-1996 :: D.O.B. : 30-07-1969	
04.	TEACHING EXPERIENCE	Completed 31 Years Since 1991, Presently working as Associate Professor, in the Dept. of M&H, Since 1996 IN RVR & JCCE,Guntur-19	
05.	AREA OF RESEARCH	Fluid Dynamics	
06.	PROGRAM OFFICER :	IN NSS SINCE 2003 (19 YEARS)	
07.	SERVICE ACTIVITIES	DONATED HIS "O(NEGATIVE) BLOOD " 56 TIMES SINCE 1995 – FREQUENT BLOOD DONOR	
08.	MEMBER : Member in 1) NSS ADVISORY COMMITTEE OF ACHARYA NAGRJUNA UNIVERSITY, Since 2011-2020 2) CO-ORDINATOR BLOOD DONORS CLUB OF ACHARYA NAGARJUNA UNIVERSITY 2011-2020 3 DISTRICT NSS PROGRAMME OFFICER-GUNTUR Dt under ANU 2017-2020 4) CO-ORDINATOR – INDIAN RED CROSS SOCIETY, GUNTUR BRANCH		
09.	ORGANIZER	VOLUNTARY BLOOD DONORS CLUB (CREATED 100% AWARENESS AMONG THE MALE STUDENTS TOWARDS BLOOD DONATION AND DONATED 9000 + STUDENTS THROUGH OUR CLUB DIRECTLY TO THE NEEDY BY CONDUCTING MORE THAN 100 CAI	MPS
10.	PRESIDENT	ROTARY CLUB OF GUNTUR CENTENNIAL, SINCE 2017 RI DIST. 3150	
	(Rotary International Di	-	
	CHAIRMAN	DIST. 3150- ROTARACT REGIONAL CHAIRMAN – ANDHRA REGION	
11.	NODAL OFFICER	DISTRICT YOUTH PARLIAMENT-2018	
12.	NODAL OFFICER	WACHH GUNTUR RAILWAY DIVISION -2018,SBSI-2018,SBSI-2019	
13.	DISTRICT LIAISON	GUNTUR DISTRICT – JANMABHOOMI-MAVOORU – 2019	
14.		P.: WEST ZONE PRE-REPUBLIC DAY NSS PARADE CAMP-2019 AT ATAN, GUJARAT DURING 5-16 TH NOVEMBER, 2019	
15.	N	AP &TS STATES CONTINZENT LEADER DURING REPUBLIC DAY 5 PARADE CAMP -2020 AT RAJPATH, NEW DELHI FROM 1 ST TO 31 ST JAN 9 AND AP CL FOR NSS PRE RD CAMP-2019 AT PATAN GUJARAT ,NOV.2	
16.		NDIAN RED CROSS SOCIETY, ANDHRA PRADESH	
17.	PUBLICATIONS:		

17. PUBLICATIONS:

Google Scholar link:

https://scholar.google.com/citations?view_op=list_works&hl=en&user=VqcH4-wAAAAJ

- ENTROPY GENERATION AND DISSIPATIVE EFFECTS ON COUETTE FLOW IN AN ALIGNED MAGNETIC FIELD WITH RADIATION AND HEAT SOURCE. INTERNATIONAL JOURNAL OF ENGINEERING SCIENCE INVENTION. 7(4), 1-11,2018.
- ENTROPY AND DISSIPATIVE EFFECTS ON COUETTE FLOW THROUGH POROUS MEDIUM UNDER THE INFLUENCE OF ALIGNED MAGNETIC FIELD IN THE PRESENCE OF THERMAL RADIATION AND TEMPARATURE DEPENDENT HEAT SOURCE. ASIAN JOURNAL OF MATHEMATICS AND COMPUTER REASERCH, 25(3), 157-173, 2018.
- ENTROPY GENERATION ANALYSIS IN A VERTICAL POROUS CHANNEL WITH NAVIER SLIP IN THE PRESENCE OF VISCOUS DISSIPATION AND HEAT SOURCE, INTERNATIONAL JOURNAL OF MECHANICAL AND PRODUCTION ENGINEERING RESEARCH AND DEVELOPMENT VOLUME-8 ISSUE 5,261-270, SEPTEMBER 2018
- QUANTITATIVE TECHNIQUES FOR MANAGERIAL DECISIONS: AN ADVANTAGE OF MANAGER TO ADOPT A MINIMUM RISK PLAN IN LOGICAL DECISION-MAKING PROCESS.VOLUME 8(42),389-394,2020, JXU, UGC –CARE APPROVED -Scopus
- Business Mathematics: A Contemporary issues of Managing Business Operations and Business Deals in the World Economy VOLUME9(3),2020, PARISHODH JOURNAL, UGC CARE
- CHALLNEGES FACING SCIENCE EDUCATION IN DEVELOPING COUNTRIES AND THE WAY FORWARD.JOURNAL OF THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA VOL NO.55, NO-1(VI)-2021 ISSN :0025-0422 ,UGC CARE GROUP JOURNAL.

18. PATENT PUBLICATION:

Title of the invention : METHOD AND SYSTEM FOR REAL-TIME ASSESSMENT OF DATA RELATED TO NOVEL CORONAVIRUS (COVID 19) USING STATISTICAL MODELS. ISSUE NO:49/2021 ,DT:3/12/2021

19. PAPERS PRESENTED:

- PRESENTED A PAPER TITLED ENTROPY GENERATION IN A CHANNEL FILLED WITH A POROUS MEDIUM IN THE PRESENCE OF DISSIPATION, THERMAL RADIATION AND HEAT GENERATION/ABSORPTION IN THE INTERNATIONAL CONFERENCE ON THE APPLICATIONS OF FLUID DYNAMICS(ICAFD) HELD AT VIT-VELLORE, INDIA DURING DEC 13-15,2018 ORGANISED BY DEPARTMENT OF MATHEMATICS, SCHOOL OF ADVANCED SCIENCES, VIT-VELLORE, INDIA.
- PRESENTED PAPER THROUGH ONLINE TITILED CHALLNEGES FACING SCIENCE EDUCATION IN DEVELOPING COUNTRIES AND THE WAY FORWARD Sept 2021
- > <u>APPRECIATIONS /AWARDS(THROUGH COMMUNITY SERVICES NSS & BLOOD DONATIONS)</u>

20.	NSS (NATIONAL	: ACHIEVED AWARDS / MEDALS / APPRECIATIONS IN _ TOTAL
	SERVICE SCHEME)	120 NUMBER @ INTERNATIONAL / NATIONAL / STATE /
		UNIVERSITY AND DISTRICT LEVEL IN SOCIAL SERVICE ACTIVITIES

Medals/Awards/Appreciations : RECEIVED

- 1. Appreciated BY Honourable PRESIDENT OF INDIA, VICE-PRESIDENT, PRIME MINISTER, HOME MINISTER, TRIBAL WELFARE MINISTER AND SPORTS MINISTER OF GOVERNMENT OF INDIA AFTER PERFORMING NSS REPUBLIC DAY PARADE, 2020 AT NEW DELHI AT THEIR RESIDENCES.ALSO RECEIVED APPRECIATION FROM HUMAN RIGHTS COMMISSIONERATE Dy.DIRECTOR NEW DELHI DURING NSS RD PARADE 2020 ON 12 TH JAN 2020 AT NEW DELHI
- 2. RECEIVED BEST CONTINGENT LEADER APPRECIATION WITH ALL ROUND PERFORMANCE DURING NSS REPUBLIC DAY PARADE CAMP- 2020 AT NEW DELHI,2020 FROM NSS DICRETORATE, YOUTH AFFAIRS AND SPORTS, GOVERNMENT OF INDIA, NEW DELHI ON 30.01.2020.
- 3. RECEIVED SWACHH SEVA AWARD-2018 FROM HON.BLE CHIEF MINISTER OF ANDHRA PRADESH SRI NARA CHANDRABABU NAIDU ON THE OCASSION OF GANDHI JAYANTHI, 2ND OCTOBER 2018 AT INDIRAGANDHI MUNCIPAL STADIUM, VIJAYAWADA

- 4. RECEIVED PRESTIGIOUS MOTHER THERESA SEVA RATNA AWARD-2018 FROM THE FORMER GOVERNOR OF TAMIL NADU AND FORMER CM OF AP SRI KONIJETI ROSAIAH AT RAVINDRA BHARATHI, HYDERABAD ON 27-08-2018 ON THE OCCASION OF 108TH BIRTH DAY OF MOTHER THERESA.
- 5. RECEIVED BEST TEACHER AWARD FROM YOUTH AFFAIRS AND SPORTS GOVERNMENT OF ANDHRA PRADESH, ON THE OCCASION OF TEACHER'S DAY & INTERNATIONAL LITERACY DAY ON 08-08-2018
- 6. RECEIVED PRESTEGIOUS HONOURABLE GOVERNOR AWARD 2017-18 FROM THE HANDS OF HON.BLE GOVERNOR OF ANDHRA PRADESH AT RAJBHAVAN, HYDERABD ON 14-06-2018 FOR BLOOD DONATION (DONATED BLOOD 52 TIMES AT IRCS BLOOD BANK, A.P.)
- 7. FELICITATED AND AWARDED ROTARY EXCELLENCY IN SOCIAL SERVICE BY ROTARY CLUB OF GUNTUR DURING ITS PLATINUM JUBILEE CELLEBRATIONS ON 24-03-2017
- 8. RECEIVED AWARD FROM VICE PRESIDENT AND SECRETARY OF INDIAN RED CROSS SOCIETY IRCS, AP. ON 9TH APRIL, 2017 AT Z.P. HALL, GUNTUR FOR ACTIVE INVOLVEMENT IN BLOOD DONATION ACTIVITIES TO INDIAN REC CROSS SOCIETY
- 9. RECEIVED UGADI STATE LEVEL PURASKAR 2016 ON 08-04-16
- 10. RECEIVED APPRECIATIONS AND AWARDS FROM OUR CHIEF MINISTER SRI NARA CHANDRA BABU NAIDU ON 12TH OCTOBER, 2016 FOR ACTIVE INVOLVEMENT IN KRISHNA PUSHKAR-2016 ALONG WITH AWARDS FROM D.I.G. GUNTUR REGION AND S.P. OF GUNTUR.
- RECEIVED NATIONAL LEVEL VISHISTA PURASKAR 2016 WITH MANGALA SASANAM FROM SRI SRI SRI CHINA JIYER SWAMY JI AT JIVA PRANGANAM, SHAMSHABAD, HYDERABAD ON 29-10-2016 WITH Rs.30,000/- HONORARIUM ON THE OCCASSION OF SWAMY'S 60TH BIRTH DAY CELEBRATIONS. - 2016.
- 12. GUINNESS BOOK OF WORLD RECORD HOLDER (2012-13) INTERNATIONAL LEVEL ON 06-11-13
- 13. NATIONAL LEVEL INDIRA GANDHI BEST NSS PO AWARD MEDAL (2013-14) FROM HONOUROBLE PRESIDENT OF INDIA AT RASHTRAPATHI BHAVAN, NEW DELHI, ON 19-11-14 WITH Rs. 20,000/-HONORARIUM
- 14. NATIONAL LEVEL INDIRA GANDHI BEST NSS UNIT AWARD (2013-14) FROM HON.BLE PRESIDENT OF INDIA AT RASHTRAPATHI BHAVAN, NEW DELHI, ON 19-11-14 WITH Rs. 70,000/- HONORARIUM
- 15. RECEIVED FOUR STATE LEVEL AWARDS FROM SRI NARA CHANDRA BABU NAIDU, CHIEF MINISTER OF ANDHRA PRADESH (2011, 2012, 2014 & 2016)
- 16. STATE LEVEL NSS BEST PROGRAM OFFICER AWARD (2011-12) FROM THE C.M. OF A.P.,
- 17. STATE LEVEL BEST CITIZEN AWARD (2010-11) FROM V.C. OF ANDHRA UTY.
- 18. NTR SEVA PURASKAR AWARD (2010-11) FROM GOVERNOR OF A.P. ALONG WITH SRI NARA CHANDRA BABU NAIDU AT RAVINDRA BHARATHI, HYDERABAD
- 19. RECEIVED SIX STATE LEVEL NTR EXCELLENCY AWARDS CONTINUOUSLY SINCE 2011 AT HYD.
- 20. RECEIVED NATIONAL AWARD FROM SHRI SUNIL DUTT, MINISTRY OF YOUTH AFFAIRS AND SPORTS, GOVT. OF INDIA, 2005-06
- 21. RECEIVED BEST ACTIVE NSS OFFICER AWARD IN NIC CAMP, JMI, NEW DELHI, THROUGH GOVERNORS AND GOVT. OF NEW DELHI (2004-05), HIMACHALPRADESH (2014) & RAJASTHAN (2014) AND ANDHRA PRADESH (2011)
- 22. RECEIVED APRRECIATION CIRTIFICATE "SVEEP-2014" FROM GOI DURING GENERAL ELECTIONS-2014 FOR PARTICIAPTION OF OUR NSS VOLUNTEERS IN WEB CASTING
- 23. RECEIVED BEST ACTIVE TEAM CONTINGENT LEADER IN INDIA DURING NSS MEGA CAMP HELD AT RAJASTHAN DURING 2014-15.
- 24. FELICITATED BY MINISTRY OF SOCIAL WELFARE DURING JANMABHOOMI MAVOORU PROGRAM IN JULY 2017 AND JANURY 2018 FOR ACTIVE INVOLVEMENT DURING JANMABHOOMI – MAVOORU ACTIVITIES AND PLANTATION PROGRAMS.
- 25. RECEIVED PRESIDENTIAL CITATION FROM ROTARY INTERNATIONAL Dist.-3150, DURING 2017-18
- 26. RECEIVED 2ND BEST PRESIDENT AWARD FROM ROTARY INTERNATIONAL Dist.-3150, DURING 2017-18
- 27. RECEIVED SEVA PURASKAR AWARD FROM GOVERNMENT OF ANDHRA PRADESH THROUGH OUR DISTRICT COLLECTOR, GUNTUR AND INCHARGE MINISTER ON THE OCCASION OF 72ND INDEPENDENCE DAY CELEBRATIONS AT GUNTUR PARADE GROUNDS.
- 28. RECEIVED Dr. APJ KALAM PEACE AWARD 2019 AND MAHATMA GANDHI PEACE AWARD-2019 FROM NATIONAL HUMAN RIGHTS ASSOCIATION AT RAVINDRA BHARATHI, HYDERABAD THROUGH TELANGANA EDUCATION MINISTER ON THE OCCASION OF DR. APJ KALAM'S BIRTH ANNIVERSARY ON 15TH OCTOBER, 2019.

- 29. RECEIVED AWARD / APPRECIATION FROM GUJARAT EDUCATION MINISTER DURING WEST ZONE PRE-REPUBLIC DAY NSS PARADE CAMP – 2019 AT PATAN, GUJARAT ON 7TH NOVEMBER, 2019.
- 30. RECEIVED APPRECIATION FROM VICE-CHANCELLOR OF HEMA CHANDRA CHARYA NORTH GUJARAT UNIVERSITY, PATAN THROUGH S.P. OF PATAN, GUJARAT DURING WEST ZONE PRE-REPUBLIC DAY PARADE CAMP-2019 FOR ACTIVE INVOLVEMENT DURING THE ENTIRE CAMP.
- 31. RECEIVED APPRECIATION FROM VICE-CHANCELLOR AND REGISTRAR OF ACHARYA NAGARJUNA UNIVERSITY ON 23RD DECEMBER, 2019 FOR ACTIVE ROLE DURING WEST ZONE NSS PRE-REPUBLIC DAY PARADE CAMP-2019, PATAN, GUJARAT DURING NOVEMBER, 2019.
- 32. RECEIVED AWARD FROM LION'S CLUB INTERNATIONAL REGION -- II GUNTUR IN JUNE 2011
- 33. RECEIVED STATE LEVEL AWARD THROUGH GUNTUR DISTRICT COLLECTOR ON 15TH AUG 2019



- 20. WORKSHOPS/SEMINARS/WEBINARS/CONFERENCES:
 - PARTICIPATED A ONE WEEK PROGRAM IN INNER ENGINEERING COURSE ON YOGA ORGANISED BY ISHA DURING 6-12 DEC 2017.
 - PARTICIPATED IN AICTE RECOGNISED SHORT TERM COURSE ON OPTIMIZATION USING MATLAB THROUGH ICT ORGANISED BY DEPT MECH OF RVRJCCE SPONSERD BY NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND REASERCH CHANDIGARH DURING 17/7/17-21/7/17.
 - PARTICIPATED IN AICTE RECOGNISED SHORT TERM COURSE ON MULTIMEDIA TOOLS AND UTILITIES THROUGH ICT ORGANISED BY DEPT CSE OF RVRJCCE SPONSERD BY NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND REASERCH CHANDIGARH DURING 27/3/17-31/3/17.
 - PARTICIPATED AICTE SPONSERED NATIONAL SEMINAR ANMF-2017 HELD DURING 2-3 NOV 2017.
 - PARTICIPATED IN INTERNATIONAL SYMPOSIUM ON MODELLING OF NANO FLUID FLOWS(ISMNF-2018) ORGANISED BY DEPARTMENT OF MATHEMATICS VIT-AP HELD AT VIT-AP, AMARAVATHI ON 17-12-2018
 - PARITICIPATED IN NPTEL WORKSHOP CONDUCTED ON 07-12-2018 AT RVR& JCCE BY IIT MADRAS
 - ATTENDED INTERNATIONAL CONFERENCE ON APPLICATIONS OF FLUID DYNAMICS DURING DEC 13-15,2018 AT VIT VELLORE, DEPT OF MATHEMATICS IN ASSOCIATION WITH UNIVERSITY OF BOTSWANA, U.S.A
 - ATTENDED INTERNATIONAL CONFERENCE HELD AT VIT-VELLORE DURING 13-15 DEC,2018 ORGANISED BY DEPARTMENT OF MATHEMATICS, SCHOOL OF ADVANCED SCIENCES.

- PARITICIPATED IN NPTEL WORKSHOP ON MOODLE CONDUCTED ON 15-03-2019 AT RVR& JCCE BY IIT BOMBAY.
- PARTICIPATED IN A TWO DAY WEBINAR ON" THE ROLE OF PERSONAL AND TECHNOLOGY IN HIGHER EDUCATION POST COVID -19 "ORGANIZED BY DEPT OF MATHEMATICS &STATISTICS DURING 01/06/2020 TO 2/06/2020 AT ST THERESA'S COLLEGE FOR WOMEN(A), ELURU
- PARTICIPATED IN A TWO DAY WEBINAR ON "NEW DIRECTIONS ON APPLIED MATHEMATICS NDAM 2020" ON 3RD-4TH JUNE 2020 BT ANNAMALAI UNIVERSITY TN
- PARTICIPATED IN THE WEBINAR ON" PROTECTING ENVIRONMENT OUR RESPONCIBLITIES" ORGANIZED BY SCIENCE CITY OF AP, GOVT OF AP ON THE EVE OF WORLD ENVIRONMENT DAY ON 5TH JUNE 2020
- PARTICIPATED IN A TWO DAY NATIONAL WEBINAR ON "APPLICATIONS OF MATHEMATICAL SCIENCE IN REAL LIFE BY DEPT OF MATHEMATICS MRS AVN COLLEGE VIZAG DURING 13TH-14TH JUNE 2020
- PARTICIPATED IN AN ONLINE SURVEY CONDUCTED ON" CONTINOUS PROFESIONAL DEVELOPMENT BEFORE AND DURING LOCK DOWN COVID-19" BY DEPT OF MATHEMATICS IN JUNE 2020 ORGANIZED BY GEETANJALI COLLEGE OF ENGG AND TECHNOLOGY VIZAG
- PARTICIPATED IN THEWEBINAR ON" NECESSITY OF YOGIC SCIENCE DURING THE PANDEMIC COVID-19" HELD ON 17TH JUNE 2020 BY SCIENCE CITY OF AP ON THE EVE OF INTERNATIONAL YOGA DAY.
- PARTICIPATED ON "NATIONAL E-QUIZ ON MATHEMATICCS AND COVID -19" ON 19 TH JUNE 2020 BY DEPT OF MATHEMATICS ST JOSEPH'S COLLEGE FOR WOMEN VIZAG AP
- PARTICIPATED IN A FIVE DAY FACULTY DEVELOPMENT WEBINAR ON "APPLICATIONS OF MATHEMATICS IN ENGINEERING "CONDUCTED BY DEPT OF MATHEMATICS KPR INSTITUTE OF TECHNOLOGY COIMBATORE TN DURING 27/07/2020 TO 31/07/2020
- PARTICIPATED IN FOUR DAY FACULTY DEVELOPMENT PROGRAMME ON "APPLICATIONS OF MATHEMATICS IN ENGINEERING BY DEPT OF MATHEMATICS , KPR INSTITUTE OF TECHNOLOGY COIMBATORE DURING 25/08/2020 TO 28/07/2020
- PARTICIPATED ON "OVER VIEW OF VEDIC MATHEMATICS" CONDUCTED BY KPRIET COIMBATOREON 26/09/2020
- PARTICIPATED IN TWO DAY WEBINAR ON" APPLICATIONS OF MATHEMATICS IN ENGINEERING "ORGANIZED BT DEPT OF MATHEMATICS KPR INSTITUTE OF TECHNOLOGY TAMILNADU DURING 8TH -9TH SEPT 2020
- PARTICIPATED IN THE WEBINAR ON" APPLICATIONS OF NATURE INSPIRED OPTIMISATION TECHNIQUES FOR SOLVING REAL LIFE PROBLEMS "CONDUCTED BY DEPT OF MATHEMATICS KPR INSTITUTE OF TECHNOLOGY COIMBATORE ON 8/10/2020
- PARTICIPATED IN AICTE SPONCERED ONE WEEK ON LINE SHORT TERM TRAINNING PROGRAMME" ON INTEGRAL TRANSFORMS AND THEIR APPLICATIONS AATA -2020 ORGANIZED BY DEPT OF BASIC SCIENCE DURING 30TH NOV TO 5TH DEC 2020 BY SHRI VISHNU ENGG COLLEGE FOR WOMEN(A) BHIMAVARAM WG AP
- PARTICIPATED ON THE NATIONAL WEBINAR ON "MATHEMATICS AND ITS APPLICATIONS AND GANITHA DASAVADHANAM" ORGANIZED BY DEPT OF MATHEMATICS ANU AND DEPT OF BASIC SCIENCE COLLEGE OF ENGINEERING ANU GUNTUR-10 ON 22ND DECEMBER 2020
- PARTICIPATED IN 50 + E-QUIZ ES ON VERIOUS SOCIAL ISSUES CONDUCTED BY GOVT OF INDIA DURING 2020-2021. RECEIVED PRESTIGIOUS CIRTIFICATES FROM GOI.
- PARTICIPATED IN TWO DAYS NATIONAL WORKSHOP ON INTELLECTUAL PROTECTION AND INNOVATION MANAGEMENT FOR COMPETITIVENESS OF ACADEMICS AND INDUSTRIES DURING 4-5TH OCTOBER 2021 ORGANIZED BY GAYATRI PRISHAD COLLEGE,VIZAG.
- COMPLETED ONE WEEK NATIONAL LEVEL INTERCOLLEGIATE ONLINE FDP ON OUT COME BASED EDUCATION AND BLOOM'S TAXONOMY ORGANIZED BY INTERNAL QUALITY

ASSURENCE CELL OF RAMAKRISHNA MISSION VIVEKANANDA CENTENARY COLLEGE(A) KOLKATA IN ASSOCIATION WITH ipsr SOLUTIONS Ltd. DURING 8th-15th NOVEMBER 2021.

- PARTICIPATED IN 5 DAY FDP ON MATH MODELING AND COMPUTATIONAL MODELING ORGANIZED BY DEPT. OF MATHEMATICS, CMR INSTITUTE OF TECHNOLOGY, BENGALURE DURING 24TH JAN 2022 TO 28TH JAN 2022.
- PARTCIPATED ONE DAY WORKSHOP ON "RISK COOMUNICATION AND COMMUNITY ENGAGEMENT" (RCCE) ORGANIZED BY UNICEF, HYD AND ETI NSS, AU, VIZAG ON 23/02/2022AT ANU.

(Dr. M.SUDHAKAR) ASSOCIATE PROFESSOR DEPARTMENT OF M&H R.V.R. & J.C. COLLEGE OF ENGINEERING, GUNTUR maddinenisudhakar.nss@gmail.com (09490750001)