

ROOPSANDEEP BAMMIDI, M.Tech. MIE, MIAER, IASTER, IAENG, UAMAE, (PhD)

Mobile No: +91-9515515596;

Email Id: rsb.research@gmail.com
rsb.research@yahoo.com

Website: <https://www.vgetithere.info/>



PROFESSIONAL SUMMARY

Determined and result-oriented **Academician, Researcher Professional and Entrepreneur**, possessing excellent analytical and communication skills summed up with strong knowledge in the area of my interests. Excellent leader with success in coordinating efforts within the internal external terms to reach and surpass expectations. Innovative and exceptionally creative to faster ideas that impel the organization towards a result- oriented direction. Impeccable management and leadership skills with abilities to work independently as well as a team. Driven by new challenges and adept at adapting to any Software, Mechanical, Industrial, Automotive, Cultural and Business Environments.

CAREER OBJECTIVE

I'm looking for a suitable and reputed organization where I can use my knowledge, potential and can see the depths of research that for growth of my career as well as development of an organization.

EXPERIENCE

- Aug'20 – Till Date Aditya Institute of Technology and Management (A), AITAM, Tekkali as an Assistant Professor
- Oct'20 – Till Date Dyagnoze (US Based Start-Up), USA as an Project Manager / Advisor
- June'17 – Jul'20 Anil Neerukonda Institute of Technology and Sciences. Visakhapatnam as an Assistant Professor
- May'16 – May'17 Raghu Engineering College, Visakhapatnam as an Assistant Professor
- Nov'15 – Apr'16 QEdge Technologies, Hyderabad as an Quality Assurance Engineer Trainee
- Jul'15 – Nov'15 Novo Info-Tech, Hyderabad as an Software Trainee
- Jan'15 – Jun'15 Centurion University, Paralakhemundi as an Assistant Professor
- Dec'14 –Jan'15 Centurion University, Paralakhemundi as a Pro-Term Lecturer

ROLE PLAYED

- In-Charge Coordinator to ARC Lab
- Doing Research work in R&D Department.

- Teaching as per academic curriculum to students, recognizing and nurturing creative potential of each student
- Preparing exercises, questionnaires and assignments for students at various levels responding to the queries in a spontaneous manner; setting & marking assignments and tests; assessing students' work for internally assessed components of qualifications.
- Preparing & maintaining records and writing reports on students; keeping up to date with curriculum changes and assessment methods.
- Actively involved in Placement activities.
- Lecture Notes, PPT's for allocated subjects and assessed course outcomes in NBA software.
- Power Point Presentations, Interactive Sessions, Remedial Classes, Application Orientated Lectures.
- Moderator, Scrutinizer, Sessional Marks Verification. Syllabus Preparation
- Guidance to Students in Paper Presentations and Encouraged the Students to make Model Presentations in College Events.
- Conducted Technical Quiz in Class Rooms
- Encouraged the students to do projects in Research Based Methods for better outputs.
- Department Website Development and Maintenance
- Proctor file, trained students related to jobs, Monitoring of students for late coming, Project guidance, Paper Presentations, Technical Paper Presentations, Given guidance and encouraged students for the GATE and other competitive exams.

CONTRIBUTIONS TOWARDS RESEARCH & ANALYSIS

- I contributed my research works relating to mechanical field which helped me a lot in publishing various articles. Prepared reports, presentations, data summaries, and other documents to support departmental and Organizational decisions.
- Occupied a key role in preparing reports and presentations of NAAC Accreditation and NBA at AITAM, ANITS, REC and CENTURION University and Consulted with management to investigate and analyze key business issues relating to programs. Made suggestions to identify strengths and weaknesses.
- Developed trend analysis reports that monitored key performance indicators and compared them to internal and external benchmarks among different universities.
- Looked after recruitment activities, scheduled work sheets in respective department and maintained Databases.

ACADEMIC PROFILE SNAPSHOT

- 2021-Till Date PhD in **Mechanical Engineering** from NIT Andhra Pradesh
- 2012-2014 M.Tech in **Computer Aided Analysis & Design (CAAD)** from Gayatri Vidya Parishad College of Engineering (A) (JNTUK), Vishakhapatnam with 80.57%
- 2008-2012 B.Tech in **Mechanical Engineering** from Sasi Institute of Technology & Engineering (JNTUK), Tadepalligudem with 71.05%
- 2006-2008 Intermediate from P.V.N.Junior College, Visakhapatnam with a percentage of 81.2%

- 2005-2006 10th from Government High School, Palasa with 81.66%

ACADEMIC PROJECTS

M.Tech : **Design and Analysis of a New Conceptual Car using CFD to improve Aerodynamic Performances**

B.Tech : **(Major Project): Analysis and Fabrication of a Solar Water Purifier Pump**
(Minor Project): Study of Compacting and Binding Machine

PATENTS

1. Inventors: Raghuv eer Dontikurti, **Roopsandeep Bammidi**, “FLEXURE E-SCOOTER”, Patent Application Number 202041034023 A, Publication Date: 21/08/2020, Journal No: 34/2020.

AWARDS / ACHIEVEMENTS

1. Success Story about me in Success Magazine. The Source Link is: <https://successmagazine.in/from-imparting-knowledge-to-creating-the-essence-of-entrepreneurship-the-story-of-roopsandeep-bammidi/>
2. Got Award in Achievers Icon Awards 2020 on Sep 20th in the category of Outstanding Excellence in Technical Education & CAAD in Visakhapatnam.
3. Ratified as Assistant Professor in the category of Mechanical Engineering by Andhra University, Visakhapatnam, Andhra Pradesh, India on 10/09/2017.

PUBLICATIONS

INTERNATIONAL AND NATIONAL JOURNALS:

PUBLISHED:

1. **Roopsandeep Bammidi**, Raghuv eer Dontikurti, Dowluru Sreeramulu, C.J.Rao, A.Satish Kumar, “Optimal Design of Biped Amble Mechanism using MATLAB”, Published in International Journal on Robotics Engineering, Volume 6, Issue 1, 2021.
2. **Roopsandeep Bammidi**, Raghuv eer Dontikurti, Dowluru Sreeramulu, C.J.Rao, Sathish Kumar Adapa, “Design and Analysis of Mechanical Microswimmers”, is Published in Journal of Bioscience and Biomedical Engineering, Volume 2, Issue 4, 2021.
3. K Krishnaprasad, D Sreeramulu, D Bhanuchandra Rao, **R Bammidi**, “Performance Enhancement of Passive Methods In A Double Heat Pipe Exchanger”, Published in International Journal of Emerging Technologies and Innovative Research, Volume 8, Issue 10, 2021.
4. K Nanda, J Mahesh, **Roopsandeep Bammidi**, “Modeling and Simulation of a Triangular Shape Closed Loop Wind Tunnel”, Published in Research and Reviews: Journal of Physics, Volume 10, Issue 1, 2021.

5. **Roopsandeep Bammidi**, DR. Siva Prasad K, P.Srinivasa Rao, “Effects of Drilling Parameters on Ti-6Al-4V Alloy Using Different Coolants”, Published in Journal of Engineering and Process Management, 12(1), 25-28, 2020.
6. **Roopsandeep Bammidi**, DR. Siva Prasad K, P.Srinivasa Rao, “Graphene Nanofluids as a Promising Lubricant and its Sustainability”, Published in Research Review International Journal of Multidisciplinary (RRIJM), Volume 5, Issue 12, 2020.
7. Naresh Kumar Konada, Suman Koka Naga Sai, **Roopsandeep Bammidi**, B. B. Ashok Kumar, “Investigation on Mechanical, Thermal and Bonding Properties of Aramid / Epoxy Composite”, Published in Natural Hybrid Composites, Trans Tech Publishing Ltd, Switzerland, Volume 30, 2020.
8. **Roopsandeep Bammidi**, DR. Siva Prasad K, P.Srinivasa Rao, “Synthesis, Preparation and Characterization of H₃BO₃ Nanoparticles as an Additive for Machining Lubricant”, Published in Journal of Modern Manufacturing Systems and Technology 4(2), 2020.
9. **Roopsandeep Bammidi**, DR. Siva Prasad K, Raghuv eer Dontikurti, “Design and Analysis of Microswimmers with Study of Helical Spring Models”, Published in Journal of Annals of Bioengineering (Ocimum Scientific Publishers), 2020(1); 89-150.
10. **Roopsandeep Bammidi**, DR. Siva Prasad K, P.Srinivasa Rao, “Investigation on Influence of Machining Parameters on High Speed CNC Drilling of Ti-6Al-4V”, Published in Journal of Advanced Research in Manufacturing, Material Science and Metallurgical Engineering 7(3), 2020.
11. **Roopsandeep Bammidi**, K Sai Krishna, BVSS Kiran, B.Gayatri, K.Srikar, PJ Sai Kumar, “Experimental Investigation of Drilling Process Parameters of Ti-6Al-4V using Taguchi Technique”, Published in Journal of Xi'an University of Architecture & Technology 12(4), 2020.
12. **Roopsandeep Bammidi**, Mahesh Jakka, Venkat Ramana Balaga, Naveen Barla, Venkata Sandeep Vittanala, Sai Joti Swaroop Pampana, Rohith KP, “Design and Analysis of Knee Cap”, Published in International Journal of Medical Reviews and Case Reports 4(6), 2020.
13. **Roopsandeep Bammidi**, DR. Siva Prasad K, “Investigational Studies on Mechanical Properties for FRPS Composites”, Published in International Journal of Metallurgy and Alloys, 6(1), 2020.
14. **Roopsandeep Bammidi**, DR. Siva Prasad K, K.Naresh Kumar, “Modeling, Analysing and Vibrational Behavior of a steam turbine blade”, Published in International Journal of Structural Mechanics and Finite Elements, 6(1), 2020.
15. **Roopsandeep Bammidi**, DR.K.Siva Prasad, “Ti-6Al-4V As DENTAL IMPLANT”, Published in EAS Journal of Dentistry and Oral Medicine 2 (1), 14-18, January, 2020.
16. **Roopsandeep Bammidi**, K.Siva Prasad, P.S.Rao, “Studies on features, physical, mechanical, tribological properties and applications of Ti-6Al-4V in aerospace industry”, Published by International Journal of Scientific Reports, 5(7), July 2019.
17. **Roopsandeep Bammidi**, K.Siva Prasad, P.Srinivasa Rao, “A Review on Recent Trends and Challenges in Micromachining and Machinability of Ti-6Al-4V”, published in Trends in Mechanical Engineering and Technology, Volume 9 Issue 1 (2019), Pages 7-31.
18. **Roopsandeep Bammidi**, K.Siva Prasad, “Enhancement of Mechanical Properties of Alloy 61S by Reinforcing Nano Composites”, Published in International Journal of Metallurgy and Alloys, 5(2), 2019.

19. **Roopsandeep Bammidi**, K.Spandana Veronika, “Dynamic Analysis of Composite Propeller of Ship using FEA” Published by International Journal of Computer Aided Engineering and Technology (IJCAET-INDERSCIENCE PUBLISHERS), Volume 10, No.6, 2018.
20. **Roopsandeep Bammidi**, Kondapalli Siva Prasad, “Mechanical Behavior of Micro- Lattice Structure of BCC Architecture in Sandwich Construction under Uni-Axial Compressive Loading Conditions”, published in International Journal of Polymer Science and Engineering, Volume 4 No.2, 2018.
21. S.Srikanth, J.Mahesh, **Roopsandeep Bammidi**, APSVR Subhramanyam, “Fabrication and Testing of Reinforced Natural Fiber” published in International Journal for Research in Applied Science and Engineering Technology (IJRASET), ISSN: 2321- 9653, Volume 6 Issue 5, May’18, Pages 1402-1412.
22. J.Mahesh, **Roopsandeep Bammidi**, S.Srikanth, “Comparative Performance Evaluation of Jatropa Oil Blends with Diesel in C.I Engine” published in International Journal of Creative Research Thoughts (IJCRT), ISSN: 2278-0181, Volume 2 Issue 5, Apr’18, Pages 2320-2882.
23. **Roopsandeep Bammidi**, DR.B.V.RamanaMurty, “Design and analysis of a new Sedan Car: Analysis from Aerodynamic Perspective” published In Journal of Advances in Vehicle Engineering (JADVE), 2(2) (2016) 82-93.
24. **Roopsandeep Bammidi**, DR.B.V.RamanaMurty, “ANSYS-CFX Analysis on a Hatch- Back Car with Wheels and without Wheels” published In International Journal of Research in Aeronautical and Mechanical Engineering (IJRAME), Volume 2 Issue 6, Jun’14, Pages 28-39.
25. **Roopsandeep Bammidi**, DR.B.V.RamanaMurty, “ANSYS-CFX Analysis on a Sedan Car with Wheels and without Wheels” published in International Journal of Research in Engineering and Advanced Technology (IJREAT) ISSN: 2320 – 8791, Volume 2 Issue 3, Jun-Jul’14.
26. **Roopsandeep Bammidi**, DR.B.V.RamanaMurty, “ANSYS-CFX Analysis on a Simple Automobile Design” published in International Journal of Science and Research (IJSR), ISSN (Online): 2319-7064, Volume 3 Issue 6, Jun’14, Pages 384-387.
27. **Roopsandeep Bammidi**, DR.B.V.RamanaMurty, “ANSYS-CFX Analysis on a Ahmed Body” published in International Journal of Engineering Research & Technology (IJERT), ISSN: 2278-0181, Volume 3 Issue 6, Jun’14, Pages 297-302.
28. **Roopsandeep Bammidi**, J.Prathyusha, DR.B.V.Ramana Murty, “Optimization of Single Point Turning Tool” published in International Journal of Engineering Research & Technology (IJERT), ISSN: 2278-0181, Volume 3 Issue 5, Jun’14, Pages 2340-2350.

INTERNATIONAL AND NATIONAL CONFERENCES

1. **Roopsandeep Bammidi**, Dowluru Sreeramulu, C.J.Rao, Srihari Palli, Raghuvveer Dontikurti, Satish Kumar Adapa, "Composite Propeller Blade Simulations of an Underwater Vehicle”, Accepted by Material TECH 2021, in International Conference on Materials and Technologies to be held at National Institute of Technology Raipur, Chhattisgarh, India during 28th - 29th January 2022.
2. Raghuvveer Dontikurti, **Roopsandeep Bammidi**, Satish Kumar Adapa, “Simulations and Numerical Analysis on a E-Bike Chassis for Optimized CAD Model published in International Virtual Conference on Mechatronics, Automation and Cyber Physical Systems (MAC – 2020) at Centre for Mechatronics and Cyber

Physical Systems, School of Mechanical Engineering, VIT Vellore, Tamil Nadu, India on 26th and 27th June 2020.

3. **Roopsandeep Bammidi**, Dr.K.Siva Prasad, Dr.B.Nagaraju, “Synthesis and Characterization Studies of AG-NPS for Endodontics” published in 1st International Conference on Latest Innovations in Materials Engineering and Technology, at Lendi Institute of Engineering and Technology on 15th and 16th June 2018. (Springer Proceedings).
4. Raviteja Kammili, **Roopsandeep Bammidi** and Dr.Subramanyam Kalupudi, Presented a Poster on “Composition Dependent Structural, Optical and Magnetic Properties of Co Doped CeO₂ DMS Nanostructures”, in 1st International Conference on Advanced Materials (SCICON’16), 19-21st December, 2016 at Amrita Vishwa Vidyapeetham University, Coimbatore.
5. **Roopsandeep Bammidi**, J.Prathyusha, DR.B.V.Ramana Murty, “Design and Analysis of a Single Point Turning Tool by Using PRO/E & ANSYS” at National Conference for one day on Recent Advances in Mechanical Engineering (NCRAME’14), Mar’14, Pages 17-22.
6. **Roopsandeep Bammidi**, DR.B.V.Ramana Murty, “Computational Study of Aerodynamics on Sedan and Hatch-Back Cars” at two day National conference on Emerging Trends In Science, Technology & Management (NCETSTM 2K14), Aug’14, Pages 01-04.
7. **Roopsandeep Bammidi**, DR.B.V.Ramana Murty, “Computational Study of Aerodynamics on Ahmed Bodies”, Abstract Accepted by ITC Summit Bangalore, 2014.

BOOKS / CHAPTER

1. **Roopsandeep Bammidi**, DR.K.Siva Prasad, DR.B.Nagaraju, “Synthesis and Characterization Studies of AG-NPS for Endodontics” Published as Chapter 47 in Recent Advances in Material Sciences (Springer Nature), 2019.
2. **Roopsandeep Bammidi**, DR.K.Siva Prasad, “Aerodynamic Improvements of Design and Analysis of a Car” Published as a Book by Scholars-Press Publishing (OMNIScriptum Publishing Group), 2019.

EDITOR / REVIEWER

1. Reviewer for ACTA SCIENTIFIC BIOTECHNOLOGY
2. Reviewer for AJME (Australian Journal of Mechanical Engineering-Taylor & Francis)
3. Editor for JTAM (Jurnal Teori dan Aplikasi Matematika)

PROJECTS HANDLED / CO-HANDLED (RESEARCH / ACADEMICS)

1. Design and Analysis of Knee Cap
2. Experimental Investigations of Process Parameters in Drilling of Ti-6Al-4V using Taguchi Technique
3. Study of Ti-6Al-4V as Dental Implant
4. Simulations and Numerical Analysis on E-Bike Chassis
5. Design and Dynamic Analysis of Helical Microswimmers
6. Design and Analysis of Mechanical Microswimmers
7. Design and Analysis of Composite Propellers using FEA
8. Design and Assembly of Car

9. Study Analysis of Propulsions in Ships
10. Design and Assembly of Automatic Braking System with Pneumatic Bumper
11. Design and Assembly of Double Bearing
12. Design and Analysis on Laminar Plate using CFD

FDP / WORKSHOPS / SEMINARS / PAPER PRESENTATIONS / CERTIFICATIONS / TRAINING PROGRAMMES

1. Participated in MHRD Impact Series Webinar on Entrepreneur's Mindset held at ANITS-IIC during 30th June 2020
2. Participated in MHRD Impact Series Webinar on Entrepreneur's Journey in Cyber Security held at ANITS-IIC during 27th June 2020.
3. Participated in Webinar on Engineering Design Services and Manufacturing Career Opportunities held at Centre of Excellence in Maritime and Shipbuilding and AITAM during 13th June 2020.
4. Participated in Webinar on Disassembly Planning of End of Life Products – Environmental and Economical Aspects held at NRI Institute of Technology during 13th June 2020.
5. Participated in Webinar on Challenges of Working from Home-2020 held at IQAC, Rai University during 12th June 2020.
6. Participated in 2 Day Online Workshop on Outcome Based Education, NBA Approach held at Dr. Vithlrao Patil College of Engineering, Maharashtra during 11th-12th June 2020.
7. Participated in FDP on Outcome Based Education held at NRI Institute of Technology during 10th-12th June 2020.
8. Participated in Webinar on Overview of Intellectual Property Rights held at Audisankara College of Engineering (A) during 9th June 2020.
9. Participated in 7.5 Hours Online Course on CATIA V5 SUPER COURSE held at Udemy during 9th June 2020.
10. Participated in Webinar on Transforming Humanity through Sustainable Development held at Poornima Institute of Engineering and Technology during 8th-9th June 2020.
11. Participated in 2 Day FDP on Novel Materials in Engineering held at Raghu Engineering College during 4th-5th June 2020.
12. Participated in Webinar on Smart Manufacturing held at Shri G.S. Institute of Technology and Sciences during 1st June 2020.
13. Participated in One Week FDP on Technological Advances in Power Switching Converters for Renewable Energy Sources and Fuel Cell Technology for E-Vehicles held at Bapatla Engineering College (A) during 1st – 5th June 2020.
14. Participated in One Week FDP on Advanced Manufacturing Enterprise in Digital Era held at AITAM during 1st -5th June 2020.
15. Participated in Webinar on Nanofluid Applications in Engineering held at Vishnu Institute of Technology (A) during 1st June 2020.
16. Participated in Webinar on Insights to Industry 4.0 held at S.A. Engineering College (A), Chennai during 29th May 2020.
17. Participated in 3 Day FDP on Advanced Material Characterization Techniques held at LENDI during 28th – 30th May 2020.
18. Participated in 3 Day Workshop on NAAC Assessment and Accreditation: A Step by Step Process held at GATES Institute of Technology during 28th – 30th May 2020.

19. Participated in Webinar on 5G Technology and its Applications held at Sri Vasavi Institute of Engineering and Technology, Andhra Pradesh during 28th May 2020.
20. Participated in AICTE FDP on Computer Integrated Machining & CNC (CIM/CNC) held at NITTTR, Chandigarh during 25th-29th May 2020.
21. Participated in 5 Day FDP on Artificial Intelligence held at National Youth Council of India, Brainovision Solutions India Private Limited and Sridevi Women's Engineering College during 22nd to 26th May 2020.
22. Participated in 5 Day FDP on Artificial Intelligence held at ANITS during 22nd to 26th May 2020.
23. Participated in Webinar on Significance of IP, Design & Innovation and Design Thinking held at CMR Institute of Technology, Bengaluru during 21st-23rd May 2020.
24. Participated in HR Management Training Program held at Safe Job and Awarded on 21st May 2020.
25. Participated in Online FDP on Recent Trends in Manufacturing held at Kalasalingam Academy of Research and Education during 18th-22nd May 2020.
26. Participated in online FDP on Novel Materials and its Industrial Applications held at Centre of Excellence for Composite research and Department of Mechanical Engineering, Karpagam College of Engineering, Coimbatore during 13th -18th May 2020.
27. Participated in 5 Day FDP on Universal Human Values and Professional Ethics held at Chebrolu Engineering College during 13th – 17th May 2020.
28. Participated in AICTE FDP on Nanomaterials and Devices held at NITTTR, Chandigarh during 11th-15th May 2020.
29. Participated in Webinar on Biomedical Applications of Raman Spectroscopy held at University of Lucknow during 11th May 2020.
30. Participated in Online FDP on Moodle Learning Management System held at Bodoland University, Kokrajhar during 11th-15th May 2020.
31. Participated in Webinar on Material Science, Technology and Society held at JNU, New Delhi during 8th-9th May 2020.
32. Participated in Webinar on Fourth Industrial Revolution & the Paradigm Shift in Manufacturing held at KIT, Coimbatore during 8th May 2020.
33. Participated in Workshop on Faculty Awareness Program on Accreditation and Outcome Based Education held at SSES College of Engineering and Technology during 7th May 2020.
34. Participated in 2 Hours Online Course on Introduction to Manufacturing held at UdeMy during 6th May 2020.
35. Participated in AICTE FDP on Quantum and Energy Materials: Potential and Applications held at NITTTR, Chandigarh during 4th-8th May 2020.
36. Participated in 5 Hours Online Course on The Complete Introduction to LAMMPS held at UdeMy during 4th May 2020.
37. Participated in Training Programme on Moodle Learning and Management System held at Bodoland University in January Semester 2020 and awarded certificate on 15th April 2020.
38. Participated in AICTE sponsored two day national level seminar on "MICRO MANUFACTURING TECHNIQUES" held at ANITS on 24th & 25th Nov 2017
39. Participated one week AICTE-ISTE sponsored induction programme on "ADVANCES IN HYBRID POLYMER COMPOSITE ENGINEERING AND APPLICATIONS" held at ANITS from 11th to 16th June 2018.

40. Trained the students about CATIA in Collaboration with Pioneer Design and Engineering Pvt Ltd. at Centurion University of Technology & Management, Odisha, 2015.
41. Attended Workshop for two days on CFD in Thermal Engineering organized by School of Mechanical & Building Sciences, VIT University Vellore, Tamil Nadu in Apr'2015.
42. Presented technical paper in Robotics at SRKR Engineering College, Bhimavaram in 2011, Vignan University, Guntur in 2011

RESEARCH INTERESTS

- Finite Element Analysis
- Bio-Mechanical and Bio-Medical
- Nanofluids
- Micro and Nanofluidics
- Surgical Robotics
- Micro and Nanoswimmers
- Micro and Nanomachining
- Nanosciences and Technology
- Aerodynamics
- Biomaterials and Implants
- Micro / Nano Flows and Molecular Dynamics

SUBJECTS TAUGHT

- Finite Element Analysis
- Robotics
- Metal Cutting and Machine Tools
- Machine Design
- Engineering Drawing and Graphics
- Machine Drawing
- Road Vehicle Aerodynamics
- NDT
- NCES

LABORTORIES HANDLED

- Applied Robotics Control Lab (ARC)
- CAD / CAM / CAE
- Engineering Graphics and Drawing
- Manufacturing Technology Lab
- Metal Cutting and Machine Tools Lab
- Workshop Technology Lab
- FM Lab

CLUBS HANDLED

Robotics
Software Testing
EDC

SAE

EXTRACURRICULAR ACTIVITIES

- Participated in **Early Faculty Induction Programme** at JNTUK in 2014.
- Attended **Short Film Arena** at Sir C.R. Reddy College of Engineering (Vignana University), Guntur in 2011.
- Arranged Technical Fests in College and Various Cultural Programs.
- Received certificate for participation in Indian Maths Marathon – 2005.
- Obtained Certificate of Appreciation for participating in social activity by ITRRODD (Sunetra School for the Blind).
- Ranked 1st in Debate Competition and 2nd in Running Competition on School Day Celebrations.

MEMBERSHIPS / PROFESSIONAL BODIES

- Member of **AMIE** - Institute of Engineers
- Member of **IAER**
- Member of **IASTER**
- Member of **IFERP**
- Member of **UAMAE**
- Member of **IAENG**
- **IAENG** Societies Membership of Artificial Intelligence, Industrial Engineering, Scientific Computing, Software Engineering

TECHNICAL / IT SKILLS

- CATIA
- Solidworks
- ANSYS
- Software Testing
- C Programming
- Core Java
- Android
- MS Office

STRENGTHS

- Personality development and goal setting trainer
- Self-disciplined, discharging duties with commitment and dedication.
- Self-controlled and Energetic, Fun-loving person
- Optimistic, Ambitious and Desire to Learn New Things.
- Can work successfully under any pressure,
- Motivator, Good listening and speaking skills.

LEISURE ACTIVITIES

- Cooking
- Playing Cricket and Chess
- Listening Music and Watching Movies
- Reading Blogs, Books, Novels and Magazines

- Writing Stories & Ballads.

PERSONAL DETAILS

- Date of Birth : 11th April 1991
- Permanent Address : S/o. - B.Prakasha Rao, C/o. –Bammidi Ramanna,
Door No. 13-113/C, Maruthi Nagar, Near S.F.S
School, Palasa, Srikakulam, PIN-532221, Andhra
Pradesh, India.
- Languages Known : English & Telugu.

I hereby declare that all the information furnished above is true to the best of my knowledge.

Place: India

Roopsandeep Bammidi