

RESUME
of
Dr. R.PRABHU

BE., ME., PGD PM & IR., PhD F.I.E., C.Eng.

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DR. R.PRABHU

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Kancheepuram
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Objective

Seeking an atmosphere in your prestigious institution that offers challenging opportunities both in Academics and Administrative activities for the all-round development of the student and institution and to make him/her face the world intelligently, wisely and to make him/her a good human being.

Qualifications

Doctor of Philosophy:

Specialization : **MECHANICAL ENGINEERING**
University : **SCSVMV UNIVERSITY**
Awarded : **AUGUST 2011**

Master of Engineering

Specialization : **PRODUCTION ENGINEERING**
University : **ANNAMALAI UNIVERSITY**
Awarded : **NOVEMBER 1998**

Bachelor of Engineering

Specialization : **MECHANICAL ENGINEERING**
University : **MADRAS UNIVERSITY**
Awarded : **APRIL 1996**

Work Experience

Academic Designation	Institution	From	To	Year
Principal	Maha Barathi Engineering College	Dec 2019	Till date	
Professor and Dean (R&D)	MVJ College of Engineering, White Field, Bengaluru-560067, Karnataka, India.	Oct. 2018	Dec 2019	1

Professor & Principal	Selvam College of Technology, Pappinaickenpatti , Namakkal – 637003	Aug 2013	May 2018	5
Professor & Dean	Asan Memorial Engineering College, Chengelpet, Tamilnadu	Aug. 2012	July 2013	1
Professor & Principal	Lord Venkateshwaraa Engineering college, Chennai	Aug. 2011	July 2012	2
Associate Professor	Adhiparasakthi Engineering College, Melmaruvathur-603 319	Aug. 1999	July 2011	12
Lecturer	VRS College of Engineering & Technology, Arasur - 607107, Tamil Nadu	Aug 1998	July 1999	1

Administrative Responsibilities

MVJ COLLEGE OF ENGINEERING:

MVJ college of Engineering and was instrumental in getting the following credits happen in MVJCE.

- ✓ Autonomous Status-2019.
- ✓ Introduced 4 B.Voc course.
- ✓ Received Ph.D Guide ship from Visvesvaraya Technical University.
- ✓ Gave Lecture for 4352 students regarding Outcome Based Education.
- ✓ Introduced Project based Education System in MVJCE.
- ✓ Appointed as Controller of Examination.
- ✓ As Dean R&D motivated faculty members to send proposals worth of Rs 350L.
- ✓ Got project From HPCL (Hindustan Petroleum Corporation Limited) for amount of Rs.17.54 L as **principal Investigator.**(Evaluation Of Gasoline Fuel in terms of Engine Deposits in a 3 kW Single Cylinder 4 Stroke Petrol Engine)
- ✓ Motivated student to have two starts up in MVJ campus.
- ✓ Motivated student and Faculty to get 15 Provisional Patent.
- ✓ Conducted 4 International conferences in MVJCE under my Guidance.
- ✓ Proposed to conduct Scopus- indexed Springer international conference in the month of August 2020.

SELVAM COLLEGE OF TECHNOLOGY

- ✓ During my tenure, National Assessment and Accreditation Council (NAAC) have accredited the institution.
- ✓ University Grants Commission(UGC) has granted 2f status.(2014)
- ✓ During my tenure, Mechanical department has been approved as a recognized research

center by Anna University – Chennai for collaborative research for the purpose of pursuing PhD / M.S. (By research) regulations.(2016)

- ✓ In my incumbency, we received more than 10,000,000 funding and Grant from AICTE, DRDO, CSIR and Funding agencies.
- ✓ Instrumental in inaugurating 8-Research Centre in each department.
- ✓ Introduced Model based education and seminar hour for all department students for improving communication skills & to enhance student's practical knowledge.
- ✓ An eligible Principal/academician who is recognized by AICTE & Anna University by the Inspection Committee.
- ✓ Increased intake of students in Civil Engineering and Mechanical Engineering Department 2014
- ✓ Mechanical 120 to 240 (In the Year 2015)
- ✓ Civil 60 to 120 (In the Year 2015)
- ✓ Inducted New courses
- ✓ UG- Biotechnology intake 60 in the year 2013 UG - Civil Engineering intake 60 in the year 2013 PG-
- ✓ ME- Engineering Design intake 18 in the year 2014
- ✓ ME- Industrial Safety Engineering intake 18 in the year 2015 ME- Structural Engineering intake 18 in the year 2016
- ✓ PhD Center for Research in the year (Mechanical) 2016
- ✓ Established Laboratories for UG-Biotechnology, ME-Engineering Design, ME-Industry Safety engineering and ME-Structural Engineering.
- ✓ Initiated necessary documents and support for NBA Accreditation Process.
- ✓ Invited by several organization as Chief Guest and speaker.
- ✓ Initiated and Organized International Flavor in Conferences.
- ✓ Addressed in News7 channel, Kodai FM and Madurai FM about higher education opportunities for Students.
- ✓ Published more than 12 text books as per updated regulations by Anna University.
- ✓ Introduced MOOC and made students to get credit certificates from foreign Universities.
- ✓ Course work designed as per Blooms Taxonomy.
- ✓ Organized more than 12 International and 16 National Level Conference in all departments.
- ✓ Organized more than 36 Workshops and 24 Hands on training in all departments.

- ✓ Framed Separate Curriculum for training and implemented in-house grounding for the college students from 2014 onwards.
- ✓ Arranged Companies to visit the College for recruiting fresh Engineers, MCA's & MBA's students and responsible for negotiating job offers, including salary, benefits, etc.
- ✓ Invited more than 280 Industry experts to the Campus for bridging the gap between Institution and Corporate.
- ✓ Geared up National Level Power Seminars in association with ICT Academy of Tamilnadu for three years.
- ✓ Organized National Level Unique HR Event "SCT HR Colloquium" continuously for three years.
- ✓ Structured Placement Day "Pinnacle-Career Achiever's Day" for the past two years.
- ✓ Initiated Google Classroom and Smart Classroom for all departments.
- ✓ Admitted Assam, Bihar, Jharkhand and Tripura Students for both UG and PG Courses.
- ✓ Inaugurated Entrepreneurship Development Cell and brought more than 55 Successful Entrepreneurs.
- ✓ Implemented Product Development Cell and manufactured more than 10 products and applied for patent for 4 products.
- ✓ In Sports, we achieved 506 Gold Medals, 623 Silver Medals and 722 Bronze medals in various competitions conducted in India and abroad.
- ✓ Framed 44 Committees in order to develop the 360° of the Institution.
- ✓ Implemented Bio park, Relax Corner, Stone Bench, News for Education, Daily a Good Deed, CCTV Camera for the development of the institution.
- ✓ During my period all the Web Designing and College website, Face book was designed and updated as per my vision and under my guidance.
- ✓ Organized 36 various social activities in association with Government of Tamilnadu.
- ✓ Hold responsibility as a Chief Examiner for State and National level Examination such as TNPSC, NEET,
- ✓ In accordance to the Disciplinary activities, none of the fatal accidents, misconducts, protest were occurred during my tenure.
- ✓ Acted as a backbone and facilitator behind Scheduled caste & Tribe students for getting financial assistance i.e. scholarship from Government of India in the year 2014 & 2018 amounted 85 thousand for each.
- ✓ Initiated NBA process for three Department

- ✓ Nodal officer for more than four years (Anna University Nodal-2)center for 17 Colleges affiliated to Anna University.
- ✓ Chief Superintendent for 11 Semesters.
- ✓ Chief Superintendent for NEET Exam 2018.
- ✓ Well aware of Autonomous Procedure.
- ✓ Chief Warden for Gents & Ladies hostel (2400 students) in Adhiparasakthi Engineering College.
- ✓ Deputy Warden for Gents hostel (1120 Students) for four years in Adhiparasakthi Engineering College.
- ✓ Project coordinator during 2009 to 2011 made more than 32 fabricated projects.
- ✓ Compiled all the laboratory files of Mechanical Engineering of Adhiparasakthi Engineering college in ABET (Accreditation Board for Engineering and Technology Inc., US) format for ABET inspection in December 2008
- ✓ Trainer to motivate the Faculty members
- ✓ Consistently producing pass percentage of 95-100 in all the subjects handled so far and mostly 100% pass
- ✓ Students' feedback is consistently 90-100% for me and has received 100% feedback number of times
- ✓ Appointed as Anna University Representative for conducting University Examination 2007, 2008, 2009, and 2010.
- ✓ One of the most successful proctors of Adhiparasakthi Engineering College, answering the queries of the students'.
- ✓ Convener, for Graduation Day conducted by Adhiparasakthi Engineering College for the 2007, 2008, 2009, 2010.
- ✓ Convener, for Sports Day conducted by Adhiparasakthi Engineering college for the 2007,
- ✓ Convener, for Hostel Day conducted by Adhiparasakthi Engineering college hostel for the 2010, 2011.
- ✓ Coordinator of ISTE Sponsored National workshop in Manufacturing Excellence Winter Semester 2006.
- ✓ Time Table Committee Coordinator/ in-charge for Mechanical Department for 2003-2004, 2004-2005 and 2005-2006.
- ✓ Expert in Slot based time table, FFCS execution and FFCS registration.
- ✓ First year coordinator for the year 2008-2009 and 2009-2010.

- ✓ WIPRO Mission 10X Certified Teaching Faculty member.

Accomplishments

Established the following laboratories in Selvam College of Technology

UG:

- ✓ Survey Practical I (2014)
- ✓ Strength of Materials Laboratory
- ✓ Hydraulic Engineering Laboratory Soil
- ✓ Mechanics Laboratory
- ✓ Environmental Engineering Laboratory (2015)
- ✓ Concrete and Highway Engineering Laboratory
- ✓ Computer Aided Design and Drafting Laboratory Micro
- ✓ Biology Lab (2014)
- ✓ Molecular Biology Lab(2014)
- ✓ Genetic Engineering (2015)
- ✓ Downstream Processing Lab
- ✓ Chemical Engineering Lab
- ✓ Biochemistry Lab(2016)
- ✓ Instrumentation Methods of Analysis Lab(2016)
- ✓ Bioprocess Process principles Lab
- ✓ Bioinformatics Lab(2016)
- ✓ Bio chemistry Lab (2016)

PG

- ✓ Engineering Design Analysis and Simulation
- ✓ Industrial Safety Laboratory (2016) Advanced
- ✓ Structural Engineering Laboratory Computer
- ✓ Aided Analysis and Design (2016)
- ✓ Established Research Centre in each department (2015)

Workshops & Conferences

- ✓ Two days workshop on “Application of Intelligent Optimization Techniques using MATLAB-7.0” between 07&08/01/2011 at Bannari Amman Institute of Technology.
- ✓ Participated in a “Mission 10X workshop “from 27th April to 1st May 2009 at KarpagaVinayaga college of Engineering and Technology.
- ✓ ISTE approved Short Term Training Program on “Manufacturing Excellence” from 11th to 15th Dec 2006 at Adhiparasakthi Engineering College.
- ✓ Participated in the Three day National Seminar on “Recent Trend Advances in Renewable Energy Technology Transfer” Organized by Sri ManakulaVinayagar

- Engineering College, 27, 28, & 29th Jan 2006.
- ✓ Participated in the ISTE Chapter APEC organizes one day National Workshop on “Total Productive Maintenance-an Industrial Approach” on 24th Aug 2005 at Adhiparasakthi Engineering College.
 - ✓ Participated in the National seminar on ”Smart Materials and Nano Technology” held on 1st Oct, 2005 at Mailam Engineering College.
 - ✓ Participated in the AICTE sponsored one day National Seminar on “Challenges to Develop Eco Friendly Environment in 21st century” held on 21st June 2004.
 - ✓ Participated in the one day workshop on “Patent Awareness” conducted by the faculty of Engineering & Technology, Annamalai University on 14th April 2004.
 - ✓ National Seminar on “Challenges to Develop Eco-friendly environment in 21st Century” Sponsored by AICTE, organized by Sri Manakula Vinayagar Engineering College, Pondicherry. (21st June 2004)
 - ✓ National Seminar on Recent Trends and Development in Communication Engineering organized by Sri Manakula Vinayagar Engineering College at Puducherry (10th July 2004).
 - ✓ Short- term course on Municipal Solid Waste Management, Organized by Indian Institute of Science, Bangalore, (02-08-2004 to 06-08-2004).
 - ✓ Workshop on Advances in Welding Engineering, Organized by RVS college of Engineering & Technology, Dindigul (1st June to 11th June 2005).
 - ✓ National Seminar on “Satellite Remote Sensing” organized by Sri Manakula Vinayagar Engineering College at Puducherry (19th Aug 2005)
 - ✓ National Seminar on “Recent Trends in instrumentation” organized by Sri Manakula Vinayagar Engineering College at Puducherry (5th Oct 2005)
 - ✓ Training Programme on “Teaching Methodologies and Pedagogy” organized by centre for continuing Education. Indian Institute of Technology Madras, Chennai (23rd to 25th Jan 2006).
 - ✓ National seminar on “Recent Advances in Renewable Energy Technology Transfer” Organized by Sri Manakula Vinayagar Engineering College at Puducherry (27th to 29th Jan 2006).
 - ✓ Staff Development Program on “Computational intelligence for System Automation and Communication” organized by Sri Manakula Vinayagar Engineering College at Puducherry (18th to 28th December 2006).
 - ✓ One day workshop on “Advances in Manufacturing Technology” Organized by Department of production Technology MIT Campus. Anna University Chennai. (10th March 2007).
 - ✓ Short Term Training Programme on “Processing and Applications of Nano – Structured Materials” Organized by Indian Institute of Technology at Chennai (9th to 14th July 2007).

Publications

National Conference:

- ✓ **R.Prabhu**, Dr.V.S.K.Venkatachalapathy, A. Ramamurthy. DE38, presented paper “An Unsteady FE analysis of hot extruded Al hollow section by bridge die” in the conference AIMS 2009 organized by Department of Mechanical Engineering, Kumaraguru college of Technology, Coimbatore, Tamil Nadu.

- ✓ **R.Prabhu**, presented a paper entitled “*River Current Energy conversion Systems*” in the National conference on Evolving challenges in Renewable Energy sources organized by Department of Mechanical, Chemical and electrical & Electronics Engineering, Adhiparasakthi Engineering College, Melmaruvathur, held on 16th April 2009.
- ✓ **R.Prabhu**, R.Sasikumar, Dharun VS presented paper in “*Flexural Response of Advanced Hybrid Composites*” has presented a paper in the “National Conference on Advances in Mechanical Engineering (NME’2015)” held during December 2015.
- ✓ **R.Prabhu**, Dr.V.S.K.Venkatachalapathy, A. Ramamurthy. DE38, presented paper “*An Unsteady FE analysis of hot extruded Al hollow section by bridge die*” in the conference AIMS 2009 organized by Department of Mechanical Engineering, Kumaraguru college of Technology, Coimbatore, TamilNadu.
- ✓ **R.Prabhu**, presented a paper entitled “*River Current Energy conversion Systems*” in the National conference on Evolving challenges in Renewable Energy sources organized by Department of Mechanical, Chemical and electrical & Electronics Engineering, Adhiparasakthi Engineering College, Melmaruvathur, held on 16th April 2009.
- ✓ **R.Prabhu**, R.Sasikumar, Dharun VS presented paper in “*Flexural Response of Advanced Hybrid Composites*” has presented a paper in the “National Conference on Advances in Mechanical Engineering (NME’2015)” held during December 2015.

International Journal(s):

- ✓ **R. Prabhu**, V.S.K. Venkatachalapathy, and T. Ganapathy published paper in the title “*Optimization of process parameters on hot extruded Al alloy tubes using Taguchi method*” in International journal of Engineering Research and Technology ISSN 0974-3154, volume 3, Number 1(2010), pp.63 –78.
- ✓ **R. Prabhu**, V.S.K. Venkatachalapathy, and T. Ganapathy published paper in the title “*Effect of convex die angle of porthole die on elastic deformation and extrusion process in tube extrusion*” in ARPN Journal of Engineering and Applied Sciences. (Vol. 5 No. 12 December, 2010)
- ✓ **R. Prabhu**, V.S.K. Venkatachalapathy, and T. Ganapathy published paper in the title “*Process Parameters Optimization On , Four hole-Die Hot Extrusion Of Aluminum Alloy Tubes Using, Taguchi Method*” in International Journal of Mechanical and Materials, Engineering (IJMME), Vol.6 (2011), 102-108,
- ✓ **R. Prabhu**, V.S.K. Venkatachalapathy, and T. Ganapathy published paper in the title “*Taguchi approach for process parameter optimization in porthole-die hot extrusion of aluminum alloy 6061-*” in Turkish journal of Engineering and Environmental sciences, muh - 1006 –55
- ✓ **R. Prabhu**, V.S.K. Venkatachalapathy, and T. Ganapathy published paper in the title “*Process parameters optimization on porthole-die hot extrusion of aluminium alloy tubes using Taguchi method*” in Australian Journal of Mechanical Engineering Vol. 8, No. 1, 2011 ISSN:14484846
- ✓ **R. Prabhu**, D. Nagarajan, T. Ganapathy” *Process Optimization of Hot Extrusion of Aluminium 6061 Alloy using Multiple Regression Model*” in Acta Engineering Volume 1, Issue 1, 2013 Article AE07204212
- ✓ **R.Prabhu S.Kesavan S.Kalaimani S. Prakash(2015):** “*Investigations and Performance Analysis of CI Engine on Biogas Mixing With Air and*

Diesel”International Journal of Applied Engineering Research Vol 10 & Number13.

- ✓ **R.Prabhu**etal(2015): “ Mechanical Properties of Leaf Ashes Reinforced Aluminum Alloy Metal Matrix Composites” International Journal of Applied Engineering Research Volume 10 & Number 13.
- ✓ **R.Prabhu**L.Natrayan(2015): “ Vehicle Compartment Heat Control Using Phase Change Materials” International Journal of Applied Engineering Research Volume 4 &IssueIX.
- ✓ **PrabhuRajamamundi**, MohanrajChandran, &Ang Chun Kit (2017): “Tire oil from waste tires craps using novel catalysts of manufacturings and (M Sand) and TiO₂ : Production and FTIR analysis” energysources, Part A: recovery, utilization, and environmental effects, Taylor and Francis Group (SCOPUS - Annexure – 1) 2017, VOL. 39, NO. 18, 1928–1934.
- ✓ C.Mohanraj, **R.Prabhu**, C.K.Ang"Effect of Babo cerium oxide additive with tire oil blends on DI emission: NOXand particulate matter", energy systems conference 19-20 June2018.
- ✓ SharmiladeviNagenderan, **PrabhuRajamamundi**, MohanrajChandran, and K.P. GopinathBioethanol from moringaolefira and pithecellobiumdulce leaves: Production and characterization”“Energy Sources, Part A: Recovery, Utilization, And Environmental Effects” 2019, VOL. 00, NO. 00, 1–7 <https://doi.org/10.1080/15567036.2019.1587055>

International Conference(s)

- ✓ **R.Prabhu**, Dr.V.S.K. Venkatachalapathy presented paper in “Investigation of the influence of process parameters on hot extrusion of Aluminium alloy tubes” (Paper ID - ICAMB - 5100) has presented a paper in the International Conference on “Advances in mechanical and building sciences in the 3rd millennium (ICAMB – 2009)” held during December 14-16, 2009 at VIT University, Vellore.
- ✓ R.Sasikumar, **R.Prabhu**, Dharun VS presented paper in “Fabrication and Heat Transfer Study of Aluminum Metal Matrix Composites” has presented a paper in the “International Conference Heat and Mass Transfer (ISHMT) Hosted by Liquid Propulsion System ISRO Centre)” held during December2015.

ORGANIZING CHAIR IN INTERNATIONAL CONFERENCE

- ✓ 1st International Conference on Advances in Bio Technology, Civil & Mechanical Science during (ICABCMS-15) of March 2015.
- ✓ 1st International Conference on Advanced Information Computation (ICAIC-2015) of March 2015.
- ✓ 2nd International Conference on Advances in Bio Technology, Civil & Mechanical Science during March 2016.
- ✓ 3rd International Conference on Advances in Bio Technology, Civil & Mechanical Science during 17th& 18thof March 2017.
- ✓ 2nd International Conference on “ICISRES – 2017” 2nd & 3rd of March 17.
- ✓ 2nd International Conference on “ICESIC’17” 8th& 9thof March 2017.
- 4th International conference on Intelligent computing, Nano Science & Renewable

Energy Sources March 8th & 9th, 2018.

- ✓ 4th International conference on Innovation in Biotechnology, Civil & Mechanical Science. 16 & 17 March 2018.
- ✓ International Conference on SISOMETs in GE-18 - 17th March 2018.
- ✓ Organized 4 International conference in MVJ College of Engineering.

WORKSHOP ORGANIZED

- ✓ One day workshop on *“Renewable Power Generation using Bio Gas”* February 2015.
- ✓ One Day National Level Workshop On *“Recent Trends In Automobile Engineering : RTAE-2015”* at February 2015
- ✓ One Day National Level Workshop On *“Recent Developments In Welding And Materials Technology”* Sponsored By The Institution Of Engineers, at March 2015
- ✓ One Day National Level Workshop on *“Engineering Thermodynamics”* at October 2015.
- ✓ One day National Level workshop *“Biogas Production & Its Utilization of CI Engine”* at September 2016.

FUND APPLIED

- ✓ Fund applied Rs 9,00,000 for *“Department of Science and Technology, Ministry of Science and Technology(MHRD) in India”* at November 2017.
- ✓ Fund applied Rs 50,000 for *“Renewable Power Generation using Bio Gas”* April 2016.
- ✓ Applied One Week Faculty Development Program on *“Nano and Micro Technology Applications in Engineering”* AICTE New Delhi.
- ✓ Applied Grants for Total Amount of Rs.1,43,22,069 in the year 2017-18 and received 28 Lakhs till date.

WORKSHOP ATTENDED

- ✓ Two days workshop on *“Application of Intelligent Optimization Techniques using MATLAB-7.0”* between 07 & 08/01/2011 at Bannari Amman Institute of Technology. Participated in a *“Mission 10X workshop”* from 27th April to 1st May 2009 at Karpaga Vinayaga college of Engineering and Technology.
- ✓ ISTE approved Short Term Training Program on *“Manufacturing Excellence”* from 11th to 15th Dec 2006 at Adhiparasakthi Engineering College.
- ✓ Participated in the Three day National Seminar on *“Recent Trend Advances in Renewable Energy Technology Transfer”* Organized by Sri Manakula Vinayagar Engineering College, 27, 28, & 29th Jan 2006.
- ✓ Participated in the ISTE Chapter APEC organizes one day National Workshop on *“Total Productive Maintenance-an Industrial Approach”* on 24th Aug 2005 at Adhiparasakthi Engineering College.

- ✓ Participated in the National seminar on "*Smart Materials and Nano Technology*" held on 1st Oct, 2005 at Mailam Engineering College.
- ✓ Participated in the AICTE sponsored one day National Seminar on "*Challenges to Develop Eco Friendly Environment in 21st century*" held on 21st June 2004.
- ✓ Participated in the one day workshop on "*Patent Awareness*" conducted by the faculty of Engineering & Technology, Annamalai University on 14th April 2004.

MEMBERSHIP IN SCIENTIFIC AND PROFESSIONAL BODY

- ✓ Fellow in Institution of Engineers (FIE) **F-123074-5.**
- ✓ Member of Indian Society for Technical Education **LM37064.**
- ✓ Chartered Engineer (CEng) - **LM37064**
- ✓ Fellow Member in Universal Association of Mechanical and Aeronautical Engineers **The IRED-SM101000601526.**

ACADEMIC HONOR AND AWARDS

- ✓ **Awarded and rewarded** by Adhiparasakthi Engineering College in 2004, 2005, 2006, and 2009 for producing 100% result in Anna University Exams.
- ✓ **100% result in Green Manufacturing** at MVJ college of Engineering, Whitefield, Bangalore
- ✓ Received **Innovative Technological Research and Dedicated Principal Award** organized by Engineering Today-Incorporated in Malaysia at Flamingo Hotel by the Beach, Kuala Lumpur, Malaysia.

PROJECT'S GUIDED

- ✓ **Guided** 10 M.E dissertations and 38 B.E dissertations in Anna University affiliated colleges.

PATENT DETAILS

1. "**Automatic Feeder System for Hen Feeding in Poultry Farm**", Patent Application No.: 505/CHE/2015, Dated: 02-02-2015
2. "**A Mechanism for Reutilization of Brake Power in Vehicle**", Patent Application No.: 955/CHE/2015, Dated: 27-02-2015
3. "**A novel Method of producing Electricity by trapping photon energy from light sources**" (Patent office, Intellectual Property Building Reference No.: E-/1667/2016- CHE & App no 201641018457)
4. "**An oar based hybrid turbine array energy harvester and method of energy harvesting thereof**" (E-2/3477/2017-CHE & 20174041095) (Prototype development is under progress)
5. Patent Filed "**Novel feeding method for ceramic reinforcement in Stir Casting**" Patent office (Reference No.: 201741032714, Dated: 15. 09.2017).

TRADEMARK FILED

"KNOWLEDGEPRENEURSHIP" Application No.: 3047708, Dated: 04-09-2015

Academic Responsibilities

- ✓ Guide and supervise the students for Degree projects (*Annexure -1*)
Nodal Head for Anna University Examinations.

- ✓ **Acted as Internal and External Examiner** for B.E., Theory & Practical Examinations conducted by University of Madras, Anna University & Annamalai University, Vishvesvarya Technical University-Karnataka.
- ✓ **Examiner for Central valuation** of Theory Examination Papers for B.E. students conducted by University of Madras, Anna University, Pondicherry University, & Annamalai University.
- ✓ **Acted as Anna University representative** for university examinations 2001 – 2003
- ✓ **Question Paper setter** for PG studies of Kumaraguru college of Technology, Coimbatore, Nanda Engineering college, Vinayaga Missions University - Salem.
- ✓ **Question Paper setter** for Annamalai University, Vishvesvarya Technical University-Karnataka

References

Dr. N. Alagumurthi Professor, Department of Mechanical Engineering, Pondicherry Engineering College, Pillaichavadi, Puducherry - 605 014. Mobile No; 09486143090 alagumurthi@pec.edu	Dr. Nagarajsitaram Principal, MVJ College of Engineering, White Field Bangalore Mobile-9739166243
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PERSONAL DETAILS

Address for Communication

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Agili,
Melmaruvathur 603319.

Email	r.prabhu1971@gmail.com
Mobile	+91 9620951149/9443018469
Spouse	Mrs. N. Sharmiladevi, M.E (Biotech), (PhD)
Community Group	BC (As per Tamil Nadu Government norms)
Sex	Male
Nationality	Indian
Date of Birth	04-02-1971
Passport Number	K7207592

DOI:06/12/2012

DOE:05/12/2022

Declaration

I, **Dr. R. PRABHU** declare that the above said details are true to the best of my knowledge and belief. I also assure that I will discharge my duties to the utmost satisfaction of my superiors

Place : Bangalore

Date:03.10.2019 **DR. R.PRABHU**