

**Achievements of DR. M. PRABHUGUDA, Associate Professor,  
Dept. of Physics, Vijayanagar College, Hosapete**

**PERSONAL PROFILE**

(From The Date of Start of Your Carrier to June 2010)

**DEPARTMENT: PHYSICS**

**Vijayanagar College Hosapete-583201**



1. Name: **DR. M. PRABHUGUDA**
2. Date Of Birth: **22/09/1965**
3. Age(As On 1<sup>st</sup> July 2015): **52**
4. Email Id: **mprabhugouda@gmail.com**
5. Academic Qualification

Degree	% Of Marks/Grade	Year Of Passing	University	Topic
B.Sc.	77% ( <b>8<sup>th</sup> Rank</b> )	1986	GUG	
M.Sc.	65% ( <b>1<sup>st</sup> Rank</b> )	1988	GUG	
M.Phil	70%	1998	GUG	Studies on Radio nuclides in and around Hospet
Ph.D.	---	2004	GUG	Studies in Scintillating Polymers

6. Date of appointment: **19/12/1990**
7. **Present Occupation: Associate professor, Dept.of Physics, Vijayanagar College Hosapete**  
**He is also working as Co-ordinator, PG Dept. Of Physics, Vijayanagar College Hosapete**

**1. Published three Research papers in International reputed journals**

In 2004 Journal of applied polymer science Impact parameter (0.97 - 1.67)

In 2004 Journal of applied polymer science Impact parameter (1.02 - 1.67)

In 2005 Journal of Molecular Liquids Impact parameter (0.72- 2.74)

2. **Presented paper in the International Conference** on Renewable Energy for Sustainable Environment held on 10-13<sup>th</sup> August 2015 in the Dr.Mahalingam College Engineering and Technology at Pollachi, Tamil Nadu, India.
3. **Presented Paper in the Physical Sciences section of 103<sup>rd</sup> Indian Science Congress** held in Mysore University Mysuru on 3-7<sup>th</sup> January 2015.
4. **Presented Paper in the Physical Sciences section of 101<sup>th</sup> Indian Science Congress** held in Jammu University Jammu on 3-7<sup>th</sup> January 2013.
5. **Presented Paper in the Physical Sciences section of 100<sup>th</sup> Indian Science Congress** held in Indian Science Congress Kolkatta on 3-7<sup>th</sup> January 2012.
6. **Presented Paper in the Physical Sciences section of 99<sup>th</sup> Indian Science Congress** held in KIIT University Bhubaneswar on 3-7<sup>th</sup> January 2011.
7. **Presented Paper in the Indian Association of Physic teachers XXX Annual Convention** 2015 held at St. Pious X Degree and PG College for Women Hyderabad on October 30, 31<sup>st</sup> & 1<sup>st</sup> November 2015.
8. Presented novel experiment on the study of creep deformation of the material **in the Indian Association of Physic teachers XXX Annual Convention** 2015 held at St. Pious X Degree and PG College for Women Hyderabad on October 30, 31<sup>st</sup> & 1<sup>st</sup> November 2015.
9. Presented novel experiment on the study of creep deformation of the material **in the Indian Association of Physic teachers XXIX Annual Convention** 2014 held at Guru Govind Singh College Chandigarh on October 30,31<sup>st</sup> & 1<sup>st</sup> November 2014.
10. **Presented Paper in the 26<sup>th</sup> Indian Association of Physic teachers XXX Annual Convention** held at CDPE University of Rajasthan Jaipur on 10<sup>th</sup>-12<sup>th</sup> October 2011
11. **Presented Paper in the 24<sup>th</sup> Indian Association of Physic teachers XXX Annual Convention** at C.S.J.M University Kanpur on 10 – 12 th October 2009

12. **Presented Paper in the 20<sup>th</sup> Indian Association of Physic teachers XXX Annual Convention** held at Rama Devi Women's Autonomous College Bhubaneswar on 20-22 October 2005.
13. **Presented Paper in the National Seminar In MRSI, BARC Mumbai** on Feb. 11-13th 2003.
14. Chairperson of one of the technical session in UGC Sponsored two Day State Level Seminar held at A S M College for Women, Ballari on 27<sup>th</sup> & 28<sup>th</sup> July 2011.
15. Chairperson of one of the technical session in UGC Sponsored one Day State Level Seminar held at Department of Physics GBR College Huvinahadagali on 10<sup>th</sup> October 2015.
16. Presented paper on UGC sponsored Two day State Level Seminar on Non Conventional and renewable energy sources at A S M College for Women, Ballari on 27<sup>th</sup> & 28<sup>th</sup> July 2011.
17. Presented paper on UGC sponsored Two day State Level Seminar on Emerging trends in Materials Science at Vijayanagar College Hospet on 5-6<sup>th</sup> October 2009.
18. Presented paper on UGC sponsored Two day State Level Seminar on Emerging trends in Materials Science at Vijayanagar College Hospet on 29<sup>th</sup>-30<sup>th</sup> March 2007.
19. Presented paper on KSTA sponsored Two day State Level Seminar at Veerashaiva College, Ballari 16<sup>th</sup> and 17<sup>th</sup> January 2015.
20. Resource Person in UGC sponsored Two day State Level Seminar on Emerging trends in Materials Science at Vijayanagar College Hospet 16<sup>th</sup> and 17<sup>th</sup> March 2015.

## **Degree, Prizes and Awards**

1. Won **National Merit scholarship** in 1981 for the meritorious students of SSLC.
2. Secured **8<sup>th</sup> Rank in B.Sc. in 1986** for Gulbarga University Gulbarga.
3. Secured **1<sup>st</sup> Rank and won Gold medal in M.Sc., Physics in 1988** for Gulbarga University Gulbarga.
4. **M.Phil. Degree in Physics in 1998** from Gulbarga University Gulbarga.
5. **PhD in Physics in 2004** from Gulbarga University Gulbarga.
6. **Won the motivational Prize in National Competition for Innovative Experiments in Physics (NCIEP)** held during the 30<sup>th</sup> Annual Convention of IAPT at St. Pious X Degree and PG College for Women, Hyderabad on October 30.31 & 1<sup>st</sup> November 2015.

## **PROJECTS UNDERTAKEN**

1. Completed **UGC minor research project** of Rs. 40,000 on Studies on nuclear radiation from ores and rocks of Hospet region in 2009.

2. Completed **VGST K-FIST-I Project of Rs.20 Lakh** in 2013-2016
3. Completed **UGC minor research project** of 2 lakh on Velocity of Ultrasonic waves in Pharmaceutical Solutions in 2014 – 2016.
4. Mentor for **VGST Student project (Spice)** of Rs. 40,000 on Available useful Solar energy in Hospet in 2015.

### **Seminars/Conferences Attended**

1. Attended 5<sup>th</sup> Bangalore Nano International conference at Bangalore on 5-7, December, 2012.
2. Attended One Day State Level seminar on Emerging trends in Materials in P.C.Jabin College on 20<sup>th</sup> Jan. 2017.
3. Attended Two Day State Level seminar on Nano Science in P.C.Jabin College on 12<sup>th</sup> and 13<sup>th</sup> Jan. 2015.
4. Attended workshop on Modernizing PG Syllabus VSK University Ballari on 7<sup>th</sup> July 2015.