

2.4.2 Number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

Name of full time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Qualification (Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. ) and Year of obtaining	Whether recognised as research Guide for Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Year of Recognition as Research Guide	Is the teacher still serving the institution/If not last year of the service of Faculty to the Institution	Name of the scholar	Year of registration of the scholar	Title of the thesis for scholar
Dr. B. Jayashree	M.Sc., M. Phil., Ph.D	No		YES		2008	Simulation of Space Radiation Damage to Solar Cells and LED's with High Energy Penetrating Ion's
Dr. Narsimha Parvatikar	M.Sc., Ph.D	Yes	2013	YES	Sona Bai M	2021	Synthesis Charectorisation Transport and Sensor Studies of Conducting Polymer Composites



**PRINCIPAL**  
**APS College of Arts & Science**  
**N.R. Colony, Bangalore-560 019.**

ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯ  
Bangalore University

A44-P1-127



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IN HIGHER EDUCATION



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ಬೆಂಗಳೂರು ವಿಶ್ವವಿದ್ಯಾಲಯದ ಕುಲಾಧಿಪತಿ, ಸಹಕುಲಾಧಿಪತಿ  
We, the Chancellor, the Pro-Chancellor, the Vice-Chancellor  
ಕಾಲಪತಿ, ಸಿಂಡಿಕೇಟ್ ಮತ್ತು ವಿದ್ಯಾವಿಷಯಕ ಪರಿಷತ್ತಿನ ಸದಸ್ಯರಾದ ನಾವು  
the members of the Syndicate & Academic Council

Certify that

*B. Jayashree*

ಅವರು  
ಯಥಾಯೋಗ್ಯವಾಗಿ ಈಗಾಗಲೇ ಪ್ರವೇಶ ಪಡೆದಿರುವರೆಂದು ದೃಢೀಕರಿಸುತ್ತಾ  
has been duly admitted to the Degree of

ಡಾಕ್ಟರ್ ಆಫ್ ಫಿಲಾಸಫಿ

Doctor of Philosophy

(Faculty of Science - Physics)

ಪದವಿಗೆ ಅಗತ್ಯವಾದ ಅರ್ಹತೆಗಳನ್ನು ಪೂರೈಸಿ ಪರಿಗಣಿತವಾಗಿರುವ ಕಾರಣ  
in recognition of the fulfilment of requirements  
ಮೇಲೆ ಕಾನೂನು ಪದವಿಗೆ ಅವರನ್ನು ಅಂಗೀಕರಿಸಲಾಗಿದೆ. ಈ ಪದವಿಯ ವಿವರಗಳು ಹೀಗಿವೆ  
for the said degree as indicated below

ಪದವಿಯನ್ನು ನೀಡಿದ ವರ್ಷ: ..... 2008 .....

Year of Award:

ಸಂಶೋಧನಾ ಪ್ರಬಂಧದ ಶೀರ್ಷಿಕೆ : "Simulation of Space

Subject: Radiation Damage to Solar Cells and  
LED's with High-Energy Penetrating Ions"

ವಿಶ್ವವಿದ್ಯಾಲಯದ ಅಧಿಕಾರ ಮುದ್ರೆಯೊಡನೆ ನೀಡಲಾಗಿದೆ

Given under the seal of the University

ಬೆಂಗಳೂರು  
Bangalore:

ದಿನಾಂಕ

Date: 30.04.2009

ವಿ.ಕುಲಪತಿ  
Vice-Chancellor

PRINCIPAL  
APS College of Arts & Science  
N.R. Colony, Bangalore-560 019



# ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ವಿ ಟ ಯು ಅಧಿನಿಯಮ ೧೯೯೪" ರ ಅಡಿಯಲ್ಲಿ ಕರ್ನಾಟಕ ಸರ್ಕಾರದಿಂದ ಸ್ಥಾಪಿತವಾದ ರಾಜ್ಯ ವಿಶ್ವವಿದ್ಯಾಲಯ)

"ಜ್ಞಾನ ಸಂಗಮ", ಬೆಳಗಾವಿ-೫೯೦೦೧೮, ಕರ್ನಾಟಕ, ಭಾರತ

## Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)

"Jnana Sangama" Belagavi-590018, Karnataka, India

### RESEARCH SUPERVISOR FINAL APPLICATION REPORT

REGISTRATION ID	5085	
RESEARCH SUPERVISOR NAME	DR. NARSIMHA PARVATIKAR	
AADHAAR NUMBER	222645319749	
MOBILE PHONE NUMBER	9448576930	
EMAIL-ID	pmnarsimha@gmail.com	

### PERSONAL DETAILS

GENDER	DESIGNATION	DATE OF BIRTH	TALUKA	DISTRICT	STATE	NATIONALITY	PIN
MALE	ASST. PROFESSOR	1977-09-30	BANGALORE	BANGALOARE	KARNATAKA	INDIAN	560061

PERMANENT ADDRESS	CORRESPONDENCE ADDRESS
H.NO. 11 25 PLOT NO. 4 RAMA NIVAS OPP APPA WHEELS RAJAPUR COLONY SHAHABAD ROAD KALABURAGI 585105	DEPARTMENT OF PHYSICS APS COLLEGE OF ENGINEERING NH 209 KANAKAPURA ROAD SOMANAHALLI BANGALORE 560082

### ACADEMIC DETAILS

PROGRAMME	UG	PG	OTHER	Ph. D.
	B.SC	M.SC	MHIL	REGISTERED YEAR - 2003

PROGRAMME DEGREE DETAILS	UG	PG	OTHER	Ph. D.
	PHYSICS MATHEMATICS COMPUTER SCIENCE	PHYSICS	PHYSICS	TITLE - SOME STUDIES ON POLYANILINE AND ITS COMPOSITES
	GULBARGA UNIVERSITY	GULBARGA UNIVERSITY	GULBARGA UNIVERSITY	SPECIALISATION - SOLID STATE PHYSICS
				FACULTY - PHYSICS
				UNIVERSITY NAME - GULBARGA UNIVERSITY
DEGREE TYPE	FULL TIME	FULL TIME	FULL TIME	FULL TIME
RESULT	MARKS	MARKS	MARKS	NUMBER OF COURSE WORK COMPLETED - 0
	1320	763	281	
	2200	1200	400	
	60.00	63.58	70.25	
YEAR OF COMPLETION [PDC / CONVOCATION (ENTER THE EARLIEST YEAR)]	1998	2000	2001	2007


**PROFESSIONAL DETAILS**

PRESENT WORKING COLLEGE	PRESENT WORKING BRANCH
AP A.P.S COLLEGE OF ENGINEERING SOMANAHALLI	PHY

PARTICULARS	FROM	TO	YEAR(S) / MONTH(S)

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 Acharya Pathasala College  
 of Arts & Science  
 Narasimharaja Colony, Bangalore-560 019.

  
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 Acharya Pathasala College  
 of Arts & Science  
 Narasimharaja Colony, Bangalore-560 019.

PARTICULARS	FROM	TO	YEAR(S) / MONTH(S)
LECTURER	0000-00-00	0000-00-00	
ASST.PROFESSOR	2006-03-02	2021-10-30	15 YEARS, 8 MONTHS, 6 DAYS
ASSC.PROFESSOR	0000-00-00	0000-00-00	
PROFESSOR	0000-00-00	0000-00-00	
<b>TOTAL TEACHING EXPERIENCE =</b>			<b>15 YEARS, 8 MONTHS, 6 DAYS</b>

INDUSTRY EXPERIENCE (YEARS)	RESEARCH EXPERIENCE (YEARS)	MEMBERSHIP IN PROFESSIONAL BODIES	No. OF PAPERS PUBLISHED LAST 3 YEARS	FACULTY	FACULTY DISCIPLINE
0.00	4.00	1	2	FACULTY OF APPLIED SCIENCES	PHYSICS - FACULTY OF APPLIED SCIENCES

**SPECIALIZATION IN WHICH RESEARCH GUIDANCE CAN BE TAKEN**

SOLID STATE PHYSICS, MATERIALS SCIENCE CONDUCTING POLYMER

**NO. OF FUNDED / SPONSORED RESEARCH PROJECTS UNDER TAKEN AS PRINCIPAL / CO-INVESTIGATOR**

	NUMBER OF PROJECT(S)	TITLE OF PROJECT(S)
COMPLETED	0	NA
ON-GOING	0	NA

**ACHIEVEMENT DETAILS**

NUMBER OF PATENT(S)		AUTHOR(SPECIFY THE NUMBER)			NUMBER OF AWARD(S) RECEIVED		
GRANTED	APPLIED	BOOKS	MONOGRAPHS	CHAPTERS	INTERNATIONAL	NATIONAL	STATE
0	0	0	0	0	0	0	0

ORCID ID	GOOGLE SCHOLAR ID	MICROSOFT RESEARCHER ID	SCOPUS ID
<a href="https://orcid.org/0000-0003-4435-5340">https://orcid.org/0000-0003-4435-5340</a>	<a href="https://scholar.google.com/citations?user=6xFx5uEAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=6xFx5uEAAAAJ&amp;hl=en</a>		author ID:12790593500

### RESEARCH SCHOLAR(S) GUIDANCE DETAILS [FOR INFORMATION ONLY]

CATEGORY OF SUPERVISOR/CO-SUPERVISOR	MAX. NUMBER OF CANDIDATES	SC/ST/CAT-1 CANDIDATES	DIVYANGA / OTHER CATEGORY CANDIDATES	FOREIGN CANDIDATES	GENERAL MERIT CANDIDATES
ASST.PROFESSOR	4	1	1	0	2
ASSC.PROFESSOR	6	1	1	1	3
PROFESSOR	8	1	1	2	4

**NOTE: IF A GUIDE DOES NOT ENROL A FOREIGN CANDIDATE, THE VACANT SEAT MAY BE SHIFTED TO GENERAL MERIT.**

### RESEARCH PAPER DETAILS

Are you a recognized Research Supervisor in other universities ?

NUMBER OF UNIVERSITIES	NAME OF THE UNIVERSITIES
0	

Sl.No.	PAPER TITLE	AUTHOR(S)	NAME OF JOURNAL(S)	VOLUME / PAGES	ISSN / ISBN	YEAR
1	ELECTRICAL AND HUMIDITY SENSING PROPERTIES OF POLYANILINE/WO3 COMPOSITES	NARSIMHA PARVATIKAR SHILPA JAIN SYED KHASIMA, M. REVANSIDDAPPA S.V. BHORASKAR M.V.N. AMBIKA PRASAD	SENSORS AND ACTUATORS B CHEMICAL	599 TO 603		2006

  
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Sl.No.	PAPER TITLE	AUTHOR(S)	NAME OF JOURNAL(S)	VOLUME / PAGES	ISSN / ISBN	YEAR
2	HUMIDITY SENSING AND ELECTRICAL PROPERTIES OF POLYANILINE/COBALT OXIDE COMPOSITES	NARSIMHA PARVATIKAR,1 SHILPA JAIN,2 C. M. KANAMADI,3 B. K. CHOUGULE,3 S. V. BHORASKAR,2 M. V. N. AMBIKA PRASAD4	JOURNAL OF APPLIED POLYMER SCIENCE	653 TO 658		2005
3	SPECTROSCOPIC AND ELECTRICAL PROPERTIES OF POLYANILINE/ CEO2 COMPOSITES AND THEIR APPLICATION AS HUM	NARSIMHA PARVATIKAR,1 SHILPA JAIN,2 S. V. BHORASKAR,2 M. V. N. AMBIKA PRASAD3	JOURNAL OF APPLIED POLYMER SCIENCE	5533 TO 5537		2006
4	FREQUENCY-DEPENDENT CONDUCTIVITY AND DIELECTRIC PERMITTIVITY OF POLYANILINE/CEO2 COMPOSITES	NARSIMHA PARVATIKAR,1 M. V. N. AMBIKA PRASAD2	JOURNAL OF APPLIED POLYMER SCIENCE	1403 TO 1405		2006
5	DIELECTRIC RELAXATION AND AC CONDUCTIVITY OF NANO SIZED POLYANILINE-COBALT OXIDE COMPOSITES	NARSIMHA PARVATIKAR, M V N AMBIKA PRASAD, B M SATISH AND S C SHARMA	JOURNAL OF MATERIAL SCIENCE ENGINEERING	1	ISSN: 2169-0022	2019
6	EFFECT OF RE <sup>3+</sup> (RE = EU, SM) ION DOPING ON DIELECTRIC PROPERTIES OF NANO-WOLLASTONITE SYNTHESIZED BY	SANDHYA KULKARNI B M NAGABHUSHAN NARSIMHA PARVATIKAR	IEEE	305 TO 308		2012



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Sl.No.	PAPER TITLE	AUTHOR(S)	NAME OF JOURNAL(S)	VOLUME / PAGES	ISSN / ISBN	YEAR
7	EFFECT OF $\Gamma$ -IRRADIATION ON THE DIELECTRIC AND CONDUCTIVITY PROPERTIES OF NANO-WOLLASTONITE	SANDHYA KULKARNI,1 B. M. NAGABHUSHANA,2 NARSIMHA PARVATIKAR	ISRN MATERIALS SCIENCE	1 TO 5		2011
8	DIELECTRIC AND ELECTRICAL STUDIES OF PR3+ DOPED NANO CASIO3 PEROVSKITE CERAMICS	SANDHYA KULKARNI B M NAGABHUSHAN NARSIMHA PARVATIKAR	MATERIALS RESEARCH BULLETIN	197 TO 202		2013
9	INFLUENCE OF ZNO NANOPARTICLES ON THERMAL BEHAVIOR OF POLY VINYL ALCOHOL FILMS	K S HEMALATHA NARSIMHA PARVATIKAR RUKIMINI	INTERNATIONAL JOURNAL OF ADVANCED SCIENTIFIC AND TECHNICAL RESEARCH	106 TO 115	ISSN 2249-9954	2015
10						

#### UPLOADED DOCUMENT DETAILS

Sl.No.	DOCUMENT DESCRIPTION	DOCUMENT STATUS
1	APPLICANT'S PHOTO	UPLOADED SUCCESSFULLY.
2	APPLICANT'S SIGNATURE	UPLOADED SUCCESSFULLY.
3	APPLICANT'S AADHAAR CARD (Photocopy)	UPLOADED SUCCESSFULLY.
4	UG DEGREE CERTIFICATE & MARKS CARDS	UPLOADED SUCCESSFULLY.
5	PG DEGREE CERTIFICATE & MARKS CARDS	UPLOADED SUCCESSFULLY.
6	Ph.D. DEGREE CERTIFICATE & MARKS CARDS	UPLOADED SUCCESSFULLY.
7	OTHER DEGREE CERTIFICATE & MARKS CARDS	UPLOADED SUCCESSFULLY.
8	RESEARCH PAPER(s) DOCUMENT(s)	UPLOADED SUCCESSFULLY.



## RESEARCH SCHOLAR DETAILS

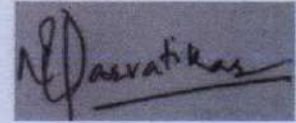
Sl.No	USN	Candidate Name	Candidate Category	Candidate Type	Guide Type	Registration Year	Ph.D. Awarded Status [Yes / No]	Ph.D. Awarded Year	Status
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## ASSOCIATED RESEARCH CENTER

B.M.S. COLLEGE OF ENGINEERING BANGALORE

I, DR. NARSIMHA PARVATIKAR hereby certify that all the information given by me are true to the best of my knowledge. In the event of any information being found incorrect or misleading, my guideship shall be liable to be cancelled by the University at any time. I have carefully studied the applicable regulations of Doctor of Philosophy (Ph. D.).

DATE: 2021-10-30



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ಕರ್ನಾಟಕ. ಭಾರತ.

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