

Profile of the Faculty



General Information:

1. Name : Dr. **Malipatil Shivashankar.A**
2. Date of Birth : 21/09/1966
3. Qualification : M.Sc. M.Phil, PGDCA, P.hd
4. Address : Plot No 25, Laxmi Garden, Swastik Garden,
Kalaburagi
5. Contact No : 9480149723
6. Designation : Assistant Professor
7. Department : Electronics
8. Area of Specilization : Microwave Electronics

9. Academic Qualification:

Exam Passed	Subject	Board/University	Year	Division/Grade
S.S.L.C	Science Maths Social study	KSEE Board Bengaluru	1982	Second
P.U.C	PCMB	Pre-University Board Bengaluru	1985	Pass
B.Sc	Physics Maths Electronics	Gulbarga University, Kalaburagi	1988	Second
M.Sc	Applied Electronics	Gulbarga University, Kalaburagi	1992	First
M.Phil	Applied Electronics	Gulbarga University, Kalaburagi	1995	First Class with Distinction
PGDCA	Computer Science	Gulbarga University, Kalaburagi	1997	First
P.hD	Applied Electronics	Gulbarga University, Kalaburagi	2013	Awarded

10. Research Experience:

Research Stage	Title of work / Thesis	University where the work carried out
M.Phil	Design and Development of Rectangular Microstrip Antennas	Gulbarga University, Kalaburagi

P.hD	Some Studies on Slotted Antennas	Gulbarga University, Kalaburagi
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11. Teaching Experience:

Teaching Experience	Name of the College	Duration
UG	1.Worked as a part-time lecturer in Sharnbasveshwar College of Science,Kalaburagi	01-08-1991 to 31-03-1997 1-8-2000 to 31-03-2001
	2. Worked as a Lecturer in PDA Engineering College,KLB	27-12-1995 to 24-07-2007
PG	Worked as a Guest Lecturer in the Dept.of Applied Electronics Gulbarga Uni.Klb	10-8-1995 to 30-3-1997

12. The papers presented at National / International Seminar / Conference / Workshop etc.

S.No	Name of the Seminar / Conference / Workshop etc.	Name of the Sponsoring agency	Place and Date
01	National Seminar on VLSI and VHDL	UGC New Delhi	HKES, Sri Veerendra Patil Degree College Bengaluru. 29 & 30 Jan.2010
02	International Conference on "Communication , Computation, Control and Nanotechnology " ICN-2010	VTU Belgaum ISTE,IETE and MGSSK Bhalki	REC Bhalki 29 &30 Oct.2010
03	International Conference on " Communication, Computation, Management and Nanotechnology " ICN – 2011	VTU Belgaum ISTE,IETE and MGSSK Bhalki	REC Bhalki 23 to 25 Sept.2011
04	National Conference on Antennas and its Application (NConANT2012)	VTU Belgaum	VTU Regional Campus, Bangalore. 24 & 25 Feb.2012
05	National Conference on Emerging Trends in Engineering & Mangement	PESITM Shivamogga	PESITM Shivamogga 1 & 2 March 2013

13. Refresher courses / Orientation Programmes /FDP attended :

S.No	Programmes(RC/OC/FDP)	Name of ASC/University/College	Duration
1	Orientation	Osmania University, Hyderabad	24-09-2008 to 25-10-2008
2	Refresher course	Bangalore University Bangalore	20-12-2010 to 10-01-2011
3	Refresher course	Central University of Karnataka, Kalaburagi	6-01-2015 to 22-01-2015
4	Faculty Development Program	Dayanand Sagar College of Engineering, Bengaluru Organized by ISRO	07-04-2011 to 09-04-2011 (3 days)
5	Faculty Development Program	HKES, PDA College of Engineering, Kalaburagi	05-03-2018 to 10-03-2018 (6 days)
6	Faculty Development Program On “Art & Science of Teaching – Learning Process”	Sharnbasaveshwar College of Science, Kalaburagi	02-07-2019 to 06-07-2019 (5 days)
7	Faculty Development Program on “Applications of LabVIEW in Teaching & Research “	Sharnbasva University, Kalaburagi	17-06-2019 to 22-06-2019 (6 days)
8	Faculty Development Program On “MOOCs, E-Content Development and OER”	Govt. First Grade College, Hungund, Dist: Bagalkot	28-05-2020 to 03-06-2020 (7 days)
9	Seven day Capacity Building & Skill Enhancement Programme for Teachers & Students	Sharnbasaveshwar College of Science, Kalaburagi	14-06-2020 to 20-06-2020 (7 days)
10	National level online Multi Disciplinary Short term course on MOOCs, Creation of E-Content Development and OERs”	Govt. First Grade College, K.R.Puram, Bengaluru	05-07-2020 to 14-07-2020 (10 days)
11	Two Days National Level Online FDP on “Renewable Energy Sources and Technologies”	School of Science, JAIN (Deemed to be University), Bengaluru	05-08-2020 to 06-08-2020 (2 days)

14. Major / Minor Research Projects Information:

S.No	Project Major/Minor	Title	Amount Rs.	Funding Agency	Duration	Remarks
01	Minor	Design and Fabrication of slotted Antenna	1,80,000/	UGC	18 months	Completed

15. List of Research Publications in (National / International) Journals :

- 1.S L Mallikarjun, P M Hadalgi, R G Madhuri, **Malipatil S A** “Design and Development of Hybrid microstrip array antenna” Proc. Icfai University journal of science and technology Vol.15 No 4 Dec. -2009 pp 53-62.
2. **S.A.Malipatil**, S L Mallikarjun, P M Hadalgi, P.V.Hunagund “ Compact self-complementary antenna for X-band applications “ Proc. Of International Journal of Electronics and Communication Engineering and Technology (IJECET) Vol.1, No.1 Sep-Oct 2010 pp.125-130.
- 3.**S.A.Malipatil**, S L Mallikarjun, P M Hadalgi, P.V.Hunagund “ Study on Integrated waveguide Slot antennas “ Proc. Of International Journal of Engineering Science and Technology (IJEST) Vol.3, No.7 July 2011 pp.5912-5915.
- 4.**S.A.Malipatil**, S L Mallikarjun, P M Hadalgi, P.V.Hunagund “ Study on Design and Development of inclined Slot Complementary antenna for Dual -band applications “ Proc. Of International Journal of Electronics Engineering (IJEE) Vol.3, No.1 Sep-Oct 2011 pp.39-41.
5. **S.A.Malipatil**, S L Mallikarjun, P M Hadalgi, P.V.Hunagund “ Integrated self-complementary Slotted Waveguide antenna for X-band applications “ Proc. Of International Journal of Electronics Engineering (IJEE) Vol.4, No.1 June 2012 pp.49-51

16. UG BOE / BOS / BOAE member

1. Gulbarga University, UG **BOS Member** for Electronics for the academic year 2015-16 and 2016-17.
2. Gulbarga University, UG **BOE Member** for Electronics for the academic year 2015-16 and 2016-17.
3. **Member** of BOS in Electronics (UG) of the Govt. College (Autonomous) Kalaburagi for a period of 2 years from 2016-17
4. Gulbarga University, UG **BOE Chairman** for Electronics for the academic year 2017-18 .
5. Gulbarga University, UG **BOAE Member** for Electronics for the academic year 2017
6. Attended Workshop for college Teachers in Electronics held on 6-11-2015 in the DOAE GUK for the **review of B.Sc. Electronics syllabus**.
7. Appointed as **Observer** for NEET 2017 held on 7-5-2017 in Sparkles Public school, Gulbarga

17. Professional development activities such as participation in seminars, conferences, short term training courses, talks,lectures, membership of associations and general articles.

S.No	Type of activity	Venue of the conference/ seminar	Date of the conference/ seminar
1	Workshop on Embedded Systems and Applications	USIC & Applied Electronics Dept. Gulbarga University, Gulbarga	21 to 24 Jan. 2008
2	UGC Sponsored Training program on ARM – Microcontrollers & Applications	USIC & Applied Electronics Dept. Gulbarga University, Gulbarga	29 to 31 Mar.2011
3	UGC Sponsored three days workshop on Emerging Trends in Advanced Microcontroller and its applications	Karnataka Science,Arts,Commerce College Bidar	29 to 31 Aug. 2013
4	Two days KSTA Regional Conference on Science & Technology for Development	Central University of Karnataka , Kadaganchi Gulbarga	30 to 31 Jan.2014
5	UGC Sponsored Two days National Seminar on “Quality Consciousness & Culture in Higher Education”	Smt. V.G.Degree College for Women Gulbarga and GUPCTA	21 – 22 Feb. 2014
6	7 th Annual KSTA National Conference 2015 on Science, Technology & Productization -A Means for growth	The Oxford College of Science , Bengaluru	5 – 6 Feb.2015
7	One day Workshop on “Science and Society”	Smt. V.G.Degree College for Women Gulbarga	17 -10 - 2015
8	Two days National Level Workshop on “Involvement of youth for Sustainable Growth in Science & Technology”	Sharnbasveshwar College of Science, Kalaburagi and V ₂ Skill Enhancement	29 -30 Oct.2015
9	UGC Sponsored National Conference on Evolving Trends & Challenges in Science Education & Research - an Exploration	Basaveshwara College of Commerce, Arts &Science, Bangalore	29 – 30 Jan. 2016
10	Awareness program on Internet of Things	USIC & Applied Electronics Dept. Gulbarga University, Gulbarga	04-04-2017
11	National workshop on Research Methodology sponsored by UGC	Govt. Degree College (Autonomous)	9 - 11 Oct. 2017

		Kalaburagi	
12	10 th Annual Conference of KSTA 2018	Reva University, Bengaluru	18 – 19 Jan.2018
13	UGC Sponsored National Conference on “Role of Youth Transforming Human life by Human Rights”	Sidhartha Law College, Kalaburagi	27-10- 2018
14	National Seminar on “Intellectual Property rights: The Knowledge Capital”	Sangameshwar College, Solapur in association with Solapur University, Solapur	15-12-2018
15	Workshop on “Quality Assurance in Higher Education – The Role of IQAC”	Sharnbasaveshwar College of Science, Kalaburagi	28-12-2018
16	Workshop on “An awareness of NAAC & Gap analysis for better scoring ”	Sharnbasaveshwar College of Science, Kalaburagi	21-01-2019
17	Workshop on “NAAC Awareness Programme”	Gulbarga University, Kalaburagi	22-02-2019
18	National level conference on “Quality Assessment, Enhancement & sustenance in Higher Education : in the light of new framework of NAAC “	B.V.Bhoomaraddi college of Arts, Science and Commerce Bidar	23-02-2019
19	National Seminar on “Intellectual Property rights”	Sharnbasaveshwar College of Science, Kalaburagi	25-08-2019
20	Two day National Seminar on “Sensitization of Changing Perspectives in NAAC assessment and Accreditation process”	Smt. Veeramma Gangasiri Degree college for women, Kalaburagi	13-14 September 2019
21	Virtual National Symposium on Advances in Electronics Science (VNSAES-2020)	Karnataka Arts,Science and Commerce College, Bidar	28-05-2020
22	One day National Webinar on “Writing Skills in Project Report & Light Matters”	Sharnbasaveshwar College of Science, Kalaburagi	05-06-2020
23	One day National Webinar on “Avenues for Wellness & Resilience ”	Sharnbasaveshwar College of Science, Kalaburagi	13-06-2020
24	One day National Webinar on “Advanced Communication Technology & Smart Dust Sensors”	Sharnbasaveshwar College of Science, Kalaburagi	15-06-2020
25	Workshop on “ Assessment and Accreditation Process of	Sangameshwar College,Solapur	20-06-2020

	NAAC"Programme"	(Autonomous)	
26	National Level Faculty Development Program on "Arduino Robotics Intro Workshop"	Vidyasagar Academy Akola	02-07-2020
27	International Webinar on "Embedded and IoT Based Real Time Project Development using Arduino & MIT App Inventor"	St. Joseph's College of Engineering and Technology, Thanjavur	10-07-2020
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18. Participation in Academic and Administrative committees and responsibilities

S.No.	Type of activity	Venue of the conference/ seminar	Date of the conference/ seminar
1	Degree Students State level Science Exhibition -2010, KSTA, Science and Technology (Guide-Science Exhibition) Bidar	HKES, BVB College Bidar	7 to 8 April 2010
2	Science and Technology (KRVP-Bangalore) Guide-Science Exhibition, Bijapur	BLDE, KCP Science College Bijapur	6 & 7 August 2011
3	Karnataka state council for Sc & Tech.(Lecture series) – Co-ordinator	Dr.P.S.Shankar Pratistan Kalaburagi	4 to 12 JAN. 2012
4			