



SRI VASAVI COLLEGE, ERODE

(Self-Finance Wing)



FACULTY PROFILE PAGE

Name of the Faculty : Dr. S. KUMAR M.Sc., M.Phil., PGDCA, Ph.D.,

Designation : Assistant Professor

Department : Electronics

Contact Details : Mobile: +91 94423 55411

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ABOUT

BRIEF BIOGRAPHY:

Dr. S. Kumar is an accomplished academician and researcher, serving as an Assistant Professor in the Department of Electronics at Sri Vasavi College, Erode. With a Ph.D. in Electronics from Bharathiar University, his research focuses on Nano Electronics and Thin Film Technology. He has

guided M.Phil. scholars, contributed 18 research publications, and authored 13 books and chapters. An active participant in academic progress, Dr. Kumar has completed numerous certifications, including SWAYAM/NPTEL courses, and served as a resource person in various seminars and workshops. Recognized for his dedication, he has received multiple awards for teaching excellence and institutional contributions.

EDUCATION:

<i>Degree</i>	<i>Subject</i>	<i>Institution / University</i>	<i>Month & Year of passing</i>	<i>Class</i>
<i>SSLC</i>	<i>General</i>	<i>Govt. Hr. Sec. School, Vellode. (Tamilnadu State Board)</i>	<i>March 2001</i>	<i>First</i>
<i>HSC</i>	<i>Maths with Computer</i>	<i>Govt. Hr. Sec. School, Vellode. (Tamilnadu State Board)</i>	<i>March 2003</i>	<i>Second</i>
<i>B.Sc</i>	<i>Electronics</i>	<i>Erode Arts College, Erode. (Bharathiar University, Coimbatore)</i>	<i>July 2006</i>	<i>First</i>
<i>M.Sc</i>	<i>Applied Electronics</i>	<i>PSG College of Arts & Science, Coimbatore. (Bharathiar University, Coimbatore)</i>	<i>May 2008</i>	<i>First</i>
<i>PGDCA</i>	<i>Computer Applications</i>	<i>Bharathiar University, Coimbatore.</i>	<i>May 2011</i>	<i>First</i>
<i>M.Phil</i>	<i>Electronics</i>	<i>Cherraan's Arts Science College, Kangayam. (Bharathiar University, Coimbatore)</i>	<i>December 2011</i>	<i>Commended</i>

Ph-D	Electronics	Research & Development Centre, (Bharathiar University, Coimbatore)	August 2020	Awarded
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CERTIFICATIONS: (Courses Completed)

S.No	Name of the Course	Organized by	Duration	Month, Year & Duration
1	NPTEL Online Certification Course "Introduction to Research"	Indian Institute of Technology (IIT - Madras)	10 Hours	Jan-Feb 2016
2	"Arduino Training" AICTE approved FDP	Spoken Tutorial Project, IIT Bombay	--	May 2020
3	NPTEL - AICTE FDP&Online Certification Course "Basics of Software Defined Radios and Practical Applications"	Indian Institute of Technology, Roorkee (IIT - Roorkee)	4 Weeks	Sep-Oct 2020
4	NPTEL - AICTE FDP&Online Certification Course "Introduction to Embedded System Design"	Indian Institute of Technology, Madras (IIT - Madras)	12 Weeks	Sep-Dec 2020
5	NPTEL - AICTE FDP&Online Certification Course "Introduction to Internet of Things"	Indian Institute of Technology, Madras (IIT - Kharagpur)	12 Weeks	Jan-Apr 2022
6	"Python 3.4.3 Training"	Spoken Tutorial Project,	--	April 2022

	<i>AICTE approved FDP</i>	<i>IIT Bombay</i>		
7	<i>Generic Online Training in Cyber Security</i>	<i>Ministry of Electronics & Information Technology (MeitY), Government of India.</i>	--	<i>26th September 2022</i>
8	<i>Online Course on "Geo Data Sharing and Cyber Security"</i>	<i>Indian Institute of Remote Sensing, Dehradun, ISRO, Department of Space, Government of India</i>	<i>1 Week</i>	<i>17th - 21st October 2022</i>
9	<i>NPTEL - AICTE FDP&Online Certification Course "E-Business"</i>	<i>Indian Institute of Technology, (IIT - Kharagpur)</i>	<i>12 Weeks</i>	<i>Jan-Apr 2025</i>
10	<i>Online Course on "Space Exploration Technology: an Overview"</i>	<i>Indian Institute of Remote Sensing, Dehradun, ISRO, Department of Space, Government of India</i>	<i>1 Week</i>	<i>27st - 25th April 2025</i>
11	<i>IIRS Outreach Programme On "Overview of Global Navigation Satellite System"</i>	<i>Indian Institute of Remote Sensing, Dehradun, ISRO, Department of Space, Government of India</i>	<i>2 Weeks</i>	<i>22nd September - 3rd October 2025</i>

RESEARCH

RESEARCH AREAS / INTERESTS:

- ❖ *Thin Film Technology and Nano Electronics*
- ❖ *Embedded Systems*
- ❖ *Computer Hardware & Networking*
- ❖ *Digital Electronics*

RESEARCH WORKS:

<i>Name of Institution</i>	<i>Position</i>	<i>Period</i>	<i>Research Areas</i>
<i>Research & Development Centre, (Bharathiar University, Coimbatore)</i>	<i>Ph.D Research Scholar (Part Time)</i>	<i>Jan - 2015 to Aug - 2020</i>	<i>Nano Electronics and Thin Film Technology</i>
<i>Cherraan's Arts Science College, Kangayam. (Bharathiar University, Coimbatore)</i>	<i>M.Phil Research Scholar (Part Time)</i>	<i>Sep - 2009 to Sep - 2011</i>	<i>Embedded systems, Microcontrollers and Wireless Communication.</i>

M-PHIL GUIDED DETAILS:

<i>S. No</i>	<i>Candidate Name</i>	<i>Title</i>	<i>Period</i>
<i>1</i>	<i>M. Ashok (Full Time Scholar)</i>	<i>Embedded Based Digital Surround SoundSystem using ARM7</i>	<i>Nov - 2016 to Feb - 2018</i>

		Microcontroller	
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PUBLICATIONS IN LEADING JOURNALS: (Scopus / UGC Care List / Peer Reviewed) - (ISSN)

<i>Total Number of Research Papers Published: 18</i>				
<i>S. No</i>	<i>Indexed Journals</i>		<i>Authorship Details</i>	
	<i>Scopus / UGC Journals</i>	<i>Refereed / Peer Reviewed Journals</i>	<i>Corresponding Author</i>	<i>Co-Author</i>
<i>1</i>	<i>6</i>	<i>12</i>	<i>8</i>	<i>10</i>

1. **S.Kumar, J.Deenathayalan , P.Gowthaman**, "A Scalable Multi Core Nano Architecture Chips Support Centric Embedded System Design Paradigm", *Journal of Nano Science and Nano Technology*, Vol-2, Issue 2, Page No-110 - 119 (ISSN 2279-0381) (2014).
2. **T.Deepika, J.Deenathayalan , S.Kumar**, "A Model Based Approach to System Specification for Distributed Real-Time and Embedded System", *Journal of Nano Science and Nano Technology*, Vol-2, Issue 5, Page No-536 - 542 (ISSN 2279-0381) (2014).
3. **J.Saravanakumar, D.Baskaran, S.Kumar**, "Application of Carbon Nano Tubes in Bone Regeneration - A Review", *Journal of Nano Science and Nano Technology*, Vol-2, Issue 3, Page No-246 - 252 (ISSN 2279-0381) (2014).
4. **S.Kumar, J.Deenathayalan, M.Baskaran, D.D.Saravanan**, "Ambient Intelligent Electronic Education System with Smart Sensors", *International Journal of Multidisciplinary Research and Development*, Volume 3; Issue 3; March 2016; Page No- 155-158; (Special Issue) (Online ISSN: 2349-4182, Print ISSN: 2349-5979).
5. **M.Baskaran, J.Deenathayalan, S.Kumar , D.D.Saravanan**, "Design and Implementation of Embedded Web Server through TCP/IP Protocol", *International Journal of Multidisciplinary*

Research and Development, Volume 3; Issue 3; March 2016; Page No. 159-161 ; (Special Issue) (Online ISSN: 2349-4182, Print ISSN: 2349-5979).

6. *D·D·Saravanan, J·Deenathayalan, S·Kumar, M·Baskaran, "Artificial Tactile Sensor Signal Processing System using Neural Networks", International Journal of Multidisciplinary Research and Development, Volume 3; Issue 3; March 2016; Page No. 162-164; (Special Issue) (Online ISSN: 2349-4182, Print ISSN: 2349-5979).*
7. *M·Ashok, S·Kumar, "Embedded System Based Cashless Campus System using Biometric Authentication", International Journal of Computer Science (IJCS), Volume 5; Issue 1; No 10, February 2017; Page No. 1238-1245; (ISSN: 2348-6600).*
8. *S·Kumar, J·Deenathayalan, M·Baskaran, D·D·Saravanan, "An Improved Hydrothermally Grown ZnO Nano rods using Sol-Gel Dip Coating Method for Solar Applications" Journal for Advanced Research in Applied Sciences (JARAS), Volume 5; Issue 1; January 2018; Page No. 103-108; (ISSN: 2394-8442).(UGC)*
9. *S·Kumar, J·Deenathayalan, M·Baskaran, D·D·Saravanan, "Investigation of Structure, Morphology, Optical and Luminescent Properties of Hydrothermally Grown ZnONanorods for Photocatalytic Applications" International Journal for Science and Advance Research In Technology (IJSART), Volume 4; Issue 4;April 2018; Page No. 2096-2100; (ISSN: 2395-1052).(UGC)*
10. *M·Baskaran, J·Deenathayalan, S·Kumar, D·D·Saravanan,"ZnO Nanoparticles Synthesis Using Hydrothermal Method" International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 6; Issue III;March 2018; Page No. 1150-1153; (ISSN: 2321-9653).*
11. *D·D·Saravanan, J·Deenathayalan, P·Gowthaman, M·Baskaran,S·Kumar,"Structural, Morphological and Optical Properties of ZnONanorods Prepared by Hydrothermal Method" International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 6; Issue XI; November 2018; Page No. 476-481; (ISSN: 2321-9653).*
12. *S·Kumar,J·Deenathayalan, P·Gowthaman, M·Baskaran, D·D·Saravanan "An Improved Industrial Waste Water Treatment Using Un-Doped ZnONanoraods Under Photocatalytic Solar Degradation*

- Process" SurajPunj Journal for Multidisciplinary Research (SPJMR), Special Issue; February 2019; Page No. 42-45; (ISSN: 2394-2886). (UGC)
13. M.Baskaran, J.Deenathayalan, P.Gowthaman, S.Kumar, D.D.Saravanan "Study of Structural, Morphological, and Optical Properties of Hydrothermally Grown ZnONanorods Synthesized by Sol-Gel Dip Coating Method" SurajPunj Journal for Multidisciplinary Research (SPJMR), Special Issue; February 2019; Page No. 01-04; (ISSN: 2394-2886). (UGC)
14. S.Kumar, "Developing an Effective Low Cost Blue-Green LED Phototherapy Method for Neonatal Jaundice Treatment" International Journal of Engineering Applied Sciences and Technology (IJEAST), Volume 6; Issue 7; Pages 104-109; (ISSN No. 2455-2143).
15. S.Kumar, P.Gowthaman, J.Deenathayalan, "Preparation of Nanostructured SnO₂-NiO Composite Semiconductor for Gas Sensor Applications" International Journal of Advanced Research in Science, Communication and Technology (IJARSCT), Volume 11; Issue 1; November 2021; Page No. 391-403; (ISSN: 2581-9429). (UGC)
16. M.Baskaran, S.Kumar, "Fabrication of Dip Coated ZnONanorods for Organic Dye Sensitized Solar Cells" International Journal for Research in Applied Science & Engineering Technology (IJRASET), Volume 10; Issue 1; January 2022; Page No. 1083-1089 (ISSN: 2321-9653).
17. M.Baskaran, S.Kumar, "Natural Sensitizer with Different Solvents for DSSC Using Azadirachta Indica" International Research Journal of Innovations in Engineering and Technology (IRJIET), Volume 6; Issue 7; July 2022; Page No. 73-76; (ISSN: 2581-3048).
18. S.Kumar, P.Gowthaman, J.Deenathayalan, "Fabrication of Nanostructured TiO₂ Dye Sensitized Solar Cell Using Extracted Organic Dyes" AIP Conference Proceedings, Volume 2381; Issue 050001; September 2023; Page No. 050001-1-050001-12; (ISSN: 2581-3048). (Scopus & UGC)

PUBLICATIONS IN BOOKS: (Full Book(s) / Book Chapter(s) / Abstract / Proceedings) - (ISBN)

Total Number of Book Published: 13

<i>S. No</i>	<i>Full Book(s) / Book Chapter(s) / Abstract / Proceedings</i>			<i>Authorship Details</i>	
	<i>Full Book(s)</i>	<i>Book Chapter(s)</i>	<i>Abstract / Proceedings</i>	<i>Corresponding Author</i>	<i>Co-Author</i>
1	3	5	5	9	4

BOOKS AUTHORED: (Full Book)

<i>S. No</i>	<i>Author(s) Name & Position</i>	<i>Title</i>	<i>Publishers & Year</i>	<i>ISBN</i>
1	Mr. S. Kumar (Project Assistant)	Nano Electronic Science and Technology	Excellent Publishing House 2014	978-93-83083-48-0
2	Dr. S. Kumar (Author)	Recent Progress on ZnO Nanostructures for Photocatalytic Applications	EroGanic Publications 2022	978-81-959273-0-2
3	Dr. S. Kumar (Author)	Hardware + Software = Raspberry Pi	EroGanic Publications 2022	978-81-959273-1-9

BOOKS AUTHORED: (Book Chapter(s) / Abstract / Proceedings)

1. S.Kumar, J.Deenathayalan, T.Deepika, "Neural Networks Improving Security Model with 2D/3D Face Recognition Access Control System Using Robotic Embedded Systems", Nano Electronic Science and Technology, Page No-84 - 87 (ISBN: 978-93-83083-48-0) (2014).

2. *S.Gunasekar, S.Kumar, J.Sharmilee, "Hybrid RAM-TCAM Mapping for High-Performance Processors", Nano Electronic Science and Technology, Page No.58 - 59 (ISBN: 978-93-83083-48-0) (2014).*
3. *N.Sureshkumar, J.Deenathayalan, S.Kumar, G.Madhan, T.Deepika, "Embedded Based Multi Sensor Monitoring and Control Using LabVIEW", Nano Electronic Science and Technology, Page No.162 - 165 (ISBN: 978-93-83083-48-0) (2014).*
4. *S.Kumar, J.Deenathayalan, M.Baskaran, D.D.Saravanan, "Optimized Surface Texture, Morphological and Optical Properties of ZnO Thin Films Prepared by Sol-Gel Dip Coating Technique" International Conference on Advanced Functional Materials for Energy, Environment and biomedical Application (AFMEEB-2017) - Souvenir, December 2017; Page No. 53-54; (ISBN: 938656812-8).*
5. *M.Baskaran, J.Deenathayalan, S.Kumar, D.D.Saravanan, "Effects of Low Preheating Temperature for ZnO Seed Layer Deposited by Sol-Gel Dip Coating on the Structural Properties of Hydrothermal ZnONanorods" International Conference on Advanced Functional Materials for Energy, Environment and biomedical Application (AFMEEB-2017) - Souvenir, December 2017; Page No. 65-66; (ISBN: 938656812-8).*
6. *S.Kumar, J.Deenathayalan, P.Gowthaman, M.Baskaran, D.D.Saravanan, "Studies on Photocatalytic Degradation of Organic Dyes under Sunlight Irradiation for ZnONanorods" International Conference on "Recent Trends in Electronics and Instrumentation (ICRTEI-2019)", August 2019; Page No. 232-238; (ISBN: 978-81-939936-7-5).*
7. *S.Kumar, J.Deenathayalan, P.Gowthaman, M.Baskaran, D.D.Saravanan, "Photocatalytic Degradation of Industrial Wastewater Treatment Using Zinc Oxide Nanorods" National Conference on "Innovations in Electronics & Material Science (NCIEMS-2020)", February 2020; Page No. 40; (ISBN: 978-93-89105-39-1).*
8. *S.Kumar, P.Gowthaman, "Investigations of ZnONanorods for Photocatalytic Degradation of Organic Dyes" NANO ELECTRONICS - A Gateway to Future, Editorial Book; May 2022; Page No. 43-60; Publishers: Island Publishers; (ISBN: 978-93-93333-01-8).*

9. **S.Kumar**, P.Gowthaman, "IoT Based Real Time Video Conference System Using Raspberry Pi" Current Trends in Computer Systems and Software, Editorial Book; October 2022; Page No. 131-142;(ISBN: 978-93-5759-954-2).
10. S.Vigneswaran, P.Gowthaman,**S.Kumar**, "Investigations on Nanomaterial Based Li-ion Batteries for Electric Vehicles" International Conference on Emerging Trends in Science and Technology (ETST 2024) - Proceedings; March 2024; Page No. 33;(ISBN: 978-81-969837-0-3).

PAPERS PRESENTED IN CONFERENCES/WORKSHOPS ETC.,: (National & International)

<i>Total Number of Papers Presented: 6</i>		
<i>S. No</i>	<i>National Level</i>	<i>International Level</i>
1	4	2

1. **S.Kumar**, J. Deenathayalan, M. Baskaran, D. D. Saravanan, "Optimized Surface Texture, Morphological and Optical Properties of ZnO Thin Films Prepared by Sol-Gel Dip Coating Technique" International Conference on Advanced Functional Materials for Energy, Environment and biomedical Application (AFMEEB-2017), organized by Madurai Kamaraj University, Madurai on 17th December 2017.
2. **S.Kumar**, J. Deenathayalan, M. Baskaran, D. D. Saravanan, "Effect of Growth Layer Solution Concentration on the Optimized Surface Structure, Morphological and Optical Properties of Hydrothermally Grown Zinc Oxide Nano Rods" at one Day National Conference on "Higher Energy Physics" organized by the department of Physics, P.K.R. Arts College for Women, Gobi on 20th December 2017.
3. **S.Kumar**, J. Deenathayalan, M. Baskaran, D. D. Saravanan, "Effect of Growth layer Solution Reactant Concentration on the Structural and Optical Properties of Hydrothermally Grow ZnO Nano Rods for Solar Applications" in the "National Conference on Recent Trends in Electronics (NCRE-2018)" organized by the Department of Electronics at St. Joseph's College (Autonomous), Tiruchirappalli on 8th & 9th January 2018.

4. *S.Kumar, J. Deenathayalan, M. Baskaran, D. D. Saravanan, "An Improved Hydrothermally Grown ZnO Nano rods using Sol-Gel Dip Coating Method for Solar Applications" in the "National Conference on Emerging Trends in Material Science (NCETMS-2018)" organized by the Department of Physics, Chemistry and Electronics at Erode Arts and Science College (Autonomous), Erode on 7th February 2018.*
5. *S.Kumar, J. Deenathayalan, P. Gowthaman, M. Baskaran, D. D. Saravanan, "An Improved Industrial Waste Water Treatment Using Un-Doped ZnO Nanorods Under Photocatalytic Solar Degradation Process" National Conference on "Recent Trends in Electronics (NCRTE-2019)" organized by the Department of Electronics and Communication at Selvamm Arts and Science College (Autonomous), Namakkal on 20th February 2019.*
6. *S.Kumar, J. Deenathayalan, P. Gowthaman, M. Baskaran, D. D. Saravanan, "Studies on Photocatalytic Degradation of Organic Dyes under Sunlight Irradiation for ZnO Nanorods" International Conference on "Recent Trends in Electronics and Instrumentation (ICRTEI-2019)" organized by the Department of Electronics and Instrumentation at Bharathiar University, Coimbatore on 29th & 30th August 2019.*

EXPERIENCE

EXPERIENCE:

College	Designation	Duration		Teaching Experience
		From	To	
Sri Vasavi College, (SF Wing) Erode.	Assistant Professor (UG+PG)	18-08-2010	Till Date	15 Years 4 Months

Cherraan's Arts Science College, Kangayam	Assistant Professor (UG+PG)	11-08-2008	17-08-2010	2 Years
Total Teaching Experience as on (31-12-2025)				17 Years 4 Months

ACHIEVEMENTS

AWARDS & HONOURS:

- ❖ Received the Best Faculty Performance Appraisal Award (Rank I) for the academic year 2021-22.
- ❖ Received the Best Faculty Performance Appraisal Award (Rank II) for the academic year 2022-23.
- ❖ Received the Best Faculty Performance Appraisal Award (Rank III) for the academic year 2023-24.
- ❖ Recognized for outstanding service at the Blood Donation Camp organized on 23-03-2022, where 48 units were collected, by the Tamil Nadu Voluntary Blood Bank and Research Centre, Erode.

MEMBER IN BOARD OF STUDIES: (BoS)

S.No	Name of University	Position	Subject	Period	Letter Comm. No.
1	Bharathiar	Member	Electronics	2020	Ref. No:

	University, Coimbatore.		(PG)	to 2022	BU/52/53/54/BOS(PG)/202 0 Dt. 09-06-2020
2	Bharathiar University, Coimbatore.	Member	Electronics (PG)	2025 to 2027	Ref. No: BU/R/52/AFC- BOS-Recontn.Meeting - 2025-26/2025 Dt. 06-05-2025

**CO-ORDINATOR / MEMBER IN CONFERENCE / SEMINAR / WORKSHOP
ORGANISED:**

S.No	Conference Name	Position	Organizing Department	Date(s)
1	International Conference on Nano Electronic Science and Technology 2014 (ICNEST-2014)	Member	PG & Research Department of Electronics, Sri Vasavi College (SF Wing), Erode.	14 th - 15 th February 2015
2	Webinar on Emerging Trends in HAM Radio	Co-Ordinator	Department of Electronics, Sri Vasavi College (SF Wing), Erode.	9 th May 2020

MEMBER OF INSPECTION COMMISSION:

S.No	Organization	Position	Inspection Details	Letter Comm- No.
1	Bharathiar University, Coimbatore.	Member	LRG Government Arts College for Women, Tirupur. Increase intake for	Ref. No: A1- B/5113-1/2025- MC

			<i>Electronics</i>	<i>Dt. 29.08.2025</i>
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RESOURCE PERSON IN CONFERENCES/SEMINARS/FDP/GUEST LECTURE ETC.,:

<i>Total Number of Resource Person in Conferences/Seminars/FDP/Guest Lecture Etc.,:</i>			
<i>(External only): 7</i>			
<i>S.No</i>	<i>Organization</i>	<i>Programme</i>	<i>Date(s)</i>
<i>1</i>	<i>KSG College of Arts and Science, Coimbatore. (National Service Scheme)</i>	<i>NSS Special Camp Orientation Programme</i>	<i>23rd March 2016</i>
<i>2</i>	<i>Gandhi Arts & Science College, Sathyamangalam.</i>	<i>NSS Orientation Programme & NSS Cell Inauguration</i>	<i>9th September 2016</i>
<i>3</i>	<i>Tamilnadu Skill Development Corporation (TNSDC), Erode District & Bannari Amman Institute of Technology (BIT), Sathyamangalam.</i>	<i>District Skill Competition 2020 (Assessor)</i>	<i>29th January 2020</i>
<i>4</i>	<i>Cheran Arts and Science College, Kangayam</i>	<i>Webinar on "Who Am I...?"</i>	<i>12th May 2021</i>

5	<i>YavarumKelir Skill Development Association</i>	<i>Jury for International Level Ezhil Award Competitions</i>	<i>24th October 2021</i>
6	<i>VET Institute of Arts and Science, Erode. (Youth Red Cross & First Aid and Pharmaceutics)</i>	<i>National Girl Child Day on "Emergency Response Support System in India"</i>	<i>24th January 2022</i>
7	<i>VET Institute of Arts and Science, Erode. (National Service Scheme)</i>	<i>NSS Day Celebrations 2022</i>	<i>23rd September 2022</i>
8	<i>ATM Higher Secondary School, Erode. (National Service Scheme)</i>	<i>NSS Day Celebrations 2024</i>	<i>30th September 2024</i>

ORIENTATION /FDP ATTENDED:

<i>S.No</i>	<i>Name of the Seminar/ Conference/ Symposia / Workshop, etc.,</i>	<i>Organized by</i>	<i>Date(s)</i>
1	<i>One Day Workshop on "Preparation for Accreditation - NAAC"</i>	<i>Faculty Development Cell, Sri Vasavi College(SF Wing), Erode.</i>	<i>4th December 2010</i>
2	<i>One Day Special Programme on "Communication Skills"</i>	<i>Faculty Development Cell, Sri Vasavi College(SF Wing), Erode.</i>	<i>12th December 2010</i>
3	<i>One Day Workshop on "Aptitude and Reasoning"</i>	<i>Faculty Development Cell, Sri Vasavi College(SF Wing), Erode.</i>	<i>19th December 2010</i>

4	<i>One Day Sensitisation Programme for NSS Programme Officers and Unit Leaders on Disability Management</i>	<i>Dept. of Social Work, Bharathiar University, Coimbatore&UDIS Forum</i>	<i>20th January 2012</i>
5	<i>NSS Orientation Training Programme</i>	<i>NSS Empanelled Training Institution, Avinasilingam University, Coimbatore.</i>	<i>21st August to 27th August 2013 (1 Week)</i>
6	<i>5 Days Facilitator Development Workshop "Active Citizens 2017"</i>	<i>British Council & RGNIYD, Bharathiar University, Coimbatore.</i>	<i>7th to 11th September 2017</i>
7	<i>Faculty Development Programme on "E-Governance with ERP Implementation"</i>	<i>Internal Quality Assurance Cell (IQAC), Sri Vasavi College, Erode</i>	<i>6th to 7th January 2021</i>
8	<i>DBT Star College Scheme Sponsored Faculty Refresher Program on "Recent Trends in Artificial Neural Network"</i>	<i>Department of Electronics and Communication Systems, Nehru Arts and Science College (Autonomous), Coimbatore.</i>	<i>28th May 2021</i>
9	<i>Three Days Virtual Faculty Development Programme on "NAAC - A Way Forward"</i>	<i>Internal Quality Assurance Cell (IQAC), Sri Vasavi College, Erode</i>	<i>8th to 10th June 2021</i>
10	<i>One Week FDP on "Amazon Web Services"</i>	<i>Bannari Amman Institute of Technology (BIT), Sathyamangalam.</i>	<i>22nd - 27th August 2022</i>
11	<i>Naan Mudhalvan Faculty Development Programme on "Data Analytics with Tableau"</i>	<i>Tamilnadu Government Skill Development Corporation (TNSDC) & Bharathiar University,</i>	<i>30th January 2023 to 3rd February</i>

		Coimbatore	2023 (1 Week)
12	Naan Mudhalvan Faculty Development Programme on "Fundamentals of Data Analytics with Tableau"	Tamilnadu Government Skill Development Corporation (TNSDC) & Bharathiar University, Coimbatore	24 th July 2023 to 28 th July 2023 (1 Week)

SEMINARS / CONFERENCES / WORKSHOPS / SYMPOSIUM

ATTENDED:

<i>Total Number of Seminars / Conferences / Workshops / Symposium Attended: 62</i>			
S. No	State Level	National Level	International Level
1	17	32	13

EXTRA / CO-CURRICULAR ACTIVITIES:

S.No	Organization / Club	Designation	Duration		Experience
			From	To	
1	Anti-Drug Committee Sri Vasavi College, (SF Wing), Erode	Member	12.07.2023	Till Date	2 Years 5 Months

2	<i>National Service Scheme Sri Vasavi College, (SF Wing), Erode.</i>	<i>NSS Programme Officer (Trained PO by NSS Empanelled Training Institution, Coimbatore)</i>	<i>01-09-2011</i>	<i>30-08-20 22</i>	<i>11 Years</i>
3	<i>Unnat Bharat Abhiyan Sri Vasavi College, (SF Wing), Erode.</i>	<i>Member</i>	<i>01-09-202 2</i>	<i>Till Date</i>	<i>3 Years 3 Months</i>
4	<i>Annual Technical Magazine "Vasavi Voice" Sri Vasavi College, (SF Wing), Erode.</i>	<i>Editor</i>	<i>01-03-202 5</i>	<i>Till Date</i>	<i>9 Months</i>
5	<i>Anti-Ragging Committee, Sri Vasavi College, (SF Wing), Erode.</i>	<i>Member</i>	<i>2018-19</i>	<i>2021-22</i>	<i>4 Years</i>
6	<i>Department Bulletin "Vasavi Sense" Sri Vasavi College, (SF Wing), Erode.</i>	<i>Editor</i>	<i>2012-2013</i>	<i>2023- 2024</i>	<i>12 Years</i>

PROFESSIONAL ENGAGEMENT

MEMBERSHIP OF PROFESSIONAL BODIES & SOCIETIES:

<i>S.No</i>	<i>Organization</i>	<i>Position</i>	<i>Membership Type</i>	<i>Letter Comm. No.</i>
1	<i>International Association of Computer Science and Information Technology (IACSIT)</i>	<i>Member</i>	<i>Life Time</i>	<i>Member No: 80344092 Dt. 22.02.2012</i>
2	<i>International Association of Engineers (IAENG)</i>	<i>Member</i>	<i>Life Time</i>	<i>Member No: 127053 Dt. 06.02.2013 Dt. 29.01.2023</i>
3	<i>Graduate Registration, Bharathiar University, Coimbatore</i>	<i>Member</i>	<i>Renewal</i>	<i>Reg. No: P-9761 Period: 01.04.2021 to 31.03.2026</i>
4	<i>Amateur Wireless Station License(HAM Radio) Ministry of Communications (Govt. of India)</i>	<i>Restricted Grade</i>	<i>Life Time (09.09.2066)</i>	<i>License No: 40540 Call Sign: VU3UKE Dt. 23.01.2018</i>

REVIEWER / EDITORIAL BOARD MEMBER: (INTERNATIONAL JOURNALS)

<i>S.No</i>	<i>Organization</i>	<i>Position</i>
1	<i>International Journal of Advanced Research in Science, Communication and Technology (IJARSCT) (ISSN : 2581-9429)</i>	<i>Editorial Board Member</i>

2	<i>International Journal of Science & Engineering Development Research (IJSDR) (ISSN : 2455-2631)</i>	<i>Journal Reviewer Member ID : 112164</i>
3	<i>Iconic Research and Engineering Journals (IRE) (ISSN : 2456-8880)</i>	<i>Journal Reviewer</i>
4	<i>Journal of Advanced Research in Embedded Systems (JARES) (ISSN : 2395-3802)</i>	<i>Journal Reviewer</i>

EDITORIAL WORKS:

S.No	Organization / Club	Designation	Duration		Experience
			From	To	
1	<i>Annual Technical Magazine "Vasavi Voice" Sri Vasavi College, (SF Wing), Erode.</i>	<i>Editor</i>	<i>01-03-202 5</i>	<i>Till Date</i>	<i>9 Months</i>
2	<i>Department Bulletin "Vasavi Sense" Sri Vasavi College, (SF Wing), Erode.</i>	<i>Editor</i>	<i>2012-2013</i>	<i>2023- 2024</i>	<i>12 Years</i>

