

**KLE Institute of Technology, Hubballi 580 027**  
**Faculty Profile**

**Name: Shridhar N.Mathad**

<b>1.</b>	<b>Educational, professional qualifications, and trainings</b>									
<b>1.1.</b>	<b>Educational Qualification</b>									
S.N.	Degree	University / College	Discipline	Year of Passing	Class obtained					
a)	Ph.D	Shivaji University, Kolhapur	Physics	2014						
b)	M.Sc	Karnataka University, Dharwad	Physics	2004	First class					
c)	B.Sc	P.C.Jabin College of Science, Hubli, (KUD)	Physics, Mathematics & Electronics	2002	Distinction					
<b>1.2.</b>	<b>Training programmes attended</b>									
S.N.	Subject Area of Training	Organization	Place	Period / Duration						
a)	National Level Refresher Course on Mathematical Physics	Indian Academy of Science (IISC)	Swami Vivekanand University, Belurmath, Howrah	May 14-26, 2007						
<b>1.3.</b>	<b>Membership of National and International Professional Bodies/Organisations</b>									
S.N.	Name of Professional Body/Organization	Place	Membership Category							
a)	International Society for Research and Development (F3140900595 Fellow member)	London, United Kingdom	Fellow Member (Life time)							
b)	Institute For Engineering Research and Publication (PMIN03698752)	India	Member (Life time)							
c)	International Organization of Scientific Research and Development (E201901041)	India	Fellow Member (2019-23)							
d)	International Association of Engineers (187490)	Hong Kong	Fellow Member (Life time)							
e)	Universal Association of Computer and Electronics Engineers (SNM10100058595 Senior Member)	India	Senior Member (2017-2020)							
<b>1.4.</b>	<b>Technical Papers/Books Published in National / International Events / Journals</b>									
a)	<b>Books</b> [1] S.N.Mathad, "Synthesis, Characterization and Microwave Studies of Thick Films", LAP LAMBERT Academic Publishing Founded in Germany, 2019, ISBN (978-3-659-86275-5)									
	<b>Journal Papers</b>									
	1. Preeti M. P, Basavaraj S, Shridhar N. Mathad, E. Veena, Sheela Gandad, A Review On Non-Metal And Metal Doped Zno: Fundamental Properties And Applications, <i>Acta Periodica technologica</i> (Accepted)									

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2. Sangam S.A \*, Thabaj K.A , Mathad S N. and Shirgaonkar D.B, "Mini Review on Polymers and their Applications" Nanomedicine & Nanotechnology Open Access, Volume 8 Issue 3,1-6
3. D.A. Gole, S. B. Kapatkar, S.N. Mathad, Rakesh R. Chavan, Synthesis and structural and magnetic studies of nano  $\text{Co}^{1-x}\text{Mg}^x\text{Fe}^2\text{O}^4$  ferrites, *International Journal of self-propagating high temperature synthesis (Submitted)*
4. Sushant, S.K., Choudhari, N.J., Patil, S. et al. Development of M-NiFe<sub>2</sub>O<sub>4</sub> (Co, Mg, Cu, Zn, and Rare Earth Materials) and the Recent Major Applications. *Int. J Self-Propag. High-Temp. Synth.* **32**, 61–116 (2023). <https://doi.org/10.3103/S1061386223020061>
5. Arun Y. Patil, Tajammul H M Mysore, A. B. Kulkarni, **S.N. Mathad**, M. B. Patil, Thermo Gravimetric Analysis study of kinematic parameters and statistical analysis for Big Sheep Horn/Scapula bone of Indian origin, Vol. 54, December 2023, *Acta Periodica technologica* ( Accepted)
6. Prithviraj Kandekar, Akshay Acharya1, Basangouda Patil1, Aakash Chatta1, Arun Y Patil, Shridhar Mathad, Design and analysis of alternative coating biomaterial for Gas turbine engine blade for high temperature aerospace application, *International Journal of Advanced Science and Engineering, Vol.9 No 4 3106-3114 (2023)*
7. P. Kashid, H. K.Suresh, **S.N.Mathad**, Rakesh Shedam, M. R. Shedam, Facile fabrication and detailed Structural behavior of Cadmium-Substituted Nano Co-Ni Ferrites by chemical method, *Nanomaterials (Submitted)*
8. Alexsteven Dharmdas, Arun Y. Patil, Azar Baig, Owais Z Hosmani, Shridhar N Mathad, Mallikarjunagouda B Patil, Raman Kumar, Basavaraj B.Kolturshettar, Islam Md Rizwanul Fattah, An Experimental and Simulation Study of the Active Camber Morphing Concept on Aerofoils Using Bio-Inspired Structures, (Accepted) Biomimetics (Q2)
9. Pathan A.T., Shaikh A.M., Sushant S. and Mathad S.N. 2023. Effect of synthesis methods and comparative study of structural properties of micro and nano Ferrites. *Physics and Chemistry of Solid State*. 24, 1 (Mar. 2023), 77-83. DOI:<https://doi.org/10.15330/pcss.24.1.77-83>. ( Q3)
10. Al-Zahrani, Salma A., Mallikarjunagouda B. Patil, Shridhar N. Mathad, Arun Y. Patil, Ahmed Al Otaibi, Najat Masood, Dorsaf Mansour, Anish Khan, Vikas Gupta, Niraj S. Topare, Amita Somya, and Manikandan Ayyar. 2023. "Photocatalytic Azo Dye Degradation Using Graphite Carbon Nitride Photocatalyst and UV-A Irradiation" *Crystals* 13, no. 4: 577. <https://doi.org/10.3390/crust13040577> ( Q2)
11. Patil, M.B., Vader, S.G., Mathad, S.N. et al. The effect of ZIF-8 nanoparticle concentration on microwave-assisted synthesis of poly (vinyl alcohol)-co-acrylic acid copolymeric membranes and their potential application in fuel cell. *Emergent mater.* **6**, 755–767 (2023). <https://doi.org/10.1007/s42247-023-00497-w> ( Q2)
12. S. A. Al-Zahrani, M. B. Patil , Shridhar Mathad, A. Y. Patil, Ahmed Al Otaibi, Najat Masood, Dorsaf Mansour, Anish Khan, A. Manikandan, Edi Syafri, Photocatalytic degradation of Textile Orange 16 reactive dye by ZnO nanoparticles synthesized via Green Route using Punica Granatum leaf extract, Crystals ,**2023**, 13(2), 172; <https://doi.org/10.3390/crust13020172> ( Q2)
13. Joshi, D., Savanur, A., P. Rathod, L., Mathad, S., Patil, A., & Patil, M. (2022). Transparent Sheet Heater with Flexibility based on Poly (vinyl alcohol) Embedded with Sodium Tungstate. *Journal of Computers, Mechanical and Management*,

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|  | <p>1(2), 01–08, 2022, <a href="https://doi.org/10.57159/gadljcmm.1.2.22016">https://doi.org/10.57159/gadljcmm.1.2.22016</a></p> <p>14. Patil, M.B., Mathad, S.N., Patil, A.Y. M. Ali Hussein, Abeer M. Alosaimi, A. M. Asiri, A. Manikandan &amp; Mohammad Mujahid Ali Khan, Functional Properties of Grapefruit Seed Extract Embedded Blend Membranes of Poly(vinyl alcohol)/Starch: Potential Application for Antiviral Activity in Food Safety to Fight Against COVID-19. <i>J Polym Environ</i>, (2022). <a href="https://doi.org/10.1007/s10924-022-02742-5">https://doi.org/10.1007/s10924-022-02742-5</a> (Q1)</p> <p>15. Patil, A.Y., C. Hegde, G. Savanur, S. M. Kanakmood, A.M. Contractor, V. B. Shirashyad, Rahul M. Chivate, Basavaraj B. Kotturshettar, Shridhar N. Mathad, M. B. Patil, Manzoore Elahi M. Soudagar, and Islam Md Rizwanul Fattah. 2022. "Biomimicking Nature-Inspired Design Structures—An Experimental and Simulation Approach Using Additive Manufacturing" <i>Biomimetics</i>, 7, no. 4: 186. <a href="https://doi.org/10.3390/biomimetics7040186">https://doi.org/10.3390/biomimetics7040186</a> (Q2)</p> <p>16. A. Al Otaibi, M.B. Patil , S.B. Rajamani, S.N. Mathad, Arun Y. Patil, A.M. K. Jilani, Purusottapatnam Shaik, A. M. Asiri, Dr Anish Khan, Development and Testing of Zinc oxide embedded Sulfonated Poly(vinyl alcohol) Nanocomposite Membranes for Fuel Cells, <i>Crystals</i> 2022,Q2 12, 1739. <a href="https://doi.org/10.3390/crust12121739">https://doi.org/10.3390/crust12121739</a> (Q2)</p> <p>17. Kakati, S.S., Makandar, T.M., Rendale, M.K. et al. Green Synthesis Approach for Nanosized Cobalt Doped Mg-Zn through Citrus Lemon Mediated Sol-Gel Auto Combustion Method. <i>Int. J Self-Propag. High-Temp. Synth.</i> 31, 131–137 (2022). <a href="https://doi.org/10.3103/S1061386222030049">https://doi.org/10.3103/S1061386222030049</a> (Q3)</p> <p>18. K.P. Mudholakar, S.Vinaykumar, Vinut V.Tambe, S.V. Angadi, S.S. Kakati, S. N.Mathad, S.S.Tirlapur, I.B Madalagi, D. B. Shirgaonkar, A.S. Pujar, S.L.Galagali, P.R. Jeergal, S.S.Khemalapure, C.S.Hiremath, R.B.Pujar, Effect of Sintering condition on Magnetization and Microstructure of <math>Cu_xCo_{(1-x)}Fe_2O_4</math> Ferrites, <i>Int. J. Adv. Sci. Eng.</i> Vol.9 No.2 2678-2685 (2022) 2678, <a href="https://doi.org/10.29294/IJASE.9.2.2022.2678-2685">https://doi.org/10.29294/IJASE.9.2.2022.2678-2685</a></p> <p>19. R. M.Shedam, Azeem M.Bagwan, S.N.Mathad, Ashok B.Gadkari, Mahadev R.Shedam, Rajendra G.Sonkawad, Nd<sup>3+</sup> added Mg- Cd ferrite material study the thick film gas sensing properties, Materials Chemistry and Physics, Volume 293, 1 January 2023, 126871 <a href="https://doi.org/10.1016/j.matchemphys.2022.126871">https://doi.org/10.1016/j.matchemphys.2022.126871</a> (Q2)</p> <p>20. R.M. Shedam, A. B. Gadkari, S. N.Mathad, M.R. Shedam, Ferrites gas sensors: A Review: Sensors", Physics and Chemistry of Solid State, <i>Physics and Chemistry of Solid State Vol. 23 No. 3 (2022)</i>, <a href="https://doi.org/10.15330/pcss.23.3.626-640">https://doi.org/10.15330/pcss.23.3.626-640</a> (Q4)</p> <p>21. M. Patil, S. B. Rajamani, <b>S.N. Mathad</b>, A. Y. Patil, Mahmoud A. Hussain, Hajar Saeed Alorfii, Anish Khan, Abdullah M. Asiri, Imran, Khan, Madhu Puttegowda, Microwave-Assisted Synthesis of Poly (Acrylamide-co-2-Hydroxyethyl Methacrylate)/Chitosan Semi-IPN ZnO Nanocomposite Membranes for Food Packaging Applications, <i>Journal of Materials Research and Technology</i>, Volume 20, September–October 2022, Pages 3537-3548 (I.F=6.5, (Q1)</p> <p>22. A. Patil, S.N.Mathad, "Thermal studies of Big sheep horn as Thermal Barrier Coating(TBC) material for Gas turbine compressor blade", <i>Acta Periodica technologica, APTEFF, 53, 1-302 (2022)</i>, DOI: <a href="https://doi.org/10.2298/APT2253176A">https://doi.org/10.2298/APT2253176A</a> (Q3)</p> <p>23. R. Shedam, S.N.Mathad, Priyanka Kashid, H. K.Suresh, , Mahadev R. Shedam Synthesis and Characterization of Nd<sup>3+</sup> Doped Mg-Cd Ferrite (<math>Mg_{0.5}Cd_{0.5}Nd_{0.01}Fe_{1.99}O_4</math>) Nanoparticles Prepared in the Form of a Thick Film for Gas Sensing Applications, <i>J. NANO- ELECTRON. PHYS. 14, 03027 (2022)</i> (Q4)</p> <p>24. Sangam S.A, Thabaj K.A, Kulkarni R.M, and Mathad S.N, Degradation and Kinetics Study of Enrofloxacin using Diperiodato Cuprate (III) in Alkaline Medium, <i>Nanomed Nanotechnol</i> 2022, 7(3): 000223, DOI: 10.23880/nnoa-16000223 (I.F</p> |
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25. Sandhya R.Jalgar, Anand M. Hunashyal, **S.N.Mathad**, Raghavendra Jalgar, Engineering Properties and Investigations of Emerging Modern Construction GGBS Based Geopolymer Concrete, *Int. J. Adv. Sci. Eng.* Vol.9 No.1 2497-2504 (2022) 2497
26. Priyanka Kashid, H. K.Suresh, S.N.Mathad, Rakesh Shedam, Mahadev R. Shedam, A Review on Synthesis, Properties and Applications on Cobalt Ferrite, *Int. J. Adv. Sci. Eng.* Vol.9 No.1 2567-2583 (2022) 2567
27. Shashidharagowda. H , S. N.Mathad , Shridhar Malladi , Vinod Gubbiveeranna ,C G Kusuma and S Nagaraju, Fabrication, microstructure and haemostatic activity of Cu-Zn manganite nano-particles" ***Journal of Materials Research and Technology (Submitted)***
28. S.S.Gandhad, P.R.Jeergal, E.Veena, L. Hublikar, L.D.Horakeri, S.N.Mathad, "Synthesis and Characterization of Silver Nanoparticles using Green Route", *Int. J. Adv. Sci. Eng.* Vol.8 No.2 2194-2199 (2022) 2194.
29. Devi A. Gole, S. B. Kapatkar, Shridhar N. Mathad, Rakesh R. Chavan, Influence of pH Variation on Structural Properties of Nano-Sized Cobalt Ferrites, ***Inorganic and Nano-Metal Chemistry, DOI: 10.1080/24701556.2022.2047070 (Q3)***
30. Shishir.R.Patil, Shridhar N. Mathad, S.S.Gandhad, M.C. Ellemmi, "Smart Trolley with Automatic Billing System using Arudino", *Int. J. Adv. Sci. Eng.* Vol.8 No.2 2194-2199 (2022) 2194
31. Patil, M.; Mathad, S.N.; Patil, A.Y.; Arshad, M.N.; Alorfi, H.S.; Puttegowda, M.; Asiri, A.M.; Khan, A.; Azum, N. Synthesis and Characterization of Microwave Assisted Copolymer Membranes of Poly(vinyl alcohol)-g-starch methacrylate and Their Evaluation for Gas Transport Properties. ***Polymers, 2022, 14, 350.*** <https://doi.org/10.3390/polym14020350> ( Q1, IF=4.324)
32. Vijay, V.R. Hiremath, S.N. Mathad, "Synthesis, characterization and evaluation of  $\delta$ -Al2O3 nanoparticles prepared by chemical method with variation of pH", ***J. NANO-ELECTRON. PHYS. 14, 03027 (2022) (Q4)***
33. **Sushant S.K, S.N.Mathad** "Green synthesis approach for nano sized Cobalt doped Mg-Zn through Citrus Limon mediated sol-gel auto combustion method", ***International Journal of Self-Propagating High-Temperature Synthesis 31, pages131-137 (2022) (Q3)***
34. S.U Durgadsimi, V.R.Kattimani, Maruti N S and S N Mathad "Synthesis, XRD, SEM and FTIR analysis of nickel ferrite synthesized by co-precipitation method" ***Eurasian Physical Technical Journal, 2021, Vol.18, No.4(38) (Q3)***
35. Shashidharagowda. H , S. N.Mathad , S.Malladi , V. Gubbiveeranna ,C G Kusuma and S Nagaraju, Sol-Gel Co-Precipitation Synthesis, Anticoagulant and Anti-Platelet Activities of Copper-Doped Nickel Manganite Nanoparticles, ***Gels, 2021, 7, 269.*** [doi.org/10.3390/gels7040269](https://doi.org/10.3390/gels7040269) (Q1, IF=4.75)
36. R. C. Bharamagoudar, J. Angadi V, A. S.Patil, L. B .Kankanawadi, **S.N.Mathad** , Structural, Dielectric, and Magnetic Properties of SHS-Produced Copper Zinc Nanoferrites, ***International Journal of Self-Propagating High-Temperature Synthesis, 2021, Vol. 30, No. 4, pp. 241-245 ( Q3, I.F.: 0.80)***
37. A. B. Kulkarni ,S. R. Manohara, R. Vishwaroop, S. N. Mathad, Electrical and Dielectric studies of the Cd doped Co-Ni ferrites synthesized by solid state reaction method" ***Macromolecular Symposia, 2021, 400, 2100113 ( Q3. I.F=0.75)***
38. Shashidharagowda.H, Shridhar N.Mathad, Synthesis, Structural, Vibrational, Magnetic Characterization of copper substituted Cobalt Manganite nano particles,***Science of Sintering 2021 Volume 53, Issue 4, Pages: 429-444 (Q2 Impact Factor: 1.17)***
39. R. Vishwaroop, S. N. Mathad, A. B. Kulkarni ,S. R. Manohara, "Influence of Zinc doped structural properties of nano-MgFe2O4 Ferrites Synthesized by Co-

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	Precipitation Method", <i>Macromolecular Symposia 2021, 400, 2100088</i> ( Q3. I.F=0.75)
40.	S. Kakati, M. K. Rendale, and S. N. Mathad, Synthesis, Characterization, and Applicationsof CoFe2O4 and M-CoFe2O4 [M = Ni, Zn, Mg, Cd, Cu, Rare Earth materials (RE)] Ferrites (A review), <i>Int. J Self-Propag. High-Temp. Synth. 2021, Vol. 30, No. 4, pp. 189-219.</i> ( Q3, Impact Factor: 0.80)
41.	S. Kulkarni, A.H. Patil, S.N.Mathad, U.V.Khadke, Dielectric Spectroscopy of Ferroelectric Crossbred PVDF-ZnO Polymer Composite Thin Films , <i>JOURNAL OF NANO- AND ELECTRONIC PHYSICS, Issue, Volume 13, Year 2021, Number 4, Pages 04014-1 - 04014-5 (Q3, I.F=0.80)</i>
42.	Sandhya R.Jalgar, Anand M. Hunashyal, S.N.Mathad, Raghavendra Jalgar Mechanical Properties of novel hardened cement paste reinforced with Multi-Walled Carbon Nano-Tubes (MWCNTs) and Glass Fibers Nano material , <i>Int. J. Adv. Sci. Eng. Vol.8 No.1 2033-2040 (2021) 2033</i>
43.	A.Y. Patil, A. Naik, Bhavik Vakani, R. Kundu, N.R. Banapurmath, M. Roseline, L.Krishnapillai, S. N. Mathad , Next Generation Material for Denture Teeth and Denture Base Material: Limpet Teeth (LT) as an Alternative Reinforcement in Polymethylmethacrylate (PMMA), <i>JOURNAL OF NANO- AND ELECTRONIC PHYSICS, Vol. 13 No 2, 02033(6pp) (2021)</i> (Q3, I.F=0.80)
44.	Akshay B. Kulkarni, Shridhar N. Mathad, "Effect of cadmium doping on structural and magnetic studies of Co-Ni ferrites", <i>Science of Sintering, 53</i> (2021) (Q2, Impact Factor: 1.17)
45.	Shweta G. M, L. R. Naik , R. B. Pujar , S. N. Mathad, Influence of Magnesium doping on structural and elastic parameters of Nickel Zinc nanoferites, <i>Materials Chemistry and Physics Volume 257</i> , 1 January 2021, 123825 (Q2, Impact Factor: 3.5)
46.	Koushallya M. Halamani, Shalini K. Mathad, <b>Kulkarni A. B.</b> , Jeergal P.R., Hiremath C.S., Shridhar N.Mathad, Pujar R.B., "Variation of structural properties of Al doped Ni-Cd ferrites with sintering time", Eurasian Physical Technical Journal, Vol.17(2), pp. 34, (2020).( Q4)
47.	Devi A. Gole, S. B. Kapatkar, Shridhar N. Mathad, Rakesh R. Chavan, Facile Co-precipitation route for Magnesium Ferrites nanostructure: synthesis, influence of pH Variation on Structural Properties, <i>Science of sintering Vol 53 No 1 (2021)</i> . (Q2, Impact Factor: 1.17)
48.	S.H Gurlhosur, S.N. Mathad,V.M.Patil, Regeneration of used Ironoxide nanoparticles ( $\alpha$ -Fe2O3) in reduction of Chromium (VI) and Cadmium (II), <i>Asian J. Research Chem. 13(5): September – October, 2020.</i>
49.	Shweta, G.M., Naik, L.R., Pujar, R.B. et al. Copper-Doped Nickel Zinc Nanoferites by Solution-Combustion Synthesis Using Sucrose as a Fuel. <i>Int. J Self-Propag. High-Temp. Synth. 29, 208-212 (2020)</i> ( Q3, Impact Factor: 0.80)
50.	Kolekar, R.Y., Kapatkar, S.B. & Mathad, S.N. Nickel-Doped Cobalt Zinc Ferrites $Co_{0.8-x}Ni_xZn_{0.2}Fe_2O_4$ ( $x = 0.0-0.56$ ) by Solid-State Reaction: Synthesis and Characterization. <i>Int. J Self-Propag. High-Temp. Synth. 29, 196-201 (2020)</i> ( Q3, Impact Factor: 0.80)
51.	M. B. Patil , Amshumali M. K, Shridhar Mathad , $SiO_2$ embedded Nano-composite copolymeric membranes of poly (vinyl alcohol)-G-polyacrylic acid for pervaporation separation of binary organic/organic mixtures, <i>ACTA CHEMICA IASI, 28_2, 209-224 (2020)</i>
52.	R. Vishwaroop, S.N.Mathad, Synthesis, Structural, W-H plot and Size-Strain analysis of Nano cobalt doped MgFe2O4 Ferrite " <i>Science of Sintering, Vol 52 No 3 (2020)</i> , (Q2, Impact Factor: 1.17)
53.	Rakesh Vishwarup , Shridhar N. Mathad, Facile synthesis of Nano Mg-Co

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**Faculty Profile**

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1.5.	<table border="1"> <tr> <td><b>Language skills (ability to)</b></td><td><b>Speak:</b></td><td><b>Read / Write</b></td></tr> <tr> <td></td><td>Kannada</td><td>Kannada</td></tr> <tr> <td></td><td>English</td><td>English</td></tr> <tr> <td></td><td>Hindi</td><td>Hindi</td></tr> </table>	<b>Language skills (ability to)</b>	<b>Speak:</b>	<b>Read / Write</b>		Kannada	Kannada		English	English		Hindi	Hindi
<b>Language skills (ability to)</b>	<b>Speak:</b>	<b>Read / Write</b>											
	Kannada	Kannada											
	English	English											
	Hindi	Hindi											
<b>5.</b>	<b>Employment Information and Professional Experience till date</b>												
<b>5.1.</b>	<b>Employment Information</b>												
a)	<table border="1"> <tr> <td>Job title</td><td>Associate Professor</td></tr> <tr> <td>Employer</td><td>K.L.E.Institute of Technology,Hubballi</td></tr> <tr> <td>Dates (from – to)</td><td>January 2023 till date.</td></tr> <tr> <td>Responsibilities</td><td>Teaching Engineering Physics Subject (Both Theory and Lab) to first year B.E. Students, HEAD (Physics) Head of Department.Ph.D. Guidance, MR (EOMS), ISO Coordinator and Auditor</td></tr> </table>	Job title	Associate Professor	Employer	K.L.E.Institute of Technology,Hubballi	Dates (from – to)	January 2023 till date.	Responsibilities	Teaching Engineering Physics Subject (Both Theory and Lab) to first year B.E. Students, HEAD (Physics) Head of Department.Ph.D. Guidance, MR (EOMS), ISO Coordinator and Auditor				
Job title	Associate Professor												
Employer	K.L.E.Institute of Technology,Hubballi												
Dates (from – to)	January 2023 till date.												
Responsibilities	Teaching Engineering Physics Subject (Both Theory and Lab) to first year B.E. Students, HEAD (Physics) Head of Department.Ph.D. Guidance, MR (EOMS), ISO Coordinator and Auditor												
e)	<table border="1"> <tr> <td>Job title</td><td>Assistant Professor</td></tr> <tr> <td>Employer</td><td>K.L.E.Institute of Technology,Hubballi</td></tr> <tr> <td>Dates (from – to)</td><td>September 2010 till date.</td></tr> </table>	Job title	Assistant Professor	Employer	K.L.E.Institute of Technology,Hubballi	Dates (from – to)	September 2010 till date.						
Job title	Assistant Professor												
Employer	K.L.E.Institute of Technology,Hubballi												
Dates (from – to)	September 2010 till date.												

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	Responsibilities	Teaching Engineering Physics Subject (Both Theory and Lab) to first year B.E. Students, Ph.D. Guidance, First Year coordinator, I.A coordinator, ISO Coordinator and Auditor and Head of Department.
i)	Job title	Lecturer
	Employer	Jain College, Belgaum
	Dates (from - to)	June 2008-August 2010
	Responsibilities	HOD
m)	Job title	Lecturer
	Employer	Shri Bhagwan Mahaveer Jain College, V.V.Puram, Bangalore
	Dates (from - to)	June 2006-June2008
	Responsibilities	
n)	Job title	Lecturer
	Employer	Chetana College of Science, Hubli
	Dates (from - to)	Jan2006-April 2006
	Responsibilities	
r)	Job title	Lecturer
	Employer	Swami Vivekananda Residential College of Science, Hulkoti
	Dates (from - to)	Jun 2006-Dec2006
	Responsibilities	
<b>5.2.</b>	<b>Public Service &amp; Volunteer Work</b>	
<b>5.3.</b>	<b>Other professional achievements such as any awards, special skills, etc.</b>	
a)	<b>PH.D Guide of Scholars</b>	
	Akshay Kulkarni	G.S.S Science College, Belgaum ( <b>Awarded, March 2021</b> )
	Shashidhar Gouda	TC Engg. college, Gadag ( <b>Awarded, March 2023</b> )
	Rakesh Shedam	Gokhale College, Kolhapur ( <b>Awarded, August 2023</b> )
	Rakesh Vishwaroop	Rural Taralbalu engg college, Ranebennur ( <b>Submitted THESIS JUNE 2023</b> )
	Priyanka Kashid	<b>[Completed Open Seminar-1]</b>
g)	<b>Editorial Board Member:</b>	
	Applied Physics Research (Canadian Center of Science and Education), Asian Journal of Physical Sciences, Journal of Modern Materials, Advanced Nano Research, Boson Journal of Modern Physics, Advanced Journal of Graduate Research, Journal of Materials Science and Metallurgy, Journal of advances in natural sciences	
h)	<b>Reviewer :</b>	
	Journal of material engineering and performance, Materials Science for Energy Technologies ,The Journal of physical science,Tribology in industry, Journal of Advances in Physics, Open Journal of Composite Materials (OJCM), Advances in Materials Physics and Chemistry (AMPC),International Journal of Microwave and Wireless Technologies, Open Access Journal of Mathematical and Theoretical Physics, Canadian Journal of Physics, Journal of Modern Physics,Advanced Nano Research	
<b>6.</b>	<b>Any other information</b>	
6.1.	<b>Strengths</b>	Self Motivated, Honesty and Integrity, Punctuality, Learning agility: Quick learner, Team Work Skills.
<b>7.</b>	<b>General information</b>	
7.1.	Name	Shridhar N.Mathad
7.2.	Gender	Male
7.3.	Nationality	Indian
7.4.	Contact address	P.No 52, Shridhar Kripa, Ravi Nagar, Gokul Road, Hubli-580030
7.5.	Phone / mobile number	
7.6.	Email	physicssiddu@kleit.ac.in

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04/10/2023	Shridhar N.Mathad	
Date	Full name	Signature