


**P.E.S. College of Engineering, Mandya - 571401**  
(An Autonomous Institution, affiliated to VTU, Belagavi)

**Faculty Profile**

**General**

Name	Mr. Avinash. S. N.	
Designation,	Assistant Professor	
Department & Affiliated Institution	Department of Chemistry P.E.S College of Engineering, Mandya – 571 401	
Research Area	Nil	
Contact Number	9743914295	
Email ID	<a href="mailto:avichm@gmail.com">avichm@gmail.com</a>	

**Academic Profile**

**Educational Qualifications**

Degree	College	University	Year of Passing	%	Class
B.Ed	Shankaragowda College of Education, Mandya	University of Mysore, Mysuru	2013	94.7	FCD
M. Sc.,	Government Science college, Hassan	University of Mysore, Mysuru	2012	80.26	FCD
B. Sc.,	Bharathi College, Bharathinagara, Mandya	University of Mysore, Mysuru	2010	67.68	I - Class

**Professional Experience**

Organization and Department	Designation	Period	Total Experience
P.E.S. College of Science, Arts and Commerce, Mandya	Assistant Professor	2014	6 Months
Government First grade college, K.R.Pet	Guest Faculty	2014- 2016	1 year 6 months
P.E.S. College of Engineering, Mandya	Assistant Professor	2016- Till Date	4 year 6 months

**Reports on Academic and Research Activities**

**Academic Activities**

<b>Teaching Records (Details of courses taught)</b>	<b>B.E Applied Chemistry (Undergraduate)</b> -Chemical Energy Sources and Alternative fuels, Electrochemistry and Electrochemical cells, Battery technology, Corrosion science and Metal finishing, Material science and Polymer, Sensors, Water pollution and Technology, Phase Rule and Analytical Technique, Material for mechanical applications & e-Waste Management
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**Research Guidance (Candidates Awarded / Pursuing Ph.D / M.Sc., Engg./ M.Phil)**

Degree	Ph. D.	M.Sc., Engg.	M.Phil
Awarded	Nil	Nil	Nil
Pursuing	Nil	Nil	Nil

**Sponsored Research Projects (List of Projects taken up /completed and funds receiver & funding sources)**

Project Title	Project Funded by	Grants Sanctioned	Grants Received
Nil	Nil	Nil	Nil

<b>Research Publications in Refereed Journals and Conferences/Symposia</b>		
<b>Number of Publications in</b>	<b>National</b>	<b>International</b>
Journals	Nil	Nil
Conferences/Symposia	Nil	Nil
<b>Other Important Responsibilities Held in the College</b>		
	Nil	Nil

### **Extra Qualification:**

Cleared **Karnataka State Eligibility Test (KSET)** in November-2021

### **Workshops/ seminars/FDP's attended**

- ❖ Participated in the state level workshop on “The role of teachers in human rights and educational values” in government science college Hassan.
- ❖ Participated in one week FDP held from 8<sup>th</sup> to 12<sup>th</sup> October 2016 at P.E.S College of Engineering, Mandya.
- ❖ Participated in the national seminar on “recent advances in chemical biology – An overview” at government science college Hassan.
- ❖ Participated in the two days workshop on “Holistic approach to research “at P.E.T Research foundation, Mandya.
- ❖ Participated in one week FDP under TEQUIP –II held from 26<sup>th</sup> to 30<sup>th</sup> June 2018 at P.E.S. college of Engineering, Mandya.
- ❖ Participated in two day Lecturer programme for science Teachers conducted at P.E.S college of Science, arts and commerce, Mandya. At 22<sup>nd</sup> -23<sup>rd</sup> September 2017
- ❖ Qualified and awarded platinum grade in national level online quiz on Polymer science and Engineering held during 31<sup>st</sup> august 2020 organized by the department of polymer science and technology, SJCE. JSSSTU, Mysore
- ❖ Has successfully completed a one week long workshop involved 1) Self learning of chem. Collective virtual labs spoken tutorials 2) Solving the assigned screening task which was evaluated by the FOSSEE Team 3) Attending a live interactive session on 5<sup>th</sup> December,2020.held during 28<sup>th</sup> November to 5<sup>th</sup> December,2020