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| Name | Dr. RAJESH K P |
| Designation | ASSISTANT PROFESSOR |
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| **EDUCATION** | |
| SSLC | Govt. High School, Pattambi |
| Pre Degree | SNGS College Pattambi |
| B.Sc. Physics | MPMMSNT College, Shoranur |
| M.Sc. Physics | Calicut University campus, Thenjipalam |
| Ph.D | IIT Madras, Chennai |
| **Teaching and research experience** | |
| Worked as Assistant professor at Amrita Vishwa Vidyapeetham University, Coimbatore in 2011-12 | |
| Worked as Research Professor at Korea University, Sejong, Republic of South Korea in 2012-13 | |
| Worked as Assistant Professor at Govt. Polytechnic College, Perinthalmanna from 2013 to 2019. | |
| Working as Assistant Professor at SNGS College, Pattambi from 2019 till date (Dec. 2021) | |
| **Research Interests** | |
| Electrospinning of nanofibers, Carbon/metal oxide composite nanofibers, Carbon based energy materials, Laboratory Automation | |
| **Journal Publications** | |
| “Preparation of Nitrogen‐Doped Porous Carbon Nanofibers and the Effect of Porosity, Electrical Conductivity, and Nitrogen Content on Their Oxygen Reduction Performance”, ChemCatChem 6(5), 1236-1244 (2014). | |
| “Zeolite materials prepared using silicate waste from template synthesis of ordered mesoporous carbon” *Journal of Hazardous materials* 260, 350– 357 (2013). | |
| “Fabrication of UV sensor based on electrospun composite fibers” Materials Letters 92, 417–420. (2013) | |
| “Nano-fibrous sulfonated poly(ether ether ketone) membrane for selective electro¬transport of ions”, Sep. Purif. Technol., 75, 174-182. (2010) | |
| “Electrospun polymer nanofibrous membrane for filtration” J. Nanosci. Nanotechnol.,9, 5402–5405. (2009) | |
| "Electrospinning of Polymer Nanofibers and their applications – A review" International Journal of ElectrospunNanofibers and Applications, 1(3), 173. (2007) | |