| Name | Dr. D.S.Robinson Smart | | | | | | <u>Designation</u> Professor | | | |
|---|--|---|---------------------|--------------------------------------|------------|----------------|--|----------|-----|--|
| Date of Joining | 3 rd Jan 1991 | | | | | | 11010000 | | | |
| Research Areas | Composite Materials Fluid mixing technology and Mixing Nozzle Abrasive jet machining Farming equipment's & Materials | | | | | | Email: smart@karunya.edu Contact: 9787334463 | | | |
| | UG Mechan | | nical Eng | ical Engg Bharathiar Unive | | | ersity 1990 | | | |
| Education | PG | PG Engineering Desig | | n Bharathiyar Univ | | | versity 1993 | | 993 | |
| | PhD | | | • | | | | | | |
| Total Experience | Teaching | | | Indus | | <u> </u> | | Research | | |
| (Years) | • Engineering Design, | | | 6 Months Composite materials, & Abra | | | asive jet mchining | | | |
| Area of Specialization | | -gg =g ,p oone manorimo , ee riotaur, e jet memming | | | | | | | | |
| Subjects Teaching (3 best subjects) | Design of Ma Desgn of Tra Metrology ar | | Advanced New-Age | metro | | | leasurement System | | | |
| No. of Papers Published | Scopus | | 42 | Web | of Science | 3 | UGC / Others | | 21 | |
| No. of Papers Presented in Conferences | International : 31 National : 10 | | | No. of FDPs attended - 10 | | | No. of Guest Lectures Delivered 12 | | | |
| Research Guidance | Ph.D.: 5 Enr | PG Leve | Level: 34 | | | UG Level : 122 | | | | |
| Professional Memberships | 1.S.A.E (Society of Automotive Engineers) - No: 7043300008, Year 2005 onwards. 2. I.S.T.E (Indian Society for Technical Education) - No: LM 38563, Year 2003 onwards. 3. ISAMPE (Indian Society for Advanced material for process engineering) - No: L 779, Year 2005 onwards 4. Senior Member of International Association of Computer Science and Information Technology (IACSIT) - Singapore & China No: 80349373, Year 2014 onwards. 5. Member –International Association of Advanced Materials (IAAM) - Membership Number: 668191912081, Jan 24, 2017 onwards (5 years) | | | | | | | | | |
| Consultancy Associations | 1.Testing & Consultancy – Every year around 8.5L Revenue Generated through (CRM) Centre for Research in Metallurgy.2. Associated with Industries to carry out the material . | | | | | | | | | |
| Awards / Honours | 1.Certificate of merit during July 2017, Awarded in recognition of dedication and commitment 2.Long service award "for distinguished and dedicated service to the Institution 3. Outstanding excellence and remarkable achievements in the field of Teaching, Research and Publications on 30 th May 2018 in Chennai by IRDP group of Journals. 4."Life Time Achievement Award", awarded by REST society for Research 5.Best Paper Award", 2018. | | | | | | | | | |
| Department Responsibilities | PG Admission coordinator & Placement coordinator. Add-on Courses. MoA/MoU/MoI | | | | | | | | | |
| Other accomplishments | Reviewer for reputed journals "International Journal of Biomass & Bio Energy" (Elsevier) and also for many other reputed journals. Subject expert in BOS (Board of studies) in many outside Institutions. One of the Editors for a Book on "Contemporary Research in Engineering and Management", Mangalam Publications, Delhi, published during Aug2021. Six Books and Book chapters published Advisory committee member, Chief guest & Session Chair for many internationl conferences | | | | | | | | | |