

Brief Profile

K. N. VENKATESH

Senior Project Engineer

Programme Co-ordinator – SPP and NRDMS Program

Chief Data Officer

Nodal Officer – Virtual Classroom and eLearning Centres

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Summary

Senior Project Engineer with **33 years** of experience at the Karnataka State Council for Science and Technology (KSCST). Handled various projects and programs and with proven ability to coordinate and manage diverse projects and programs, with a focus on leveraging technology for education, outreach, and resource management.

Education

- Bachelor of Science, Christ College, Bangalore University (**1990**)

Key Skills & Certifications

- Data Structures and Algorithms
- Digital Cartography
- Geographic Information Systems (GIS)
- SQL, Oracle
- Web Design & Graphic Design

Experience

- **Karnataka State Council for Science and Technology (KSCST) (1992 – Present)**
 - Senior Project Engineer & Programme Coordinator: Overseeing key initiatives within the Academic and Industry Interaction Cell, including:
 - Student Project Programme (SPP) – KSCST's flagship program.
 - Natural Resources Data Management System – District Centres established in all districts of the state
 - Digital Literacy programs and establishment of Virtual Laboratories and eLearning centres in government schools and colleges.
 - Multimedia Classroom and Video Conferencing facility at KSCST.
 - Digital Repository of Student Project Reports.
 - Science popularization and outreach activities.
 - Educational and empowerment programs for teachers and students.
 - Office Automation, including hardware and software upgrades and server management.
 - Publication activities, Design, maintenance, and updates to the KSCST web portal.