



**J B PRADHAN** , Superintending Surveyor ( Retd.)  
Survey of India

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**Qualification** : M Tech ( Photogrammetry – Advance Course) Indian Institute of Surveying and Mapping , Hyderabad.

**Experience & Achievement:** Shri Pradhan has over 35 years of experience in surveying and mapping. He has executed number of projects ( Departmental and Extra-departmental ) in Survey of India in various stages of Ground Control extension by using GPS, Total Station as well as conventional survey instruments ; Photogrammetric Planning, Block Control, Adjustment, Data capturing; End products through conventional cartographic and digital mapping process.

He has participated in a scientific expedition to study the movement of glacier (Changme Khangpu in North Sikkim) situated at an altitude of 22,500 feet above MSL. He was nominated as Evaluation Officer to evaluate the pilot project of Revision survey and mapping of Revenue survey undertaken by Survey Settlement and Land Records, Government of Karnataka. He has executed Integrated Coastal Zone management (ICZM) project for Karnataka coast using large scale Aerial photographs through Digital photogrammetry. He has served in different States of India during his service tenure.

He is a member of Indian National Cartographic Association. He has presented two papers; a) Carrying out cadastral survey using Large scale Aerial photographs and b) Rapid field up-dation of Topographical maps using Mobile mapping system.

He has teaching experience of more than 15 years. During his service tenure he was entrusted with imparting training on usage of modern techniques in surveying and map making to the officers and staff of revenue officials in Survey Training Institute, Mysuru. He also delivered lectures in different Colleges, Institutes, made presentation in Seminars/Conferences especially in Topographical surveying and mapping. He was entrusted with the task of delivering lectures on Photogrammetry, Geodesy, GPS, Cartography by Survey of India for M.Tech (Geoinformatics) Engineering course organized by KRSAC since 2004. Post retirement, he is continuing as a Guest faculty at KRSAC.