

Entrepreneurship in Manufacturing Thin Film Products & Applications

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Effort is to motivate at least 1% of participants among academic & research institutions to help in becoming a successful entrepreneur. Journey will take us through individual experiences in manufacturing thin film process tools & solar cells, successes, and difficulties. Examples of some successful companies will make you appreciate that engineered failures have been doctored into accomplishments.

Dr. Bhat has been instrumental in commercializing several technologies and has a broad expertise in overcoming technology limitations in a production environment. His work spans applications such as thin film battery storage, renewable energy systems, optical storage materials and vacuum processing tools. Protoflex Corporation was established in 2001 as a global supplier of innovative deposition tools. Dr. Bhat deployed the thin film battery pilot production facility at Infinite Power Solutions. Prior to founding his first company, MRG, he was the Director of Technology at Glasstech Solar, Inc. In 1990, MRG Inc. was established to manufacture innovative thin film deposition equipment and develop advanced thin film processing techniques.