

# Technological Advancements: Research & Reviews

**Dr. E. Vijay Kumar**

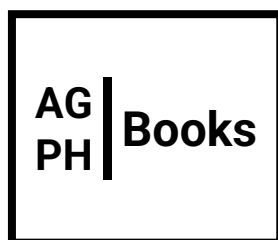
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**Prof. Krishna Gopal** currently associated with Samrat Ashok Technological Institute, (grant in aid autonomous engineering college under the Gov.t of M.P.) Vidisha since 2005. He has completed his masters from M.A.N.I.T. Bhopal and currently pursuing his Doctoral from R.G.P.V. Bhopal. He has published his research papers in reputed journals. His research areas are Signal & Image processing, Machine Learning application in health analytics and Embedded systems.

**Prof. Priyank Gour** has been in the Profession of teaching since 20 years with more than 10 years of research experience. He has published more than 40 International journals and conferences, and 15 Elsevier & Scopus papers are published along with One PATENT titled “Invention is system and method to recognize human emotions with multi scale features from video sequences” App. No. 202021027187 Date.26.06.2020. He has Supervised 06 Ph.D. Scholars and more than 25 students in M.Tech. His research area is Control Strategies of Multilevel Inverters Technology, Power Quality Improving Techniques, Renewable energy systems, Power electronics, Electrical drives and Electrical Machines design.

## **Preface**

We are delighted to publish our book entitled "Technological advancements: Research and Reviews". This book is the compilation of esteemed articles of acknowledged experts in the fields of technological advancements.

This book is published in the hopes of introducing the modern technology and their recent advancements to our readers. Technology has grown to become an essential part of our daily life but new modern features remain unknown until a long time. This book provides our readers with a better understanding of the advancements that are made in the field of technology.

The articles in the book have been contributed by eminent scientists, academicians and research scholars. Our special thanks and appreciation go to experts and research workers whose contributions have enriched this book. We thank our publisher AGPH BOOKS (Academic Guru Publishing House), India for taking pains in bringing out the book.

Finally, we will always remain a debtor to all our well-wishers for their blessings, without which this book would not have come into existence.

**- Editorial Team**

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