

## Inter-disciplinary Research – Some Identified Areas

### (I) **ENGINEERING**

- Biomedical Engineering
- Medical Biotechnology
- Hospital Waste Management Technology
- Environmental Aspects
- Bioinformatics
- Medical Information / Dissemination Technology
- Computer Aided Drug Design
- Aseptic Technology
- Operational Technology in Health Sciences
- Innovative Patient Care Technology
- Bioinstrumentation
- Pharmaceutical Engineering
- Microbial Biotechnology

### (II) **MANAGEMENT / COMMERCE / ECONOMICS**

- Hospital Administration
- Hospital Management
- Hospital Waste Management
- Health Economics
- Health Policy
- Medical Record Keeping
- Pharmacoeconomics
- HRM in Health Sciences
- Drug Store Management
- Management of Ancillary Services.
- In-house Patient Management
- OPD Management
- Management of Primary Health Centres
- Management of Field Trials and Satellite Centres
- Management of Pharmacy Hospital / Practice.
- Medical Expenditure

### (III) LAW

- Medicine and Law
- Cyberlaw & Medicine
- Forensic Medicine
- Pharmaceutical Jurisprudence
- Cyber Law and Medicine
- Intellectual Property Rights in Health Services
- Right to Information Act, as applicable to Medical Services
- Consumer Protection Act
- Food and Drug Adulteration Act
- Public Health – Legal Issues
- Ethical guidelines for Biomedical Research
- FDA - Comparative study in different Countries
- International Legal Provisions in Medicine.
- Medical Ethics
- Public Health Law
- Mental Health & Law

### (IV) ARTS & SOCIAL SCIENCES

- Medical Literature
- Medical Insurance
- Communication in Health Services
- Behavioral Services
- Nobel Laureates in Medicine
- Medical Prescription
- Medical History
- Music Therapy
- Medical Journalism
- Patient Psychology
- Art & Medicine
- Art of Living
- Stakeholders & Medicine
- Spiritual Health
- General Medical Services- Utilization, availability
- Public Health Related Research
- Society and Medicine
- Sociology & community health

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- Medical Manuscripts
- Medical Surveys
- Assessment of Impact of National Health Policy
- Health System Research
- Medical care in the context of social-economic status
- Social studies related to Dental Practice
- Public Relations