

## **Diploma in Infection Prevention and Control (DIPC):**

This course is primarily aimed at developing capacity among learners for best practices in Health Care Associated Infection Prevention and Control. Healthcare Associated Infections (HAI) can easily qualify as the most important patient safety concerns in hospitals. To address the menace of HAI, infection control is kept as one of the main objectives, while designing any healthcare delivery structure, policies and processes. Almost all activities that are done within hospital and health care institutions has a bearing on infection control and there are a large number of studies that has resulted in various good practices for controlling infections. It is also a requirement under the National Accreditation Board for Hospitals and Healthcare Providers (NABH), Joint Commission International (JCI), the Saudi Central Board for Accreditation of Healthcare Institutions (CBAHI) and other accreditation bodies to review the standards and objective elements for Infection Prevention and Control best practices during the accreditation process in India and worldwide. The Standards and guidelines are for the following aspects:

1. Facility and infrastructure for infection control
2. Organization for Infection control
3. Policies, processes, practices and implementation
4. Surveillance, monitoring and indicators

Course Structure:

Term I: 6 Months

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|--------|---|---|
| IPC101 | : | Basic & Applied Sciences – Anatomy, Physiology & Microbiology       |
| IPC102 | : | Introduction to Health Care Associated Infections                   |
| IPC103 | : | Epidemiology of Health Care Associated Infections                   |
| IPC104 | : | Organization of Infection Control Committee in Health Care Settings |

Term II: 6 Months

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|--------|---|---|
| IPC201 | : | HAI Types and Bundle Care Approach including Policy Prescriptions |
| IPC202 | : | Universal Safety and Best Practices for HAI                       |
| IPC203 | : | Sterilization, Disinfection and Biomedical Waste Management       |
| IPC204 | : | Project Work on HAI   |