Creating opportunities in **Paramedical &**
transforming the **future of healthcare.**

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**Paramedic Center**

**Making you suitable for jobs in the Healthcare Industry**

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*Every Life Matters*
The rapid advancements in medical sciences, growth of medical tourism and the increasing demand for quality healthcare choices and services are all making it imperative for India to strengthen its base of skilled healthcare professionals - doctors, specialists, nurses, pharmacists and allied and other healthcare professionals. Paramedics, who have always been included in the last and rather humble category, are however fast gaining importance due to the vital role they play in the chain of healthcare services.

To begin with, a trained and qualified paramedic can facilitate better diagnosis, treatment & therapy and assist doctors. However, paramedical services are not just restricted to this; paramedical science is a vast field that covers dozens of courses including medical lab technology, operation theatre technology, physiotherapy and occupational therapy, cardiac perfusion technology, dialysis, renal dialysis technology, orthotic and prosthetic technology, optometry, pharmacy, nursing, radiography, radiotherapy, hospital administration, management medical records administration, dental hygiene & dental mechanic, dental ceramic technology apart from health or sanitary inspector and many more.

Unfortunately, while most healthcare service providers understand the role a skilled paramedic can play in delivering quality healthcare and see the gap between the demand for and supply of such professionals, currently, their hands seem to be tied. Simply because there is a dearth of training grounds for paramedics.

Healthcare Sector Skill Council (HSSC) is a non-statutory certifying body under the ambit of Ministry of Skill Development and Entrepreneurship created by Confederation of Indian Industry (CII) and National Skill Development Corporation (NSDC) and leading Healthcare organisations, both public and private sector.

HSSC focus is on providing the quality, skilled and certified workforce for the healthcare industry and to achieve this HSSC conducts following activities.

- Development of Model curriculum & content
- Job aggregation
- Conducting assessments and then doing certification of successful candidates that is recognized on all India basis
- Provide skilled and certified workforce to healthcare industry
- Recognition of Prior Learning (RPL) – Recognizes and certifies the uncertified workforce who have learned the skills through experiential learning

For ensuring standardization and quality of training, HSSC affiliates with Training Institutions based on the standard guidelines approved by the Accreditation Board.

TSPL is affiliated with HSSC for conducting Recognised Prior Learning [RPL] programs in Paramedics field while for other programs the affiliation is in progress and gets activated once TSPL submits a formal MOU copy signed with concerned hospitals.
Course includes:

• Essentials of Clinical Medicines
• Anaesthesia Equipments
• Essentials of Anaesthesiology
• Surgical Specialities
• ICU Trauma Care & Management
• Biomedical Waste
• Introduction in Hemodynamic Monitoring
• ICU & Common Issues in ICU

**Anaesthesia & Critical Care Technology**

Course includes:

• Introduction to Renal Dialysis Technology
• Dialyzer Equipment & Machine
• Basics in Renal Dialysis Technology
• Applied Renal Dialysis Technology
• Renal Disease and its Management
• Introduction to Peritoneal Haemodialysis
• Dialysis Concentrates

**Renal Dialysis Technology**

Course includes:

• Introduction to Optometry
• Basic Ocular Science
• Contact Lenses
• Low Vision Aids
• Dispensing Optics & Visual Optics
• Optometry Instruments & Procedures
• Basic & Advanced Orthoptics

**Optometry & Ophthalmic Techniques**

Welcome to

To bring transformation in Education and Healthcare sectors in India through technological means for improving life of people.
Board of Directors

Sameer has more than 26 years of cross continental corporate experience across India, Asia, Europe & North America. In his last role at Kohinoor, he empowered and enabled employees at all levels, installing standard processes across all spheres of KTI business to ensure better communication, achieve competitive excellence and create customer-driven organisation. He is a tech savvy leader and contributed to taking KTI on to the digital platform, introducing new age courses like Paramedic program along with KTI’s digital learning platform ‘e-Hunar’ for e-Learning.

He is an Electrical Engineer who has specialized in Marketing & Strategy Management and is known for his proven competency in building teams, passion for learning new things and zest for addressing societal issues through innovative applications.

He was awarded with the Honour of India’s Most Trusted CEO in May 2017 in the Education Industry by World Council and Research Corporation [WCRC], Singapore.

Dr. Seema is a General Physician who has been practicing for the last 25 years in Mumbai. Her expertise lies in the gynec & pediatric cases. Additionally, she is QCI certified yoga professional and conducts yoga training programs for past 10 years.

Board of Directors

Sameer Joshi
Founder & Chairman

Dr. Seema Joshi
Co-founder & Director

iTransform Paramedic Programs

Eligibility:

- RPL - Trained technicians
- 1 year course - Post BSc
- 2 years course - Post HSC

Medical Laboratory Technology

Course includes:

- Basic Lab Science & Hematology
- Clinical Pathology & Parasitology
- Histopathology & Cytology
- Serology & Immunology
- Microbiology
- Quality Assurance & Standardization in Laboratories
- Blood Banking Techniques

Medical Imaging Technology

Course includes:

- Radio Imaging
- Basic Physics
- Radiological Techniques for Routine Procedures
- Radiological Techniques for Special Procedures
- Advance Physics
- Contrast Media
- Quality Assurance