School of Allied Healthcare Professionals and Distance Learning
DATTA MEGHE INSTITUTE OF MEDICAL SCIENCES
(DEEMED TO BE UNIVERSITY)

1. Preface:

The report ‘From Paramedics to Allied Health Professionals: Landscaping the Journey and Way Forward’ that was published in 2012, marked the variance in education and training practices for the allied and healthcare courses offered by institutions across the country.

In view of gaping shortages of doctors, allied healthcare professionals (AHPs) would have to play an increasingly prominent role in providing health services to Indian population. There is an urgent need for the government to plug policy gaps and ensure the availability of the right human resources for quality care at primary, secondary as well as tertiary levels.

As estimated by the World Health Organisation, by the year 2030, the global economy is projected to create around forty million new health sector jobs mostly in the middle and high income countries and despite the anticipated growth in jobs there shall be projected shortage of fifteen million health workers to achieve the sustainable development goals in low and lower middle income countries.

With the advancement in the health sector, changing preferences of consumer and provider, it is now warranted to create a fresh vision of healthcare delivery with a patient centric approach and focus on moving to a multi-disciplinary team-based care. There is a need to implement new ways of using health workers, strengthening the workforce by testing task shifting models and improving and increasing access to quality services through qualified and competent set of allied and healthcare professionals.

As the Ministry of Health and Family Welfare in India gets ready to undertake a facelift for the entire allied health workforce by establishing national and regional institutes of distinction, DMIMS extends their excellence by starting courses under School of Allied Healthcare Professionals and the University (BSc MRIT, BSc RT, BSc DTT, B Optometry) so that the health services can reach to rural as well as remote area and skilled healthcare workforce can be generated to fulfil the present need of India.
2. Vision:

Evolve the School of Allied Healthcare Professionals as a premier Center of Excellence in the domains of technical, vocational and scientific education through appropriate innovations and handholding that prioritizes the areas of National and Global importance and relevance.

Mission:

Be one of the top 10 Schools of Allied Healthcare Professionals in India by training and orienting students to contribute to a diverse workforce as competent, productive, responsible and impact generating allied healthcare professionals and by suitably developing their potentials to its fullest extent to foster entrepreneurship, leadership and to espouse them to become lifelong learners so as to excel in their chosen allied healthcare profession.

Objectives:

1. To create a skilled workforce of allied healthcare professionals (AHPs)
2. To invoke the appropriate skills, critical reasoning, out of box thinking not only for the existing jobs but also for the tasks proposed to be created in times to come (as per MSDE).
3. To optimally augment the healthcare delivery system in India, so as to cater to the population at large.

Targets:

1. Provide well defined, laid and prescribed training to range of learners in Allied healthcare domain.
2. Generate capacity building through lifelong learning and continued education mode
3. Cater to the cause of providing career opportunities to the generated human resource.
3. ACADEMICS:

a. ANNUAL ACADEMIC CALENDAR:

Every year, session shall start in August. Last date of admission process shall be 31st August.

- Odd semesters (1st, 3rd, 5th): August to January
- Even semesters (2nd, 4th, 6th): February to July

b. COURSES (2018-19)

<table>
<thead>
<tr>
<th>Courses</th>
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<tbody>
<tr>
<td>UG</td>
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<tr>
<td>B Optometry</td>
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<tr>
<td>BSc MRIT</td>
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<tr>
<td>BSc RT</td>
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<tr>
<td>BSc DTT</td>
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<tr>
<td>BSc Health Sciences</td>
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<td>BSc MLT</td>
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<td>BSc OTT</td>
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<td>PG</td>
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<tr>
<td>MSc Med Anatomy</td>
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<tr>
<td>MSc Med Microbiology</td>
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<td>MSW (Medical and social)</td>
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<td>MHA</td>
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<tr>
<td>Dip MRM</td>
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<tr>
<td>MPH</td>
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<tr>
<td>Distance Learning Courses:</td>
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<tr>
<td>MPH</td>
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<td>MHA</td>
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c. CURRICULUM:

All the courses including Undergraduate as well as Postgraduate, are in CBCS pattern according to UGC norms.
d. **EXAMINATIONS:**

CGPA scoring System as per the norms of UGC.

1. **Formative Assessment:**
2. **Summative Examination:**

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e. **STUDENTS’ COUNCIL FOR ALLIED COURSES:**

- Two students from each allied course are identified to represent in student council meeting.
- The student council meeting is being held on regular basis every month under supervision of Dean and Vice Dean, JNMC to discuss regarding problems if any.
- The council provides a platform to students to interact regarding their achievements, academic upgradation or difficulties if they face, in order to identify and rectify.
UNDERGRADUATE COURSES:

1. Name of the course:

   **BSc MRIT (Medical Radiography and Imaging Technology)**

   a. Eligibility: The candidate has passed the Higher Secondary (10+2) or equivalent examination recognized by any Indian University or a duly constituted Board with pass marks in Physics, Chemistry, Biology/Math (PCB/PCM).

   b. Sanctioned intake: 20 per year

   c. Fees: INR 60,000/- per year

   d. Duration of course: 4 years including 1 year internship

   e. Photo of department:
2. Name of the course:

**BSc DTT (Dialysis Therapy Technology)**

a. Eligibility: The candidate has passed the Higher Secondary (10+2) or equivalent examination recognized by any Indian University or a duly constituted Board with pass marks in Physics, Chemistry, Biology/Math (PCB/PCM).

b. Sanctioned intake: 10 per year

c. Fees: INR 60,000/- per year

d. Duration of course: 4 years including 1 year internship

e. Photo of department:
3. Name of the course:

**BSc RT (Respiratory Technology)**

a. Eligibility: The candidate has passed the Higher Secondary (10+2) or equivalent examination recognized by any Indian University or a duly constituted Board with pass marks in Physics, Chemistry, Biology/Math (PCB/PCM).

b. Sanctioned intake: 10 per year

c. Fees: INR 60,000/- per year

d. Duration of course: 4 years including 1 year internship

e. Photo of department:
4. Name of the course:

**B Optom (bachelor of Optometry)**

a. Eligibility: The candidate has passed the Higher Secondary (10+2) or equivalent examination recognized by any Indian University or a duly constituted Board with pass marks in Physics, Chemistry, Biology/Math (PCB/PCM).

b. Sanctioned intake: 10 per year

c. Fees: INR 60,000/- per year

d. Duration of course: 4 years including 1 year internship

e. Photo of department:
5. Name of the course:

**BSc MLT (Medical Laboratory Technology)**

a. Eligibility: The candidate has passed the Higher Secondary (10+2) or equivalent examination recognized by any Indian University or a duly constituted Board with pass marks in Physics, Chemistry, Biology/Math (PCB/PCM).

b. Sanctioned intake: 10 per year

c. Fees: INR 30,000/- per year

d. Duration of course: 4 years including 1 year internship

e. Photo of department:
6. Name of the course:

**BSc OTT (Operation Theater Technology)**

a. Eligibility: The candidate has passed the Higher Secondary (10+2) or equivalent examination recognized by any Indian University or a duly constituted Board with pass marks in Physics, Chemistry, Biology/Math (PCB/PCM).

b. Sanctioned intake: 10 per year

c. Fees: INR 30,000/- per year

d. Duration of course: 4 years including 1year internship

e. Photo of department:
7. Name of the course:

**BSc HS (Health Science)**

a. Eligibility: The candidate has passed the Higher Secondary (10+2) or equivalent examination recognized by any Indian University or a duly constituted Board with pass marks in Physics, Chemistry, Biology/Math (PCB/PCM).

b. Sanctioned intake: 30 per year

c. Fees: INR 30,000/- per year

d. Duration of course: 4 years including 1year internship

e. Photo of department:
POSTGRADUATE COURSES:

1. Name of the course:

   MSc Medical Anatomy

   a. Eligibility: Any graduate in Health Sciences or BSc Health Science
   b. Sanctioned intake: 5 per year
   c. Fees: INR 60,000/- per year
   d. Duration of course: 3 years including 1 year internship
   e. Photo of department:
2. Name of the course:

**MSc Medical Microbiology**

a. Eligibility: BSc Microbiology
b. Sanctioned intake: 5 per year
c. Fees: INR 60,000/- per year
d. Duration of course: 3 years including 1 year internship

3. Name of the course:

**MHA (Masters of Health Administration)**

a. Eligibility: Any graduate/Graduate in Health Sciences (MBBS, BDS, BAMS, BHMS, BSc Nursing, BPT, PB BSc Nursing)
b. Sanctioned intake: 20 per year
c. Fees: INR 60,000/- per year
d. Duration of course: 2 years
4. Name of the course:

MPH (Masters of Public Health)

a. Eligibility: Any graduate/ Graduate in Health Sciences (MBBS, BDS, BAMS, BHMS, BSc Nursing, BPT, PB BSc Nursing)
b. Sanctioned intake: 20 per year
c. Fees: INR 60,000/- per year
d. Duration of course: 2 years

5. Name of the course:

MSW (Medical)

a. Eligibility: Any graduate
b. Sanctioned intake: 10 per year
c. Fees: INR 10,000/- per year
d. Duration of course: 2 years + 6 months internship
e. Photo of department:
6. Name of the course:

   Dip MRM (Medical Record Management)
   a. Eligibility: Any graduate
   b. Sanctioned intake: 10 per year
   c. Fees: INR 10,000/- per year
   d. Duration of course: 2 years + 6 months internship

DISTANCE LEARNING COURSES:

1. Name of the course:

   MPH (Masters of Public Health)
   a. Eligibility: Any graduate/ Graduate in Health Sciences (MBBS, BDS, BAMS, BHMS, BSc Nursing, BPT, PB BSc Nursing)
   b. Sanctioned intake: 20 per year
   c. Fees: INR 10,000/- per year
   d. Duration of course: 2 years

2. Name of the course:

   MHA (Masters of Health Administration)
   a. Eligibility: Any graduate/ Graduate in Health Sciences (MBBS, BDS, BAMS, BHMS, BSc Nursing, BPT, PB BSc Nursing)
   b. Sanctioned intake: 20 per year
   c. Fees: INR 10,000/- per year
   d. Duration of course: 2 years
### Proposed Courses for the academic year 2019-20:

<table>
<thead>
<tr>
<th>SN</th>
<th>Name of the course</th>
<th>Eligibility</th>
<th>Duration</th>
<th>Course Level</th>
<th>Intake Capacity</th>
<th>Proposed Fees per annum</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>B.Sc. (Health Information Administration)</td>
<td>10+2 (PCB)</td>
<td>3 Years</td>
<td>UG</td>
<td>10</td>
<td>50,000/-</td>
</tr>
<tr>
<td>2</td>
<td>B.Sc. (Clinical Nutrition &amp; Dietetics)</td>
<td>10+2 (PCB)</td>
<td>3 Years</td>
<td>UG</td>
<td>10</td>
<td>50,000/-</td>
</tr>
<tr>
<td>3</td>
<td>BSc (Biostatistics)</td>
<td>10+2 (PCMB)</td>
<td>3 Years</td>
<td>UG</td>
<td>20</td>
<td>50,000/-</td>
</tr>
<tr>
<td>4</td>
<td>B.Sc. Anesthesia Technology</td>
<td>10+2 (PCB)</td>
<td>3+1 Year (Internship)</td>
<td>UG</td>
<td>10</td>
<td>50,000/-</td>
</tr>
<tr>
<td>5</td>
<td>B.Sc. (Cardiac Technology) ECHO</td>
<td>10+2 (PCB)</td>
<td>3+1 Year (Internship)</td>
<td>UG</td>
<td>10</td>
<td>50,000/-</td>
</tr>
<tr>
<td>6</td>
<td>B.Sc. (CVT) Cardiovascular Technology (Cath lab + CVTS)</td>
<td>10+2 (PCB)</td>
<td>3+1 Year (Internship)</td>
<td>UG</td>
<td>10</td>
<td>50,000/-</td>
</tr>
<tr>
<td>7</td>
<td>B.Sc. Accident and Trauma Care Technology</td>
<td>10+2 (PCB)</td>
<td>3+1 Year (Internship)</td>
<td>UG</td>
<td>10</td>
<td>50,000/-</td>
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<tr>
<td>8</td>
<td>B.Sc. In Neuroelectrophysiology (ECG, EEG, NCV, EMG, BERA, VEP)</td>
<td>10+2 (PCB)</td>
<td>3+1 Year (Internship)</td>
<td>UG</td>
<td>20</td>
<td>50,000/-</td>
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<tr>
<td>9</td>
<td>Diploma in Medical Equipment Technology</td>
<td>ITI &amp; Above</td>
<td>2+6 Month (Internship)</td>
<td>Diploma</td>
<td>10</td>
<td>50,000/-</td>
</tr>
<tr>
<td>10</td>
<td>M.Sc. (Clinical Research)</td>
<td>Bachelor Degree in Relevant Discipline</td>
<td>2 Years</td>
<td>PG</td>
<td>5</td>
<td>60,000/-</td>
</tr>
<tr>
<td>11</td>
<td>M.Sc. (Biostatistics)</td>
<td>Bsc Maths, BSc Statistics</td>
<td>2 Years</td>
<td>PG</td>
<td>5</td>
<td>50,000/-</td>
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<tr>
<td>12</td>
<td>M.Lib.</td>
<td>Bachelor Degree in Relevant Discipline</td>
<td>2 Years</td>
<td>PG</td>
<td>5</td>
<td>50,000/-</td>
</tr>
<tr>
<td>13</td>
<td>M.Sc. In Medical Laboratory Technology</td>
<td>B.Sc in MLT, BSc Biology, BSc Biotechnology, or equivalent degrees</td>
<td>2 Years</td>
<td>PG</td>
<td>5</td>
<td>60,000/-</td>
</tr>
</tbody>
</table>
Administrators

Dr Alka Rawekar,
Dean
Professor, Dept of Physiology,
JNMC Sawangi (M)

Mrs Manisha U. Meghe
Director

Dr Shilpa BS
Vice Dean (Academics)
Assistant Professor, Dept of Periodontics
SPDC Sawangi (M)

Dr Smita Damke
Associate Professor
Dept of Microbiology
JNMC, Sawangi (M)