Recommendations:

The following recommendations have been proposed:

1. There is an urgent need for developing specialized health care services for the elderly at primary, secondary and Tertiary care levels as there is a rapidly increasing number of elderly population in India, with varied Health, Psychological and Social needs.

2. A Comprehensive Preventive, Curative and Rehabilitative service should be developed at all levels – In the Institution, Community and Domiciliary (Home based) and these services should be in continuum and interlinked.

3. The objective of developing Geriatric departments in teaching hospitals will be:
   a. A high quality health care provision with easy accessibility and affordability.
   b. To improve capacity building and trained manpower in Geriatric Services by developing training programmers for physicians, paramedical personnel and caregivers.
   c. Quality research in Geriatrics and Gerontology to develop guidelines.
4. Geriatric services have to be developed as an independent, integrated specialty of the institution and the patients will be referred from various departments with the following guidelines:
   a. Age – 60 years and above, with preference to the very old
   b. Fraily Elderly with poor functional status
   c. Elderly patients with multiple medical, psychological and social problems

5. The Department of Geriatric Medicine in the teaching hospitals will provide Acute Care, Intermediate care and Long-term care in continuum to the needy elderly and should focus on improving the functional status, independence and quality of life.

6. Follow-up of discharged patients, to provide adequate, after-care services by linking up with locally available health care professionals and NGO Health Network.

7. Departments will provide a separate Geriatric Medicine outpatient service daily. Basic allied specialty services including Surgery, Ophthalmology, ENT, Urology, Psychiatry, Orthopaedics, Dental and PMR will be provided once a week. The faculty can be borrowed from the parent Institution. Specialised Geriatric Clinics like Incontinence Clinic, Dementia Clinic, Osteoporosis Clinic can be developed and organised once a fortnight.

8. A 30 bedded inpatient service with separate male and female medical wards with 15 beds each providing 3 Acute Care, 7 Sub-acute care and 5 long-term care beds.

9. The following staff pattern, designed to fulfill the norms of the MCI to start a postgraduate M.D course in Geriatric Medicine, has to be created:

<table>
<thead>
<tr>
<th>Staff</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. Clinical Faculty in Geriatrics:</strong></td>
<td></td>
</tr>
<tr>
<td>Professor</td>
<td>1</td>
</tr>
<tr>
<td>Assistant Professors</td>
<td>3</td>
</tr>
<tr>
<td><strong>Adjunct Faculty to be lent from Medical College once a Week:</strong></td>
<td></td>
</tr>
<tr>
<td>(Surgery, ENT, Ophthalm, Urology, Psychiatry, Orthopaedics, Dental &amp; PMR)</td>
<td></td>
</tr>
<tr>
<td>One Assistant Professor from each Specialty</td>
<td></td>
</tr>
<tr>
<td>2. Residents per year</td>
<td>4</td>
</tr>
<tr>
<td>3. Nurses</td>
<td>10</td>
</tr>
<tr>
<td>4. Clinical Psychologist</td>
<td>1</td>
</tr>
<tr>
<td>5. Physiotherapist</td>
<td>2</td>
</tr>
<tr>
<td>6. Medical Social Worker</td>
<td>1</td>
</tr>
<tr>
<td>7. Hospital Attendant</td>
<td>4</td>
</tr>
<tr>
<td>8. Sanitary Attendant</td>
<td>4</td>
</tr>
</tbody>
</table>

The Clinical Faculty in Geriatrics should possess a P.G Degree in General Medicine / Geriatric Medicine / Family Medicine with a minimum of 8 years of teaching experience (as per the MCI Guidelines for M.D Geriatrics)

9. The following machinery and Equipment is to be provided to the department:
a. **Physiotherapy Equipment:**
   Electrotherapy – SWD, Wax Bath, IFT, Ultrasound
   Exercise Therapy – Parallel Bars, Stationery Cycle, Mariner’s wheel etc
   Assistive Devices – Walking frames, Wheel chairs, Bedside Chairs, Hoist etc

b. **Medical Equipment:**
   ECG machine, Nebuliser, Suction Apparatus, Ventilator – 2 nos, Non Invasive Ventilator,
   Cardiac Monitor – 6 nos, Pulse Oximeter – 6 nos, Alpha Beds – 6 nos, Ambu bag,
   Laryngoscope, Ophthalmoscope, Otoscope, Lab equipments – Light microscope,
   Centrifuge, X-Ray Viewing box, Infusion pump, Glucometer

c. **Radiological Equipment:**
   Mobile X-Ray Unit, Portable Ultrasound

d. **Audio visual aids:**
   LCD Projector, Overhead projector

10. The Department will have the following building outlay for the inpatient and outpatient services

   **Outpatient Department:**
   1. Waiting Hall / Registration Room with computer 36 sq.m. telephone and internet
   2. Three OPD Cubicles each 6 sq.m.
   3. Pharmacy
   4. Special Clinic
   5. Resuscitation room
   6. Physiotherapy
   7. ECG - 12 sq.m.
   8. Basic Radiology Services
   9. Laboratory / Sample Collection Room
   10. Counseling Room
   11. Demonstration room 36sq.m.
   12. Library
   13. Faculty room 11sq.m.
   14. Injection room 12 sq.m.

   **Inpatient Services**
   1. **30 bedded Inpatient Services**
      a. Male Ward – 15 beds (3 Acute Care beds, 7 Sub Acute Care, 5 Long term Care)
      b. Female Ward – 15 beds (3 Acute Care beds, 7 Sub Acute Care, 5 Long term Care)
      c. Pantry room, linen room, nursing station, duty doctor’s room, side lab, procedure room
      d. Classroom / Lecture Hall, Duty Doctor’s Room, Faculty Room, Administrative Officer
General Guidelines for Age-Friendly Environment include Wide Corridors and Ramps, Railings and Grab Bars, Anti-skid Tiles, Proper illumination, Special Disabled Toilets with Grab Bars and Hospital Elevators.

11. The Departments will develop a comprehensive database including a website, practice guidelines for the elderly, Model Geriatric OP Card and Case sheet, Cognitive and Functional Assessment forms and Registry of Diseases and Disorders.

12. Basic Research on the Biology of Ageing, Social and Psychological aspects and Family support, Carer burden and, Prevalence studies on Geriatric syndromes and other diseases, Community based Rehabilitation, Long term cohort studies on diseases and Interventions, has to be planned as Multicentric studies, with national and international agencies.

Letter of Permission from Central Government

Government of India
Ministry of Health & Family Welfare
(Department of Health & Family Welfare)

Nirmala Sitharaman, New Delhi
Dated: 30th November, 2017

LETTER OF PERMISSION

To:
The Principal,
Government Medical College, Aurangabad,
Aurangabad, Maharashtra 431001

Sub: Starting/Increase of seats in various Postgraduate course[s] at Government Medical College, Aurangabad — Permission of Central Govt. — Reg.

Sir,
In continuation of this Department’s letter of even number dated 24.03.2017 and with reference to letter no. U.I.2012/27/2017-W & F (Pl.) [FJS.327/4/2017] dated 30.11.2017 of Government Medical College, Aurangabad, I am directed to convey the permission of the Central Government for starting/increase of seats in the following Post Graduate course[s] with intake of students mentioned against each with prospective effect i.e from the academic year 2016-17 at Government Medical College, Aurangabad under Section 2(c) of MCI Act, 1956.

Seat[s]:
1. M.O. (Surgery)

The permission for starting/increase of seats in the above courses and admission of students will be till such time the first batch of students admitted against the above course is appears for the first final examination in the subject. The College authorities may take the matter for recognition of the qualifications under Section 14(2) of MCI Act at the time of first batch admitted against the course appears for final year examination.

Please acknowledge receipt of this letter.

Yours faithfully,

[Signature]

[Designation]

Under Secretary to the Govt. of India

Telephone: 011-23082185

Copy to:
1. The Secretary, Medical Council of India, Headset-14, Sector 6, Dwarka, New Delhi - 110075.
2. Directorate of Medical Education and Research, Govt. Dental College & Hospital Building, St. George’s Hospital Compound, Nari Nari, Mumbai, Maharashtra 400001.
3. The Registrar, Maharashtra University of Health Sciences, Yeni - Dindori Road, Nashik, Maharashtra 422001.
4. APRO(MC), DCGI, Nirmala Sitharaman, New Delhi.
Syllabus:

MD. Geriatrics Medicine Syllabus_06