# RECOMMENDATIONS OF FACULTY OF MEDICINE (FM-29/2022 dt. 12.10.2022)

# **PRECLINICAL**

Item Number 3A, B and C - To approve list of ECE Modules of Anatomy, Physiology and Biochemistry as integrated activity.

**Decision of Faculty:** Subject-wise "Bank of Topics of ECE" to be created. Therefore, the item is referred back to BOS.

Annexure No.: 3

**Item Number 3D** - To approve "Handbook of ECE Biochemistry - Reference Manual for First MBBS students".

**Decision of Faculty:** Faculty appreciated the work done by department of Biochemistry, MGM Medical College, Aurangabad in preparing the "Handbook of ECE Biochemistry - Reference Manual for First MBBS students". However, it cannot be endorsed as a "university" document as currently ECE topics are different at both campuses. Therefore, the item is referred back to BOS and may be suitable modified after "common Bank of Topics of ECE" is established.

### Annexure No.:4

Item Number 3E - To approve lists of alignment and integration topics (AITO) of Anatomy, Physiology & Biochemistry as integrated activity.

**Decision of Faculty:** Subject-wise "Bank of alignment and integration topics (AITO)" to be created. Therefore, the item is referred back to BOS.

#### Annexure No.:5

Item Number 3F - To approve modified Gross Anatomy, ECE & SDL journal.

**Decision of Faculty:** It was resolved to approve modified Gross Anatomy, ECE & SDL for First MBBS from academic year 22-23.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 6A, B, C and D

Item Number 3G - To approve modified Biochemistry Practical and SDL journal.

**Decision of Faculty:** It was resolved to approve modified Biochemistry Practical journal as per resolution of Academic Council 42/2022 for First MBBS from academic year 22-23. Further, it was suggested to prepare common format for conducting SDL for Anatomy, Physiology and Biochemistry in consensus with members of BOS of all the three departments of both the campuses i.e. MGM Medical College, Aurangabad and MGM Medical College, Navi Mumbai.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 7

Item Number 3H - To approve new MD Anatomy syllabus (as per NMC guidelines).

**Decision of Faculty:** It was resolved to approve competency-based MD Anatomy syllabus as per NMC guidelines and also it is suggested to prepare and submit approved revised MGMIHS competency-based MD Anatomy syllabus as per NMC guidelines from academic year 22-23.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 8

**Item Number 3I** - To discuss the Updated / Revised NMC CBME Curriculum for MD Physiology so as to modify existing MGMIHS – MD Physiology curriculum.

**Decision of Faculty:** It was resolved to approve competency-based MD Physiology syllabus as per NMC guidelines and also it is suggested to prepare and submit approved revised MGMIHS competency-based MD Physiology syllabus as per NMC guidelines from academic year 22-23.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 9

**Item Number 3J** – To approve MD Biochemistry syllabus as per revised NMC CBME Curriculum guidelines.

**Decision of Faculty:** It was resolved to approve competency-based MD Biochemistry syllabus and also it is suggested to prepare and submit approved revised MGMIHS competency-based MD Biochemistry syllabus as per NMC guidelines from academic year 22-23.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 10

Item Number 3K - To modify existing M.Sc. Medical Anatomy VI semester syllabus.

**Decision of Faculty:** It was resolved to approve modification in existing M.Sc. Medical Anatomy VI semester syllabus from academic year 22-23.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 11

Item Number 3L – To approve M.Sc. Medical Anatomy III to VI semester journal.

**Decision of Faculty:** It was resolved to approve M.Sc. Medical Anatomy III to VI semester journal from academic year 22-23.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 12A, B

Item Number 4A – To approve modified Blueprint for 1<sup>st</sup> MBBS Anatomy, Physiology & Biochemistry University Exam.

**Decision of Faculty:** It was resolved to approve modified Blueprint for 1<sup>st</sup> MBBS Anatomy, Physiology & Biochemistry University Exam with only 1<sup>st</sup> 3 levels (Knowledge, Comprehension & Application) of Bloom's Taxonomy alongwith checklist for the paper setters and moderators for better implementation of blueprint from academic year 22-23.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 13A, B

Item Number 4B - To update External Examiner Panel for MBBS and MSc Medical Exams.

**Decision of Faculty:** It was resolved to approve the updated External and Internal Examiner Panel of Anatomy, Physiology and Biochemistry for First MBBS and MSc Medical Anatomy, Physiology and Biochemistry University Exams from academic year 22-23.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 14

Item Number 5 - To approve Value Added Course - Personalized Wellness Program.

**Decision of Faculty:** It was resolved to approve Value Added Course - Personalized Wellness Program from academic year 22-23.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 15

**Item Number 6A** – To approve updated Academic Calendar of First MBBS 21-22 batch as per NMC notification.

**Decision of Faculty:** It was resolved to approve modified Academic Calendar of First MBBS 21-22 batch as per NMC notification.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 16A

Item Number 6B – To approve Academic Calendars of First MBBS 22-23 batch as per NMC notification.

**Decision of Faculty:** It was resolved to approve Academic Calendars of First MBBS 22-23 batch as per NMC notification.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 16B

Item Number 6C – To approve Academic Calendars of MSc Medical courses for the batch admitted in 2022-23.

**Decision of Faculty:** It was resolved to approve Academic Calendars of MSc Medical courses for the batch admitted in 2022-23.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 16C

**Item Number 7** – To approve suggested list of online courses on SWAYAM platform for students & Faculty.

**Decision of Faculty:** It was resolved to approve suggested list of online courses on SWAYAM platform for students & Faculty from academic year 22-23.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 17

Item Number 8 – To approve tentative schedule of various academic activities for first MBBS students and faculty members organized in academic year 2022-23.

Decision of Faculty: The item was for information. Hence Faculty noted.

Annexure No.: 18

# **PARACLINICAL**

#### Item Number 1:

- a) Change in the Day to Day assessment pattern for internal assessment calculations according to NMC norms in all paraclinical subjects.
- b) Day to Day assessment for theory can be conducted online in the form of Google forms having structured questions like MCQ, one liners, Picture based questions (20 questions for 20 marks).
- c) Day to Day assessment for Practical can be conducted as defined OSPE station /practical/Clinical test /DOPS (20 Marks).

Decision of Faculty: It was resolved to approve;

- a) Change in the Day to Day assessment pattern for internal assessment calculations according to NMC norms in all paraclinical subjects.
- b) Day to Day assessment for theory can be conducted online in the form of Google forms having structured questions like MCQ, one liners, Picture based questions (20 questions for 20 marks).
- c) Day to Day assessment for Practical can be conducted as defined OSPE station /practical /Clinical test /DOPS (20 Marks).

All above said changes in the programme UG-MBBS in All Paraclinical Subjects for Theory & Practical with effect from the batch admitted in 2022-23 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 1a, 1b, 1c, 1d.

Item Number 2: Modifications in the competencies (CBME) of Forensic Medicine subject Nos. FM 3.16, FM 3.13, FM 3.17, FM 3.18 & FM14.14, FM14.15 & PS 13.1 to 13.17.

**Decision of Faculty:** Resolved to approve that modifications in the competencies (CBME) of Forensic Medicine subject Nos. FM 3.16, FM 3.13, FM 3.17, FM 3.18 & FM 14.14, FM 14.15 & PS 13.1 to 13.17. in the programme UG-MBBS in the FMT for Theory with effect from the batch admitted in 2022-23 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 2

Item Number 3: Incorporate of topics identified for integration in FMT as per CBME pattern.

**Decision of Faculty:** Resolved to approve the topics identified for integration with other departments in the programme UG-MBBS in FMT for Theory with effect from the batch admitted in 2022-23 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 3

Item Number 4: Skills training module to be introduced in MD Pathology curriculum.

**Decision of Faculty:** Resolved to approve revised Skills training module to be introduced in MD Pathology curriculum from the batch admitted in 2022-23 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 4 and 4B

Item Number 5: Assessment tables for Seminars and Postings have been omitted in the proposed MSc log book.

**Decision of Faculty:** Resolved to approve that seminar & posting for M.Sc will not be excluded from log book and will be a part of both university & Department examination in the programme M.Sc Microbiology for Practical with effect from the batch admitted in 2022-2023.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 5, 5a.

Item Number 6: New academic calendar for MSc Medical courses (Batch Aug-2022)

**Decision of Faculty:** Resolved to approve new academic calendar for MSc Medical courses (Batch Aug-2022) in the programme PG-M.Sc. Microbiology with effect from the batch admitted in 2022-2023.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 6, 6a.

Item Number 7: Revised fellowship course of Microbiology subject (Heath care associated infection) by increasing theoretical and skill-oriented teaching, revising the teaching schedule, change in assessment pattern, proposing Log book and commencement of fellowship course twice yearly.

**Decision of Faculty:** Resolved to approve that Revised fellowship course of Microbiology subject (Heath care associated infection) by increasing theoretical and skill-oriented teaching, revising the teaching schedule, change in assessment pattern, proposing Log book and commencement of fellowship course twice yearly in the programme PG-MD, M.Sc, PhD Microbiology with effect from the batch admitted in in 2022-23 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 7

Item Number 8: Updated List of Examiners for fellowship course of Microbiology subject (Heath care associated infection) for Aurangabad & Mumbai campus.

**Decision of Faculty:** Resolved to approve that Updated List of internal & external Examiners for fellowship course of Microbiology subject (Health Care Associated Infection) for Aurangabad & Mumbai campus in the programme PG-MD, M.Sc, PhD Microbiology with effect from the batch admitted in 2022-23 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 8, 8a

Item Number 9: Revision of 3<sup>rd</sup> sem M.Sc. Medical Microbiology elective course (Hospital Associated Infections)

**Decision of Faculty:** Resolved to approve revision of 3<sup>rd</sup> sem M.Sc. Medical Microbiology elective course (Hospital Associated Infections) in the programme PG M.Sc. Microbiology with effect from the batch admitted in 2022-23 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 9, 9a

Item Number 10: New Academic Calendar for MSc Medical Courses (Admission Batch - 2021)

**Decision of Faculty:** Resolved to approve the new Academic Calendar for MSc Medical Microbiology Course (Admission Batch -2021) with effect from the batch admitted in 2021-2022.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 10,10a

Item Number 11: New Academic Calendar for MSc Medical Courses (Admission Batch - 2020)

**Decision of Faculty:** Resolved to approve the new Academic Calendar for MSc Medical Microbiology Course (Admission Batch -2020) with effect from the batch admitted in 2020-2021.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 11,11a

Item Number 12: Propose fellowship in Clinical Research. (FCR)

**Decision of Faculty:** Resolved to approve the proposal of "PG Diploma in Clinical Research" with effect from the batch admitted in 2022-23 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 12

Item Number 13: Intimation of internal examiners for UG (II MBBS) & PG (MD courses) practical examination should be given at least 30 days prior to conduction of university practical examination.

**Decision of Faculty:** To resolve to refer the agenda of Intimation of internal examiners for UG (II MBBS) & PG (MD courses) practical examination should be given at least 30 days prior to conduction of university practical examination to "Board of Examination" for further discussion and action.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: - Nil

Item Number 14: Upgraded list of Internal Examiners for pathology for II MBBS, B.Sc. allied health sciences & MD Pathology University Examinations

**Decision of Faculty:** Resolved to approve the upgraded list of Internal Examiners for Pathology for II MBBS, B.Sc. Allied Health Sciences & MD Pathology University Examinations in the programme UG-MBBS, B.Sc. Allied Health Sciences & PG - MD in the Pathology for Theory & Practical with effect from the batch admitted in 2022-2023.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 14

Item Number 15: Academic calendar for second MBBS 2023 & P.G. COURSES - (MD): (2022 - 2025)

**Decision of Faculty:** Resolved to approve the Academic calendar for second MBBS 2021-22 & P.G. COURSES - (MD) (2022 - 2025) in the programme UG-MBBS & PG-MD in the all – Paramedical for Theory & Practical with effect from the batch admitted in UG (2021-22) & PG (2022-2025)

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 15,15a

Item Number 16: Propose that Ph.D fees should be increased.

**Decision of Faculty:** To resolve to reject the proposal of increase in Ph.D fees in the Microbiology as it is not purview of FOM.

Annexure No.: - Nil

# MEDICINE & ALLIED

Item Number 2: As per NMC revised guidelines for CBME in MD Medicine, issued in Aug 22, pattern of summative exam need to be modified.

**Decision of Faculty:** It was decided to approve the change in the pattern of practical examination for postgraduate student joined in Feb 2022 MD General Medicine CBME Batch as per NMC Guidelines.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 1 & 2

Item Number 3: As per NMC revised guidelines for CBME in MD Medicine, issued in Aug 22, post graduates need to do District residency program (DRP) in 3<sup>rd</sup>, 4<sup>th</sup> or 5<sup>th</sup> term.

**Decision of Faculty:** It was decided that both Deans will present the status of District residency program (DRP) for PG students as per DRP Regulations of MCI which are mentioned in the NMC CBME curriculum of MD General Medicine.

Annexure No.: a

Item Number 4: Regarding the rotational posting of Postgraduate MD Medicine student in superspeciality department.

Decision of Faculty: Faculty decided to resubmit Annexure 3 for more clarity.

Annexure No.: a & 3

Item Number 5: As per NMC revised guidelines for CBME in MD Medicine, issued in Aug 22, syllabus & logbook to be revised.

**Decision of Faculty:** Decided to approve the logbook as per NMC guidelines Aug 2022 in MD Medicine with effect from the batch admitted in feb 2022.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 4

Item Number 6: To add one short note in Theory paper II General Medicine on Bioethics.

**Decision of Faculty:** Decided to add one short note in theory Paper II General Medicine on Bioethics for undergraduate MBBS for the batch joined in 2019 (CBME Batch).

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: b (d pg 55 onwards / module 4.1, 4.6, 4.8)

**Item Number 7:** Regarding the elective posting of 2 months for CBME 2019 UG (MBBS) Batch.

**Decision of Faculty:** Faculty decided not to consider the agenda item as it is to be decided at local Dean office level.

Annexure No.: C (Pg. No.12)

Item Number 8: Revised CBME syllabus for MD Psychiatry

**Decision of Faculty:** It was decided to approve the change in the syllabus as per CBME for postgraduate MD Psychiatry for batch in joined feb 2022.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: d

Item Number 9: Posting PG students st institutes with child and adolescent Psychiatry units.

# Annexure No.: d

**Decision of Faculty:** It was decided to abide by revised NMC CBME curriculum for MD Psychiatry in all aspects including posting of PG students in child and adolescent Psychiatry units for 03 months.

(Decision of BOS accepted and forwarded to Academic Council)

Item Number 10: To adopt the NMC PG CBME Curriculum for MD (Pediatrics) for the batch which joined MD (Pediatrics) in the Feb 2022. (On the website of MGMIHS)

**Decision of Faculty:** It was decided to adopt the NMC PG CBME Curriculum for MD (Pediatrics) for the batch joined MD (Pediatrics) in Feb 2022.

(Decision of BOS accepted and forwarded to Academic Council)

#### Annexure No.:

- 1. Present MGMIHS MD (Pediatrics) Curriculum. (On the web site of MGMIHS)
- 2. NMC PG CBME MD (Pediatrics) Curriculum (05.08.2022).

(https://www.nmc.org.in/wpcontent/uploads/2022/revised/MD\_Peadiatrics\_(%20revised%20).pdf

Item Number 11: Modification in Community Medicine (PSM) posting of Post graduate students of Family Medicine.

**Decision of Faculty:** It was decided to approve the modification in Community Medicine (PSM) posting of Post graduate students of Family Medicine.

(Decision of BOS accepted and forwarded to Academic Council)

#### Annexure No.: e

Item Number 12: To change curriculum of PG students and thus the logbook also needs to be changed accordingly - Dermatology.

**Decision of Faculty:** It was decided that as per the new CBME curriculum implemented by NMC, there is a change in curriculum of PG students and thus the logbook also needs to be changed accordingly for the batch joined MD Dermatology in feb 2022.

(Decision of BOS accepted and forwarded to Academic Council)

# Annexure No.: 6 & 7

Item Number 13: Preparation of Logbook for Attitude, Ethics & Communication (AETCOM) Modules for MBBS Professional IV.

**Decision of Faculty:** It was decided to approve logbook for attitude, ethics & communication (AETCOM) modules for MBBS Professional IV for batch joined in 2019 CBME Batch.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 8

Item Number 14: Academic calendar for UG & PG

**Decision of Faculty:** It was decided to approve the academic calendar for UG CBME 2019 & PG 2020 JOINING & FEB 2022 JOINED batches. The batch joined in 2018 undergraduate Non CBME Batch their prelims and final university examination schedule is forwarded to Academic Council for further decision.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 9

# SURGERY & ALLIED

Item Number 1: Otorhinolaryngology (UG)
Format of all internal examinations for MBBS students of CBME batch for approval.

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**Decision of Faculty:** Approved the Format of all internal examinations for MBBS students of CBME batch.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.:1

Item Number 2: Subject: SURGERY ALLIED (UG)

The List of Topics identified for nesting in Phase 2 (From Departments of Orthopaedics, Anaesthesiology, Radiology, Opthalmology, ENT, OBGY, General Surgery) from Navi Mumbai.

**Decision of Faculty:** Referred back to BOS as common list of Topics for nesting in Phase 2 (From Departments of Orthopaedics, Anaesthesiology, Radiology, Opthalmology, ENT, OBGY, General Surgery) needs to be submitted.

Annexure No.: 2

**Item Number 3:** Preparation of Log book for Attitude, Ethics& Communication (AETCOM) Modules for MBBS Professional IV.

**Decision of Faculty:** Approved the Log book for Attitude, Ethics & Communication (AETCOM) Modules for MBBS Professional IV.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 3

Item Number 4: Inclusion of AETCOM Modules in the MBBS Professional IV Formative and Summative Examination

• The Subject distribution of AETCOM Modules for IV<sup>th</sup> Professional Year is mentioned below:

S.No.	Module No	Incharge Dept
4.1	The foundations of communication - 5	Medicine
4.2	Case studies in medico-legal and ethical situations	OBGY
4.3	Case studies in medico-legal and ethical situations	Surgery
4.4	Case studies in ethics empathy and the doctor-patient relationship	OBGY
4.5	Case studies in ethics: the doctor-industry relationship	Surgery
4.6	Case studies in ethics and the doctor-industry relationship	Medicine
4.7	Case studies in ethics and patient autonomy	Paediatrics
4.8	Dealing with death	Medicine
4.9	Medical Negligence	Surgery

**Decision of Faculty:** Approved the inclusion of AETCOM Modules in the MBBS Professional IV Formative and Summative Examination as per the Subject distribution of AETCOM Modules for IV<sup>th</sup> Professional Year mentioned below:

S.No.	Module No	Incharge Dept
4.1	The foundations of communication - 5	Medicine
4.2	Case studies in medico-legal and ethical situations	OBGY
4.3	Case studies in medico-legal and ethical situations	Surgery
4.4	Case studies in ethics empathy and the doctor-patient relationship	
4.5	Case studies in ethics: the doctor-industry relationship	Surgery
4.6	Case studies in ethics and the doctor-industry relationship	Medicine
4.7	Case studies in ethics and patient autonomy	Paediatrics
4.8	Dealing with death	Medicine
4.9	Medical Negligence	Surgery

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: Nil

Item Number 5: PG, MS program - Obs & Gyn (log book)

Changes in Logbook as per NMC norms with effect from the batch admitted in 2021-22 (Academic year).

**Decision of Faculty:** Approved the changes in Logbook of MS Obs & Gyn, as per NMC norms with effect from the batch admitted in 2021-22 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

# Annexure No.: 4

Item Number 6: PG, MS program

Obs & Gyn (curriculum) as per CBME with effect from the batch admitted in 2021-22 (Academic year).

**Decision of Faculty:** Approved the curriculum of Obs & Gyn, as per CBME with effect from the batch admitted in 2021-22 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

#### Annexure No.: 5

Item Number 7: Program level PG anaesthesiology

PG CURRICULUM CBME BASED with effect from the batch admitted in 2021-22 (Academic year).

**Decision of Faculty:** Approved Curriculum for PG Anaesthesiology CBME based with effect from the batch admitted in 2021-22 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

#### Annexure No.: 6

Item Number 8: Anaesthesiology PG LOGBOOK (CBME) with effect from the batch admitted in 2021-22 (Academic year).

**Decision of Faculty:** Approved Anaesthesiology PG Logbook (CBME) with effect from the batch admitted in 2021-22 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

#### Annexure No.: 7

Item Number 9: PG logbook (Department of orthopedics) with effect from the batch admitted in 2021-22 (Academic year).

**Decision of Faculty:** Approved PG logbook Orthopedics with effect from the batch admitted in 2021-22 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 8

Item Number 10: PG curriculum – orthopaedics with effect from the batch admitted in 2021-22 (Academic year).

**Decision of Faculty:** Approved PG curriculum – orthopaedics with effect from the batch admitted in 2021-22 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

# Annexure No.: 9

Item Number 11: MS general surgery Curriculum as per CBME with effect from the batch admitted in 2021-22 (Academic year).

**Decision of Faculty:** Approved MS general surgery Curriculum as per CBME with effect from the batch admitted in 2021-22 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

# Annexure No.: 10

Item Number 12: General surgery log book as per CBME with effect from the batch admitted in 2021-22 (Academic year).

**Decision of Faculty:** Approved General surgery log book as per CBME with effect from the batch admitted in 2021-22 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

# Annexure No.: 11

Item Number 13: Implementation of "LASIK – Training program" at MGM Medical College & Hospital, Aurangabad. (ophthal)

Decision of Faculty: Short duration workshop can be arranged with Dean's approval.

#### Annexure No.: 12

Item Number 14: Radiodiagnosis Curriculum as per CBME with effect from the batch admitted in 2021-22 (Academic year).

**Decision of Faculty:** Approved Radiodiagnosis Curriculum as per CBME with effect from the batch admitted in 2021-22 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 13

Item Number 15: Radiodiagnosis Log book as per CBME with effect from the batch admitted in 2021-22 (Academic year).

**Decision of Faculty:** Approved Radiodiagnosis Log book as per CBME with effect from the batch admitted in 2021-22 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 14

Item Number 16: PG -Traumatology and Surgery

Inclusion of Appraisal form as per NMC curriculum with effect from the batch admitted in 2020-21 (Academic year)

**Decision of Faculty:** Approved Inclusion of Appraisal form as per NMC curriculum with effect from the batch admitted in 2020-21 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 15

Item Number 17: Traumatology and Surgery

Theory Examination pattern with effect from the batch admitted in 20-21 (Academic year).

**Decision of Faculty:** Approved the Theory Examination pattern with effect from the batch admitted in 20-21 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 16

**Item Number 18:** Traumatology and Surgery - Proposed pattern of Practical exam with effect from the batch admitted in 20-21 (Academic year).

**Decision of Faculty:** Approved proposed pattern of Practical exam with effect from the batch admitted in 20-21 onwards.

(Decision of BOS accepted and forwarded to Academic Council)

Annexure No.: 17

# **SUPERSPECIALITY**

**Item Number 1:** It should be made Compulsory for all the Superspeciality students to participate in a poster presentation in a National conference in the first year, to publish one paper in an Indexed journal in 2nd year, and present a paper at a National conference in Final year. Although guidelines are in place, it's not been followed in many departments.

Decision of Faculty: Decided to abide by MCI/NMC norms

Annexure No.: Nil

FM-28/2022 dt 15/04/2022

# RECOMMENDATIONS OF FACULTY OF MEDICINE

# **PRECLINICAL**

Item Number 3A: To approve changes in Gross anatomy journal as per competencies selected for logbook in First MBBS Anatomy for Practical with effect from the batch admitted in academic year 21-22

The changed Gross anatomy journal, re-organized as per Anatomy competencies selected for 1<sup>st</sup> MBBS CBME logbook having those diagrams in Gross Anatomy journal, which match with selected Anatomy competencies in logbook would be beneficial for 1<sup>st</sup> MBBS students.

Selected Anatomy competencies are as follows –

AN10.10, 11.5, 10.12, 15.3, 16.4, 18.4, 24.2, 22.2, 47.5, 47.1, 47.2, 47.6, 47.7, 47.8, 47.10, 47.11, 47.13, 47.14, 46.1, 46.2, 46.3, 48.2, 29.1, 33.2, 35.2, 38.1, 30.3, 43.5, 58.1, 58.2, 58.3, 59.1, 59.2, 59.3, 61.1, 61.2, 60.1, 60.2 & 62.2.

**Decision of BOS:** It was resolved to approve Anatomy competencies selected for 1<sup>st</sup> MBBS CBME logbook having those diagrams in Gross Anatomy journal, which match with selected Anatomy competencies in log book AN10.10, 11.5, 10.12, 15.3, 16.4, 18.4, 24.2, 22.2, 47.5, 47.1, 47.2, 47.6, 47.7, 47.8, 47.10, 47.11, 47.13, 47.14, 46.1, 46.2, 46.3, 48.2, 29.1, 33.2, 35.2, 38.1, 30.3, 43.5, 58.1, 58.2, 58.3, 59.1, 59.2, 59.3, 61.1, 61.2, 60.1, 60.2 & 62.2.

Annexure: 1

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 3B: To approve addition of estimation of CSF glucose by Folin Wu Method in First MBBS Biochemistry Journal for demonstration and knowledge purpose only and as this method is obsolete it is recommended to use recent GOD-POD method for doing Practical for first MBBS students with effect from the batch admitted in academic year 21-22.

**Decision of BOS:** It was resolved to approve addition of estimation of CSF glucose by Folin Wu Method in First MBBS Biochemistry Journal for demonstration and knowledge purpose only and as this method is obsolete it is recommended to use existing recent GOD-POD method for doing this Practical i.e. estimation of CSF glucose for first MBBS students with effect from the batch 21-22.

Annexure: 2

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 3C: To approve SLOs of competencies from BI 1.1 to B.I. 10.5 of Biochemistry theory and B.I.11.1-11.24 of practical curriculum as per CBME curriculum in the programme First MBBS Biochemistry for theory and Practical with effect from the batch admitted in academic year 21-22.

**Decision of BOS:** It was resolved to approve the table of Biochemistry competencies which is updated with 413 SLOs of competencies from BI 1.1 to B.I. 10.5 of Biochemistry

theory and 108 SLOs of competencies from BI 11.1 to B.I. 11.24 of Biochemistry practical and each SLO of these competencies is divided into three components as per CBME curriculum as

- 1. Domain (K/S/A/C),
- 2. Level of competency (K/KH/SH/P)
- 3. Type of competency i.e. Core (Yes/No)

It is recommended that this approved Biochemistry table with 413 SLOs of competencies from BI 1.1 to B.I. 10.5 of Biochemistry theory and 108 SLOs of competencies from BI 11.1 to B.I. 11.24 of Biochemistry practical should be added alongwith existing CBME Biochemistry competency table for theory and practical in Annexure-C-III of Biochemistry CBME Curriculum, Navi Mumbai (Amended upto AC-41/2021, Dated 27/08/21) for First MBBS Biochemistry and this change is recommended for approval and will be effective from the batch admitted in academic year 21-22.

#### Annexure: 3

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 4A: To approve Model question papers of Anatomy and Physiology as per subject blueprint in the programme First MBBS Anatomy and Physiology for theory with effect from the batch admitted in academic year 21-22 with inclusion of following changes.

a. Submission of Model question papers as per subject blueprint as Anatomy and

Physiology blueprint was approved in last BOS.

b. In Anatomy addition of point about available choice of option in LAQ of both papers (Sections B & C) because the availability of choice of option in LAQ of both papers (Sections B & C) was not reflecting in blueprint approved in last BOS.

**Decision of BOS:** It was resolved to approve Model question papers of Anatomy and Physiology as per subject blueprint and Addition of point about available choice of option in LAQ of both papers (Sections B & C) in Anatomy blueprint for First MBBS theory with effect from the batch admitted in academic year 21-22

This change is recommended for approval and to be included in pattern of examination in CBME curriculum Anatomy and Physiology (Amended upto AC-41/2021, Dated 27/08/21) for First MBBS Physiology.

Annexure: Annexure-4-a (Model question papers of Anatomy as per subject blueprint)
Annexure-4-b (Model question papers of Physiology as per subject blueprint)

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 4B: To approve Revision of Marks in paper- II allotted for Integrated Physiology and to follow MCQ distribution as per annexure 26(A) of AC-41-2021 in the programme First MBBS Physiology for theory with effect from the batch admitted in academic year 21-22.

**Decision of BOS:** It was resolved to approve Revision of Marks in paper- II allotted for Integrated Physiology and to follow MCQ distribution as per annexure 26(A) of AC-41-2021

in the programme First MBBS Physiology for theory with effect from the batch admitted in academic year 21-22 as follows:

- 1. Revision of marks in Physiology Paper –II allotted for Integrated Physiology, Reduced from 2 to 1 marks.(Annexure no.5-a)
- 2. Error in the total marks in the MCQ distribution in annexure 26(A) of AC- 41-2021 (21 marks instead of 20 marks in Physiology Paper II), it was corrected to 20 Marks. (Annexure no.5-b)
- 3. Revision of marks in Physiology Paper –II allotted for Integrated Physiology. Previous blueprint as per CBME curriculum on website which included 11 marks compulsory + 13 optional for integrated physiology As suggested we have reduced the marks to 9 marks compulsory + 3 optional for integrated physiology.( Annexure no.5-b)

This change is recommended for approval and to be included in pattern of examination in CBME curriculum Physiology (Amended upto AC-41/2021, Dated 27/08/21) for First MBBS Physiology.

Annexure: 5-a & 5-b

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 4C: To approve to modify criteria for Additional exam conduction for I<sup>st</sup> MBBS (CBME) Anatomy/ Physiology/Biochemistry for theory/Practical.

**Decision of BOS:** It was resolved to disapprove modification of criteria for Additional exam conduction for I<sup>st</sup> MBBS (CBME) and agreed continue to follow existing criteria for Additional exam conduction for I<sup>st</sup> MBBS (CBME) as per guidelines given by NMC in the programme First MBBS Anatomy/ Physiology/Biochemistry for theory/ Practical.

Annexure: No

Decision of Faculty: Accepted and forwarded to Academic Council.

Faculty of Medicine accepted the BOS resolution to continue to follow existing criteria for additional exam conduction for I<sup>st</sup> MBBS (CBME) as per guidelines given by NMC in the programme First MBBS Anatomy/Physiology/Biochemistry for theory/Practical.

Item Number 5: To approve modified practical pattern and mark distribution for Msc Medical Biochemistry for University Practical examination with effect from the batch admitted in academic year 21-22

**Decision of BOS:** 

It was resolved to approve modified practical pattern and mark distribution for Msc Medical Biochemistry for University Practical Examination for semester I,II,III,IV and V examination with effect from the batch admitted in academic year 21-22 with following changes as follows:

1. Experimental exercise marks may be increased from 15 to 25 marks

2. Station exercise marks weightage may be reduced from 25 to 15 marks.

These changes are suggested because Practical exam being skill based assessment, experimental exercise should carry more weightage.

Practical Question paper pattern for University Examinations under CBCS – 50 Marks

Previous pattern

Exercise	Description	Marks
Q No.1	Practical Exercise-1	1 x 15 - 15 Marks
Q No.2	Station Exercise	$5 \times 5 M = 25 Marks$
Q No.1	VIVA	10 M
		Total = 50 M

Latest Approved pattern in BOS:

pattern in	DOS.	
Exercise	Description	Marks
Q No.1	Practical Exercise-1	25 Marks
Q No.2	Station Exercise	3 x 5 M = 15 Marks
Q No.1	VIVA	10 M
		Total = 50 M

Annexure: 6

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 6: To approve starting double evaluation system for theory paper evaluation of university examination in First MBBS Anatomy/Physiology/Biochemistry with effect from the batch admitted in academic year 21-22

Decision of BOS: BOS resolved to approve starting double evaluation system for theory paper evaluation of university examination in First MBBS Anatomy/Physiology/ Biochemistry with effect from the batch admitted in academic year 21-22

Annexure: No

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 7: To approve appointment of additional panel of examiners for theory paper evaluation for starting of double evaluation system alongwith panel of examiners appointed by University in First MBBS Anatomy/ Physiology/Biochemistry University practical examination with effect from the batch admitted in academic year 21-22

Decision of BOS: BOS resolved to approve appointment of additional panel of examiners for theory paper evaluation for starting of double evaluation system alongwith panel of examiners appointed by University in First MBBS Anatomy/Physiology/

Biochemistry University practical examination with effect from the batch admitted in academic year 21-22.

Annexure: No

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 8: To approve Academic Calendars for First MBBS Anatomy/Physiology/Biochemistry, MSc Medical Anatomy/Physiology/Biochemistry and MD Anatomy/Physiology/Biochemistry for academic year 2022-23 with effect from the batch admitted in academic year 21-22.

Decision of BOS: BOS resolved to approve Academic Calendars for First MBBS Anatomy/Physiology/Biochemistry, MSc Medical Anatomy/Physiology/Biochemistry and MD Anatomy/Physiology/Biochemistry for academic year 2022-23 with effect from the batch admitted in academic year 21-22.

Annexure: Annexure-7(UG) & Annexure-8(PG)

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 9A: To approve format of faculty induction program consisting of various areas of training to be given to newly joined faculty members and topics for training on newer technology for the faculty members of First MBBS Anatomy/Physiology/Biochemistry as per NEP-2020 guidelines in MGMIHS Curriculum with effect from the batch admitted in academic year 21-22

**Decision of BOS:** It was resolved to approve format of faculty induction program consisting of various areas of training to be given to newly joined faculty members and topics for training on newer technology for the faculty members of First MBBS Anatomy/ Physiology/Biochemistry as per NEP-2020 guidelines in MGMIHS Curriculum with effect from the batch admitted in academic year 21-22

Annexure: 9

**Decision of Faculty:** 

- Relevant topics may also be covered as faculty development program (F.D.P) for existing faculties.
- Accepted and forwarded to Academic Council.

Item Number 9B: To approve the Module on Sonosim for MBBS students in First MBBS Anatomy with effect from the batch admitted in academic year 21-22

**Decision of BOS:** BOS resolved to approve Module on Sonosim for MBBS students in First MBBS Anatomy with effect from the batch admitted in academic year 21-22

**Decision of Faculty:** Faculty of Medicine resolved to disapprove Module on Sonosim for MBBS students in First MBBS Anatomy with effect from the batch admitted in academic year 21-22 and recommended to include this module at beginning of second MBBS.

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Annexure: 10

Item Number 9C: To approve student induction program on "How to conduct research" for first MBBS students in collaboration of Department of Anatomy, Physiology Biochemistry and Community Medicine preferably on holiday/ Sunday with effect from the batch admitted in academic year 21-22.

Decision of BOS: It was resolved to approve student induction program on "How to conduct research" for first MBBS student in collaboration of Department of Anatomy, Physiology, Biochemistry and Community Medicine preferrably on holiday/ Sunday with effect from the batch admitted in academic year 21-22.

Annexure: 11

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 9D: To approve preparation of video lectures of First MBBS Anatomy/ Physiology/Biochemistry for theory/Practical to enrich e-content with effect from the batch admitted in academic year 21-22

**Decision of BOS:** It was resolved to approve preparation of video lectures of First MBBS Anatomy/ Physiology/Biochemistry for theory/ Practical to enrich e-content with effect from the batch admitted in academic year 21-22

Annexure: No

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 9E: To approve the list of Books recommended for First MBBS Physiology for theory/Practical with effect from the batch admitted in academic year 21-22

**Decision of BOS**: It was resolved to approve the list of Books recommended for First MBBS Physiology for theory/Practical with effect from the batch admitted in academic year 21-22.

Annexure: 12

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 10A: To approve to organize yearly interdisciplinary online webinar / CPD/CME in collaboration of Department of Anatomy, Physiology and Biochemistry of MGM Medical College, Navi Mumbai and MGM Medical College, Aurangabad on rotation basis with effect from academic year 21-22

**Decision of BOS:** It was resolved to approve to organize yearly interdisciplinary online webinar/CPD/CME in collaboration of Department of Anatomy, Physiology and Biochemistry of MGM Medical College, Navi Mumbai and MGM Medical College, Aurangabad on rotation basis as per approved format in BOS with effect from academic year 21-22

Annexure: 13

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 10B: To approve organizing yearly one day "Research Mela" for UG/PG students by Department of Anatomy, Physiology and Biochemistry on rotation basis with effect from academic year 21-22

**Decision of BOS:** It was resolved to approve organizing yearly one day "Research Mela" for UG/PG students by Department of Anatomy, Physiology and Biochemistry on rotation basis in collaboration of Research cell/Institutional Incubation and innovation cell as per approved format in BOS with effect from academic year 21-22.

Annexure: 14

Decision of Faculty: Recommended to include the visit to various research facilities in the campus as per item No. 9C schedule.

Item Number 11: To consider NMC advisory regarding issue of LGBTQIA + Community and necessary changes in competencies in all UG/PG programs.

**Decision of BOS:** It was resolved to approve to consider NMC advisory regarding issue of LGBTQIA + Community and necessary changes in competencies in all UG / PG programs.

Annexure: No

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 12: To discuss points mentioned by NMC Undergraduate board in videoconferencing meeting held on 09.02.2022

**Decision of BOS:** It was resolved to approve all the suggestions given by NMC Undergraduate board related to First MBBS Anatomy/Physiology/Biochemistry for academic year 2022-23 with effect from the batch admitted in academic year 21-22 as per notification which is published by NMC related to points discussed in video conferencing meeting held on 09.02.2022. (Ref. no. U.11026/1/2022-UGMEB dated 31.03.22)

Annexure: 15

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 13: To approve Charak Shapath should be taken in Marathi and to revise distribution of final internal assessment marks as discussed in meeting with NMC Undergraduate board on 09.02.22.

**Decision of BOS:** It was decided to approve brief modified transliteration of Maharshi Charak Shapath for current batch of First MBBS students i.e. 2021-22, admitted in month of Feb-March 22 in English in accordance with guidelines and format given in notification published by NMC. (Ref. no. U.11026/1/2022-UGMEB dated 31.03.22)

Annexure: 16

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 14: To approve to prepare/identify the courses (subjects) offered under preclinical Board of Studies, having defined credits and similar courses available on "SWAYAM" platform to consider "Online Credit/Transfer of credits First MBBS Anatomy/Physiology/Biochemistry with effect from the batch admitted in academic year 21-22.

Decision of BOS: It was resolved to approve to prepare /identify the courses (subjects) offered under preclinical Board of Studies, having defined credits and similar courses available on "SWAYAM" platform to consider "Online Credit/Transfer of credits First MBBS Anatomy/Physiology/Biochemistry with effect from the batch admitted in academic year 21-22

Annexure: No

Decision of Faculty: Accepted and forwarded to Academic Council.

# **PARACLINICAL**

Item Number 03: To identify the courses (subjects) offered under your Board of Studies, having defined credits and similar courses available on "SWAYAM" platform to consider "Online Credit/Transfer of credits.

Decision of BOS: Identify the courses (subjects) offered under your Board of Studies, having defined credits and similar courses available on "SWAYAM" platform to consider "Online Credit/Transfer of credits. National Academic Credit Bank (NAC-Bank) which is a digital/virtual /online entity to be established and manage by UGC with objective to mobilized student across education system. This is good concept can be adopted at later stages for various M.Sc courses once if adequate information gathered by individual department.

Decision of Faculty: Recommended and approved to include-

- National Academic Credit Bank (NAC- Bank) which is a digital/virtual /online entity to be established and manage by UGC with objective to mobilized student across education system.
- To identify similar kind of courses which are available on swayam platform for information.
- All M.Sc Courses which are based upon credit based choice system can be considered for under NAC-BANK courses.
- This is good concept can be adopted at later stages for various M.Sc courses once if adequate information gathered by individual department.
- The courses (subjects) offered under our Board of Studies, having defined credits and similar courses available on "SWAYAM" platform to be considered for "Online Credit/Transfer of credits.

Annexure: YES (03)

Item Number 04: Revised proposal for approval of change in course timings and Intake capacity of Value added course on "Hospital Infection Prevention and Control.

Decision of BOS: Resolved to approve revised proposal for change in course timings and Intake capacity of Value added course on "Hospital Infection Prevention and Control in the UG course (MBBS) & PG (M.Sc) in the Subject of Microbiology with effect from the Admission Batch 2021.

With unanimous consensus between departments of Microbiology Aurangabad and Navi Mumbai, revised common value added course is submitted by Dr. Anahita Hodiwala (Professor and Head) Microbiology. Programme will be run for IInd MBBS and M.Sc Medical Microbiology 20 and 05 students respectively. Value added courses "Hospital Infection Prevention and Control" proposed by MGM Aurangabad wants to modify intake capacity from 5 to 20 so as to cover 150 UG students in batches. This 16 hours duration which was earlier to be held during vacation has now been adjusted during Saturday and Sunday because vacations have been cancelled due to pandemic. Criteria for eligibility for the above VAC should be expanded to include M.Sc and Nursing students as they have also expressed interest in the above course.

Decision of Faculty: Resolved to recommend the following changes in the value added course on "Hospital Infection Prevention and Control" for UG course (MBBS) & PG (M.Sc) in the Subject of Microbiology with effect from the Admission Batch 2021.

With common consensus between two microbiology departments Aurangabad and Mumbai, value-added course on Hospital Infection Prevention and Control will run for IInd MBBS and MSc Medical Microbiology 20 and 5 students respectively. Criteria for eligibility for the above VAC should be expanded to include M.Sc and Nursing students as they have also expressed interest in the above course.

ANNEXURE: YES (4a & 4b)

Item Number 05: Format for Forensic medicine university theory and practical examination CBME batch.

**Decision of BOS**: Resolve to accept the Format for Forensic medicine university theory and practical examination CBME batch. This is department of Forensic Medicine have submitted CBME theory and practical examination pattern and has been accepted by the Board. In the programme UG (MBBS) in the Forensic Medicine for Theory & Practical with effect from the batch admitted in 2020.

Decision of Faculty: Resolved to recommend the following Format for Forensic medicine university theory and practical examination CBME batch admitted in the year 2020.

Department of Forensic Medicine has submitted CBME theory and practical examination pattern as per CBME and has been accepted by the Faculty of Medicine for the UG course (MBBS) with effect from the batch admitted in 2020.

ANNEXURE: YES (5a, 5b & 5c)

Item Number 06:

a) Request for two sets of Internal and External examiners in II<sup>nd</sup> MBBS (CBME batch) University Practical Examination. (Total 6 days: 3days + 3days)

b) Internal examiners may be allowed to correct theory answer sheets two days prior to commencement of Practical Examination.

**Decision of BOS**: To resolve to accept request for two sets of Internal and External examiners in II MBBS CBME University Practical Examination and permission to allow internals for CAP two days prior to commencement of practical exam in the program II MBBS in the phase II subjects (Pathology, Microbiology, Pharmacology) for Practical with effect from the batch admitted in 2022.

Decision of Faculty: Referred to BOE

ANNEXURE: YES (6a & 6b)

Item Number 07: Proposed change duration of MD Pathology University Practical examination.

a. 1st day CAP

b. 2<sup>nd</sup> and 3<sup>rd</sup> day – practical examination

**Decision of BOS**: To resolve to approve proposed change duration of MD Pathology University Practical examination from 2 days to 3 days in the programme MD Pathology in the Pathology for Practical with effect from the batch admitted in 2022.

Decision of Faculty: Referred to BOE

**ANNEXURE: YES (07)** 

Item Number 08: Curriculum (Allied postings) MD Pathology change (Pathology Dept. Mumbai)

**Decision of BOS**: It was resolved to approve the changes in allied posting rotation in MD Pathology as duration of posting in Microbiology department will be increased from 15 days to one month and duration of posting in biochemistry department will be increased from 15 days to one month program of MD Pathology during three years posting with effect from batch admitted in 2022.

Decision of Faculty: Resolved to recommend and approved the following changes in allied posting rotation in MD Pathology as duration of posting in Microbiology department will be increased from 15 days to one month and duration of posting in biochemistry department will be increased from 15 days to one month program of MD Pathology during three years posting with effect from 2021-22 batch.

**ANNEXURE: YES (08)** 

Item Number 09: Skills training modules with certification - Post graduate (MD Pathology)

**Decision of BOS:** To resolve to approve Skills training modules with certification in the programme MD Pathology for the duration of their curriculum with effect from the batch admitted in 2022.

Decision of Faculty: Resolved to recommend skill training modules with certification in the program of MD Pathology for the duration of their curriculum with effect from 2021-22 batch.

Skill Module Programme:

a) PAP Smears collection - Procedure and techniques (In collaboration with department of Ob/Gyn)

b) Phlebotomy training

- c) CT/USG guided FNAC (In collaboration with department of Radiology)
- d) Bone Marrow aspiration Procedure and Techniques (In collaboration with department of Medicine)
- e) Assistance in biopsy procedures (Core/Trucut biopsy In collaboration with department of Surgery)

In CBME Curriculum, a more skilled based approach is mandatory.

# **ANNEXURE: YES (09)**

Item Number 10: To include, 02 Immunology topics in M.Sc Medical Microbiology 3<sup>rd</sup> semester syllabus.

- 1) Immune response to be included under the topic Structure and Function of immune system
- 2) Immuno deficiency diseases to be included under the topic Autoimmunity

**Decision of BOS**: Resolve to accept the following 02 Immunology topics in M.Sc 3<sup>rd</sup> (Medical Microbiology) semester.

- 1) Immune response to be included under the topic Structure and Function of immune system
- 2) Immuno deficiency diseases to be included under the topic Autoimmunity

Decision of Faculty: Resolved to recommend the following changes of 02 Immunology topics in M.Sc 3<sup>rd</sup> semester (Medical Microbiology).

- 1) Immune response to be included under the topic Structure and Function of immune system
- 2) Immuno deficiency diseases to be included under the topic Autoimmunity

# ANNEXURE: YES (10)

Item Number 11: Confirmation of Academic Calendar.

**Decision of BOS**: Resolved to approve the Academic calendar for UG (MBBS) and PG (MD, M.Sc).

Decision of Faculty: Resolved to recommend the Academic calendar for UG (MBBS) and PG (MD, M.Sc).

ANNEXURE: YES (11a & 11b)

# MEDICINE & ALLIED

Item No. 2: To submit the PG thesis hardcopies instead of softcopy/ online submission.

**Decision of BOS:** Often difficulties are encountered in proper and meticulous assessment of thesis when being done online/ softcopy. Assessment always better with hardcopy which was universally carried out. But this year no hardcopies were provided for assessment. Consensus was not reached. Hence forwarded to Academic Council

**Decision of Faculty:** As per discussion in the faculty of medicine meeting, it is decided to provide hardcopy along with soft copy of thesis for couple of years till faculties will be accustomed with new system.

Annexure: NIL

Item No. 3: To approve the proposed internal examination and assessment format in medicine and allied for CBME and GME 2019.

**Decision of BOS:** As discussion in BOS internal assessment calculation for day to day assessment and log book assessment need to be clarified, difficulties often in day to day assessment for practical and theory for batch of 150 students. Consensus was not reached. Hence, forwarded to Academic Council for further discussion.

**Decision of Faculty:** As per discussion in the faculty of medicine, it is decided to follow the format for the internal assessment for CBME and GME 2019 as shown below-

Annexure: Yes

#### SCHEME OF INTERNAL ASSESSMENT FOR CBME BATCH

#### SUBJECT - MEDICINE & ALLIED

Total marks- 400 Theory-200 Practical-200

#### THEORY

PHASE	Phase II	Phase III	Phase III	Phase IV	Phase IV	TOTAL	CONVERT
	IV	VIthsem	VIIthsem	VIIIthsem	IXthsem(		to 200
	thsem	III	III	III MBBS	Prelim)		
	II	MBBS	MBBS	Part II	III MBBS		
	MBBS	Part I	Part I		Part II		
	Two	Allied					
	exams	Subjects		IA-5	IA-6		
	50	IA-3	IA-4				
	marks						
	each						
	IA 1 &						

	2						
MARKS	100	50	50	100	200 ( Two papers)	500	Marks Out of 200

### PRACTICAL

PHASE	Phase	Phase	Elective	Phase IV	Phase	Tota	Allied	Tota	Conve
	11	111	S	VIIIthse	īV	1	Subject	1	rt to
	IIIrdse	VIIth		m	IXth		s		200
	m	sem		III	sem				Ē
	II	III		MBBS	(Prelim				
	MBBS	MBB		Part II	)				
		S Part			III				
		I			MBBS				
					Part II				
MARK	50	50	50	50	200	400	125	525	Marks
S									Out of
									200

ALLIED SUBJECTS PRACTICAL-

Dermatology-III rdsem, (Phase II) - 15 marks VI th(Phase III - III MBBS Part I) - 25 marks VIIIthsem(Phase IV- III MBBS Part II) - 25 marks Total = 65 marks

Respiratory Medicine-IV thSem( Phase II )— 20 marks

Psychiatry-III rdsem( Phase II )- 15 marks VII thsem (Phase III- III MBBS Part I ) - 25 Total = 40 marks

Total (All allied subjects) = 125 marks

Pattern of question paper for formative assessment 50 marks paper

Section A MCQ- 10 of ½ mark each- 5 marks

Section B LAQ- 2 of 10 marks each- 20 mark SAQ - 5 of 5 marks each- 25 Total- 50 marks 100 marks paper Section A
MCQ- 20 of ½ mark each-10 marks
Total – 10 marks
Section BLAQ- 2 of 10 marks each- 20 mark
SAQ – 6 of 5 marks each- 30
Total- 50

Section C-LAQ 1 of 10 mark-10 mark SAQ 6 of 5 marks each- 30 Total -40

Grand total- 100 (Section A+B+C)

# SUMMARY OF SCHEME OF INTERNAL ASSESSMENT FOR CBME BATCH SUBJECT – MEDICINE & ALLIED

Total marks- 400

Theory-200

Practical-200

	IA- 1 Exam	IA-1 Exam		IA- 2 Exam	IA-2 Exam	
PHASEII	Theory ( Gen Med )	Practical EOP	Total	Theory ( Gen Med )	Practical EOP Allied	TOTAL
MARKS	50	50 45 ( clinical skills) + 5 (Log book)	100	50	50 Dermatology-15 Psychiatry- 15 Resp Med- 20	100

	IA- 3 Exam	IA-3 Exam	Electives	Total	IA- 4 Exam	IA-4 Exam	
PHASEIII	Theory ( Gen Med	Practical EOP	50		Theory ( Allied )	Practical EOP Allied	TOTAL
MARKS	50	50 45 ( clinical skills)	50	150	50	50 Dermatology- 25 Psychiatry- 25	100

5 ( Log	
book)	

	IA- 5 Exam	IA-5 Exam		IA- 6 Exam Prelim	IA-6 Exam Prelim	
PHASEIIV	Theory ( Gen Med	Practical EOP + EOP Dermatology	Total	Theory Medicine & ( Allied )	Practical	TOTAL
MARKS	50	50 45 (clinical skills) + 5 (Log book ) + 25 = 75	125	200	200	400

# Final internal assessment

# THEORY

	IA-1 Phase II	IA-2 Phase II	IA-3 Phase III	IA- 4 Phase III	IA-5 Phase IV	IA-6 Phase IV ( prelim)	Total	Convert Out of 200
MARKS	50	50	50	. 50	50	200	450	

# PRACTICAL

	IA-1 Phas e II EOP	IA-2 Phas e II EOP ( allied	IA-3 Phas e III EOP	IA- 4 Phase III EOP ( Allie d)	Elective s	IA-5 Phase IV EOP ( Med + Dermatolog y )	IA-6 Phase IV ( prelim	Tota 1	Conver t Out of 200
MARK S	50	50	50	50	50	75	200	525	

# SCHEME OF SUMMATIVE ASSESSMENT FOR CBME BATCH SUBJECT – MEDICINE & ALLIED

**Theory** 

Total marks-200

Paper I

Total marks- 100

Section A – MCQ- Total marks-20 (20 questions of 1 mark each)

Time- 20 minutes

Section B- Total marks- 40

Q 1 Give reasons (5 out of 6) = 1 mark each=5marks

Q 2 LAQ= 20 marks

A Problem based question- 10 marks

B Structured long answer question- 10 marks (one out of two questions)

 $Q \ 3 \ SAQ \ (3 \ out \ of \ 4) = 15$ 

Section C-

Total marks- 40

Q 1 Give reasons (5 out of 6) = 1 mark each=5 marks

Q 2 LAQ= 20 marks

A Problem based question- 10 marks

B Structured long answer question- 10 marks (one out of two questions)

 $Q \ 3 \ SAQ \ (3 \ out \ of \ 4) = 15$ 

Paper II

Total marks= 100

Section A -

MCQ- Total marks-20 (20 questions of 1 mark each)

(10 questions from allied subjects, ieResp Med, Psychiatry, Dermatology)

Time- 20 minutes

Section B- Total marks- 40

Q 1 Give reasons (5 out of 6) = 1 mark each=5marks

Q 2 LAQ= 20 marks

A Problem based question- 10 marks

B Structured long answer question- 10 marks (one out of two questions)

Q 3 SAQ (3 out of 4) = 15

Section C-

Total marks- 40 (allied subjects, ieResp Med, Psychiatry, Dermatology)

Q 1 LAQ= 10 marks (Resp Medicine) (one out of two questions)

Q 2 SAQ (2 out of 3) = 10 (Resp Medicine)

Dermatology

Q 3 SAQ (2 out of 3) = 10

**Psychiatry** 

Q 4 SAQ (2 out of 3) = 10

Total marks for allied subjects – 50 (MCQ-10 + LAQ & SAQ= 40)

Time for Section B & C= 2 & half hours

Passing criteria – Minimum 40 % in each paper & 50 % cumulative of both papers

Syllabus

Paper I.

Section A

- 1. Heart Failure
- 2. Acute Myocardial Infection/ HD
- 3. Liver DIS
- 4. Fever and Febrile Syndrome
- 5. HIV
- 6. Hypertension
- 7. AKI/CKI
- 8. DM
- 9. Thyroid
- 10. Obesity
- 11. GI BLED
- 12. Diarrhoea
- 13. Envenomation
- 14. Poison
- 15. Min/Fluids/ELE/Acid-Base
- 16. Nutrition, Vitamin
- 17. Miscellaneous Infections (Lepto/Rabies/Tetanus)

Cardiovascular System, Gastrointestinal System, Hepatobiliary System & Pancreas, & Genetics Endocrinology, infectious disease & Nephrology, Clinical Nutrition, Miscellaneous

### Section B

- 1. Heart Failure
- 2. Acute Myocardial Infection/ HD
- 3. Liver DIS
- 4. Hypertension
- 5. GI BLEED
- 6. Diarrhoea

Cardiovascular System, Gastrointestinal System, Hepatobiliary System & Pancreas,

### Section C-

- 1. Fever and Febrile Syndrome
- 2. HIV
- 3. AKI/CKI
- 4. DM
- 5. Thyroid
- 6. Obesity
- 7. Envenomation
- 8. Poison
- 9. Min/Fluids/ELE/Acid-base
- 10. Nutrition Vitamin
- Miscellaneous Infections (Lepto/ Rabies/Tetanus)
   Genetics Endocrinology, infectious disease & Nephrology, Clinical Nutrition, Miscellaneous

# Paper II

#### Section A

- 1. Resp. Med including Pneumonia
- 2. Rheumatology
- 3. Anemia
- 4. Malignancy
- 5. Headache
- 6. CVA
- 7. MOVT DISORD
- 8. Geriatrics
- 9. Psychiatry
- 10. Dermat./VD/Leprosy

### Section B

- 1. Rheumatology
- 2. Malignancy
- 3. Headache
- 4. CVA
- 5. MOVT DISORD
- 6. Geriatrics Section C
- 1. Resp. Med, including Pneumonia
- 2. Psychiatry
- 3. Dermat./VD/Leprosy

Pattern of Practical (Clinical + Oral viva)

Total marks- 200

_	Short case	Short case2	Total	Table vival	Table viva 2	Grand
Max marks	1 Max	Max Marks	Case viva	Max marks	Max marks	total
	Marks	40		20	20	
80	40	9	160			200
		18				

Passing criteria-

Minimum 50 %, cumulative in case & oral viva

# Item No. 4: To approve the Practical examination pattern of MD medicine examination as per CBME curriculum.

**Decision of BOS:** It was decided to accept the proposed practical examination schedule for MD MEDICINE as per CBME **criteria** mention in annexure 2 by both heads of department Mumbai and Aurangabad for batch appearing in 2022. The pattern to be revised and rediscussed in Academic Council from batch admitted in 2020 onwards since no universal consensus was reached.

Decision of Faculty: As per discussion in the meeting of faculty medicine, practical examination scheduled for MD MEDICINE as per CBME criteria mentioned in annexure 2, is accepted. The long case (case 1) is of 150 marks and case 2 and 3 are of 50 marks each. It is because the candidate is given 45 min for examination of case 1 wherein all 4 examiners examine the candidate which is in contrast to case no 2 and 3 where the candidates are provided 20 min for examination and only 1 internal and external conduct the examination. Case1 history is compulsory and case 2 & 3 the history taking is not required. Therefore, case 1 is provided more weightage than case 2 & 3 with allotment of marks as 150, 50, 50 for case 1, 2 and 3 respectively. Case 4 [communication, procedure and clinical skills (OSCI)] is for

50 marks. Total case marks remain 300. 50 marks each for table viva (two tables, one internal and one external for conduction). The grand total for practical is 400 marks. The details are shown as below.

# M.D. EXAM PRACTICAL EXAMINATION

				OSCE		Per 1	- 11	rm 1.1	0 .
Lon	Short	Short		Total	Table	Table	Grand		
g	case	case	Station	Station 2	Station 3	case	viva	viva	Total
case	1	2	1			marks	1	2	
(cas	(case	(case		Communication	Procedural				
e 1)	2)	3)	Clinical	Skills	skills				
			skills						
				10	10	300			400
			30				50	50	
150	50	50							

# Item No. 5: To approve UG medicine history companion record book.

**Decision of BOS:** As discussed in BOS this UG medicine history companion record book is approved by HOD Aurangabad and has to be revised by HOD Mumbai.

Decision of Faculty: As discussed in faculty of medicine, this UG medicine history companion record book is approved.

Annexure: NIL

Item No. 6: To approve the List of books of UG student CBME batch (Department of community Medicine).

**Decision of BOS:** It was decided to approve the List of books of UG students CBME batch (department of community Medicine) for theory & Practical for batch admitted in year 2019. The list is shown below: **Annexure 3**)

SN	Title of Book / Authors /Editors	Author / Editor	Current Edition	
01	Park's Textbook of Preventive & Social Medicine	K. Park	26 <sup>th</sup> /2021	
02	IAPSM's Textbook of Community Medicine	AM Kadri	2 <sup>nd</sup> / 2021	
03	Text Book of Community Medicine	RajvirBhalwar, Puja Dudeja	4 <sup>th</sup> / 2021	
04	Text Book of Community Medicine Preventive & Social Medicine	Sunder Lal	7 <sup>th</sup> / 2022	
05	Epidemiology And Management for Health Care	PV Sathe, PP Doke	6 <sup>th</sup> / 2022	
06	Comprehensive textbook of Biostatistics & Research	S. Kartikeyan, RM Chaturvedi	1 <sup>st</sup> / 2016	

Methodology

Decision of Faculty: It was decided to approve the List of books of UG students CBME batch (department of community Medicine) for theory & Practical for batch admitted in year 2019. The list is shown below as Annexure-3.

Annexure: Yes (Annexure 3)

Item No. 7: To approve complete syllabus for CBME batch department of community medicine phase 1 and 2 for Prelim examination.

**Decision of BOS:** It was decided to approve the complete syllabus for CBME batch department of community medicine phase 1 and 2 for Prelim examination in UG with effect from the batch admitted in 2019.

Decision of Faculty: Above decision of BOS is approved.

Annexure: Yes (Annexure 4) provided along with BOS meeting total pages 80.

Item No. 8: To approve the Broad distribution of topics for theory paper 1 and paper 2 for community medicine.

**Decision of BOS:** It was decided to approve the Broad distribution of topics for theory paper 1 and paper 2 for community medicine in the programme UG in the community medicine for theory & Practical with effect from the batch admitted in 2019. This is as follows-Annexure 5

### Paper I

- History of Public Health
- Concept of Health & Disease
- Epidemiology
- Screening of Disease
- Epidemiology of Communicable Diseases
- Epidemiology of Non-Communicable Diseases
- National Health Programs related to Communicable & Non-Communicable Diseases
- Genetics & Health
- Mental Health
- Environment & Health
- Biomedical Waste Management
- Health information and Basic Medical Statistics

#### Paper II

- Reproductive Maternal and Child Health & National Health Programs related to it
- Demography & Family Planning
- Nutrition and National Health Programs related to it
- Medicine & Social Sciences
- Tribal Health
- Disaster Management
- Occupational Health
- Communication for Health Education
- Health planning & Management
- Health Care of Community
- International Health
- Recent Advances

Decision of Faculty: It was decided to approve the decision of BOS.

Annexure: Yes (Annexure 5)

Item No. 9: To approve the Purchase of books for department & central library for community medicine.

**Decision of BOS:** It was decided to approve Purchase of books for department & central library for UG & PG community medicine in BOS.

Community Medicine – Purchase of Books for Departmental and Central Library

List of Books are given below: (Annexure 18)

SN	Title of Book / Authors /Editors	Edition / Year	Approx. Unit Cost	Central Library	Dept. Library	Total Copies
01	Park's Textbook of Preventive & Social Medicine K. Park	26 <sup>th</sup> /2021	Rs. 1200/-	6	4	10
02	IAPSM's Textbook of Community Medicine AM Kadri	2 <sup>nd</sup> / 2021	Rs. 1200/-	6	4	10
03	Text Book of Community Medicine: RajvirBhalwar, Puja Dudeja, Ashok Jindal	4 <sup>th</sup> / 2021	Rs. 1200/-	4	1	5
04	Text Book of Community Medicine Preventive & Social Medicine Sunder Lal	7 <sup>th</sup> / 2022	Rs. 1000/-	4	1	5
05	Epidemiology And Management for Health Care	6 <sup>th</sup> / 2022	Rs. 1000/-	4	1	5

	PV Sathe, PP Doke					
06	Golden Notes for Preventive and Social Medicine Patel Parimal	2 <sup>nd</sup> / 2020	Rs. 700/-	4	1	5
07	Short Notes in Community Medicine P V D Shetty	3 <sup>rd</sup> / 2022	Rs. 800/-	4	1	5
08	Practical & Viva in Community Medicine J Kishore	4 <sup>th</sup> / 2021	Rs. 500/-	1	1	2
09	National Health Programs of India J Kishore	14 <sup>th</sup> /2022	Rs. 900/-	1	1	2
10	Question Bank in Community Medicine J Kishore	2 <sup>nd</sup> / 2021	Rs. 400/-	1	1	2
11	Practical Guide: Qualitative Methods in Health and Educational Research – AmolDongre Pradeep Deshmukh	1 <sup>st</sup> / 2021	Rs. 350/-	1	1	2
12	PSM Residency Made Easy (RME) DrKrishanRajbhar Dr. Ashish Kumar Sharma	1 <sup>st</sup> /2022	Rs. 1000/-	1	1	2

Decision of Faculty: It was decided to approve the decision of BOS.

Annexure: Yes (Annexure 18)

Item No. 10: To approve the Implementation of CBME curriculum for MD psychiatry for theory examination.

**Decision of BOS:** It was decided to Implement CBME curriculum for MD psychiatry for theory examination in the programme for MD PSYCHIATRIC as follows- **Annexure -7** 

As per CBME curriculum for Doctor of Medicine Psychiatry, approved as per AC- 41/2021, dated 27/08/2021; the syllabus distribution for theory examination is as follows:

Paper I:- Basic science as related to Psychiatry

Paper II: - C-L Psychiatry, Neurology & General medicine as related to Psychiatry

Paper III :- Clinical Psychiatry

Paper IV: Psychiatry sub-specialities & recent advances.

Decision of Faculty: It was decided to approved the decision of BOS.

Annexure: Yes (Annexure 7)

Item No. 11: To approve the change in the practical examination of PG students Family Medicine.

**Decision of BOS:** As discussed in BOS first batch of student joined in June 2020 (Mumbai) will be appearing in final exam in June 2023 PG program Changes suggested for practical examination. Modification applicable from 2023 (above information's attached annexure 8) was advised to be revised and resubmitted by Dept of family medicine which they submitted on 4/03/2022 and approved by BOS

Decision of Faculty: As per telephonic communication, the matter discussed with Dr. Rakesh Thambe, Head of Department of Family Medicine, who rectified the error of semilong case to be considered as long case. As shown below- Annexure-8

Reference No.5

Practical Examination for Final MD Exam (Family Medicine)

	Description	Marks	Preparation times	Assessment times
Long Case (Two)	Medicine/Pediatrics/ OBGY	50x2 =100	30 Min Each	20 Min
Short Case (Two)	Dermat/ENT/Opthal/Surgery/Psy/etc	25x2 =50	15 Min each	10 Min
OSCE / SPOTTERS	In the form of PPT which will be displayed with the help of Projector/ Laptop on the screen.	5x10=50	4 Min each	
Stations	1)Communication skills Counseling/Treatment Protocol/ Procedure/ Breaking bad News/ etc )	20 marks	5 Min	10 Min
	2) BLS/ALS	20 Marks		10 Min
Viva ( Four Tables)	Case Scenario with chart case     history	15 marks		10 Min
	2) ECG/LAB/Xray/CT/MRI/USG	15 Marks	an on serven les di	10 Min
	3) Drugs & Instruments	15 Marks		10 Min
	4) Thesis / Recent teaching/ Log book	15 Marks		10 Min
Total Marks		300		

Minimum passing marks :- 50 %



# Mahatma Gandhi Mission

# Medical College & Hospital

# N-6 CIDCO, Aurangabad-431003, Maharashtra

Tel: 0240-6482000 | email: mgmmca@themgmgroup.com| Website: www.mgmmcha.org

Proposed Internal Examination & Assessment Format as Per CBME & GME 2019

Sr. No	Particular		Theory	Practical
	P	hase II		
1	Term Ending Examination ( Pap	er I)	50	NA
2	Post Ending Examination- Medic	cine	10	50
3	Post Ending Examination - Resp	piratory Medicine	10	50
4	Post Ending Examination - Psycl	hiatry	10	50
5	Post Ending Examination - Derr	natology	40	50
		hase III		
1	Term Ending Examination ( Paper	er I)	50	NA
2	Post Ending Examination- Medic	cine	10	50
3	Post Ending Examination – Resp	oiratory Medicine	10	50
4	Post Ending Examination - Derm	natology	10	50
	Pl	hase IV		
12	Term Ending Examination ( Paper I)		100	NA
13	Prelim Examination ( Paper I & 1	II)	200	200
14	Post Ending Examination- Medic	cine	10	50
15	Post Ending Examination - Derm	natology	10	50
	Total Internal Examination	Marks	490	650
	Internal Asses	ssment Calculatio	n	340
Sr. No	Particular		Theory	Practical
1	All Internal Examination inclu- Examination (Theory And Pract		140	140
2	Day To Day Assessment (Theor		40	40
3	Logbook Assessment (SDL, AETCOM and Log Boo etc.)		20	20
Γotal I	nternal Assessment Marks		200	200
	neory Internal examination marks d to 200 marks	650 Practical In reduc	ternal Examined to 200 mar	nation Marks
	Submitted for kind	lly approval of all	Llood	

Item No. 12: To approve the Pediatric internal assessment format as per CBME for UG (phase2,3, and 4).

**Decision of BOS:** It was decided to approve the Pediatric internal assessment format as per CBME for UG (phase2,3, and 4) in the programme UG in the Paediatric for internal assessment with effect from the batch admitted in 2019 (Academic year). The format is as follows: **Annexure -9** 

Sr. No	Particular		Theory	Practical
	Pha	ase II		
1	Post Ending Examination		Formative assessment	Formative assessment
	Pha	se ПI		
2	Post ending Examination		45	45
3	Phase III - Semester Ending ex	amination	45	45
	Log book	10	10	
	Total		100	100
	Pha	ise IV		
4	8 <sup>th</sup> sem Post ending Examination	on	45	45
5	Phase IV - Semester Ending ex	amination	45	45
	Log book	Log book		
	Total		100	100
6	Phase IV - Prelim examination		100	100
	Total Internal Examination	n Marks	300	300
	Internal Assess	ment Calcu	ılation	
Sr. No	Particular		Theory	Practical
	Total Internal Assessment Ma	rks	100	100

Phase 3, 100 marks for theory and practical each (1/3 rd of IA)

Phase 4, 200 marks for theory and practical each (including prelims) (2/3rd of IA)

Logbook has 20 marks out of 300 in theory and practical each (6% of total IA marks)

Decision of Faculty: It was decided to approve the decision of BOS.

Annexure: Yes (Annexure 9)

Item No. 13: To approve the Proposed pattern of Theory for UG examination as per CBME (pediatric)

**Decision of BOS:** It was decided to approve Proposed pattern of Theory for UG examination as per CBME (pediatric) in the programme UG in Paediatric for theory with effect from the batch admitted in 2019 (Academic year). Pattern is as follows: Annexure – 10

### THEORY QUESTION PAPER PATTERN

		Section: A	_	
	No. of Questions	Marks	Total	Time
MCQ	20	1	20	½ Hrs
	Questions	Marks (each)		
		Section B		
LAQ	2	15	30	
	Questions	Marks (each)		
SAQ	5	8	40	2 1/2 Hrs
	Questions out of 7	Marks (each)		
BAQ	5	2 Marks (each)	10	
	Questions	` '_		0:
		Total Marks	100	

**Annexure 5:** Assessment module for Undergraduate Medical Education 2019 (Page No. 15)

**Annexure 6:** MGMIHS UG Curriculum in Pediatrics (Theory Paper Pattern and Distribution of Mark)

#### ITEM IN BRIEF:

Programmelevel: UG (MBBS)

Change suggested for Theory / Practical: THEORY

Change / modification to be applicable from which academic year: For CBME

UG

Batch Year 2019 onwards

Annexure 7: Proposed Theory Paper Pattern and Distribution of Marks for Pediatrics paper at summative (University) Examination for CBME Batch

#### INSTRUCTION FOR PAPER SETTERS:

- One SAQ should be based on AETCOM module (knowledge based competency)
- Long answer question should be based on a Clinical / Practical problem. The question stem should be structured and marking distribution should be provided
- Short answer question can be based on pre and preclinical basics or be task oriented.
- Brief answer question can be based on clinical reasoning, definitions, etiology etc.

Decision of Faculty: It was decided to approve decision of BOS.

Annexure: Yes (Annexure 10)

Item No. 14: To approve the Proposed pattern of Paediatric practical UG examination as per CBME Curriculum.

Decision of BOS: It was decided to approve the Proposed pattern of Paediatric practical UG examination as per CBME Curriculum in the programme UG in Paediatric subject for Practical with effect from the batch admitted in 2019(Academic year). It is as follows-Annexure-11

#### PRACTICAL EXAM PATTERN

	Time for Case	Time for Assessment	Total Marks
T G (1)	Taking	10	50
Long Case (1)	30	10	50
	Minutes	Minutes	Marks
Short Case (1)	20	5	25
	Minutes	Minutes	Marks
Table Viva	5 Components (10 r	minutes for assessment)	
	<ul> <li>Nutrition</li> </ul>		
	<ul> <li>Vaccines</li> </ul>	- 1	25 Marks
	<ul><li>Drugs +Emer</li></ul>		
	• Instruments-		
	• X-rays		
		Total Marks	100

Decision of Faculty: It was decided to approve decision of BOS.

Annexure: Yes (Annexure 11)

Item No. 15: To approve the Modules for communication skill for pediatric and neonatal advance life support and Skills for PG From department of paediatric

**Decision of BOS:** It was decided to approve Modules for communication skill for pediatric and neonatal advance life support and Skills for PG From department of pediatric for Practical from batch appearing in 2023.

Decision of Faculty: It was decided to approve decision of BOS.

Annexure: Yes (Annexure 12)

Item No. 16: To approve the List of books and journals (Paediatric UG)

**Decision of BOS:** It was decided to approve the List of books and Journals in the programme Pediatric UG/ in the is approved by BOS. The list is given as follows- **Annexure-13** 

LIST OF NEW BOOKS TO BE PURCHASDED FOR DEPARTMENT OF PEDIATRICS -2021

S	TITLE	AUTHOR	EDITIO N YEAR	PUBLISHER S	REQUIRE D COPIES
1	Manual of Neonatal Care (SAE)	Cloherty and Starks	2020	WALTER Kluwer India Pvt. Ltd	3
2	NELSON TEXTBOOK OF PEDIATRICS	KLIEGMAN R.M.	21ED VOL 2 Books SET (IE) (HB 2019)	ELSEVIER IE	3
3	Essential Pediatrics	Ghai PAUL V K	9Ed (Hb 2019)	CBS	10
4	Scott's Pedia-Tricks	Julius Scott	4 TH ED 2019	Paras Medical Books Pvt Ltd	5
5	Iap Specialty Series On Rational Antimicrobial Practice	TanuSinghal	Third edition (1 January 2019)	Jaypee Brothers Medical Publishers	2
6	MCQ's in Pediatrics	Ravi Bhatia	28 February 2021	Himanshu Publications	5
7	Pediatric& Neonatal Mechanical Ventilation	Pravinkhilnani	3rd editio202 0	Jaypee Brothers Medical Publishers	3
8	Iap Textbook On PediatricEndocrionolog y	Vamankhadilka r	2 <sup>nd</sup> edition 2019	Jaypee Brothers Medical Publishers	3
8	Pediatric Cardiology	Park	7 th EDITION 2020	Elsevier	3
)	Textbook Of Pediatric Infectious Diseases	A Parthasarathy	2019	Jaypee Brothers Medical Publishers	3

10	Common MDR	NUPOOR	2021	CBS	1
	Infections in Children	MITTAL		Publishers &	
	Typhoid Tuberculosis			Distributors	

S N	TITLE	AUTHOR	EDITIO N YEAR	PUBLISHER S	REQUIRE D COPIES
1	Manual of Neonatal Care (SAE)	Cloherty and Starks	2020	WALTER Kluwer India Pvt. Ltd	3
2	NELSON TEXTBOOK OF PEDIATRICS	KLIEGMAN R.M.	21ED VOL 2 Books SET (IE) (HB 2019)	ELSEVIER IE	3
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6	MCQ's in Pediatrics	Ravi Bhatia	28 February 2021	Himanshu Publications	5
7	Pediatric& Neonatal Mechanical Ventilation	Pravinkhilnani	3rd editio202 0	Jaypee Brothers Medical Publishers	3
8	Iap Textbook On PediatricEndocrionolog y  Vamankhad r		2 <sup>nd</sup> edition 2019	Jaypee Brothers Medical Publishers	3
8	Pediatric Cardiology	Park	7 th EDITION 2020	Elsevier	3

9 Textbook Of Pediatric Infectious Diseases	A Parthasarathy	2019	Jaypee Brothers Medical Publishers	3	
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### JOURNALS TO BE SUBSCRIBED:

#### Indian Journal

- 1. Indian Pediatrics
- 2. Indian Journal OF Pediatrics

## International Journal

- 1.Pediatrics
- 2. Journal of Pediatrics

Decision of Faculty: It was decided to approve decision of BOS.

Annexure: Yes (Annexure 13)

Item No. 17: To approve the revised academic time table of clinical posting for phase 2 and phase 3 (CBME batches and 8th semester non CBME batch due to postponed of university exam)

**Decision of BOS:** As discussed in BOS the revise time table of clinical posting for phase 2 and phase 3 (CABME batches and 8th semester non CBME batch due to postponed of university exam) is approved by BOS.

**Decision of Faculty:** As discussed in faculty of medicine the revise time table of clinical posting for phase 2 and phase 3 (CABME batches and 8th semester non CBME batch due to postponed of university exam) is approved by BOS and given as below:

Annexure: Yes (Annexure 14)

#### Proposed academic calendar

# Non CBME Batch (Admission batch 2018)

University exam- Feb-March 23 (as per NMC document)

- A) VIII<sup>th</sup> Semester-
- Start of term- 21-3-22
- End of term- 31-7-22
- Term end exam- 26-7 to 29-7

### NO SUMMER VACATIONS FOR CLINICAL POSTINGS

- B) IXth Semester-
- Start of term- 1-8-22
- End of term- 31 -12- 22
- Prelim- 1<sup>st</sup> week of January 23

Page 31 of 39

- University exam- Feb 23
   CBME batch- (Admission batch 2019)
- University exam Feb-March 24

Phase III

- Start of term- 28-3-22
- End of term- 31-1-23
- Clinical postings- 28-3-22 to 15-2-23 (42 weeks)
- Prelim- Second week of Feb 23
- University exam march 23

## Item No. 18: To approve the Revised curriculum of MD GERIATRIC prepared in 2019

**Decision of BOS:** It was decided to approve the revised curriculum of MD GERIATRIC prepared in 2019 in the programme PG in GERIATRIC for theory/ Practical.

Decision of Faculty: It was decided to approve decision of BOS.

Annexure: Yes (Annexure 15B)

Item No. 19: To approve the Request for correction in number of earned leaves got during the year 2020-2021.

Decision of BOS: It was decided to forward the matter to Academic Council

**Decision of Faculty:** It was decided to forward the matter through Dean to Board of Management (BOM).

Annexure: No

Item No. 20: To approve the Modification in practical exam pattern of MD (pediatrics) university exam from year 2023 onwards as per the CBME pg curriculum of NMC.

**Decision of BOS:** It was decided to approve the Modification in practical exam pattern of MD (pediatrics) university exam from year 2023 onwards as per the CBME PG curriculum of NMC for Practical with effect from the batch admitted in 2020 (Academic year). **Annexure-16** as shown below:

	1							2				
					CE – 2 ATION	PRA					ТА	PRA
S	C	C	Case	STATI	STATION	CTIC	1	2	3	4	BL	CTIC
е	as	as	-3	ON - 1	- 2	AL	Drug	Instr	Vac	Invest	Е	AL
at	е	e	(Ne	Couns	Pediatrics	CLIN	s &	ume	cin	igatio	VI	TOT

N	-	-	wbo	eling/	&	ICAL	Emer	nt &	es	ns (	VA	AL
0	1	2	rn)	Comm	Neonatal	TOT	genci	Proc	&	Lab	ТО	= 400
				unicati on Skill Station	Advance Life Support (PALS/NA LS)(Proced ure & Response station)	AL	es	edur es	Nut riti on	Reports + Radio logy)	TA L	MAR KS (1+2)
	1 0 0	7 5	75	25	25	300	25	25	25	25	10 0	
									-			
		1										
			15									-

Decision of Faculty: It was decided to approve decision of BOS.

Annexure: Yes (Annexure 16)

Item No. 21: To approve the Change in rotational posting for PG students in Family Medicine

**Decision of BOS:** It was decided to approve Change in rotational posting for PG students in MD Family Medicine effect from the batch admitted in 2022 (Academic year). It is shown as below:**Annexure-17** 

# Changed Posting Schedule

Sr.No.	Department	Duration 25 months (Excluding Family Medicine)
1	Family Medicine (Foundation Course)	2 Months
2	Paediatrics	4 Months
3	General Medicine	4 Months
4	Community Based Hospital Postings	3 Months
5	Emergency Medicine	2 Months
6	Orthopedics	1 Months
7	Surgery	1 Months
8	ENT	1 Months
9	Ophthalmology	1 Months
10	Psychiatry	1 Months
11	Dermatology	1 Months

12	Elective Postings- Cardiology/Neurology/Nephrology etc.	1 Months
13	OBGY	3 Months
14	Geriatrics	1 Months
15	Chest & TB	1 Months

Decision of Faculty: It was decided to approve decision of BOS.

Annexure: Yes (Annexure 17)

# Item No. 22: To approve the Organization of national conferences of pediatrics in 2022

**Decision of BOS:** It was decided to approve the Organization of national conferences of pediatrics in 2022 UG/PG in the Paediatrics. It is as shown below: **Annexure-6** 

#### PREVIOUS EXPERIENCE

We have experience of Organizing national and international conferences since 2014

- 1. National conference of growth and development-2014
- 2. National conference of Pediaitric association of aiandia -2015
- 3. InterNational Conference ON NEONATOLOGY-2017
- 4. International conference on Pediatric Nutrition 2019

Budgets ranging from 6-10 lakhs

Many times received support from ICMR, MCI, UNICEF

### **ANNEXURE**

1. Expectations:

Delegates -150

Budget -10 lakh

Expected income-from delegate fees, sponsorship from Govt and Non Government organizations

Decision of Faculty: It was decided to approve decision of BOS.

Annexure: Yes (Annexure 6)

#### **SURGERY & ALLIED**

Item Number 1: Item referred by Board of Examination, MGMIHS

**Decision of BOS:** 

Item 9- Exam to be conducted as per NMC Rules.

Item 13- Discussed in detail, considered evaluation of answer papers of theory exam by another set of examiners and it should not be clubbed with practical

exams on the same day as the process is tedious for examiners conducting the practical.

It should be considered for both UG and PG exams.

Annexure: 1

Decision of Faculty: Referred to BOE

Item Number 2: To incorporate NEP- 2020 guidelines in curriculum

Decision of BOS: It's already implemented

Annexure: 2

Decision of Faculty: Noted

Item Number 3: To consider National Medical Commission (NMC) Advisory regarding the issue of LGBTQIA + Community and necessary changes in competencies of CBME curriculum

**Decision of BOS:** The members Unanimously Agreed to change certain words in textbook as mentioned above.

Annexure: 3

Decision of Faculty: Noted

Item Number 4: To update/modify the academic calendar for Academic Year 2021-22

Decision of BOS: The panel agreed to make new timetable as discussed above.

Annexure: 4

Decision of Faculty: Accepted and forwarded to Academic Council.

Item Number 5: To identify subject wise competencies in all UG/PG programs

**Decision of BOS:** The Panel agreed to making updated curriculum for PG and to be submitted before the next meeting.

Annexure: No

Decision of Faculty: PG curriculum needs to be submitted by concerned departments. If they are submitting before academic council meeting, it can be discussed in academic council meeting

Item Number 6: To start fellowship in Pain Medicine covering Acute and Chronic Pain from AY – 2022 by The Department of Anaesthesiology in Association with Department of Anatomy in MGM Kamothe Campus.

**Decision of BOS:** The panel agreed to start fellowship programme in Pain Medicine with a fee structure of 1 lakh for a period of 1 year.

Annexure: 5

Decision of Faculty: Hon'ble Vice Chancellor desired that Deans of both campuses to audit the admission status of existing fellowship programmes so as to take appropriate decision on new proposals of fellowship programmes.

Item Number 7: To start Fellowship in Obstetric Critical care from Academic Year 2022 – 2023 by the Department of Obstetrics and Gynaecology in association with Department of Critical Care in MGM Navi Mumbai campus.

**Decision of BOS:** The panel agreed to start Fellowship in Obstetric Critical care with a fee structure of 50000 maximum for a period of 1 year. However disagreements were made about the name of course and thus the name of course needs to be changed and discussed in the next meeting.

Annexure: 6

Decision of Faculty: Hon'ble Vice Chancellor desired that Deans of both campuses to audit the admission status of existing fellowship programmes so as to take appropriate decision on new proposals of fellowship programmes.

Item Number 8: To discuss the posting of students of betterment batch after 1<sup>st</sup> M.B.B.S (40 days exam) mainly their backlog in posting of CBME pattern (OBGY).

**Decision of BOS:** Suggestion given regarding giving classes to students on Sundays or off days, to be managed by the Department internally.

Annexure: No

Decision of Faculty: Matter to be solved at the local level with HOD and DEAN as per NMC norms.

Item Number 9: Policy of students who have not given any Internal Assessment exams i.e. Term endings / Post ending till Preliminary exam

Decision of BOS: Suggestion was given about having a cut off limit for attending Internal Assessment examination and if any student fails to fulfil the criteria, the matter to be escalated to Head of Department and Dean and it was advised about Need for policy to be made at University Level

Annexure: No

Decision of Faculty: Matter to be solved at the local level with HOD and DEAN as per NMC norms.

Item Number 10: Programme level UG Subject: Ophthalmology

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Change / Modification - Change suggested for logbook for CBME batch 2021-22.

Decision of BOS: Reflections of students added in logbook.

Annexure: 7

Decision of Faculty: Log book is approved with the changes.

Item Number 11: Curriculum and Logbook for MS Ophthalmology batch 2022 as per CBME.

**Decision of BOS:** Discussion was done about the Modifications made in the previous BOE meeting and it is already being implemented.

Annexure: 8

Decision of Faculty: Approved the BOS decision.

Item Number 12: Programme level UG

Subject: Ophthalmology CBME time table implementation date

**Decision of BOS:** Discussion was done about the Modifications made in the previous BOE meeting and it is already being implemented.

Annexure: 9

Decision of Faculty: Since it is already implemented and in action, no further discussion needed.

Item Number 13: Change suggested for logbook for CBME batch 2021-22 for UG (Otorhinolaryngology) as per the learner Doctor clinical Training required.

**Decision of BOS:** Discussion was done about the Modifications made in the previous BOE meeting and it is already being implemented.

Annexure: 10

Decision of Faculty: Approved the BOS decision.

Item Number 14: Proposed change: Logbook for MS ENT batch 2022 as per CBME.

**Decision of BOS:** Discussion was done about the Modifications made in the previous BOE meeting and it is already being implemented.

Annexure: 11

Decision of Faculty: Approved the BOS decision.

Item Number 15: Modification: PG Curriculum for MS ENT batch 2022 as per CBME.

**Decision of BOS:** Discussion was done about the Modifications made in the previous BOE meeting and it is already being implemented.

Annexure: 12

Decision of Faculty: Approved the BOS decision.

Item Number 16: To start 1 year full time fellowship Programme in facial cosmetic surgery in Navi Mumbai campus of MGMIHS by Department of ENT for the year 2022-23.

**Decision of BOS:** Panel discussed in depth about the requirement of plastic surgeon and it could be done in MGM Navi Mumbai, but due to unavailability of plastic surgeon it couldn't be started now in MGM Aurangabad.

Annexure: 13

Decision of Faculty: Hon'ble Vice Chancellor desired that Deans of both campuses to audit the admission status of existing fellowship programmes so as to take appropriate decision on new proposals of fellowship programmes.

Item Number 17: Change suggested for logbook for Internship (incharge interns).

**Decision of BOS:** The Panel agreed about including the feedback of students and teachers in logbook

Annexure: Yes (New annexure added with modification from Orthopaedics) 14(old) 15 (new)

Decision of Faculty: Approved the BOS decision.

Item Number 18: As the summer vacation was announced for the year 2021 and could not be availed by any of the faculty, it may be considered into earned leaves-13 days for the working period of 40 days.

As the winter vacation of 2020 was cut down to 1 week instead of 2, and earned leaves of 3 were granted, an additional earned leaves of 5 may be added to an additional working days of 15. In total 18 days of earned leaves may be added to the leaves account of each faculty

Decision of BOS: The Panel unanimously agreed on the topic

Annexure: No

Decision of Faculty: Matter not under the purview of BOS/Faculty.

Item Number 19: To add certain Books in Library

Decision of BOS: Agreed to recommend to Dean faculty

Annexure: 16

Decision of Faculty: List of books approved to be kept in library

### SUPERSPECIALITY

Item Number 1: Submission of list of eligible examiners with contact detail for DM Nephrology, Fellowship in Nephrology and MSc Medical Dialysis Technology.

**Decision of BOS:** To approve Examiners for DM Nephrology/Fellowship in Nephrology and MSc Nephrology) in the programme PG in the Department of NEPIIROLOGY for Practical with effect from the batch admitted in 2022.

Annexure: 1

Decision of Faculty: Approved in the meeting conducted by Faculty of Medicine on 15/4/2022.

Item Number 2: Starting Fellowship in Echocardiography in Department of Cardiology.

**Decision of BOS:** To approve Fellowship in Echocardiography in the programme [PG] in the Department of Cardiology for Theory and Practical with effect from the batch admitted in 2023.

Annexure: 2

Hon'ble Vice Chancellor desired that Deans of both campuses to audit the admission status of existing fellowship programmes so as to take appropriate decision on new proposals of fellowship programmes.

Item Number 3: Suggestion for change in Format of Question papers for BSc and MSc CCT

**Decision of BOS:** Suggestion for change in Format of Question papers for BSc and MSc CCT was discussed. Currently they have 10 MCQs, 4 out of 6 Long Questions and 6 out of 8 short notes. It is extremely difficult to set such a vast question paper with the limited syllabus. Hence, Questions get repeated very often. Would like to suggest a format with only 8 out of 10 short notes. (80 marks Theory paper) OR only 2 Long Questions and 4 Short notes.

Decision of Faculty: Referred to BOS (Biomedical Science)



