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MGM INSTITUTE OF HEALTH SCIENCES
(Deemed to be University u/s 3 of UGC Act, 1956)
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MINUTES OF THE MEETING OF THE ACADEMIC COUNCIL (AC-42/2022)

The Forty-Second meeting of the Academic Council (AC-42/2022) of MGM Institute of Health Sciences, Navi Mumbai was held on Tuesday/Wednesday, 26th/27th April, 2022 via Video Conferencing between both campuses.

The following members were present in the meeting:

1. Dr. Shashank D. Dalvi– Chairperson
2. Dr. S.N. Kadam – Member
3. Dr. N.N. Kadam – Member
4. Dr. Gurunath S. Narshetty – Member
5. Dr. Rajendra B. Bohra – Member
6. Dr. Prabha Dasila – Member
7. Dr. Gautam A. Shroff – Member
8. Dr. Rita Khadkikar - Member
9. Dr. Pramod U. Shinde – Member
10. Dr. Dhananjay V. Bhale – Member
11. Dr. Anahita B. Hodiwala – Member
12. Dr. P.N. Khandelwal— Member
13. Dr. Deepak Bhosle – Member
14. Dr. Shilpi Sahu – Member
15. Dr. C.P. Bhale – Member
16. Dr. Ajay Shendarkar– Member
17. Dr. Mahesh P. Jambure – Member
18. Dr. Prasad Waingaonkar – Member
19. Dr. Jaishree Ghanekar – Member
20. Dr. Naik Manjiri Rajiv – Member
21. Dr. Vijay Kamale – Member
22. Dr. Madhuri Bhagwanrao Engade- Member
23. Dr. Pradeep Potdar – Member
24. Dr. Shylaja Someswar– Member
25. Dr. Arun V. Marvale – Member
26. Dr. Sasturkar Vasanti Mukund – Member
27. Dr. Prasanna S. Mishrikotkar – Member
28. Dr. Sameer Kadam – Member
29. Dr. Lakshmi Rachakonda – Member
30. Dr. N. Abidi – Member
31. Dr. Jyotika P. Mishrikotkar – Member
32. Dr. Alfven Vieire – Member
33. Dr. Rajendra Shewale – Member
34. Dr. Kalpana Rajivkumar – Member
35. Dr. Reena Anil Vare – Member
36. Dr. D.B. Bhusare – Member
37. Dr. Bharat Dhareshwar – Member
38. Dr. Rajesh P. Jambure-Member
39. Dr. Omprakash Rohandia—Member
40. Dr. Rakesh Thamke– Member
41. Dr. Rajani Mullerpatan – Member
42. Dr. Bela Agarwal –Member
43. Dr. Rinkle Hotwani– Member
44. Dr. Mansee Thakur – Member
45. Dr. Rajesh Dase – Member
46. Dr. Ponchitra R.– Member
47. Dr. Uttara Deshmukh – Member
48. Dr. Raman P. Yadav – Member
49. Dr. Ipseeta Ray – Member
50. Dr. Z.G. Badade – Member
51. Dr. Ujjwala Maheshwari – Member
52. Dr. Bageshree Seth- Member

53. Dr. Lisha Suraj- Member
54. Dr. Shaifali Patil – Member
55. Dr. Sarika Gadekar – Member
56. Dr. Sadhana Kulkarni – Member
57. Dr. Girish Gadekar – Member
58. Dr. Shilpa Deshmukh– Member
59. Dr. Sameer Pachpute – Member
60. Dr. Sangita A Adchitre- Member
61. Dr. Shreeja Nair – Member
62. Dr. A.N. Suryakar – Member
63. Dr. Siddharth P. Dubhashi– Member
64. Dr. Sabita Ram – Member
65. Dr. Parineeta Samant – Member
66. Dr. P.M. Jadhav- Member
67. Dr. Ajit Shroff- Member
68. Dr. K.R. Salgotra – Member
69. Dr. Vishwas Sathe – Member
70. Dr. S.F. Talib- Member
71. Dr. R.B. Goel – Member Secretary

The following members could not attend the meeting, and hence were granted leave of absence: -

1. Dr. Anjali Sabnis – Member
2. Dr. Santosh Gawali- Member
3. Dr. Manjushree Vijay Mulay- Member
4. Dr. Shobha Salve – Member
5. Dr. Ashish S.Deshmukh- Member
6. Dr. Ashish R. Deshmukh – Member
7. Dr. Rakesh Ghildiyal – Member
8. Dr. R.L. Gogna – Member
9. Dr. Priti Kapoor – Member
10. Dr. Pravin R. Suryawanshi– Member
11. Dr. Sushil Kumar – Member
12. Dr. R. Rathod- Member
13. Dr. Ashish V. Deshpande – Member
14. Dr. Piyush Singhania – Member
15. Dr. Martand G. Patil – Member
16. Dr. Kshitija Gadekar – Member
17. Dr. Srivalli Natrajan– Member
18. Dr. Avinash D. Yelikar – Member
19. Dr. Mitesh Thakkar- Member
20. Dr. Bhaskar Musande- Member
21. Dr. Rajesh Kadam – Member
22. Prof. Sanjay Zodpey – Member
23. Dr. N. C. Mohanty – Member
24. Dr. Swati S. Shiradkar – Member
25. Dr. Sudhir G. Kulkarni – Member

Dr. Shashank Dalvi, Hon'ble Vice Chancellor welcomed all the members and expressed his warm greetings to all. In his opening remarks to the members of the Academic Council, he briefed as follows:

- He informed the members that as the 2nd Cycle of Accreditation of MGMIHS was in process, NAAC PEER TEAM visited MGMIHS in October, 2021 and thereafter MGMIHS was awarded 'A' Grade with 3.08 CGPA score. The report of the said NAAC PEER TEAM was very good but was not reflected in the score which were given for some qualitative metrics. Further in the Quantitative Metric Assessment, 22 metrics assessment were in dispute which was communicated to NAAC since beginning. As per the guidelines of NAAC, MGMIHS submitted an appeal to NAAC for upgrading the CGPA presently accreditated to MGMIHS. Appeal was upheld by NAAC for both qualitative and quantitative metrics. Subsequently, again NAAC PEER TEAM visited MGMIHS on 5th-7th April 2022. The inspection was successful as all have worked with full energy, potential and dedication. He thanked the Management, University officials, Faculty, Non-teaching staff, Students (UG & PG) for their contribution in making the visit successful.

- He further apprised all that MGMIHS, Navi Mumbai has achieved '4 STAR' in the "University" category with approx. 90% marks in the Institution Innovation Council Annual Performance 3.0 (2020-21).

- Members were informed that MGMIHS is in the "Promising Band in 2021" as per the Atal Ranking of Institutions on Innovation Achievement, on 29.12.2021.

- Hon'ble Vice Chancellor expressed his satisfaction over successfully uploading of all Degree certificates till date under the Digilocker (NAD) platform.

- He briefed about the inauguration of Clinical Trial Centre at Navi Mumbai with the auspicious hands of Dr. P.M. Jadhav, Vice Chairman of MGM Trust on 14th March 2022. Dr. Deepak Bhosale, Professor of Pharmacology, Aurangabad who guided faculties during the training.

- Hon'ble Vice Chancellor announced that MGM Journal of Medical Sciences has already been indexed in Directory of Open Access Journal (DOAJ) and wished all faculties to avail this opportunity. Further he expressed his satisfaction that MGM Journal of Medical Sciences is now shortlisted on UGC – Care list.

- He further read out the following Faculty Members who got projects sanctioned from National Government Organizations: -

S.No.	Name of Principal Investigator	Name of Funding Agency
1.	Ms. Poonam Desai, PhD Student	Dept.of Sciences & Technology Women Scientist Award-B Kiran Division
2.	Dr. Ipseeta Ray, Prof, Pharmacology, MGMMC, NM	ICMR
3.	Dr. Maninder S. Setia, Prof., MGMIHS	ICMR
4.	Dr. Priyanka Pareek, Asst. Prof, MGM SBS, NM	DBT
5.	Dr. Raman P. Yadav Prof, MGM SBS, NM	ICMR
6.	Dr. Priyanka Pareek Asst. Prof, MGM SBS, NM	ICMR

- 01 STS project from ICMR received by Smruti Venkatesh from Physiology under guidance of Dr. Rita Khadkikar in March, 2022.

- Hon'ble Vice Chancellor elaborated that as per directives of UGC, there would be a Compulsory course for all undergraduate students of University from AY.2022-23 on "Fostering Social Responsibility and Community engagement". It will be a "2 Credit" Course:

  1 – Credit to complete online SWAYAM platform
  1 – Credit for 15 hrs in community (3 hrs x 5 sessions)

- He appraised the house that two faculties from MGMIHS undertook Master Trainer Training at Regional Centre, Nagpur held from 20th to 22nd April 2022 for this course.

Navi Mumbai - Dr. Prasad Waingaonkar
Aurangabad - Dr. Rahul Surve

Thereafter following items of the agenda were discussed and decisions on its recommendations were taken up: -

Item No.1 of Academic Council (AC-42/2022): To confirm the minutes of the meeting of Academic Council (AC-41/2021) held on Friday, 27th August, 2021.

Resolution No. 1 of Academic Council (AC-42/2022): Resolved to confirm the minutes **[ANNEXURE-1]** of the meeting of Academic Council (AC-41/2021) held on Friday, 27th August, 2021 with the below mentioned resolution:

Resolution No. 1.i of Academic Council (AC-42/2022): Resolved to implement the compulsory course on "Fostering Social Responsibility and Community engagement" **[ANNEXURE- 73]** for all undergraduate students of MGMIHS from AY 2022-23 and the detailed proposal for the same shall be put up through BOS for approval. Dr. Prasad Waingaonkar, Head and Prof., Community Medicine, MGM MC, NM will be the coordinator for the said programme.

Item No.2 of Academic Council (AC-42/2022): To approve the Action Taken Report (ATR) on the decisions taken in the meeting of Academic Council (AC-41/2021) held on Friday, 27th August, 2021.

Resolution No. 2 of Academic Council (AC-42/2022): Resolved to approve the Action Taken Report (ATR) **[ANNEXURE-2]** on the decisions taken in the meeting of Academic Council with the following observations/discussion/decision:

i) Resolved to amend Resolution No. 3.5 of AC-41/2021 dt. 27/08/2021 by including five (05) M.Sc. Medical courses. The amended Resolution is as mentioned below -

Amended Resolution No. 3.5 of AC-41/2021 dt. 27/08/2021: Resolved to incorporate the changes as per the decisions of the CBCS committee in UG (B.Sc. Medical Dialysis Technology, B.Sc. Medical Laboratory Technology, B.Sc. Medical Radiology & Imaging Technology, B. Optometry, B.Sc. Cardiac Care Technology, B.Sc. Operation Theatre & Anaesthesia Technology, B.Sc. Perfusion Technology) ; PG (M.Sc. Medical Biotechnology, M.Sc. Medical Genetics, M.Sc. Clinical Embryology, M.Sc. Molecular Biology, Master of Public Health, Master in Hospital Administration, M.Sc. Cardiac Care Technology, M.Sc. Biostatistics, M.Sc. Medical Radiology & Imaging Technology, M. Optometry, M.Sc. Clinical Nutrition) and M.Sc. Medical (Anatomy, Physiology, Biochemistry, Microbiology, Pharmacology) courses with effect from the batch admitted in 2020-21 onwards.

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ii) To constitute a committee under the chairmanship of Hon'ble Vice-Chancellor to discuss and take appropriate decision on Resolution No. 3.8 of AC-41/2021 which is as mentioned below -

Resolution No. 3.8 of AC-41/2021 dt. 27/08/2021: Resolved that "Viva and Journal" should be deleted from the practical examination in "mid-semester internal assessment examination" and "university examination" in the Courses of

Anatomy I & II, Physiology I & II, Kinesiotherapy I & II, Clinical Applications in Kinesiology, Electrotherapy, Physiotherapy Skills, Electrodiagnosis, and Diagnosis of movement dysfunction and ICF, and marks re-distributed to "OSPE/OSCE/Spots stations".

Apart from above issues, clarifications on certain decisions were provided. Dr. P M Jadhav Sir once again emphasized to prepare a preamble for better understanding of the agenda items.

Item No.3 of Academic Council (AC-42/2022): To discuss and approve the recommendations of the Faculty of Medicine (FM-28/2022) meeting held on Friday, 15/04/2022.

Academic Council adopted the following resolutions on recommendations of the Faculty of Medicine (FM-28/2022) meeting held on Friday, 15/04/2022:

PRECLINICAL

Item 3A of BOS: 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.

Resolution No. 3.1 of Academic Council (AC-42/2022): Resolved 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. **[ANNEXURE-3]**

Item 3B of BOS: 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.

Resolution No. 3.2 of Academic Council (AC-42/2022): Resolved to approve addition of estimation of CSF glucose by FolinWu 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. **[ANNEXURE-4]**

Item 3C of BOS: 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.

Resolution No. 3.3 of Academic Council (AC-42/2022): Resolved 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. **[ANNEXURE-5]**

Item 4A of BOS: 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.

Resolution No. 3.4 of Academic Council (AC-42/2022): 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 to be included in pattern of examination in CBME curriculum Anatomy and Physiology for First MBBS. **[ANNEXURE-6A, 6B & 6C]**

Item 4B of BOS: 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.

Resolution No. 3.5 of Academic Council (AC-42/2022): 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.
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.
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.

This change is to be included in pattern of examination in CBME curriculum Physiology for First MBBS Physiology. **[ANNEXURE-7A & 7B]**

Item 4C of BOS: To approve to modify criteria for Additional exam conduction for Ist MBBS (CBME) Anatomy/ Physiology/Biochemistry for theory/Practical.

Resolution No. 3.6 of Academic Council (AC-42/2022): Resolved to continue the existing method for additional exam for Ist MBBS (CBME) as per guidelines given by NMC in First MBBS Anatomy/Physiology/Biochemistry for theory/Practical.

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

Resolution No. 3.7 of Academic Council (AC-42/2022): Resolved to approve the modified practical pattern and mark distribution for M.Sc. 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:

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.

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 x 5 M = 25 Marks
Q No.1	VIVA	10 M
		Total = 50 M

Latest Approved pattern in BOS:

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

Item 6 of BOS: 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.

Resolution No. 3.8 of Academic Council (AC-42/2022): Resolved to refer the item/matter of "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"to "BOE, MGMIHS" to find the feasibility of this option for all University examinations.

Item 7 of BOS: 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.

Resolution No. 3.9 of Academic Council (AC-42/2022): Resolved to refer the item/matter of "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"to "BOE, MGMIHS".

Item 8 of BOS: To approve Academic Calendars for First MBBS Anatomy/Physiology /Biochemistry, M.Sc. 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.

Resolution No. 3.10 of Academic Council (AC-42/2022): Resolved to approve Academic Calendars for First MBBS Anatomy/Physiology/Biochemistry, M.Sc. Medical Anatomy/ Physiology/Biochemistry and MD Anatomy/Physiology/Biochemistry for academic year 2022-23 for the batch admitted in academic year 21-22. **[ANNEXURE-8A(UG) & 8B(PG)]**

Item 9A of BOS: 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

Resolution No. 3.11 of Academic Council (AC-42/2022): Resolved to approve the topic-wise programme for Faculty Induction Program (once in six months) consisting of various areas of training to be given to newly recruited/appointed faculty members. It is further resolved that relevant topics like newer technology may also be covered as Faculty Development Program (F.D.P) for existing faculties. **[ANNEXURE-9]**

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

Resolution No. 3.12 of Academic Council (AC-42/2022): Resolved to accommodate the Module on USG simulation for First MBBS students in the existing ECE time frame. This is with effect from the batch admitted in academic year 21-22. **[ANNEXURE-10]**

Item 9C of BOS: 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.

Resolution No. 3.13 of Academic Council (AC-42/2022): Resolved to approve the proposal for "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. **[ANNEXURE-11]**

Item 9D of BOS: 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.

Resolution No. 3.14 of Academic Council (AC-42/2022): Resolved to prepare 06 video lectures for each subject of 1st year MBBS (03 for each campus) and submit the same through next BOS for perusal and approval of Academic Council. BOS Chairperson will ensure that there should not be any repetition of topics on which the video lectures will be prepared with the help of Media Lab of each campus.

Item 9E of BOS: 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.

Resolution No. 3.15 of Academic Council (AC-42/2022): Resolved to approve the list of books recommended for first MBBS Physiology (CBME) for Theory/Practical with effect from the batch admitted in academic year 21-22. **[ANNEXURE-12]**

Item 10A of BOS: 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.

Resolution No. 3.16 of Academic Council (AC-42/2022): Resolved 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. **[ANNEXURE-13]**

Item 10B of BOS: 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

Resolution No. 3.17 of Academic Council (AC-42/2022): Resolved 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. It was further resolved to include this visit to various research facilities in the campus, in the schedule annexed with Resolution No. 3.13 of Academic Council (AC-42/2022). **[ANNEXURE-14]**

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

Resolution No. 3.18 of Academic Council (AC-42/2022): Resolved to abide by NMC advisory regarding issue of LGBTQIA + Community and adopt necessary changes in competencies in all UG/PG programs. **[ANNEXURE-15]**

Item 12 of BOS: To discuss points mentioned by NMC Undergraduate board in video conferencing meeting held on 09.02.2022.

Resolution No. 3.19 of Academic Council (AC-42/2022): It is resolved to approve all the suggestions given by NMC Undergraduate board as per NMC Notification dated 31.03.2022

related to First MBBS Anatomy/Physiology/Biochemistry except Point No. 7 in relation to Oath ceremony, with effect from the batch admitted in academic year 21-22. **[ANNEXURE- 16]**

Item 13 of BOS: 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.

Resolution No. 3.20 of Academic Council (AC-42/2022): Resolved to continue the existing practice of Oath taking by MBBS students.

Item 14 of BOS: 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.

Resolution No. 3.21 of Academic Council (AC-42/2022): Resolved to refer back the item/matter regarding "to prepare/identify the courses (subjects) offered under Board of Studies (Preclinical), having defined credits and similar courses available on "SWAYAM" platform to consider "Online Credit/Transfer of credits for First MBBS Anatomy/Physiology/Biochemistry" to "BOS" for details. **[ANNEXURE-17]**

PARACLINICAL

Item 03 of BOS: 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.

Resolution No. 3.22 of Academic Council (AC-42/2022): Resolved to refer back the item/matter regarding "to prepare/identify the courses (subjects) offered under Board of Studies (Paraclinical), having defined credits and similar courses available on "SWAYAM" platform to consider "Online Credit/Transfer of credits for Second MBBS subjects" to "BOS" for details. **[ANNEXURE-17]**

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

Resolution No. 3.23 of Academic Council (AC-42/2022): 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. **[ANNEXURE-18A & 18B]**

- IInd MBBS and M.Sc. Medical Microbiology with intake of 20 and 05 students respectively.
- Criteria for eligibility for the above VAC should be expanded to include M.Sc. Medical Microbiology students.

Item 05 of BOS: Format for Forensic Medicine university theory and practical examination CBME batch.

Resolution No. 3.24 of Academic Council (AC-42/2022): Resolved to approve the format for Forensic Medicine university theory and practical examination CBME batch. **[ANNEXURE-19A, 19B, 19C]**

Item 06 of BOS:

a) Request for two sets of Internal and External examiners in IInd 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.

Resolution No. 3.25 of Academic Council (AC-42/2022):

i) Resolved to continue the existing practice of having two sets of internal and external examiners in IInd MBBS (CBME batch) University Practical Examination (Total 6 days: 3days + 3days) due to unavailability of the examiner for full length of examination.

ii) Resolved not to allow internal examiners to correct theory answer sheets two days prior to commencement of Practical Examination because the sealed answer booklet packets must be opened in presence of atleast one external examiner.

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

a. 1st day CAP
b. 2nd and 3rd day – practical examination

Resolution No. 3.26 of Academic Council (AC-42/2022): Resolved to forward the item/matter regarding proposed change duration of MD Pathology University Practical examination:

a. 1st day CAP
b. 2nd and 3rd day – practical examination

to "Board of Examinations, MGMIHS" for confirming feasibility for all PG (Medical) University examinations. **[ANNEXURE-20]**

Item 08 of BOS: Curriculum (Allied postings) MD Pathology change.

Resolution No. 3.27 of Academic Council (AC-42/2022): Resolved to approve 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 batch admitted in 2021-22. **[ANNEXURE-21]**

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

Resolution No. 3.28 of Academic Council (AC-42/2022): Resolved to refer back to "BOS" for details regarding Skills training modules with certification in the programme MD Pathology. **[ANNEXURE-22]**

Item 10 of BOS: To include 02 Immunology topics in M.Sc. Medical Microbiology 3rd 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"

Resolution No. 3.29 of Academic Council (AC-42/2022): Resolved to include 02 Immunology sub topics in M.Sc. 3rd semester (Medical Microbiology). **[ANNEXURE-23]**

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".

Item 11 of BOS: Confirmation of Academic Calendar.

Resolution No. 3.30 of Academic Council (AC-42/2022): Resolved to approve the Academic Calendar for UG (MBBS) and PG (MD, M.Sc.). **[ANNEXURE-24A (UG-MBBS) &24B (PG-MD, M.Sc.)]**

MEDICINE & ALLIED

Item 2 of BOS: To submit the PG thesis hardcopies instead of softcopy/online submission.

Resolution No. 3.31 of Academic Council (AC-42/2022): Resolved to provide hardcopy along with softcopy of thesis only for the PG batch appearing in April/May 2022. Online submission of soft copy of thesis will be mandatory from PG/Ph.D. batch appearing in university exams in June 2022 onwards.

Item 3 of BOS: To approve the proposed internal examination and assessment format in medicine (MBBS) and allied for CBME.

Resolution No. 3.32 of Academic Council (AC-42/2022): Resolved to approve the internal examination and assessment format in General Medicine including Dermatology, Psychiatry etc. (MBBS) for CBME. **[ANNEXURE-25]**

Item 4 of BOS: To approve the Practical examination pattern of MD medicine examination as per CBME curriculum.

Resolution No. 3.33 of Academic Council (AC-42/2022): Resolved to approve the below mentioned Practical examination pattern for MD Medicine examination which is as per CBME curriculum from batch appearing in university exam in April/May 2022 onwards:

Long	Short	Short	OSCE	Total	Table	Table	Grand

case (case 1)	case 1 (case 2)	case 2 (case 3)	Station 1 Clinical skills	Station 2 Communication Skills	Station 3 Procedural skills	case marks	viva 1	viva 2	Total
150	50	50	30	10	10	300	50	50	400

Item 5 of BOS: To approve UG medicine history companion record book.

Resolution No. 3.34 of Academic Council (AC-42/2022): Resolved to approve UG Medicine History Companion Record Book. **[ANNEXURE-26]**

Item 6 of BOS: To approve the List of books of UG student CBME batch (Department of Community Medicine).

&

Item 9of BOS: To approve the books for department & central library for community medicine.

Resolution No. 3.35 of Academic Council (AC-42/2022): Resolved to approve the recommended list of books for UG student CBME batch (Department of Community Medicine) for theory & Practical:

SN	Title of Book / Authors /Editors	Author / Editor	Current Edition
01	Park's Textbook of Preventive & Social Medicine	K. Park	26th /2021
02	IAPSM's Textbook of Community Medicine	AM Kadri	2nd / 2021
03	Text Book of Community Medicine	RajvirBhalwar, Puja Dudeja	4th / 2021
04	Text Book of Community Medicine Preventive & Social Medicine	Sunder Lal	7th / 2022
05	Epidemiology And Management for Health Care	PV Sathe, PP Doke	6th / 2022
06	Comprehensive textbook of Biostatistics & Research Methodology	S. Kartikeyan, RM Chaturvedi	1st / 2016
07	Golden Notes for Preventive and Social Medicine	Patel Parimal	2nd / 2020
08	Short Notes in Community Medicine	P V D Shetty	3rd / 2022
09	Practical & Viva in Community Medicine	J Kishore	4th / 2021
10	National Health Programs of India	J Kishore	14th/ 2022

11	Question Bank in Community Medicine	J Kishore	2nd / 2021
12	Practical Guide: Qualitative Methods in Health and Educational Research	AmolDongre Pradeep Deshmukh	1st / 2021
12	PSM Residency Made Easy (RME)	DrKrishanRajbhar Dr. Ashish Kumar Sharma	1st/2022

Item 7 of BOS: To approve complete syllabus for CBME batch department of Community Medicine Phase 1 and 2 for Prelim examination.

Resolution No. 3.36 of Academic Council (AC-42/2022): Resolved to approve the updated syllabus of UG (CBME batch) Community Medicine for Phase 1, 2 & 3with effect from the batch admitted in 2019-20 onwards. **[ANNEXURE-27]**

Item 8 of BOS: To approve the Broad distribution of topics for theory paper 1 and paper 2 for community medicine.

Resolution No. 3.37 of Academic Council (AC-42/2022): Resolved to approve the Broad distribution of topics for Theory Paper 1 and Paper 2 for Community Medicine in the UG programme (CBME):

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

Item 10 of BOS: To approve the Implementation of CBME curriculum for MD Psychiatry for theory examination.

Resolution No. 3.39 of Academic Council (AC-42/2022): Resolved to approve the distribution of syllabus according to CBME pattern for MD Psychiatry theory paper. This is to be effective from batch appearing final exam in April 2023 onwards.

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.

Item 11 of BOS: To approve the change in the practical examination of PG Family Medicine.

Resolution No. 3.40 of Academic Council (AC-42/2022): Resolved to approve the change in the practical examination of PG Family Medicine. **[ANNEXURE-28]**

Item 12 of BOS: To approve the Pediatric internal assessment format as per CBME for UG (phase2, 3, and 4).

Resolution No. 3.41 of Academic Council (AC-42/2022): Resolved to approve the Pediatric internal assessment format as per CBME guidelines for UG (MBBS Phase2, 3, and 4). **[ANNEXURE-29]**

Item 13 of BOS: To approve the Proposed pattern of Theory for UG examination as per CBME (pediatric)

Resolution No. 3.42 of Academic Council (AC-42/2022): Resolved to approve the proposed pattern of Theory examination for Paediatric (UG), which is as per CBME:

Section: A				
	No. of Questions	**Marks**	**Total**	**Time**
MCQ	20Questions	1 Marks (each)	20	**½ Hrs**
Section B				
LAQ	2Questions	15Marks (each)	30	
SAQ	5Questionsout of 7	8Marks (each)	40	
BAQ	5Questions	2 Marks (each)	10	**2 ½ Hrs**
		Total Marks	**100**	

Item 14 of BOS: To approve the proposed pattern of Paediatric practical UG examination as per CBME Curriculum.

Resolution No. 3.43 of Academic Council (AC-42/2022): Resolved to approve the proposed pattern of Paediatric practical UG examination as per CBME Curriculum:

	Time for Case Taking	Time for Assessment	Total Marks
Long Case (1)	30Minutes	10Minutes	50Marks
Short Case (1)	20Minutes	5Minutes	25Marks
Table Viva	5 Components (10 minutes for assessment)		
	• Nutrition • Vaccines • Drugs +Emergencies • Instruments- procedure • X-rays		25 Marks
		Total Marks	**100**

Item 15 of BOS: To approve the Modules for communication skill for pediatric and neonatal advance life support and Skills for PG from department of paediatric.

Resolution No. 3.44 of Academic Council (AC-42/2022): Resolved to approve the modules for Communication Skill for Pediatric and Neonatal Advance Life Support and Skills for MD Paediatric for Practical from batch appearing in 2023 onwards. **[ANNEXURE-30]**

Item 16 of BOS: To approve the List of books and journals (Paediatric UG).

Resolution No. 3.45 of Academic Council (AC-42/2022): Resolved to approve the list of books and journals (Paediatric UG):

SN	TITLE	AUTHOR	EDITION YEAR	PUBLISHERS
1	Manual of Neonatal Care (SAE)	Cloherty and Starks	2020	WALTER Kluwer India Pvt. Ltd
2	NELSON TEXTBOOK OF PEDIATRICS	KLIEGMAN R.M.	21ED VOL 2 Books SET (IE) (HB 2019)	ELSEVIER IE
3	Essential Pediatrics	Ghai PAUL V K	9Ed (Hb 2019)	CBS
4	Scott's Pedia-Tricks	Julius Scott	4 TH ED 2019	Paras Medical Books Pvt Ltd
5	IAP Specialty Series On Rational Antimicrobial Practice	TanuSinghal	Third edition (1 January 2019)	Jaypee Brothers Medical Publishers
6	MCQ's in Pediatrics	Ravi Bhatia	28 February 2021	Himanshu Publications
7	Pediatric& Neonatal Mechanical Ventilation	Pravinkhilnani	3rd editio2020	Jaypee Brothers Medical Publishers
8	IAP Textbook	Vamankhadilkar	2nd edition 2019	Jaypee

	OnPediatricEndocrionology			Brothers Medical Publishers
8	Pediatric Cardiology	Park	7th EDITION 2020	Elsevier
9	Textbook of Pediatric Infectious Diseases	A Parthasarathy	2019	Jaypee Brothers Medical Publishers
10	Common MDR Infections in Children Typhoid Tuberculosis	NUPOOR MITTAL	2021	CBS Publishers & Distributors

JOURNALS TO BE SUBSCRIBED:

Indian Journal

1. Indian Pediatrics
2. Indian Journal OF Pediatrics

International Journal

1.Pediatrics

2.Journal of Pediatrics

Item 17 of BOS: To approve the revised academic timetable of clinical posting for phase 2 and phase 3 (CBME batches and 8th semester non CBME batch due to postponed of university exam).

Resolution No. 3.46 of Academic Council (AC-42/2022): Resolved to approve the revised academic timetable of clinical posting for Phase 2 and Phase 3 (CBME batches) and 8th Semester non-CBME batch due to postponement of university exam:

Proposed academic calendar

Non CBME Batch (Admission batch 2018)

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

A) VIIIth 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- 1st week of January 23
- 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 18 of BOS: To approve the revised curriculum of MD GERIATRIC prepared in 2019.

Resolution No. 3.47 of Academic Council (AC-42/2022): Resolved to approve the revised curriculum of MD GERIATRIC for theory/Practical. **[ANNEXURE-31]**

Item 20 of BOS: 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.

Resolution No. 3.48 of Academic Council (AC-42/2022): Resolved to approve the Marksheet format for practical exam 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 Academic year 2020 onwards:

1							2					
				OSCE – 2 STATION								
Seat No	Case - 1	Case - 2	Case -3 (Newborn)	STATION - 1 Counseling/ Communication Skill Station	STATION - 2 Pediatrics & Neonatal Advance Life Support (PALS/NALS)(Procedure & Response station)	PRACTICAL CLINICAL TOTAL	1 Drugs & Emergencies	2 Instrument & Procedures	3 Vaccines & Nutrition	4 Investigations (Lab Reports + Radiology)	TABLE VIVA TOTAL	PRACTICAL TOTAL = 400 MARKS (1+2)
	100	75	75	25	25	300	25	25	25	25	100	

Item 21 of BOS: To approve the Change in rotational posting for PG students in Family Medicine.

Resolution No. 3.49 of Academic Council (AC-42/2022): Resolved to approve the change in rotational posting for PG students in Family Medicine with effect from the batch admitted in academic year 2022 onwards:

Changed Posting Schedule

Sr.No.	Department	Duration 25 months (Excluding Family Medicine)
1	Family Medicine	2 Months

	(Foundation Course)	
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

Item 22 of BOS: To approve the Organization of national conferences of pediatrics in 2022.

Resolution No. 3.50 of Academic Council (AC-42/2022): Resolved to approve the organization of National Conferences of Pediatrics in 2022 at Navi Mumbai campus.

SURGERY & ALLIED

Item 1 of BOS: 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. It should be considered for both UG and PG exams.

Resolution No. 3.51 of Academic Council (AC-42/2022): Resolved to refer the item/matter of "double evaluation system for theory paper evaluation of university examination of Surgery & Allied subjects (MBBS) with effect from the batch admitted in academic year 21-22" to "BOE, MGMIHS" to find the feasibility of this option for all University examinations.

Item 2 of BOS: To incorporate NEP-2020 guidelines in curriculum

Resolution No. 3.52 of Academic Council (AC-42/2022): Refer back to BOS for want of information regarding "incorporation of NEP-2020 guidelines in curriculum". **[ANNEXURE-32]**

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

Resolution No. 3.18 of Academic Council (AC-42/2022): Resolved to abide by NMC advisory regarding issue of LGBTQIA + Community and adopt necessary changes in competencies in all UG/PG programs. **[ANNEXURE-15]**

Item 4 of BOS: To update/modify the academic calendar for Academic Year 2022-23.

Resolution No. 3.53 of Academic Council (AC-42/2022): It is resolved to accept the updated/modified academic calendar for Academic Year 2022-23 for UG (MBBS). **[ANNEXURE-33]**

Item 5 of BOS: To identify subject wise competencies in all UG/PG programs.

Resolution No. 3.54 of Academic Council (AC-42/2022): Refer back to BOS for want of details regarding "subject wise competencies in all UG/PG programs".

Item 6 of BOS: 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.

Discussion during Faculty of Medicine meeting: 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.

(Therefore, a separate item i.e. Item no. 9 of current Academic Council is regarding the same)

Resolution No. 9 of Academic Council (AC-42/2022): Resolved to constitute a committee by Hon'ble Vice Chancellor, to look into the issue of "Fellowship Programs" offered by MGM Medical College (Navi Mumbai & Aurangabad) under MGMIHS.

Item 7 of BOS: 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.

Discussion during Faculty of Medicine meeting: 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.

(Therefore, a separate item i.e. Item no. 9 of current Academic Council is regarding the same)

Resolution No. 9 of Academic Council (AC-42/2022): Resolved to constitute a committee by Hon'ble Vice Chancellor, to look into the issue of "Fellowship Programs" offered by MGM Medical College (Navi Mumbai & Aurangabad) under MGMIHS.

Item 10 of BOS: UG Ophthalmology: Change /Modification-Change suggested for logbook for CBME batch 2019-20.

Resolution No. 3.55 of Academic Council (AC-42/2022): It is resolved to approve change suggested for logbook & Journal of Ophthalmology (UG-MBBS) from batch admitted in academic year 2019-20(CBME) onwards. **[ANNEXURE-34]**

Item 11 of BOS: Curriculum and Logbook for MS Ophthalmology batch admitted in 2021-2022 as per CBME.

Resolution No. 3.56 of Academic Council (AC-42/2022): It is resolved to approve Curriculum and Logbook for MS Ophthalmology, as per CBME, from the batch admitted in academic year 2021-22onwards. **[ANNEXURE-35]**

Item 13 of BOS: Change suggested for logbook for CBME batch admitted in academic year 2019-20 for UG-MBBS (Otorhinolaryngology) as per the learner Doctor Clinical Training requirement.

Resolution No. 3.57 of Academic Council (AC-42/2022): It is resolved to approve the change suggested in logbook & Journal of Otorhinolaryngology (UG-MBBS), as per the Learner Doctor Clinical Training requirement, from the batch admitted in academic year 2019-20(CBME) onwards. **[ANNEXURE-36]**

Item 14 of BOS: Proposed change: Logbook for MS ENT batch admitted in 2021-2022 as per CBME.

Resolution No. 3.58 of Academic Council (AC-42/2022): It is resolved to approve the proposed change in the Logbook for MS Otorhinolaryngology, as per CBME, from the batch admitted in academic year 2021-22 onwards. **[ANNEXURE-37]**

Item 15 of BOS: Modification: PG Curriculum for MS ENT batch admitted in 2021-2022, as per CBME.

Resolution No. 3.59 of Academic Council (AC-42/2022): It is resolved to approve modification in PG Curriculum for MS Otorhinolaryngology, as per CBME, from the batch admitted in academic year 2021-22 onwards. **[ANNEXURE-38]**

Item 16 of BOS: To start 1year full time fellowship Programme in Facial Cosmetic Surgery in Navi Mumbai campus of MGMIHS by Department of ENT for the year 2022-23.

Discussion during Faculty of Medicine meeting: 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.

(Therefore, a separate item i.e. Item no. 9 of current Academic Council is regarding the same)

Resolution No. 9 of Academic Council (AC-42/2022): Resolved to constitute a committee by Hon'ble Vice Chancellor, to look into the issue of "Fellowship Programs" offered by MGM Medical College (Navi Mumbai & Aurangabad) under MGMIHS.

Item 17 of BOS: Change suggested for logbook for Internship.

Resolution No. 3.60 of Academic Council (AC-42/2022): It is resolved to include "Teachers feedback page" in the logbook for internship and resubmit for approval to Hon'ble Vice Chancellor through Dean Faculty. **[ANNEXURE-39]**

Item 19 of BOS: To add certain Books in Library

Resolution No. 3.61 of Academic Council (AC-42/2022): It is resolved to approve the list of recommended books for MS-Orthopedics. **[ANNEXURE-40]**

SUPERSPECIALITY

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

Resolution No. 3.62 of Academic Council (AC-42/2022): Resolved to approve the Examiners for DM Nephrology/Fellowship in Nephrology. **[ANNEXURE-41]**

(Item regarding list of eligible examiners with contact detail for M.Sc. MDT for Practical examinations is referred to BOS (Biomedical Science))

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

Discussion during Faculty of Medicine meeting: 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.

(Therefore, a separate item i.e. Item no. 9 of current Academic Council is regarding the same)

Resolution No. 9 of Academic Council (AC-42/2022): Resolved to constitute a committee by Hon'ble Vice Chancellor, to look into the issue of "Fellowship Programs" offered by MGM Medical College (Navi Mumbai & Aurangabad) under MGMIHS.

Item Number 3 of BOS: Suggestion for change in Format of Question papers for B.Sc. and M.Sc. CCT

Referred the agenda item/matter regarding "Suggestion for change in Format of Question papers for B.Sc. and M.Sc. CCT" to "BOS (Biomedical Science)" by Faculty of Medicine.

Item No.4 of Academic Council (AC-42/2022): To discuss and approve the recommendations of the Faculty of Nursing and Allied Health Sciences [F(N&AHS)-07/2022] meeting held on Saturday, 16/04/2022.

Academic Council adopted the following resolutions on recommendations of the Faculty of Nursing and Allied Health Sciences [F(N&AHS)-07/2022] meeting held on Saturday, 16/04/2022:

BIO-MEDICAL SCIENCES

Item 1 of BOS: Post Facto approval to reflect marks & credit of Ability Enhancement Elective course (AEEC) under which, English & Communication Skill (AEC 001 L) & Environmental Sciences (AEC 002 L) to reflect in the University mark sheet of B.Sc. Allied Health Sciences, Academic Year (Academic Year) 2018-19 onwards.

Resolution No. 4.1 of Academic Council (AC-42/2022): Resolved to accord post facto approval to have English & Communication Skill (AEC 001 L) & Environmental Sciences (AEC 002 L) as compulsory course and will have 4 credits each (60 hours) which needs to be reflected in the University marksheet of 1st semester B.Sc. Allied Health Sciences programs w.e.f. Academic Year 2022-23 onwards. There will be no changes in the content of the syllabus. Act in accordance with CBCS rules and regulation.

Further resolved to approve amended index & number of hours (without any change in the content of the syllabus) from batch 2022-23 onwards for English & Communication Skill (AEC 001 L) & Environmental Sciences (AEC 002 L) for B.Sc. Cardiac Care Technology, B.Sc. Medical Dialysis Technology, B.Sc. Operation Theater & Anesthesia Technology, B.Sc. Perfusion Technology, B.Sc. Medical Laboratory Technology, B.Sc. Medical Radiology & Imaging Technology, B. Optometry. **[ANNEXURE-42]**

Item 2a & 2b of BOS:

Item 2a of BOS: To discuss and approve CBCS semester syllabus of M.Sc. Medical Dialysis Technology (III& IV Semester) for Academic Year 2021-22 Batch.

Item 2b of BOS: To discuss as approved in AC-41/2021 Syllabus for M.Sc. Medical Dialysis Technology (semester I & II) index as MRSDT- Directed Clinical Education-I & II

Resolution No. 4.2 of Academic Council (AC-42/2022):

i. Resolved to accept the syllabus for IIIrd & IVth Semester M.Sc. Medical Dialysis Technology (MDT) for batch admitted in AY 2021-22 onwards. **[ANNEXURE-43]**

ii. Resolved to accept the correction for typo error in the Syllabus for M.Sc. Medical Dialysis Technology (Semester I & II) approved in AC-41/2021for index as MMDT- Directed Clinical Education-I & II instead of MRSDT- Directed Clinical Education-I & II. **[ANNEXURE-44]**

Item 3 of BOS: Proposal for setting up an IVF Lab at MGMSBS, MGMIHS, Navi Mumbai.

Resolution No. 4.3 of Academic Council (AC-42/2022): Dr. Mansee Rathod need to present the proposal with all the requirements for setting up an IVF Lab at MGMIHS, Navi Mumbai to a committee constituted by Hon'ble Vice Chancellor for appropriate decision.

Item 4 of BOS: To discuss and approve the synchronization of Semester I syllabus of Master in Public Health (MPH) Program & Master in Hospital Administration (MHA) Program and approve revision of syllabus for semester II for MHA & MPH wef from AY 2022-23.

Resolution No. 4.4 of Academic Council (AC-42/2022): Resolved to accept synchronization of Semester I syllabus of Master in Public Health (MPH) Program & Master in Hospital Administration (MHA) Program and revision of syllabus for Semester II for MHA & MPH with effect from batch admitted in AY 2022-23, onwards. **[ANNEXURE-45A & 45B]**

Item 7 of BOS: To display the Academic Calendar of B.Sc. Allied Health Science & Masters programs under Faculty of Biomedical Sciences for academic year 2021-22.

Resolution No. 4.5 of Academic Council (AC-42/2022): Resolved to approve the Academic Calendar of B.Sc. Allied Health Science & Masters programs under Faculty of Biomedical Sciences for academic year 2021-22 & 2022-23. **[ANNEXURE-46A(UG)& 46B(PG)]**

Item 8 of BOS: To change the Question Paper Pattern/ Change in Syllabus/ Examiners for Cardiac care technology & Dialysis Technology

Resolution No. 4.6 of Academic Council (AC-42/2022):

1) Resolved to accept the recommended names as per annexure attached for Navi Mumbai campus for internal examiners for UG/PG Cardiac Care Technology & Dialysis Technology for the university examinations. **[ANNEXURE-47]**

2) Resolved to appoint faculty having PG/PhD qualifications in the respective program, to run these UG & PG programs under MGM School of Biomedical Sciences.

ITEMS REFERRED FROM BOS (SUPERSPECIALITY) to BOS (BIO-MEDICAL SCIENCES)

Item Number 1 of BOS: Submission of list of eligible examiners with contact detail for MSc Medical Dialysis Technology.

Resolution No. 4.7 of Academic Council (AC-42/2022): Resolved to approve the Examiners for M.Sc. MDT for Practical examinations. **[ANNEXURE-41]**

Item Number 3 of BOS: Suggestion for change in Format of Question papers for B.Sc. and M.Sc. CCT.

Resolution No. 4.8 of Academic Council (AC-42/2022): Resolved to refer the item/matter regarding "Suggestion for change in Format of Question papers for B.Sc. and M.Sc. CCT" to "BOS (Biomedical Science)" for discussion/decision in next BOS.

PHYSIOTHERAPY & PROSTHETIC AND ORTHOTICS

Item 3 of BOS: Proposal to include Neurophysiotherapy content in course of 'Diagnosis and movement dysfunction and ICF' Theory (BPT030) in Semester V of BPT CBCS Curriculum.

Resolution No. 4.9 of Academic Council (AC-42/2022): Resolved to include "Neurophysiotherapy" contents in the Semester V of BPT CBCS Curriculum in the theory syllabus of 'Diagnosis and movement dysfunction and ICF' (BPT030) with effect from the batch admitted in academic year 2019-2020. **[ANNEXURE-48]**

Item 5 of BOS: Revision of Program Outcome 5 and 8 to enable mapping of all Course Outcomes in BPT program.

Resolution No. 4.10 of Academic Council (AC-42/2022): Resolved to accept the revision of Program Outcome "5" and "8" in BPT program. **[ANNEXURE-49]**

Item 6 of BOS: Proposal to start MPT in Clinical Biomechanics

Resolution No. 4.11 of Academic Council (AC-42/2022): Resolved to prepare the proposal of MPT in Clinical Biomechanics program with complete prospectus, placement scope with features and layout of various activities pertinent to the community through this program and resubmit through BOS. **[ANNEXURE-50]**

Item 7 of BOS: About externship guidelines for BPT

Resolution No. 4.12 of Academic Council (AC-42/2022): Resolved not to permit BPT students for externship with immediate effect. BPT students shall undertake complete 06 months internship at parent institute only.

Item 9 of BOS: Value added Courses

Resolution No. 4.13 of Academic Council (AC-42/2022): Resolved to approve 03 Value added Courses (VAC)i.e. 1. Snapping Moves 2. Functional Ergonomics, 3. Professional building and interview training under Faculty of Physiotherapy and P&O. VAC on Gender sensitization is already existing under MGMIHS. **[ANNEXURE-51]**

Item 12 of BOS: Proposal for BPT and MPT convener's eligibility

Resolution No. 4.14 of Academic Council (AC-42/2022): Resolved to approve teachers with >3 years of Post PG teaching experience for BPT Core and Elective subjects internal examiner and to approve teachers with >5 years of Post PG teaching experience for MPT Core and Elective subjects. The decision will be reviewed after 2 yrs for the eligibility of internal examiners/Convenor for BPT/MPT programs.

Item 13 of BOS: Academic Calendar

Resolution No. 4.15 of Academic Council (AC-42/2022): Resolved to approve the revised academic calendar for BPT, MPT and BPO with effect from batch 2020-2021 and 2021-2022. **[ANNEXURE-52]**

Item 16 of BOS: Proposal to discuss introduction of double evaluation system instead of single evaluation system process in BPT, MPT and BPO University Examination

Resolution No. 4.16 of Academic Council (AC-42/2022): Resolved to refer the proposal regarding "introduction of double evaluation system instead of single evaluation system process in BPT, MPT and BPO University Examination" to "BOE, MGMIHS".

NURSING

Item 3 of BOS-To discuss and approve revised B.Sc. Nursing First and Second Semester

Resolution No. 4.17 of Academic Council (AC-42/2022): Resolved to approve the syllabus for B.Sc. Nursing Programme [First and Second Semester CBCS curriculum], to be implemented from the batch admitted in the Academic year 2022-2023 onwards. **[ANNEXURE-53A, 53B, 53C, 53D]**

Item 4 of BOS- To update subject wise Competencies in P.B.B.Sc. Nursing Log Book from the Academic year 2022-2023 onwards.

Resolution No. 4.18 of Academic Council (AC-42/2022): Resolved to approve the revised Post Basic B.Sc. Nursing Log Book with inclusion of subject wise competencies, to be implemented from the batch admitted in the Academic year 2022-2023 onwards. **[ANNEXURE-54]**

Item 5 of BOS - To discuss and recommend University Post Graduate Nursing Supplementary University examination in six weeks after the main University Examination conducted by MGMIHS from the Academic year 2021-2022 onwards

Resolution No. 4.19 of Academic Council (AC-42/2022): Resolved to conduct the Post Graduate Nursing Supplementary University examination after six weeks from the declaration of result of the regular University Examination for first and final year conducted by MGMIHS from the batch admitted in the Academic year 2021-2022 onwards. **[ANNEXURE-55]**

Item 6 of BOS -To recommend inclusion of Course Elective – Critical Care Nursing in M.Sc. Nursing Degree Certificate from the Academic Year 2021-2022 onwards.

Resolution No. 4.20 of Academic Council (AC-42/2022): Resolved to approve the inclusion of Course Elective in the Post Graduate Nursing Degree Certificate offered by MGMIHS as "M.Sc. in Medical Surgical Nursing (Critical Care Nursing) from the batch admitted in the Academic Year 2021-2022 onwards as per INC circular. It was further suggested to explore the possibility of adopting other Course Electives under M.Sc. in Medical Surgical Nursing as per the available specialties at attached teaching hospital. **[ANNEXURE-56]**

Item 7 of BOS - To discuss and recommend expansion of existing research thrust areas for research in nursing discipline.

Resolution No. 4.21 of Academic Council (AC-42/2022): Resolved to approve the thrust areas for research in nursing discipline based on Indian Nursing Council suggested research topics. It was further suggested to specify the exact topics/issues/areas and define ' the departments/specialities with which interdisciplinary research may be pursued:

Thrust areas	
1.Caring for Vulnerable Population 2.Non-Communicable Diseases 3.Nutrition	• Clinical intervention studies which will generate evidence-based nursing practice. • Practice standards in various nursing specialties. • Impact studies, which are having policy implication for nursing education and service. • Independent nursing practice
4.Capacity building of Student and ProfessionalNurses.	• Nursing education –evaluation of competencies, Innovative Teaching, learning and assessment strategies. • Manpower Planning & Costs benefit analysis. • Quality assurance in education and practice. • Development of tools testing of nursing theories and models and theory development.

Item 9 of BOS -To discuss about double evaluation system of university theory examination papers instead of single evaluation process.

Resolution No. 4.22 of Academic Council (AC-42/2022): Resolved to refer the proposal regarding "introduction of double evaluation system instead of single evaluation system process in B.Sc.(N)/M.Sc./P.B.B.Sc.(N) /NPCC University Examination" to "BOE, MGMIHS".

Item 10 of BOS -To discuss and approve Mentor Mentee Log Book to be implemented from Academic Year 2022-2023.

Resolution No. 4.23 of Academic Council (AC-42/2022): Resolved to approve the "Mentor Mentee log book" for implementation from the batch admitted in the Academic Year 2022-2023 onwards for Nursing Programs. **[ANNEXURE-57]**

Item 11 of BOS- To recommend Panel of Examiners for Undergraduate and Post Graduate Programs.

Resolution No. 4.24 of Academic Council (AC-42/2022): Resolved to approve the Panel of Examiners for Undergraduate and Post Graduate Programs in Nursing for the University Examination. **[ANNEXURE-58]**

Item 12 of BOS- To approve Academic Calendar for AY 2022-2023.

Resolution No. 4.25 of Academic Council (AC-42/2022): Resolved to approve the Academic Calendar for academic year 2022-2023 for Nursing Programs. **[ANNEXURE-59]**

Item 13 of BOS- To discuss and approve theme for National E- Conference to be organized in the month of Nov/Dec2022.

Resolution No. 4.26 of Academic Council (AC-42/2022): Resolved to approve the theme "Multidisciplinary Research" for the National E-Conference to be organized in the month of Nov/Dec2022 in MGM New Bombay College of Nursing, NM. It was suggested to explore the possibility of organizing the conference in an offline mode.

Item 15 of BOS -To propose an interdisciplinary M.Sc. Programme: M.Sc -Nursing Informatics

Discussion: The National Education Policy 2020 emphasis on interdisciplinary and multidisciplinary courses and the proposed interdisciplinary M.Sc. Programme: M.Sc –Nursing Informatics which will be the first such programme in India was discussed and it was suggested to offer it as M.Sc. Health Informatics to widen the scope of the Programme. It was also suggested to discuss with Indian Nursing Council for the feasibility of offering the Programme.

Resolution No. 4.27 of Academic Council (AC-42/2022): Resolved to write to Indian Nursing Council (INC) for permission to offer M.Sc. Health Informatics/M.Sc. Nursing Informatics. **[ANNEXURE-60]**

Item No.5 of Academic Council (AC-42/2022): Items forwarded from Board of Examination:

Resolution No. 5 of Academic Council (AC-42/2022):

(i) Resolved to approve the revised permissible rates & remuneration for Theory, CAP & Practical **[ANNEXURE-61].** It is further resolved to remove the following designations:

1. Peon cum Bell man
2. Hamal
3. Flying Squad is replaced with IVS squad
4. Audit Fees
5. Peon
6. Miscellaneous Expenditure

(ii) Resolved to approve the Annual Report of examination section of Academic Year 2020-2021. **[ANNEXURE-62]**

(iii) Resolved to reconsider the weightage for "Personality criteria" in the guidelines of award of best Graduate & Post graduate Chancellor medals. **[ANNEXURE-63]**

Item No.6 of Academic Council (AC-42/2022): Items forwarded from Director (Research):

i) To discuss regarding scheme of examination for Pre-PhD course work.

ii) To felicitate "Dr. Priyanka Amonkar", MD Paediatrics, MGM Medical College & Hospital, Kamothe, Navi Mumbai with "MGMIHS Best Scientific Paper Award-PG/PhD Scholars Certificate".

iii) To peruse and take appropriate decisions on the recommendations of the "Research Promotion Cell" meeting held on 23/12/2021.

Resolution No. 6 of Academic Council (AC-42/2022):

i) Resolved to approve the scheme of examination for Pre-PhD course work with effect from batch admitted in academic year 2022-23 onwards. **[ANNEXURE-64]**

ii) Resolved to felicitate "Dr. Priyanka Amonkar", MD Paediatrics, MGM Medical College & Hospital, Kamothe, Navi Mumbai with "MGMIHS Best Scientific Paper Award-PG/PhD Scholars Certificate". (The Certificate was handed over to the faculty)

iii)

A) Resolved to approve the MGMIHS Seed Money Guidelines. **[ANNEXURE-65]**

B) Resolved to approve the following guidelines for Ph.D. admission:

- As per UGC regulation the Ph.D. eligibility for UGC-NET holders and for Part time Ph.D. to be considered.
- Resolved that in-house faculties having PG qualification pass percentage in the form of 'grade'/pass percentage between 50-55% and not having a system of betterment examination attheir Parent University may be considered on case to case basis for pursuing Ph.D., based on their research aptitude.
- Self-Guideship for Ph.D. can only be allowed if there is no recognized guide available in the University for subject area in which faculty member desires to do research work for Doctoral degree.
- Ph.D. degree certificate awarded to a researcher from any discipline not offered as core subject under MGMIHS should have "interdisciplinary" written in brackets after the subject in which Ph.D. is being awarded.

C) Resolved that the existing mentors will help their mentees on research related matters by contacting the existing researchers in the campus which in turn will identify potential researchers amongst students.

D) Resolved to reconstitute the Research Promotion Cell Committee.

E) Resolved that Medical PGs must apply to NMC/ICMR for dissertation grants/financial assistance.

F) Resolved that all PG Guides/Faculties must be trained in Good Clinical Practice (GCP). GCP workshop must be conducted atleast twice a year.

G) Resolved that SOPs prepared for Clinical Trial Center at Navi Mumbai must be approved in a week's time.

H) Resolved to involve young faculty (Rank of Asso. Prof./Asst. Prof.) who are interested in basic & applied research.

I) Resolved to include student representative (UG & PG)

J) Resolved to organize orientation sessions for ICMR – STS program for UG Students.

K) Resolved to organize scientific writing and IPR workshop for Faculties (atleast 3-4 times/year). The Outcome should be critically evaluated in terms of number of extramural funding obtained for MGMIHS (focus on interdisciplinary projects).

Item No.7 of Academic Council (AC-42/2022): Items from University IQAC Coordinator:

i) To discuss the ATR on feedback received from different stakeholders of all constituent units of MGMIHS for AQAR 2020-21.

ii) To discuss AQAR 2020-21 (period: 1st Nov, 2020 to 7th Nov, 2021)

Resolution No. 7 of Academic Council (AC-42/2022):

i) Academic Council noted and approved the Action Taken Report (ATR) of feedback on curriculum received from different stakeholders of all constituent units of MGMIHS for AQAR 2020-21**[ANNEXURE-66].** It was further resolved to implement action (as suggested in the report) by each Institute Head for improving the respective curriculum.

ii) Resolved to unanimously approve the AQAR 2020-21 (period: 1st Nov, 2020 to 7th Nov, 2021) with minor suggestions to be incorporated. **[ANNEXURE-67]**

Item No.8 of Academic Council (AC-42/2022): To discuss & approve Grant/Extension of recognition as UG/PG Teacher for constituent units of MGMIHS.

Resolution No. 8 of Academic Council (AC-42/2022): Resolved to approve Grant/Extension of recognition as UG/PG Teacher for constituent units of MGMIHS. **[ANNEXURE-68]**

Item No.9 of Academic Council (AC-42/2022): To discuss the report regarding "Audit of Fellowship Programs" offered by MGM Medical College (Navi Mumbai & Aurangabad) under MGMIHS.

The report submitted by both Deans was perused by Academic Council members.

Resolution No. 9 of Academic Council (AC-42/2022): Resolved to constitute a committee by Hon'ble Vice Chancellor, to look into the issue of "Fellowship Programs" offered by MGM Medical College (Navi Mumbai & Aurangabad) under MGMIHS.

Item No.10 of Academic Council (AC-42/2022): Any other matter with permission of Chair:

A) To start B.Sc. (Physician Assistant) program under MGM School of Biomedical Sciences, NM from academic year 2022-23.

Resolution No. 10.1 of Academic Council (AC-42/2022): Resolved to provisionally approve the proposal to start B.Sc. (Physician Assistant) program under MGM School of Biomedical Sciences, NM from academic year 2022-23. It was further resolved to prepare the syllabus in detail. **[ANNEXURE-69]**

B) To approve Logbook for Attitude, Ethics & Communication (AETCOM) Modules (Phase III Part 1) for Undergraduates (CBME)

Resolution No. 10.2 of Academic Council (AC-42/2022): Resolved to approve the Logbook for Attitude, Ethics & Communication (AETCOM) Modules (Phase III Part 1) for Undergraduates (CBME) from batch admitted in academic year 2019-20 onwards. **[ANNEXURE-70]**

C) To approve UG (MBBS-Paediatrics) & PG (MD-Pediatrics) curriculum

Resolution No. 10.3 of Academic Council (AC-42/2022): Resolved to approve:

i) UG CBME (MBBS-Paediatrics) curriculum to be implemented from batch admitted in academic year 2019-20 onwards &**[ANNEXURE-71]**

ii) Revised PG CBME (MD-Pediatrics) curriculum from batch admitted in academic year 2021-22 onwards. **[ANNEXURE-72]**

D) Amendment in the Eligibility Criteria for Internal Assessment marks for UG & PG Programs under CBCS curriculum.

Resolution No. 10.4 of Academic Council (AC-42/2022):

i) Resolved to accept "50% eligibility in internal assessment" pattern for all the CBCS programs (UG & PG) running under the constituent units of MGMIHS (MGM School of Biomedical Sciences, MGM School of Physiotherapy, MGM Medical College (M.Sc. Medical 3 year courses) w.e.f. academic year 2022-23 onwards.

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ii) Resolved to accept the amendment in the existing internal assessment eligibility criteria which will include CIA w.e.f Academic Year 2022-23 onwards for CBCS pattern 1st year (SEM I & II) of UG programs under MGMSBS.

Existing:

Internal Examination Pattern (Theory) B.Sc. First Year (AY 2021-22): 20 marks

Question type	No. of questions	Questions to be answered	Question X marks	Total marks
Long essays	2	1	1x10	10 marks
Short answers	3	2	2x5	10 marks
Total				20 marks

Note: 20 marks to be converted to 10 marks weightage for submission to the university.

Proposed:

Internal Examination Pattern (Theory) B.Sc. First Year (AY 2022-23) onwards: 20marks

Question type	No. of questions	Questions to be answered	Question X marks	Total marks
Short answers	5	4	4 x 3 marks each	12 marks
CIA	1. Seminar / poster (4 marks) 2. Assignments/open book test (4 marks)			8 marks
Total				**20 marks**

Note: 20 marks to be converted to 10 marks weightage for submission to the university.

As there were no other items for discussion, the meeting concluded with a Vote of Thanks to the Chair.

Registrar & Secretary

Vice Chancellor & Chairman
(For approval)

Vice Chancellor & Chairman
(For confirmation)