

K. R. MANGALAM UNIVERSITY

Sohna Road, Gurugram-122103 (Haryana)

MINUTES OF 4th BOS MEETING OF SMAS**4th Meeting of the Board of Studies of SMAS, K. R. Mangalam University****held on Monday, 25th June 2018 at 11:00 AM**

The following members were present:

S. No	Member Name	Designation
1	Prof. R. K. Khar	Member External Academic Expert
2	Dr. Arun Garg	Professor and Chairperson
3	Prof. Saahil Arora	Internal Member
4	Dr. Pankaj Gupta	Internal Member
5	Ms. Silky Sethy	Internal Member

At the outset, the Chairperson, of the Board of Studies extended a warm welcome to all the members present in the 4th meeting of BOS and thanked them for attending the meeting. The agenda items were placed before the committee and subsequent decisions were made pertaining to the matter.

4.01. To confirm the minutes of meeting of 3rd Board of Studies meeting held on 14th**June 2017**

The minutes of 3rd BOS meeting were circulated to all the members of the BOS and no comments were received. Members considered and approved the minutes of 3rd BOS meeting (*Annexure-I*).

4.02. To report the action taken on the decisions made in the 3rd Board of Studies meeting held on 14th June 2017

The action taken on the decisions made in the 3rd Board of Studies held on 14th June 2017 were reported and approved (*Annexure-II*).



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4.03. To approve and implement B. Pharm Course Regulation 2014 (framed under Regulation 6, 7 & 8 of the (B. Pharm) course regulation 2014) prescribed by the Pharmacy Council of India in 3rd and 4th semester of B Pharm Program from 2018-2019 onwards

The board members approved the implementation of B. Pharma Course Regulation 2014 (framed under Regulation 6,7 & 8 of the (B. Pharm) course regulation 2014) for 3rd and 4th semester B Pharm from the academic session 2018-19 onwards, and ratified retrospectively the implementation for 1st and 2nd semester B Pharm from academic session 2017-2018 onwards, with respect to the course curriculum, examination, promotion etc. (*Annexure-III*).

4.04. To approve and implement M. Pharm Course Regulation 2014 (based on notification in the Gazette of India No.362, dated December 11, 2014) by Pharmacy Council of India in M. Pharm Program in Pharmaceutics & Pharmacology branches from 2018-2019 onwards

The board members approved the implementation of M. Pharm Course Regulation 2014 (based on notification in the Gazette of India No.362, dated December 11, 2014) from the academic session 2018-19 onwards in Pharmaceutics & Pharmacology branches with respect to the course curriculum, examination and promotion etc. (*Annexure-IV*).

4.05. To approve and implement D. Pharm Course Regulation 5 of Education Regulations -1991 (ER-1991) prescribed by Pharmacy Council of India in second year D. Pharm from 2018-2019 onwards

The board members approved the implementation of D. Pharm Course Regulation 5 of ER-1991 in second year D Pharm from the academic session 2018-19 onwards in totality as per regulation (*Annexure-V*).

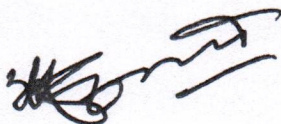
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Vote of Thanks:

The Chairperson thanked member for their gracious presence and active participation and for giving useful suggestions.

The meeting ended with a vote of thanks to the Chair.



Dr. Arun Garg

Dean

SMAS

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Sohna road, Gurugram
Haryana 122103



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MINUTES OF 5th BOS MEETING OF SMAS

5th meeting of the Board of Studies of SMAS, K. R. Mangalam University was held on
Thursday, 5th Sep 2019 at 11:00 AM.

The following members were present:

S. No	Member Name	Designation
1	Prof. R. K. Khar	Member External Academic Expert
2	Dr. Arun Garg	Professor and chairperson
3	Prof. Saahil Arora	Internal Member
4	Dr. Pankaj Gupta	Internal Member
5	Ms. Mamta Shankar	Internal Member

At the outset, the Chairperson, of the Board of Studies extended a warm welcome to all the members presented in the 5th meeting of BOS and thanked them for attending the meeting. The agenda items were placed before the committee and subsequent decisions were made pertaining to the matter.

5.01. To confirm the minutes of meeting of 4th Board of studies meeting held on 25th June 2018.

The minutes of 4th BOS meeting were circulated to all the members of the BOS and no comments were received. Members considered and approved the minutes as per Annexure-I of the agenda item.

5.02. To report action taken on the decision made in the 4th Board of Studies meeting held on 25th June 2018.

The action taken on the decisions made in the 4th Board of Studies were reported and approved.



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5.03 To discuss the course structure, syllabi, and academic regulation for Bachelor of Physiotherapy (BPT).

The members discussed the scheme and curriculum for the BPT program. The course structure, syllabi, and academic regulations were discussed and approved.

The academic regulations and course structure as approved are attached and the same may be reported to the academic council for adoption and approval.

5.04. To discuss and review the B. Pharmacy Course Regulation 2014 prescribed by the Pharmacy Council of India.

The Course Regulation was discussed and it was decided that the B. Pharmacy syllabus should be followed as per the PCI regulations


5.05. To discuss and review the M. Pharmacy Course Regulation 2014 prescribed by Pharmacy Council of India.

The Course Regulation was discussed and it was decided that the M. Pharmacy syllabus should be followed as per the PCI regulations.

Vote of Thanks:

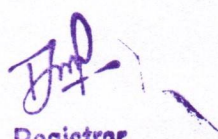
The Chairperson thanked Members for their gracious presence and active participation and for giving useful suggestions.

The meeting ended with a vote of thanks to the Chair.



Dr. Arun Garg

Dean School of Medical & Allied Sciences (SMAS)
K.R. Mangalam University
Sohna road, Gurugram
Haryana 122103



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MINUTES OF 6th BOS MEETING OF SMAS

The 6th meeting of the Board of Studies of SMAS, K. R. Mangalam University was held on Thursday, 4th June 2020 at 10:00 AM via Zoom.

The following members were present:

1.	Prof. Nitin Kumar	Member Internal, Chairperson
2.	Prof. AneesAhmad Siddiqui	Member External Academic Expert
3.	Prof. R. K. Khar	Member External Academic Expert
4.	Prof. Saahil Arora	Internal Member
5.	Dr. Pankaj Gupta	Internal Member
6.	Dr. Md. Jahangir Alam	Internal Member
7.	Ms. Mamta Shankar	Internal Member

At the outset, the Chairperson, Board of Studies extended a warm welcome to all the members presented in the 6th meeting of BOS and thanked them for attending the meeting. The agenda items were placed before the committee and subsequent decisions were made pertaining to the matter.

6.01. To confirm the minutes of meeting of 5th Board of Studies meeting held on 5th Sep 2019.

The minutes of 5th BOS Meeting were circulated to all the members of the BOS and no comments were received. Members considered and approved the minutes as per annexure-I of the agenda item.

6.02. To report action taken on the decision made in the 5th Board of Studies meeting held on 5th Sep 2019.

The action taken on the decisions made in the 5th Board of Studies were reported and approved as per annexure II.

6.03. To discuss and approve the conduction of online sessional and End Term Examinations for Theory and Practical courses of B. Pharmacy (II, IV, VI, VIII Sem), M. Pharmacy (II, IV Sem), D. Pharm (I and II Year), as per the advisory



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issued by PCI (Ref. No. 14-56/2019-PCI(A)), UGC (D.O.No.F.1-1/2020 (Secys)) for the duration of the Covid-19 pandemic.

The members approved the conduction on examinations via online mode. The necessity to ensure accessibility and prevention of unfair practices were discussed. Prof. Nitin Kumar and Prof. Saahil Arora explained the online evaluation procedure and the external members of the board were satisfied with the current measures.

- 6.04. To approve the conduct of online classes for upcoming Odd Semester for Academic session 2020-21 for all programs offered at SMAS till the reopening of the University according to the directives of the appropriate government

The Board approved the conduct of online classes for Theory courses through online mode, till the university re-opens. Once the university opens, the continued use of virtual tools was discussed.

- 6.05. To discuss the addition of Disaster Management as a compulsory course for all programmes of the University as AECC (Ability Enhancement Compulsory Course) according to UGC guidelines

The addition of Disaster Management course was approved by the Board for BPT (Sem III). However, for Pharmacy programmes, it was noted that no change in programme structure or curriculum can be made till such a change is notified by the Pharmacy Council of India. Prof. R.K. Khar has suggested that keeping in mind the usefulness of the Disaster Management course, students may be encouraged to study the same, but without eroding the current syllabus prescribed by the PCI. IT may be offered as a Value-Added Course, without any credits.

- 6.06. To discuss and approve the format of syllabi for B.Pharm, M.Pharm, D.Pharm and BPT according to the LOCF (Learning Outcomes based Curriculum Framework) pattern as recommended by UGC.

The restructuring of syllabus, without any changes in the course content, according to LOCF pattern was approved by the board. Prof. Khar and Prof. Siddiqui reiterated the importance of not only changing the format as a requirement, but also understanding and implementing the Learning Outcomes, in order to improve the imparting of education.

The above changes have been approved unanimously and the same may be reported to the academic council for adoption and approval. The syllabi for B. Pharm, M. Pharm, D. Pharm and BPT (Sem I to IV) according to the LOCF pattern are attached as Annexure I.

- 6.07. To discuss and approve adoption of CBCS pattern for B. Pharm, M. Pharm, D. Pharm and BPT.



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The CBCS pattern, where courses are categorized as Core Courses or Elective courses was discussed. The external experts opined that the current curriculum and structure prescribed by the PCI is to be followed for all Pharmacy programmes. The courses offered in the BPT Programme can be categorized according to the CBCS pattern.

The above changes have been approved unanimously and the same may be reported to the academic council for adoption and approval

6.08. To discuss and approve the adoption of the University Pattern for evaluation of all BPT courses from Academic Session 2020-21.

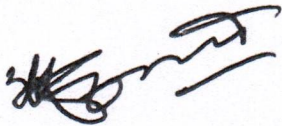
The change in evaluation pattern effective from 2020-21, to be applicable for current 2019 batch (from Sem III onwards) and subsequent batches, was approved.

The above changes have been approved unanimously and the same may be reported to the academic council for adoption and approval The Ordinances for BPT (2019 and 2020) are attached as **Annexure- II**.

Vote of Thanks:

The Chair thanked members for their gracious presence and active participation and giving useful suggestions.

The meeting ended with vote of thanks to the Chair.



Dr. Arun Garg

Dean

SMAS

DEAN
School of Medical & Allied Sciences (SMAS)
K.R. Mangalam University
Sohna road, Gurugram
Haryana 122103



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K.R. Mangalam University
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MINUTES OF 7th BOS MEETING OF SCHOOL OF MEDICAL AND ALLIED SCIENCES

7th meeting of Board of Studies of School of Medical and Allied Sciences, K. R. Mangalam University was held on 8th July 2021 at 2 pm virtually on Microsoft Teams using the link https://krmangalameduinmy.sharepoint.com/personal/manoj_gadewar_krmangalam_edu_in/_layouts/15/stream.aspx?id=%2Fpersonal%2Fmanoj%5Fgadewar%5Fkrmangalam%5Fedu%5Fin%2FDocuments%2FRecordings%2FBOS%20MEETING%2D20210708%5F141237%2DMeeting%20Recording%2Emp4

Following members were present,

- | | |
|-------------------------|------------------------------------|
| 1. Prof. Arun Garg | : Internal Member, Chairperson |
| 2. Prof. R. K. Khar | : External Member, Academic Expert |
| 3. Dr. Pooja Anand | : External Member, Academic Expert |
| 4. Prof. Ejaz Ahmed | : External Member, Academic Expert |
| 5. Mr. Prem Kumar Singh | : External Member, Academic Expert |
| 6. Prof. Manoj Gadewar | : Internal Member |
| 7. Dr. Pankaj Gupta | : Internal Member |
| 8. Mrs. Silky Sethy | : Internal Member |
| 9. Dr. Sucheta | : Internal Member |
| 10. Mrs. Mamta Shankar | : Internal Member |

At the outset, the Chairperson, Board of Studies extended a warm welcome to all the members present in the 7th meeting of BOS and thanked them for attending the meeting. The agenda items were placed before the committee and subsequent decisions were made pertaining to each agenda point.



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7.01 To confirm the minutes of meeting of 6th Board of Studies meeting held on 4th June 2020

The minutes of 6th BOS Meeting were circulated to all the members of the BOS and no comments were received. Members considered and approved the minutes as per the agenda item (Annexure-I).

7.02 To report action taken on the decision made in the 6th Board of Studies meeting held on 4th June 2020

The action taken on the decisions made in the 6th Board of Studies meeting were reported and approved (Annexure-II).

7.03 To approve the mapping of PEOs, POs, PSOs & COs in accordance with Outcome Based Education Framework for all programmes in School of Medical & Allied Sciences from the academic session 2021-2022

Outcome Based Education (OBE) is an educational model that forms the base of a quality education system. The faculty may adapt the role of instructor, trainer, facilitator, and/or mentor, based on the outcomes targeted. OBE provides clear standards for observable and measurable outcomes.

All POs, PSOs and PEOs are adequately addressed through the core courses and their COs for continuous improvement in the quality of teaching learning process. The programme outcomes for Diploma in Pharmacy are focused on Pharmacy Practice and Clinical Pharmacy courses. It was recommended to map COs of respective courses with questions in sessional and end term examinations of all the programmes.

Expert members approved mapping of PEOs, POs, PSOs, and COs for Diploma, Bachelor, Master of Pharmacy and BPT programmes with Outcome Based Education Framework from the academic session 2021-2022 onwards (Annexure III).

7.04 To ratify the changes in approved BPT- CBCS based Programme structure due to online mode and altered admission schedule, for the batch 2019, 2020 implemented in the academic year 2020-2021 retrospectively



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Due to the lockdown and adoption of online mode of teaching, the programme structures of BPT 2019 and BPT 2020 batches were altered. For BPT 2019 batch, Environmental Studies course was moved from Sem II to Sem V. For BPT 2020 batch, The AECC courses- Environmental Studies and Disaster Management were moved to Sem I. Disaster Management was swapped with Discipline Specific Elective- Sociology from Sem III, and Generic Elective- Introduction to Computers was moved to Sem IV from Sem I, keeping in mind the total number of hours.

The board discussed that the Core Courses were not changed, and the content and credits were also not affected due to the swapping of courses. However, as this accommodation was made keeping in mind the online mode, from Academic Year 2021-22 onwards, the programme structure approved in the 6th BOS meeting would be applicable.

The changes in BPT- CBCS based programme structure, implemented for students enrolled in 2019-20 and 2020-21 academic sessions were ratified by the board retrospectively for the Academic Year 2020-21 (Annexure IV).

7.05 To approve the updated list of Internal, External Examiners, Paper Setters, Moderators and Evaluators for Pharmacy and Physiotherapy Programmes

Board of Studies approved the list of Internal, External Paper Setters, Moderators and Evaluators for Pharmacy and Physiotherapy Programmes for the conduct of examination (Annexure V).

7.06 To approve the inclusion of MOOC (online course) available on SWAYAM portal for B. Pharm, semester V in Industrial Pharmacy-I course as a complimentary feature to offline learning with 04 credit transfer after successful completion of the course

The board approved the inclusion of MOOC (online course) available on SWAYAM portal for the Industrial Pharmacy-I course for B. Pharm Programme in semester V. The MOOC of said course is approved by Pharmacy Council of India. The students enrolling



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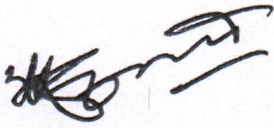
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will earn 04 credits after successful completion of the course with proctored exam (Annexure VI).

Vote of Thanks:

The Chair thanked members for their gracious presence and valuable suggestions.

The meeting ended with vote of thanks to the Chair.



Prof. (Dr.) Arun Garg

Dean, SMAS

DEAN
School of Medical & Allied Sciences (SMAS)
K.R. Mangalam University
Sohna road, Gurugram
Haryana 122103



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K.R. Mangalam University
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MINUTES OF 8th BOS MEETING OF SCHOOL OF MEDICAL AND ALLIED SCIENCES

8th meeting of Board of Studies of School of Medical and Allied Sciences, K. R. Mangalam University was held on 26th July 2022 at 11:30 am in virtual mode through MS Teams.

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Following members were present,

- | | |
|------------------------|-----------------------------------|
| 1. Prof. Arun Garg | : Member Internal, Chairperson |
| 2. Prof. R. K. Khar | : Member External Academic Expert |
| 3. Dr. Pooja Anand | : Member External Academic Expert |
| 4. Prof. Manoj Gadewar | : Internal Member |
| 5. Dr. Pankaj Gupta | : Internal Member |
| 6. Dr. Sucheta | : Internal Member |
| 7. Dr. Khalid Bashir | : Internal Member |
| 8. Mr. Sunil Kumar | : Internal Member |
| 9. Mrs. Mamta Shankar | : Internal Member |

At the outset, the Chairperson, Board of Studies extended a warm welcome to all the members present in the 8th meeting of BOS and thanked them for attending the meeting. The agenda items were placed and presented before the committee members for discussion and subsequent decisions were made pertaining to the matter.



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8.01 To confirm the minutes of meeting of 7th Board of Studies meeting held on 8th July 2021

The minutes of 7th BOS meeting conducted on 8th July 2021 were circulated to all the members. As no comments were received, the members considered the same and confirmed the minutes of the meeting (Annexure I).

8.02 To report action taken on the decision made in the 7th Board of Studies meeting held on 8th July 2021

The action taken report on the decisions made in the 7th Board of Studies meeting was presented before the committee members. The committee reviewed the report and on finding it suitable, approved the same (Annexure II).

8.03 To ratify the implementation of Revised Education Regulation (ER) 2020 for the Diploma in Pharmacy Programme retrospectively from Academic Year 2021-2022 onwards as notified by the Pharmacy Council of India, New Delhi (Ref.No.14-55/2021-PCI (A)/3642-45 dated 23rd Sept.2021)

In new regulation of Diploma in Pharmacy Programme (ER2020) number of theory courses is reduced from 12 to 11, while practical courses were increased from 9 to 10. Overall theory teaching hours across the programme was reduced from 850 to 825, while the practical hours have been increased from 750 to 800 hours, and about 275 hours have been assigned for the 'Tutorial' activities. In new regulation two subjects viz Pharmacotherapeutics and Social Pharmacy were introduced to help students acquire the knowledge and skill in the area of pharmaceutical care services.

The BOS ratified the implementation of Education Regulation (ER) 2020, for Diploma in Pharmacy Programme notified by Pharmacy Council of India (PCI), New Delhi (Ref. No.14-55/2021-PCI (A)/3642-45) dated 23rd Sept. 202, as the same was approved for implementation from academic session 2021-2022 onwards (Annexure III).



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8.04 To ratify the implementation of revised programme structure, syllabi, and academic regulation as per the directives of the Haryana State Council for Physiotherapy, Memo No: A-2/36/HSCP/2021/201 dated 05/08/2021, for Bachelor of Physiotherapy retrospectively from academic year 2021-2022 onwards

The scheme of study of existing BPT programme and the programme structure was discussed in view of the mandate of the Haryana State Council for Physiotherapy and accordingly programme structure and scheme of study was revised as annexed. As per the directive, the programme scheme of study was changed from semester to annual system. As the notification from HSCP was issued on 5th Aug 2021, following the conduct of 7th BOS meeting on 8th July 2021 for the academic session 2021-2022, approval for implementation of the directive of the Council was taken in 26th Academic Council held (vide agenda item no. 26.30.30) on 11th Aug 2021 retrospectively with enclosed office order.

The board ratified the implementation of annual system with revised programme structure, syllabi, and academic regulation for Bachelor of Physiotherapy Programme as per the directives of the Haryana State Council for Physiotherapy (HSCP), "Memo No: A-2/36/HSCP/2021/201 dated 05/08/2021 regarding implementation of Annual System for BPT and MPT degree Programmes" from academic session 2021-2022 for the batch 2021 onwards retrospectively (Annexure IV).

8.05 To approve the curriculum mapping of D. Pharm, B. Pharm, M. Pharm and Bachelor of Physiotherapy with components of Local, Regional, National, Global aspects, LOCF, SDGs, POE, 4th IR from the academic session 2022-2023

The curriculum of all the programmes under School of Medical & Allied Sciences were mapped with the components of Local, Regional, National, Global aspects, LOCF, Sustainable Development Goals (SDGs), Pedagogy of Employment (POE) and 4th Industrial Revolution (IR 4.0) for implementation from the academic session 2022-2023 onwards. The significance of mapping the courses with all the above parameters was deliberated and approved to make the student market ready for good employability and achieve the desired outcomes of learning (Annexure V).



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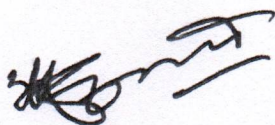
8.06 To approve the updated list of Internal Examiners, External Examiners, Paper Setters, Moderators, and Evaluators for the conduct of examinations for different programmes of Pharmacy and Physiotherapy

The board approved the updated list of Internal Examiners, External Examiners, Paper Setters, Moderators, and Evaluators for the conduct of examinations for different Programmes of Pharmacy and Physiotherapy (Annexure VI).

Vote of Thanks

The Chair thanked members for their gracious presence and active participation and giving valuable suggestions.

The meeting ended with a vote of thanks to the Chair.



Prof. (Dr.) Arun Garg

Chairperson, Dean SMAS

DEAN

School of Medical & Allied Sciences (SMAS)

K.R. Mangalam University

Sohna road, Gurugram

Haryana 122103



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K.R. Mangalam University
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