



Approvedby:PharmacyCouncilofIndia(PCI 1293), NewDelhi;

Recognized by:Directorateof TechnicalEducation,Mumbai, (DTE 5154) andGovt.ofMaharashtraand 2(f) & 12(B) UGC act,1956;

Autonomous College Affiliated to:SavitribaiPhulePuneUniversity, Pune(CPHN017660);

B.Pharm Program NBA Accredited(upto 2025);NAAC Accredited with A[±] Grade (upto 2029)

Reference No.: MGV/BOS/001/2025-26

Date & Time:7th August 2025, 2:00 PM onwards

Venue: IQAC Room, MGV's Pharmacy College

Mode: Hybrid (Online/Offline)

Chairperson: Dr. Kunal V. Bhambar (HOD, Pharmaceutical Quality Assurance)

Following members were present for Meeting:

- 1.Dr. Kunal V. Bhambar HOD, Department of Quality Assurance, MGVPC
- 2.Mr. Kiran B. Erande Vice Principal and Faculty, MGVPC
- 3.Ms. Harshada R. Patil Faculty, MGVPC
- 4.Dr. Shailesh S. Chalikwar Professor & HOD, Department of Quality Assurance, R.C.Patel Institute of Pharmaceutical Education and Research, Shirpur
- 5.Mr. Pravin A. Jagtap Assistant Drug Controller (India), CDSCO, Ministry of Health and Family Welfare, Govt of India, New Delhi 110002
- 6.Mr. Milind K. Katariya Co-Founder, Rêve Pharma, Nashik
- 7.Mr. Suhas Zhambre Head, Learning and Development (India & South East Asia), Tablets

(India) Ltd., Mumbai

- 8.Mr. Narottam R. Shinde Associate Vice President, Hetero Labs Ltd., Hyderabad-500081
- Gaurav Yeola General Manager Technical Sales, Gangwal ChemicalsBhiwandi, Mumbai-421302

Following members were absent for meeting:

- 1.Mr. Ganesh Sanap Deputy Manager, Mylan Pharmaceuticals, Sinnar MIDC, Nashik.
- 2.Mr. Girish Kulkarni Deputy General Manager (Quality Assurance), Glenmark Pharmaceuticals, E-37/39, MIDC, Satpur, Nashik-422007.









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Agenda Points with discussion and resolution

Agenda 1: Confirmation of Previous BoS Meeting Minutes

- First BoS meeting for the 2025-26 academic cycle. No prior minutes available.
- Resolution: Not applicable.

Agenda 2: Approval of Modified Syllabi (2025-26)

Prephase: In accordance with the Pharmacy Council of India's regulations, we have revised the syllabus by incorporating additional relevant topics while preserving all the core content mandated by the Pharmacy Council of India, New Delhi.

M.Pharm Sem-I

In MQA 102T – Quality Management System: It was suggested by Shri. Pravin Jagtap Sir that the topic "Pricing of Products" be removed from Unit I of this subject. The consensus supported this removal, considering it falls outside the core scope of Quality Management. In Unit VI, the term previously stated as "Vertical and Horizontal Monitoring" was reviewed and corrected to "Vertical and Horizontal Benchmarking." This topic was recommended for inclusion to enhance students' understanding of benchmarking techniques crucial for assessing quality standards and operational performance in pharmaceutical organizations.

Members emphasized that the modifications maintain alignment with Pharmacy Council of India guidelines and ensure the syllabus reflects current industry-relevant quality management practices. The addition of benchmarking will foster awareness of best practices in quality performance evaluation, supporting continuous improvement initiatives within pharmaceutical quality systems.

The additional topics incorporated into the syllabi of other Semester I subjects, Quality Control and Quality Assurance (MQA103T), Product Development and Technology









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Transfer (MQA104T), and Pharmaceutical Quality Assurance Practical I (MQA105P), align well with the current industry standards and regulatory frameworks.

Emphasis was placed on integrating emerging scientific advances such as artificial intelligence (AI), advanced analytical techniques, digitalization, and regulatory compliance updates to ensure that the curriculum remains contemporary and relevant. The balance between theory and practical applications was maintained to enhance students' hands-on skills alongside conceptual understanding.

The inclusion of case studies, audits, quality systems, documentation processes, and evolving manufacturing technologies across subjects was welcomed for improving the employability and readiness of graduates.

Proposed by: Dr. Shailesh S. Chalikwar, Mr. Pravin Jagtap, Mr. Narottam Shinde

Seconded by: Dr.Kunal V. Bhambar, Mr. Kiran B.Erande

M.Pharm Sem-II

In Hazard and Safety Management (MQA 201T)during the Board of Studies meeting, valuable suggestions were put forth by Dr. Shailesh S. Chalikwar to enrich and update the syllabus of the Hazard and Safety Management subject for Semester II. The Board recommended inclusion of *Scopus-indexed books* as suggested reference materials for the proposed syllabus.

The topic "Preventive Maintenance" currently included was deemed a routine activity rather than an advanced concept. It was agreed to replace this with "Digital Qualification", reflecting the contemporary emphasis on digital technologies in equipment and process validation.

In Pharmaceutical Validation subject originally selected topic "Validation of Medical Devices" was noted to lack specific validation protocols. The members supported replacing it with "ISO 13485: Standards for Medical Devices" to provide students with a regulatory framework more applicable to medical device quality management.









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For Unit 4, it was identified that "Statistical Process Control (SPC)" overlaps with Semester I's Quality Management System subject. Thus, it was suggested to substitute SPC with "Multivariate Data Analysis" for broader data interpretation skills.

Additionally, the specific topic "Horwitz Equation and HorRat Function" was considered too narrow; therefore, it was broadened to "Advanced Statistical Approaches" to give a wider perspective in statistical analysis.

The subject content for Computer System Validation was recommended to include the emerging and critical area of Cyber Security, aligning with current industry trends and regulatory expectations.

Within Intellectual Property Rights (IPR), the routine case studies were to be replaced by advanced discussions on Digitalization and Artificial Intelligence (AI) in IPRs, reflecting growing digital transformation in intellectual property management.

The BoS members expressed strong support for these updates, highlighting their importance in making the syllabus relevant to modern pharmaceutical and medical device quality and safety practices. All suggestions were unanimously approved for incorporation into the syllabus, ensuring students receive the latest knowledge required for professional excellence. Members appreciated the thoughtful inclusion of advanced topics that foster critical thinking, problem-solving, and quality management capabilities essential for pharmaceutical professionals.

Proposed by: Mr. Pravin Jagtap, Dr.Shailesh Chalikwar, Mr. Milind Katariya Seconded by: Dr.Kunal V. Bhambar, Mr. Kiran B.Erande, Mr.Suhas Zambre

Agenda no.3 Industry - Academia Interface/Collaborative Teaching

During the Board of Studies meeting, the members deliberated extensively on strengthening the linkage between academia and the pharmaceutical industry. The members unanimously









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acknowledged that fostering robust industry-academia partnerships is essential to bridge the gap between theoretical knowledge and practical industry requirements. Such collaborations would facilitate better employability prospects for students by exposing them to real-world challenges and manufacturing practices. It was proposed to regularly invite industry experts for guest lectures, seminars, and workshops. These sessions would cover emerging technologies, regulatory updates, quality standards, and best practices, enriching the academic curriculum with current industry insights.

The members emphasized the inclusion of practical training through internships, industrial visits, and hands-on workshops at pharmaceutical manufacturing units. This would enable students to gain experiential learning and understand quality systems and operations firsthand.

Introducing collaborative industry-academia projects and case study discussions was encouraged. Such initiatives would promote problem-solving skills, innovation, and application of academic concepts to industry scenarios.

Formalizing partnerships through Memorandums of Understanding (MoUs) with pharmaceutical companies was highlighted as a strategic move. This would facilitate structured collaboration in research, training, curriculum development, and mutual resource sharing.

The importance of regular feedback from industry stakeholders for curriculum revision and skill enhancement was underlined. This feedback mechanism would help the institution keep pace with evolving industry trends and regulations.

Proposed by:, Mr. Pravin Jagtap, Mr.Suhas Zambre, Dr.Gaurav Yeola Seconded by: Dr. Kunal V. Bhambar, Dr. Shailesh Chalikwar

Agenda no. 4 Skill Enhancement and CertificateCourses:

The members emphasized the necessity of incorporating short-term skill enhancement courses focused on practical, industry-relevant skills that complement the existing









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curriculum. This would facilitate specialized training and bridge any gaps between academic learning and industrial expectations. It was proposed to introduce certificate courses in areas such as Advanced concepts of quality management, proficiency in handling GMP and regulatory inspections, Use of digital platforms, AI, and automation in pharmaceutical manufacturing and quality assurance processes. The Board stressed the involvement of industry professionals as guest lecturers and trainers for these certificate and skill enhancement courses to provide real-world insights and hands-on experience.

The BoS members unanimously approved the inclusion of skill enhancement and certificate courses in the academic plan to augment the curriculum and enhance students' competency levels, thereby improving their prospects for successful careers in the pharmaceutical industry.

Proposed by:, ,Dr.Gaurav Yeola, Mr.Suhas Zhambre

Seconded by: Dr. Kunal V. Bhambar, Mr. Pravin Jagtap

Agenda no.5: Panel Formation for Paper Setting and Assessment

During the Board of Studies meeting, the members discussed the critical aspects of constituting panels for examination paper setting and assessment to uphold academic rigor, transparency, and fairness in the evaluation process.

It was emphasized that the panels for paper setting and assessment should comprise qualified experts with a blend of internal faculty and external academicians or industry professionals. External members add impartiality and help maintain high standards. The Board collectively agreed for measures like Composition of Panels, Selection and Confidentiality, Documentation and Record Keeping, Periodic Review that will strengthen the evaluation framework, ensure unbiased assessment, and help sustain academic integrity across examinations. Members resolved to adhere strictly to these principles while finalizing and forwarding panel lists for university approval.

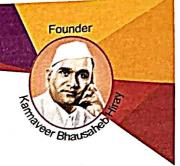
Proposed by: Mr.Suhas Zhambre, Mr. Kiran B. Erande

Seconded by: Dr. Kunal V. Bhambar, Mr. Pravin Jagtap









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Agenda no.6: Approval of Resolution for Academic Counsil Submission

The BOS emphasized the critical role of formally adopting resolutions related to syllabus modifications, course structure changes, and other academic recommendations. This process is essential to maintain transparency and accountability within the academic framework. The resolutions and recommendations are examined in light of regulatory guidelines (such as those from the Pharmacy Council of India and University authorities) to align academic programs with national standards and best practices. It was agreed that all approved resolutions needed to be submitted to the Academic Council, the higher statutory body responsible for the overall academic oversight and policy-making in the institution.

Proposed by: Mr. Suhas Zhambre, Mr. Kiran B. Erande, Mr. Narottam Shinde

Seconded by: Dr. Kunal V. Bhambar, Dr. Gaurav Yeola

Agenda no.7 Any Other Matter with Chair's Permission

Discussion: No additional items were brought forward by the members.

The Chair expressed appreciation for the active participation and insightful contributions made throughout the session.

Resolution: The board recorded the vote of thanks and acknowledged contributions of all members. With the consent of all members present, the meeting was concluded successfully.

Proposed by: Dr. Kunal V. Bhambar

Seconded by: Mr. Kiran B.Erande

Dr.K.V.Bhambar

Head Department of Pharmaceutical Quality Assurance

and

BOS Chairman

PRINCIPAL MGV's Pharmacy College Panchavati, Nashik-422 003.

