AGENDA-6th ACADEMIC COUNCIL

CHALAPATHI INSTITUTE OF PHARMACEUTICAL SCIENCES, GUNTUR (AUTONOMOUS)

6th ACADEMIC COUNCIL MINUTES

Date: 28/07/2020, **Time**: 11.00 am

AGENDA:

- **A)** To confirm minutes of 5^{th} academic council meeting held on 13/07/2019.
- B) To consider minutes of BOS in Pharmaceutical Analysis held on 15/02/2020 and 11/07/2020 for the academic year 2020-2021.

Resolutions of 6th BOS in Pharmaceutical Analysis held on 15/02/2020:

- 01. Minutes of 5th BOS meeting in Pharmaceutical Analysis held on 03/05/2019 were confirmed.
- 02. It is resolved to continue with the syllabus approved by the PCI which is also enriched by the additional topics in Theory and Practical courses (ANNEXURE-I)
- 03. It was discussed and resolved to continue the skill development courses for the year 2020-2021 with syllabus approved by BOS in Pharmaceutical Analysis during the academic year 2019-2020, to enrich the practical skills of the students.
- 04. It was further discussed and resolved to conduct the practice school for IV/IV B.Pharmacy 7th semester students (2017 EAMCET batch) in collaboration with Chalapathi Drug Testing Laboratory (CDTL) for the academic year 2020-2021.
- 05. BOS further discussed and identified the topics in the curriculum to nurture higher order thinking and resolved to organize guest lectures during the academic year 2020-2021 to reach higher course attainments and to meet programme outcomes (ANNEXURE-II).
- 06. It is resolved to approve the external examiners for semester end examinations in courses related to Pharmaceutical Chemistry/Pharmaceutical analysis/regulatory affairs of B.Pharmacy, M.Pharmacy and Pharm.D programmes for the academic year 2020-2021.

Teachers possessing M.Pharmacy qualification with 05 years of teaching/industrial experience will be appointed as external examiners for semester end examinations of courses in B.Pharmacy and Pharm.D programmes (ANNEXURE-III)

Teachers possessing M.Pharmacy and Ph.D., qualification with 10 years of teacing/research/industrial experience will be appointed as external examiners for semester end examinations of courses in M.Pharmacy programme (ANNEXURE-IV)

Resolutions of 7th BOS in Pharmaceutical Analysis held on 11/07/2020:

- 01. Minutes of 6th BOS meeting in Pharmaceutical Analysis held on 15/02/2020 were confirmed.
- 02. Members of Board of Studies reviewed and approved Programme Educational Objectives,
 Programme Outcomes, Programme Specific Outcomes and Course Outcomes for
 M.Pharmacy-Pharmaceutical Analysis (MPA) programme. (ANNEXURE-I)
- O3. Members of Board of Studies reviewed and approved Programme Educational Objectives, Programme Outcomes, Programme Specific Outcomes and Course Outcomes for M.Pharmacy-Pharmaceutical Regulatory Affairs (MRA) programme. (ANNEXURE-II)
- 04. Members of Board of Studies reviewed and approved the Course Outcomes (CO's) of Medicinal Biochemistry (1.3), Pharmaceutical Organic Chemistry (1.4), Pharmaceutical Inorganic Chemistry (1.5), Remedial Mathematics (1.6), Pharmaceutical Analysis (3.2), Pharmaceutical Jurisprudence (3.3) and Medicinal Chemistry (3.5) courses of Pharm.D programme. (ANNEXURE-III)

- 05. It was further discussed and resolved to continue with the syllabus of Pharmaceutical Inorganic Chemistry (1.5) and Medicinal Chemistry (3.5) courses of Pharm.D programme by incorporating the compounds under the topics. (ANNEXURE-IV)
- 06. BOS further reviewed and approved the course outcomes of all courses of B.Pharmacy programme under the Department of Pharmaceutical Analysis. (ANNEXURE-V)
- 07. It was resolved to approve the external examiners for semester end examinations in courses related to pharmaceutical chemistry/pharmaceutical analysis/regulatory affairs of B.Pharmacy, M.Pharmacy and Pharm.D programmes for the academic year 2020-2021.
 - Teachers possessing M.Pharmacy qualification with 5 years of teaching / industrial experience will be appointed as external examiners for semester end examinations of courses in B.Pharmacy and Pharm.D programmes. (ANNEXURE-VI)
 - b) Teachers possessing M.Pharmacy and PhD qualification with 10 years of teaching / industrial experience will be appointed as external examiners for semester end examinations of courses in M.Pharmacy programme. (ANNEXURE- VII)
- 03. To consider minutes of 6th internal boards of studies meeting held on 07/06/2019 to implement for the academic year 2020-2021.
- C) To consider minutes of BOS in Pharmacy Practice held on 22/02/2020 and 03/07/2020 for the academic year 2020-2021.

Resolutions of 6th BOS in Pharmacy Practice held on 22/02/2020:

- 01. The minutes of 5th Board of studies (BOS) in Pharmacy Practice held on 27/06/2019 is confirmed.
- 02. Board of studies in pharmacy practice resolved to adopt Pharmacy Council of India (PCI) approved syllabi for B.Pharmacy and Pharm.D programmes for the academic year 2020-2021. It is further resolved to enrich the approved syllabi with additional topics in theory and practical demonstrations to improve course outcome and programme outcome attainments (ANNEXURE-I)
- 03. It is resolved to conduct a non-credit (25 hrs) skill oriented course on "reading and understanding the primary research paper" for B.Pharmacy (2017 EAMCET BATCH) and Pharm.D (2017 EAMCET BATCH) students to enhance practical skills and to improve course outcome (CO) and Programme outcome (PO) attainments for the academic year 2020-2021 (ANNEXURE-II).
- 04. It is resolved to approve the topics to conduct a training programme on "emergency medicines and emergency care" for IV/VI Pharm.D students from the academic year 2020-2021 (ANNEXURE-III).
- 05. Board of studies reviewed and approved the changes in the syllabi of PG-diploma certificate courses on Pharmacovigilance and Clinical data management for the academic year 2020-2021 to upgrade the knowledge of students.
- 06. Board studies approved the schedule of ISPOR-ANU student chapter and ISPOR-Amaravathi Regional Chapter's activities for the academia year 2020-2021.

Resolutions of 7th BOS in Pharmacy Practice held on 03/07/2020:

- 01. The minutes of 6th Board of studies (BOS) in Pharmacy practice held on 22thFebruary 2020 is confirmed.
- 02. Board of studies in pharmacy practice resolved to approve the course outcomes of all courses (2.1, 2.5, 2.6, 3.3, 4.1, 4.2, 4.3, 4.4, 4.6, 4.7, 5.1, 5.2, 5.3, 5.4, 5.5 and course outcomes of Pharm. D internship) of Pharm. D and Pharm. D (PB) programmes (ANNEXURE I).

- 03. It is resolved to approve the course outcomes of all the courses (BP204T-Pathophysiology, BP703T-Pharmacy practice, BP801-T-Biostatistics & Research Methodology, BP802-T-Social and preventive Pharmacy and BP805-ET-Pharmacovigilance) of the department of Pharmacy practice for the programme of B. Pharmacy (ANNEXURE II).
- 04. It is resolved to approve the Programme Educational Objectives (PEOs), Programme Outcomes (POs), Programme Specific Outcomes (PSOs) of the Programme Pharm. D (ANNEXURE III).
- 05. Board of studies in pharmacy practice reviewed and resolved to approve the elaborated PCI syllabi of following courses in Pharm.D programme (ANNEXURE IV).
 - 01. Pharmaceutical Inorganic Chemistry (1.5) I Pharm. D
 - 02. Pathophysiology (2.1) II Pharm. D
 - 03. Medicinal chemistry (3.5) III Pharm. D
 - 04. Clinical Pharmacy (4.3) IV Pharm. D
- 06. It is resolved to approve the academic plan of activities and budget proposal for the academic year 2020-21 (ANNEXURE V).
- 07. It is resolved to approve the panel of external examiners (Theory/Practical) for all the courses of Pharm. D and B. Pharmacy Programme for the Ac. Year 2020-21 (ANNEXURE VI).
- **D)** To consider minutes of BOS in Pharmaceutics held on 14/02/2020 and 06/07/2020 for the academic year 2020-2021.

Resolutions of 6th BOS in Pharmaceutics held on 14/02/2020:

- 01. The minutes of 5th Board of Studies (BOS) in Pharmaceutics held on 02/08/2019 is confirmed.
- 02. Board of studies in Pharmaceutics resolved to adopt Pharmacy Council of India approved syllabi for B.Pharmacy, M.Pharmacy and Pharm.D programmes for the academic year 2020-2021. It is further resolved to enrich the approved syllabi with additional topics in theory and practical demonstrations to improve CO and PO attainments (ANNEXURE-I and ANNEXURE-II)
- 03. It is resolved to conduct a non-credit (25 hrs) skill oriented course for B.Pharmacy and Pharm.D on "Advances in the formulation and evaluation Novel Drug Delivery System" to improve course outcome (CO) and program outcome (PO) attainment to enhance practical skills (ANNEXURE-III).
- 04. It is resolved and recommended to organize the following activities in academic year 2020-2021 for students/faculty of B.Pharmacy, M.Pharmacy and Pharm.D programme.
 - a) Conference on "Contemporary Trends in Design of Novel drug delivery system".
 - b) Workshop on "Pharmaceutical and Molecular Bio-Techniques"
 - c) Guest lecture on the evolving areas of personalized medicine, herbal cosmetics, telepharmacy, artificial intelligence, 3d printing, pharmacokinetic principles, advances in drug delivery methods.

- d) Practice school for IV/IV B.Pharmacy (EAMCET-2017) batch in the pharmaceutical research laboratory on advanced in pharmaceutical and drug delivery techniques.
- 05. It is resolved to reconstitute board of studies in pharmaceutics with effect from 14th February 2020. Board of studies in Pharmaceutics record special thanks for earlier members for their contribution and involvement in framing syllabi and guidelines for the progress of institution.

Resolutions of 7th BOS in Pharmaceutics held on 06/07/2020:

- 01. The minutes of 6th Board of Studies (BOS) in Pharmaceutics held on 14thFebruary, 2020 is confirmed.
- 02. The members of BOS reviewed course outcomes (CO's), program outcomes (PO's), programme specific outcomes (PSO's) and program educational objectives (PEO's) of all courses for all programmes. (ANNEXURE I)
- 03. The members of BOS discussed and approved to organize all the theory, practical classes and examinations as per the instructions of A.P. Govt., / UGC/ University/ AICTE/ PCI.
- 04. The members of BOS discussed and approved budget, academic action plan for the academic year 2020-2021. (ANNEXURE II)
- 05. The members approved the list of examiners for paper setting theory/practical examinations for the academic year 2020-2021. (ANNEXURE III)
- **E)** To consider the minutes of board of studies in Pharmacology held on 19/02/2020 and 07/07/2020 for the academic year 2020-2021.

Resolutions of 6th BOS in Pharmacology held on 19/02/2020:

- 01. To confirm the minutes of 5^{th} Board of studies in Pharmacology held on 06/07/2019.
- 02. It is resolved to adopt the syllabi for Quality control and standardization of herbs (BP 806 ET), Cellular and molecular biology (BP 808 ET) and Pharmacological screening methods (BP 810 ET) courses framed by PCI [Framed under Regulation 6, 7 and 8 of the Bachelor of Pharmacy (B.Pharmacy) course regulations 2014] of IV/IV B.Pharmacy (EAMCET-2017 batch) programme from the academic year 2020-2021 (ANNEXURE-I).
- 03. The syllabi for all courses were thoroughly reviewed and the board resolved to include additional topics in theory/practicals of various courses related to Pharmacology/Pharmacognosy of B.Pharmacy/M.Pharmacy/Pharm.D programmes for the academic year 2020-2021 (ANNEXURE-II).
- 04. It is resolved to continue the organization of Skill development course on "Pharmacovigilance/Clinical Data Management" for I/II M.Pharmacy (Pharmacology) students for the academic year 2020-2021 also by following the syllabus approved during 5th BOS meeting held on 06/07/2019 (ANNEXURE-III).
- 05. It is resolved to continue the organization of Skill development course on "Recent trends in experimental pharmacology and analysis of herbal drugs" for IV/IV B.Pharmacy students during 7th/8th semester for the academic year 2020-2021 also by following the syllabus approved during 4th BOS meeting held on 05/12/2018 (ANNEXURE-IV).
- 06. The programme outcomes for EAMCET-2015 batch (2015-19) of B.Pharmacy programme was attained 2.14 and it is resolved to improve programme outcome attainments further by imparting skill development courses and additional theory and practical topics.

- 07. It is also resolved to reconstitute BOS in Pharmacology as few members completed 4 years during (with the prior approval from the Principal, Chalapathi Institute of Pharmaceutical Sciences)
- 08. It is further resolved to forward/utilize the revised Form-B, Form-C and Form-D for approval of research protocols by IAEC as per CPCSEA guidelines.
- 09. It is further discussed and resolved to conduct the practice school for IV/IV B.Pharmacy 7th semester (2017 EAMCET BATCH) in collaboration with pharmacology Research laboratory/Animal house facility for the academic year 2020-2021.
- 10. It is also resolved to organize
 - 1-Seminar
 - 1-Workshop/Hands on training
 - 6-Guest lectures
 - 1-Faculty training programme

To enrich the knowledge and skills of faculty/students and to facilitate research activities for the academic year 2020-2021.

Resolutions of 7th BOS in Pharmacology held on 07/07/2020:

- 1. The minutes of 6th Board of studies in Pharmacology held on 19/02/2020 are confirmed.
- 2. The board approved the Course outcomes (CO's), Programme outcomes (PO's), Programme specific outcomes (PSO's) and Programme Educational objectives (PEO's) for all courses related to Pharmacology/Pharmacognosy of B.Pharmacy/M.Pharmacy/Pharm.D programmes.(Annexure-I).
- 3. It is further discussed and resolved to organize/conduct classes and Examinations for the academic year 2020-2021 as per the instructions/ guidelines provided by AP State government/ University/AICTE/ PCI by utilizing online resources.
- 4. It is also resolved to approve Panel of external examiners (Theory/Practical) for semester end examinations of various courses related to Pharmacology/ Pharmacognosy of B.Pharmacy/M.Pharmacy/ Pharm.D programmes for the academic year 2020 2021.
- **F)** Any other(s) with the permission of the chair.