

02/09/2017

CHALAPATHI INSTITUTE OF PHARMACEUTICAL SCIENCES, GUNTUR  
2<sup>nd</sup> ACADEMIC COUNCIL MEETING

Members Present :

1.1.3 Skill Development Courses

- |                             |                        |                             |                                |
|-----------------------------|------------------------|-----------------------------|--------------------------------|
| 01) Prof.N.Rama Rao         | <i>L.Rao</i>           | (02) Prof.P.V.Suresh        | <i>P.V.S</i>                   |
| 03) Prof.A.Narendra Babu    | <i>Arb</i>             | 04) Dr.Prasanna Sagar       | <i>Prasanna Sagar</i>          |
| 05) Sri G.Peddappa Chowdary | <i>Arb</i>             | 06) Smt.B.Varalakshmi       | <i>B.Varalakshmi</i>           |
| 07) Prof.Vijaya Lakshmi     | <i>H.Vijayalakshmi</i> | 08) Dr.A.Prameela Rani      | <i>A.Prameela Rani</i>         |
| 09) Sri L.Vamsi Krishna     | <i>L.V.K</i>           | 10) Prof.N.Satyanarayana    | <i>N.Satyanarayana</i>         |
| 11) Sri N.Venkata Rama Rao  | <i>N.V.R</i>           | 12) Sri S.S.Mani Kiran      | <i>S.S.M.Kiran</i>             |
| 13) Smt.P.Sharmila Nirojini | <i>P.Nirojini</i>      | 14) Prof.A.Elphine Prabahar | <i>A.Elphine Prabahar</i>      |
| 15) Prof.H.G.Shiva Kumar    | <i>Arb</i>             | 16) Prof.K.Rosaiah          | <i>K.Rosaiah</i>               |
| 17) Mr.B.Kranthi Kumar      | <i>B.Kranthi Kumar</i> | 18) Miss.N.Balasaraswathi   | <i>N.Balasaraswathi</i>        |
| 19) Mr.B.Rahul              | <i>Rahul</i>           | 20) Prof.KN Rajami Ramthani | <i>Prof.KN Rajami Ramthani</i> |

Agenda :

01. To Consider the minutes of the meeting of the Board of Studies in Pharmaceutical Analysis held on 06/06/2017 in Room No. 108 for the academic year 2017-2018.
01. It is resolved to approve syllabus, academic regulations, scheme of instructions, scheme of examination, question paper pattern (Semester end and sessional) for various subjects related to Pharmaceutical Analysis of I B.Pharmacy programme to be implemented from the academic year 2017-2018 as per the PCI regulations (copy enclosed). Further resolved to enrich the syllabus with Human ethics and professional values (30 marks) as non credit course during 3<sup>rd</sup> semester of II B.Pharmacy code (BP305) (2017 EAMCET batch).
02. It is resolved to approve the syllabus, academic regulations, scheme of instructions, scheme of examination, question paper pattern (Semester end and sessional) for various subjects related to Pharmaceutical analysis/regulatory affairs of I M.Pharmacy programme (MPA and MRA) to be implemented from the academic year 2017-2018 as per the PCI regulations (copy enclosed). M.Pharmacy (MPA and MRA) programmes are enriched with 9 and 10 additional laboratory courses (2017 PGECET batch).
03. It is resolved to approve external examiners (theory/practical) for semester end examinations in various subjects related to Pharmaceutical Chemistry/Pharmaceutical Analysis/Regulatory Affairs of B.Pharmacy/M.Pharmacy programmes to be implemented from the academic year 2017-2018 (Copy enclosed)



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- a) It is resolved to approve external examiners (theory/practical) for B.Pharmacy programme, Teachers with M.Pharmacy qualification with 5 years of teaching/ industrial experience will be appointed as external examiners for semester end examinations of B.Pharmacy programme (2016 and 2017 EAMCET batch).
  - b) It is resolved to approve external examiners (theory/practical) for M.Pharmacy course: Teachers with M.Pharmacy and Ph.D., qualification with 10 years of teaching/industrial experience will be appointed as external examiners for semester end examinations of M.Pharmacy programme.
04. It is resolved to include Environmental Science course in II/IV B.Pharmacy 3<sup>rd</sup> Semester for the academic year 2017-2018 as per Chalapathi Institute of Pharmaceutical Sciences, autonomous syllabus (2016 EAMCET batch only).
  05. It is also resolved to include pharmaceutical Jurisprudence in II/IV B.Pharmacy 3<sup>rd</sup> semester for the academic year 2017-2018 as per the autonomous syllabus (2016 EAMCET batch only)
  06. It is also resolved to approve innovative teaching methodologies in all the subjects under the department of pharmaceutical analysis by utilizing PowerPoint presentations (30%), video lectures (10%), supportive classes, flipped classes and quality enhancement of teaching.
  07. It is resolved to organize certificate programme pharmaanalytika-2017 (Handling and training on analytical Instruments) every year from 2017-2018 onwards.
  08. It is also resolved to organize faculty and student enrichment programmes, like guest lectures, group seminars, workshop to enrich the knowledge and to improve the academic and research skills.
  09. Pharmaceutical Management and regulatory affairs syllabus (autonomous) is revised (Enclosed copy).
  10. It was discussed and resolved to introduce 02 MOOC courses (massive open online course) in M.Pharmacy as credit course 2 x 4 = 08 and 02 MOOCs courses in B.Pharmacy each of 04 credits from the academic year 2017-2018 onwards. MOOC courses will be followed as per the SWAYAM/University pattern. (with effect from 2017 EAMCET & PGECET and 2018 EAMCET batch onwards).
  11. BOS in Pharmaceutical Analysis in association with other departments of the institution identified a gap in curriculum (I/IV B.Pharmacy programme-2017 EAMCET batch) and resolved to enrich the students with skill oriented certificate programme with 30 to 50 hrs duration from the academic year 2017-2018 as a non-credit course.
  12. BOS in Pharmaceutical Analysis resolved to shift Environmental sciences from Semester-II to Semester-III and shall be studied as BP 305T



  
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02. To consider the minutes of meeting of the Board of studies in Pharmaceutics held on 06/08/2017 in Room No. 108 for the academic year 2017-2018.
01. It is resolved to approve syllabus, academic regulations, scheme of Instructions, scheme of examinations, question paper pattern (semester end and sessional) for various subjects related to I M.Pharmacy Pharmaceutics (MPH) and Industrial pharmacy (MIP) as per the PCI norms to be implemented from the academic year 2017-2018. (Enclosed copy of syllabus) (2017 PGE CET batch onwards).
02. It is resolved to approve syllabus, academic regulations, scheme of instructions, scheme of examinations, question paper pattern (semester end and sessional) for various subjects related to pharmaceutics of I B.Pharmacy programme as per PCI norms to be implemented from the academic year 2017-2018. (enclosed copy) (with effect from 2017 EAMCET batch and 2018 ECET batch onwards).
03. It is resolved to prepare syllabus and question paper pattern (semester end and sessional) for pharmaceutical microbiology, pharmaceutical engineering and physical pharmacy for II/IV B.Pharmacy course (2016 EAMCET batch only).
04. It is resolved to prepare and approve panel of examiners for semester end examination in various subjects related to pharmaceutics subjects for B.Pharmacy/M.Pharmacy programme for the academic year 2017-2018.
05. It is resolved to conduct/organize a certificate course in the area of Novel drug delivery system (or) Advances in Pharmaceutics for III/IV B.Pharmacy course (2016 EAMCET batch).
06. It is also resolved to include pharmaceutical biotechnology practicals in Pharmaceutical Microbiology and pharmaceutical Engineering I and II are merged for II/IV B.Pharmacy programme (autonomous syllabus) (2016 EAMCET batch only).
07. It is resolved to approve innovative teaching methodologies in various subjects under the department, of Pharmaceutics by PowerPoint presentations (15%), flipped classes (15%) and quality enhancement of teaching (25%).
08. It is resolved to organize seminars, workshop, hands on training, guest lectures, faculty training and development programme to further enrich the knowledge and skills of faculty/students and to facilitate research activities.
09. BOS in Pharmaceutics in association with other departments of the institution identified a gap in curriculum (I/IV B.Pharmacy programme- 2017 EAMCET batch) and resolved to enrich the student with skill oriented certificate programme with 30-50 hrs duration from academic year 2017-2018 as a non credit course.



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To consider the minutes of meeting of the Board of studies in pharmacology held on 10/07/2017 in Room No. 108 for the academic year 2017-2018.

- 01. It is resolved to approve syllabus, academic regulations, question paper pattern (Semester end and sessional) for various subjects related to M.Pharmacy-Pharmacology course as per the PCI norms to be implemented from the academic year 2017-2018 (enclosed copy of syllabus) (2017 EAMCET batch onwards). M.Pharmacy Pharmacology MPL 105P, MPL 205P are enriched with 08 practicals Classes (I M.Pharmacy PGECET 2017 batch onwards)
- 02. It is resolved to approve syllabus, academic regulations, scheme of instructions, scheme of examinations, question paper pattern (semester end and sessional) for various subjects related to Pharmacology/ Pharmacognosy of B.Pharmacy course as per PCI norms to be implemented from the academic year 2017-2018 (enclose copy) (2017 EAMCET batch onwards).
- 03. It is resolved to prepare syllabus, question paper pattern (semester end and sessional) for pharmacology-I of II/IV B.Pharmacy, 4<sup>th</sup> Semester (Enclosed copy) (2016 EAMCET batch only).
- 04. It is resolved to conduct/organize a certificate course on PG Diploma programme in association with pharmacy practice department in the area of Pharmacovigilance for M.Pharmacy students to enrich the knowledge to students with current trends and on per with the industrial need (Enclosed copy of syllabus)
- 05. a) Registration of Chalapathi Institute of Pharmaceutical Sciences with CPCSEA for research for education purpose in small animals has been renewed along with reconstitution of Institutional animal ethics committee (IAEC).  
 The animal house facility of Chalapathi Institute of Pharmaceutical Sciences is renovated by providing a quarantine room for storage of feed and bedding material, separate room for rabbits, CO<sub>2</sub> Cylinder and Chambers for euthenization of animals and times for light schedules as per the CPCSEA guidelines.
- b) It is resolved to approve external examiners (theory/practical) for various subjects of B.Pharmacy and M.Pharmacy courses.
- c) It is resolved to approve innovative teaching methodologies in various subjects under the department of Pharmacology by PowerPoint presentation (30%), video lectures (20%), supportive classes (15%), flipped classes (15%) and quality enhancement of teaching (25%).
- d) It is resolved to organize seminars, workshop, hands on training, guest lectures, faculty training and development programmes to further enrich the knowledge and skills of faculty/students and to facilitate research activities.

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M. Sambasiva Rao  
Granted  
Approval to  
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- e) It was discussed and resolved to introduce 02 MOOCS, (Massive open online courses) in M.Pharmacy curriculum and 02 MOOCS in B.Pharmacy curriculum with each of 04 credits from the academic year 2017-2018 to expand the horizons of knowledge for students. The curriculum will be followed as per the guidelines/regulations, provided by SWAYAM/University.
04. To organize 2 to 3 faculty development programmes periodically to upgrade the theoretical and practical skills of faculty.
05. To depute all members of teaching faculty including technical staff for one to 03 days industrial training to understand recent trends in pharmaceutical sciences.
06. To open Pradhanmanthri Janaushadhi Kendra and to involve B.Pharmacy/M.Pharmacy/Pharm.D students to impart practical skills, community service activities and also to create entrepreneurship skills.
07. To organize few certificate courses in thrust areas to fill the gap between academia and pharmaceutical industries and Research Laboratories.
08. **To consider the minutes of common board of studies (institutional) meeting held on 03/02/2017 in Room No. 108 for the academic year 2017-2018.**
- a) It is resolved that all the theory answer scripts of PG courses will be evaluated by two examiners (Reference: As per the ANU PG Examination).
- b) If the difference between first evaluation and second evaluation is equal (or) less than 20 marks, average of two evaluation marks will be taken for awarding (as per ANU)
- c) If the difference between first evaluation and second evaluation is more than 20 marks, third examiner will evaluate the scripts and the marks awarded by third examiner will be final.
- d) If the third evaluation marks is less than the average of first two evaluations, the higher mark will be taken for the consideration.
- e) The above rules are subject to approval from academic council and Governing body of Chalapathi Institute of Pharmaceutical Sciences, Guntur.
09. **To consider the minutes of common board of studies (Institutional) meeting held on 21/06/2017 in room no. 108 for the academic year 2017-2018.**
- a) It was resolved to constitute the academic calendar committee with the following members. (a) The Principal (b) HOD's of all the departments (c) Examination incharge.
- b) It was discussed with the all the members and academic calendar is prepared for the year 2017-2018 for II B.Pharmacy (3<sup>rd</sup> and 4<sup>th</sup> semester), II/II Pharm.D and II M.Pharmacy (3<sup>rd</sup> and 4<sup>th</sup> Semester) under autonomous status (Enclosed copies of academic calendar).
- c) It was also resolved that I B.Pharmacy, I M.Pharmacy and I Pharm.D academic calendar for the academic year 2017-2018 will be prepared after completion of admission into first year courses.



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10. To consider the minutes of common board of studies (Institutional) meeting held on 31/08/2017 in room no. 108 for the academic year 2017-2018.

- a) The academic calendar for I B.Pharmacy/I Pharm.D and I M.Pharmacy courses for the academic year 2017-2018 is prepared (enclosed copies of calendar).
- b) Admission into I B.Pharmacy/I Pharm.D is completed except spot admission therefore resolved to conduct classes with orientation programme from 06/09/2017.
- c) Resolved to conduct classes for I M.Pharmacy course for the academic year 2017-2018 from 04/10/2017 with orientation programme.
- d) Resolved to organize a 18 days faculty training programme from 20/10/2017 to 06/11/2017 (details of activities enclosed).
- e) Resolved to nominate B.Kranthi Kumar, N.Balasaraswathi and B.Rahul as student members of academic council for the academic year 2017-2018.

11. To consider the introduction of MOOCS courses into B.Pharmacy/M.Pharmacy/Pharm.D courses from the academic year 2017-2018 (w.e.f. 2017 EAMCET/2017 PGECET/2018 ECET batches).

- a) To consider that students of M.Pharmacy courses of all branches shall register for two MOOC courses which shall not be less than 03 months duration - one in II Semester and the other in III Semester either from the SWAYAM platform (MHRD) or from the University website (list of courses identified by the concerned Department) and to allot 4 credits for each MOOC (2 x 4 = 8 credits) and submit the marks to the controller of examinations, through the Head of the Department for incorporating the same in Marks Memo and consolidated Marks Memo (CML).
- b) To consider to permit B.Pharmacy students to opt more than one MOOC course III/IV Semester and V/VI semester of the B.Pharmacy programme without credits but the particulars of the course(s) completed by such students be printed in the marks lists and CML respectively.

12. To consider the minutes of the meeting of the examination committee held on 06/04/2017 in room no. 108 for the academic year 2017-2018.

- a) To consider the model question paper pattern for semester end examination and continuous assessment (sessional) examination (w.e.f 2017 EAMCET/2017 PGECET/2017 EAMCET batch).
- b) Continuous assessment theory for 30 marks will be computed to 15 (remaining 10 marks are allotted as per the 2017-2018, Chalapathi Institute of Pharmaceutical Sciences - regulations) Copy enclosed.



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c) Continuous assessment of practicals for 40 marks will be computed to 20 (remaining 5 marks are allotted as per the 2017-2018 Chalapathi Institute of Pharmaceutical Sciences - regulations) Copy enclosed.

13. To consider to retain M.Pharmacy specialization i.e. M.Pharmacy Pharmaceutical management and regulatory affairs and to follow the syllabus given under pharmaceutical regulatory affairs (MRA) of Pharmacy Council of India, New Delhi, with effect from 2017-2018 (2017 EAMCET batch onwards).
14. To consider to award first class to Pharm.D and Pharm.D (PB) programme students, who completed their backlog subjects during the course of study, provided if the candidate secures an aggregate of not less than 60% marks, however, distinction will not be awarded if he or she could not able to complete all subjects in single attempt.
15. To approve calendar of sports, games, IPA Lam branch, ISPOR-ANU Student Chapter, NSS calendar, women's cell and extra curricular activities for the academic year 2017-2018.
16. To approve for auditing of academic activities of all departments, library, ISPOR Student Chapter, IPA Lam Branch, Placement Cell, Alumni Association, NSS Unit, etc. by an external agency.
17. **To consider the minutes of the meetings of the research Board held on 25/06/2017 and 23/10/2017 in room number 108 for the academic year 2017-2018 (enclosed copy).**
  - a) Resolved to purchase research oriented equipment in thrust areas like alzheimers, parkinson's diseases etc.,
  - b) Resolved to extend minor research project grants to faculty and students of Chalapathi Institute of Pharmaceutical Sciences. The grant shall be to support registration fee to attend research oriented conferences/workshops/seminars/training programmes.
  - c) Resolved to encourage faculty and students to publish research papers in quality Journals. Further resolved to institute awards/prizes to faculty/students annually for patents/papers.
18. To consider and to approve the titles, syllabus, regulations of employability skill oriented certificate courses to be conducted for the students of Chalapathi Institute of Pharmaceutical Sciences from the academic year 2017-2018. The certificate courses were designed in consultation with industrial experts to bridge the gap between academia and industry.
19. **To consider the minutes of meeting of the BOS in Department of pharmacy practice held on 22/06/2017 at Department of pharmacy practice.**
  - a) The board has formulated syllabus for the subject of pathophysiology (CB405T) in 4<sup>th</sup> semester of II B.Pharmacy course from the academic year 2017-2018 (autonomous) (Enclosed copy of syllabus) (2016 EAMCET batch only).



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- b) It is resolved to conduct a certificate programme on pharmacovigilance during the academic year 2017-2018 for V and VI Pharm.D students (Enclosed copy of syllabus for certificate programme)
  - c) It is resolved to establish students/faculty exchange programme with university of Maryland Eastern Shore, USA from the academic year 2017-2018 as per MOU with Chalapathi Institute of Pharmaceutical Sciences, Guntur
  - d) Board has approved the syllabus for continuing education programme for Hospital Pharmacists in GGH. It is discussed and resolved to conduct once in a month (enclosed course content of CEP)
  - e) It is resolved to organize the activities like community services, educational activities like conducting national/international conferences and participating national/international conference (faculty/students) and patient centered economic activities under ISPOR-Amaravathi Regional Chapter from the academic year 2017-2018.
  - f) It is resolved to conduct intensive drug monitoring (IDM) research for the drugs which are given/suggested by NCC-PVPI, IPC, Ministry of Health and Family welfare. Government of India from the academic year 2017-2018.
  - g) It is resolved to follow the approved guidelines for the Home medication Review (HMR) for the academic year 2017-2018 (enclosed guidelines for HMR)
  - h) The board has approved panel of external examiners (theory/Practical) for year end examinations of II Pharm.D (Enclosed panel of examiners).
  - i) It is resolved to plan for Inter professional education model for further improvement in learning and evaluation pattern.
  - j) It is resolved to implement the approved evaluation and assessment pattern for all clinical activities like Journal club meeting and case presentations (Enclosed copy).
  - k) It is resolved to educate the students in Pradhanmantri Janaushadhi Pharmacy at Chalapathi Institute of Pharmaceutical Sciences for their hands on Practice on handling of medicines, dispensing practices with counseling and to improve their entrepreneurship skills.
20. Resolved to enrich B.Pharmacy course, Pharm.D course and M.Pharmacy course with Human ethics and professional values as a non-credit course with effect from the academic year 2018-2019 in II B.Pharmacy, II Pharm.D and III semester of M.Pharmacy courses. (w.e.f. 2017 EAMCET/PGECET batch/2018 EAMCET batch).



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**Resolutions :** Academic Council of Chalapathi Institute of Pharmaceutical Sciences, discussed the above agenda and made the following resolutions:

01. Academic council approved resolutions 1.1 to 1.10 of BOS in Pharmaceutical Analysis, but resolution 1.10 is applicable to all programmes from the academic year 2017-2018 i.e. 2017 EAMCET, 2018 ECET and 2017 PGECET batches onwards. Academic council not approved resolution 1.12 and directed BOS in Pharmaceutical Analysis to follow Pharmacy Council of India guidelines without shifting Environmental science course for this academic year.
02. Academic council approved resolutions 2.1 to 2.9 of BOS of Pharmaceutics.
03. Academic council approved resolutions 3.1 to 3.5e of BOS of Pharmacology, where as all programmes of this institute shall follow resolution 11 instead of 5e.
04. Academic council further approved resolutions 4, 5, 6 and 7 related to faculty Institutional Training Programmes, industrial training, to open Pradhanmanthri Janaushadhi Kendra (PMJK), certificate courses respectively which are to be implemented from the academic year 2017-2018.
05. Academic council further approved the minutes of common boards of studies meeting held on 03/02/2017, 21/06/2017 and 31/08/2017 i.e. resolution 8, 9 and 10.
06. Academic council also approved resolution 12 related to Examination committee of Chalapathi Institute of Pharmaceutical Sciences.
07. Academic council approved resolution No. 11 related to MOOCS courses, resolution 13 and resolution 14.
08. Academic council further approved resolutions of research board (Resolution 17) and regulations of employability skill oriented certificate courses (resolution 18).
09. Academic council approved calendar of sports, games, IPA Lam Branch, ISPOR ANU student chapter, NSS calendar, Women's Cell etc. for the academic year 2017-2018 (Regulations No. 15 and 16)
10. Academic council directed the principal of Chalapathi Institute of Pharmaceutical Sciences, Guntur to formulate guidelines for student/prizes/awards, faculty prizes/awards, Earn While you learn programme and to get approval from Governing Body of the Institute.

Guidelines  
Not approved  
by 2nd GB of  
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02/09/2017

# Skill Development Courses

## CHALAPATHI INSTITUTE OF PHARMACEUTICAL SCIENCES, GUNTUR

05/05/2018

### 3rd ACADEMIC COUNCIL MEETING

#### Members Present:

- |                               |                               |
|-------------------------------|-------------------------------|
| 01. Prof. N. Rama Rao         | 11. Sri. N. Venkata Rama Rao  |
| 02. Prof. P. V. Suresh        | 12. Dr. S. S. Mani Kiran      |
| 03. Prof. A. Narendra Babu    | 13. Prof. K. N. Rajini Kanth  |
| 04. Dr. Prasanna Sagar        | 14. Smt. P. Sharmila Nirojini |
| 05. Sri. G. Peddappa Chowdary | 15. Prof. A. Elphine Prabahar |
| 06. Smt. B. Varalakshmi       | 16. Prof. H. G. Shiva Kumar   |
| 07. Prof. B. Vijaya Lakshmi   | 17. Prof. K. Rosaiah          |
| 08. Prof. A. Prameela Rani    | 18. Mr. B. Kranthi Kumar      |
| 09. Sri. L. Vamsi Krishna     | 19. Miss. N. Balasarawathi    |
| 10. Prof. N. Satyanarayana    | 20. Mr. R. Rahul              |

#### Agenda:

- To confirm the minutes of 2<sup>nd</sup> Academic Council Meeting held on 02/09/2017.
- To consider the minutes of the meeting of Board of Studies in PHARMACEUTICS held on 16/04/2018 in Room No. 108 for the academic year 2018-2019.

Board of studies in the pharmaceuticals discussed the proposed agenda and made the following resolutions to implement for the academic year (AY): 2018-2019.

#### 2.1. Vision, Mission and Objective:

It is resolved that Vision/Mission/Objectives proposed in ANNEXURE - I is approved.



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- 2.2. Reconstitution of department of pharmaceuticals - Board of studies (BOS):  
The item is deferred and to be reconstituted by academic council.
- 2.3 It is resolved to approve the syllabus for 3rd semester (BP302T, BP 303T, BP304T, BP306P, BP307P, BP308P) & 4<sup>th</sup> semester (BP403T, BP407P) proposed in **ANNEXURE - II** is approved.
- 2.4 It is resolved to approve the supportive theory and practical for Pharm.D programme (**ANNEXURE - III**).
- 2.5 It is resolved to approve the supportive theory and practical for Pharm.D (Post Baccalaureate) programme (**ANNEXURE - IV**).
- 2.6 It is resolved to approve the supportive theory and practical for M.Pharmacy pharmaceuticals and Industrial pharmacy (**ANNEXURE - V**).
- 2.7 It is resolved to approve syllabus (CB502T, CB503T, CB506P, CB602T, CB 606P) of the III/IV B.Pharmacy - 5<sup>th</sup> & 6<sup>th</sup> semester (EAMCET- 2016 Batch) programs commencing during AY 2018-2019 (**ANNEXURE - VI**).
- 2.8 It is resolved to implement classroom quiz and group discussion in each B Pharm/ M Pharm/ Pharm. D Program from AY 2018 - 2019. It can be topic wise/ lesson wise/ comprehensive of course wise.
- 2.9 It is resolved to approve the syllabus for skill development non-credit course for the following programs to reduce the gap between academia & industry(**ANNEXURE-VII**)  
III/IV B.Pharmacy & III/VI Pharm.D  
IV/IV B.Pharmacy & IV/VI Pharm. D
- 2.10 It is resolved to organize certificate course (non-Credit) for M Pharmacy students on advances in Pharmaceutics/ Optimization techniques for academic year 2018-2019 to enrich the ability in product development using Quality by Design [QbD] / Design of Experiments [DOE] relevant for industrial applications.



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- 2.11 It is resolved to approve the list of enclosed teachers who possessed M.Pharm & 5 years teaching /Industrial experience to act as external examiners to conduct B.Pharmacy semester end examinations (Theory & Practical) and Pharm.D Year end examination for the courses related to Pharmaceutics/Microbiology & Biotechnology. **(ANNEXURE-VIII).**
- 2.12 It is resolved to approve the teachers (List enclosed) possessing M.Pharm & Ph.D qualification with 10yrs of teaching experience for acting external examiners to conduct M.Pharmacy semester end examination for Theory, Practical & Thesis evaluation. **(ANNEXURE-IX).**
- 2.13 It was resolved to implement corrective actions with immediate effect for the non- conformities recorded in the academic audit report of dept of Pharmaceutics.
- To include questions and answers in topic wise discussion during regular class work
  - To interact with the students at end of topic covered on rotation basis.
  - To organize refresher course apart from FDP/FTP
  - To include specific objectives to organize seminars/ guest lectures.
  - To ensure subject rotation for each faculty of the same department.
- 03. To consider the minutes of the meeting of the Board of Studies in PHARMACEUTICAL ANALYSIS held on 19/03/2018 in Room No. 108 for the academic year 2018-2019.**

**Resolutions:**

Board of studies in pharmaceutical analysis discussed the proposed agenda and made the following resolutions to be implemented for II/IV B.Pharmacy programme (3<sup>rd</sup> and 4<sup>th</sup> semesters - 2017 EAMCET batch), III/IV B.Pharmacy programme (5<sup>th</sup> and 6<sup>th</sup> semesters - 2016 EAMCET batch), II/II M.Pharmacy programme (3<sup>rd</sup> and 4<sup>th</sup> semesters - 2017 PGECET batch), I/VI Pharm.D programme - 2018 EAMCET batch and III/VI Pharm.D programme - 2016 EAMCET batch for the academic year 2018-2019.



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**Vision, Mission and Objectives**

3.1 The Vision, Mission and Objectives of the department of pharmaceutical analysis which was formulated during the year 2010 is discussed and revised to meet the current trends (Enclosed copy - **ANNEXURE-I**).

**Reconstitution of Board of Studies in pharmaceutical analysis:**

Board of Studies in pharmaceutical analysis while thanking the earlier BOS (2016-2018) for contributing valuable suggestions as per the guidelines of the UGC.

3.2 The B.O.S in pharmaceutical analysis is reconstituted from the academic year 2018-2019 for a period of two years

**Composition:**

Prof. K. N. Rajini Kanth, HOD - Chairman

Dr. A. Elphine Prabahar - Member

Dr. P. Venkata Suresh - Member

Mr. G. Nagaraju - Member

Mrs. G. Nagamalleswari - Member

Ms. P. Sai Geervani - Member

Mr. P. Prachet - Member

Prof. G. Achaiah - Member, nominated by academic council of chalapathi institute of pharmaceutical sciences.

Prof. Y. Rajendra Prasad - Member, Nominated by the University

Dr. K. Suresh Babu - Member, Expert from academia nominated by academic council of chalapathi institute of pharmaceutical sciences.

Dr. Premnath Shenoy - Representative from Industry, nominated by academic council of chalapathi institute of pharmaceutical sciences.

Mrs. M. Sivajyothi - Postgraduate meritorious alumni of chalapathi institute of pharmaceutical sciences.

Ms. K. Chandralekha - Student member, I/II M.Pharmacy (Pharmaceutical Management and Regulatory Affairs), chalapathi institute of pharmaceutical sciences.



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Mr. Rahul Salmon - Student member, II/IV B.Pharmacy, chalapathi institute of pharmaceutical sciences.

**B.Pharmacy**

3.3 It is resolved to approve syllabus, academic regulations, scheme of instructions, scheme of examinations, question paper pattern (semester end and sessional) for various subjects related to pharmaceutical chemistry / pharmaceutical analysis of B.Pharmacy programme to be implemented from the academic year 2018-2019. (Enclosed copy - **ANNEXURE-II**)

II/IV B.Pharmacy 3<sup>rd</sup> semester- Pharmaceutical organic chemistry II  
(2017 EAMCET batch) [Theory (BP301T) / Practical (BP305P)]

(Resolved to adopt the syllabus framed by PCI as per the B.Pharmacy course regulations 2014)

II/IV B.Pharmacy 4<sup>th</sup> semester - Pharmaceutical organic chemistry III  
(2017 EAMCET batch) [Theory (BP401T)]

Medicinal Chemistry-I

[Theory (BP402T) / Practical (BP406P)]

(Resolved to adopt the syllabus framed by PCI as per the B.Pharmacy course regulations 2014)

III/IV B.Pharmacy 5<sup>th</sup> semester - Pharmaceutical Quality Assurance  
(2016 EAMCET batch) [Theory (CB505T)]


III/IV B.Pharmacy 6<sup>th</sup> semester - Pharmaceutical Chemistry -V

(2017 EAMCET batch) [Theory (CB601T) / Practical (CB605P)]

(Resolved to adopt the syllabus framed by PCI as per the B.Pharmacy course regulations 2014)

3.4 With reference to UGC guidelines, it is resolved to include professional ethics and human values (BP305T) as non-credit and non-semester end examination course (30hrs) for II/IV B.Pharmacy 3<sup>rd</sup> semester programme (2017 EAMCET Batch) for the academic year 2018-2019. Student who studies BP305T course will be considered for the award of marks under academic activities during that semester. (Enclosed copy - **ANNEXURE-III**)



  
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- 3.5 It is resolved to approve syllabus for skill development non-credit course for II/IV B.Pharmacy and IV/IV -B.Pharmacy programmes to inculcate the practical skills and to reduce the gap between academia and industry during the academic year 2018-2019. (Enclosed copy **ANNEXURE-IV & V**)
- 3.6 It is resolved to approve external examiners (Theory / Practical) for semester end examinations in subjects related to pharmaceutical chemistry / pharmaceutical analysis of B.Pharmacy programme to be implemented from the academic year 2018-2019 (Enclosed copy). Teachers possessing M.Pharmacy qualification with 5 years of teaching / industrial experience will be appointed as external examiners for semester end examinations.

**M.Pharmacy**

- 3.7 It is resolved to approve syllabus, academic regulations, scheme of instructions, scheme of examinations, question paper pattern (semester end and sessional) for subject related to Pharmaceutical Analysis / Regulatory Affairs of II/II M.Pharmacy programme to be implemented from the academic year 2018-2019. (Resolved to adopt syllabus of PCI based on Gazette of India 362 for M.Pharmacy Regulations-2014)
- II/II M.Pharmacy 3<sup>rd</sup> semester - Research Methodology and Bio (2017CET batch) Statistics [Theory (MRM301T)]
- 3.8 It is resolved to approve external examiners (Theory / Thesis evaluation) for semester end examinations in subjects related to pharmaceutical analysis / regulatory affairs of II/II M.Pharmacy programme to be implemented from the academic year 2018-2019 (Enclosed copy). Teachers possessing M.Pharmacy and Ph.D qualification with 10 years of teaching / industrial experience will be appointed as external examiners for semester end examinations.
- 3.9 It is resolved to organize certificate course (non-credit) for M.Pharmacy programme for the academic year 2018-2019 to enrich the skills of the students to meet the industrial requirements. (Enclosed approved syllabi-

**ANNEXURE-V**



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**Pharm.D**

3.10 It is resolved to adopt the syllabus, academic regulations, scheme of instructions, scheme of examinations, question paper pattern (semester end and sessional) for various courses related to pharmaceutical chemistry / pharmaceutical analysis of Pharm.D programme to be implemented from the academic year 2018-2019 as per the Pharm.D regulations of Pharmacy Council of India, New Delhi.

I/VI Pharm.D – Medicinal Biochemistry [Theory  
(2018 EAMCET batch) (PD 1.3 T) / Practical (PD 1.3 P)]  
Pharmaceutical Organic Chemistry [Theory  
(PD 1.4 T) / Practical (PD 1.4 P)]  
Pharmaceutical Inorganic Chemistry [Theory  
(PD 1.5 T) / Practical (PD 1.5 P)]

III/VI Pharm.D Pharmaceutical Analysis [Theory (PD 3.2 T)  
(2016 EAMCET batch) Practical (PD 3.2 P)]  
Medicinal Chemistry [Theory (PD 3.5 T) /  
Practical (PD 3.5 P)]  
Pharmaceutical Jurisprudence [Theory (PD 3.6 T) /  
Practical (PD 3.6 P)]

3.11 It is resolved to approve syllabus for skill development course for III/VI Pharm.D programme to inculcate the practical skills for the students during the academic year 2018-2019. (Enclosed approved syllabi – ANNEXURE-VII)

3.12 It is resolved to approve external examiners (Theory / Practical) for semester end examinations in subjects related to Pharmaceutical Chemistry / Pharmaceutical Analysis of Pharm.D programme to be implemented from the academic year 2018-2019. Teachers possessing M.Pharmacy and Ph.D qualification with 5 years of teaching / industrial experience will be appointed as external examiners for semester end examinations.



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3.13 It was resolved to take corrective actions on the non-conformities recorded in academic audit report of department of pharmaceutical analysis (2017-2018).

- a) To include questions and answers in the topic wise discussions during regular class work
- b) To question the students at the end of topic covered on rotation basis
- c) To organize refresher courses apart from FDP/FTP
- d) To include specific objectives while organising seminars and guest lectures
- e) To ensure subject rotation for each faculty of the same department
- f) To revise the objectives of the department considering SMART analysis

**04. To consider the minutes of the meeting of the Board of Studies in PHARMACOLOGY held on 22/03/2018 in Room No. 108 for the academic year 2018-2019.**

**Resolutions:**

Board of studies in pharmacology discussed the proposed agenda and made the following resolutions to be implemented for the academic year 2018-19:

4.1 a) It is resolved to approve the syllabus for Skill development course on 'Recent trends in experimental pharmacology' for IV/IV B.Pharmacy students during 7<sup>th</sup> /8<sup>th</sup> semester and III/VI Pharm.D students to enrich their practical skills and to be thorough with basics of experimental pharmacology from the academic year 2018-19. Skill development course is organized for 30 hrs in defined syllabi (enclosed copy as ANNEXURE-I).

b) It is also resolved to train M.Pharmacy - Pharmacology students for training B.Pharmacy/ Pharm.D students during skill development course.

4.2 a) It is resolved to approve syllabus and question paper pattern (Semester end and sessional) for Pharmaocognosy-I (Theory/Practical) of III/IV B.Pharmacy 5<sup>th</sup> semester and Pharmacognosy-II (Theory/



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- Practical) of III/IV B.Pharmacy 6<sup>th</sup> semester (EAMCET-2016 Batch) course for the academic year 2018-19(Enclosed copy as **ANNEXURE-II**).
- 4.3 a) It is resolved to approve the syllabus for Human anatomy and physiology/Biology of I/IV B.Pharmacy (EAMCET-2018 batch), Pharmacology-I/Pharmacognosy-I of II/IV B.Pharmacy (EAMCET-2017 batch) course for the academic year 2018-19 (as per the B.Pharmacy regulations of Pharmacy Council of India, New Delhi).
- b) It is further resolved to procure Elsevier's Animal Simulator software for regular practical in UG Programme.
- c) It is resolved to provide additional inputs to students of I/IV B.Pharmacy by involving in PMBJAK to get practical exposure regarding blood analysis.
- d) It is further resolved to provide additional practical skills to II/IV B.Pharmacy students in the subject of Pharmacognosy by involving the students to collect and preserve crude drugs of medicinal plant garden of the institute. The students are further assigned to prepare herbarium sheets.
- 4.4 a) The syllabus for 1<sup>st</sup> and 2<sup>nd</sup> semester of I/II M.Pharmacy- Pharmacology is thoroughly reviewed and revised as per the suggestions given by the external BOS members and is approved from the academic year 2018-19.
- b) It is resolved to provide additional exposure for I/II M.Pharmacy students by involving in PMBJAK to get clinical oriented experience.
- 4.5 a) It is also resolved to approve syllabus for I/VI Pharm.D (EAMCET-2018 batch) in the subjects of Human anatomy and physiology/ Remedial biology. Similarly, Pharmacognosy/Pharmacology-I of II/VI Pharm.D (EAMCET-2017 batch) and Pharmacology-II of III/VI Pharm.D (EAMCET-2016 batch) for the academic year 2018-19.



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b) It is resolved to provide additional inputs to students of I/VI Pharm.D by involving in PMBJAK to get practical exposure regarding blood analysis.

c) It is further resolved to provide additional practical skills to I/VI Pharm.D students in the subject of Pharmacognosy by involving the students to collect and preserve crude drugs of medicinal plant garden of the institute. The students are further assigned to prepare herbarium sheets.

4.6 a) It is further resolved and modified the mission, vision and objectives of the department of pharmacology as per the current scenario (Enclosed copy as **ANNEXURE-III**).

b) It is resolved to include group discussions/Journal club/Quiz/Industrial (or) lab visit as a part of regular curriculum for B.Pharmacy/ M.Pharmacy/ Pharm.D students from the academic year 2018-19.

c) It is also resolved to assign project work for M.Pharmacy- Pharmacology (3<sup>rd</sup> and 4<sup>th</sup> semester) students in their 2<sup>nd</sup> semester itself to understand the basics of research related to their project.

d) It is resolved to approve external examiners (Theory/Practical) for various subjects of B.Pharmacy and M.Pharmacy courses for the academic year 2018-19 (Enclosed as Annexure-IV).

e) It is resolved to organize:

- 1-Seminar
- 2- Workshop/hands on training
- 6-Guest lectures
- 1-Faculty training program
- 1-Certificate program to further enrich the knowledge and skills of faculty/students and to facilitate research activities for the academic year 2018-19.



  
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- f) It is resolved to implement the non conformities in department of pharmacology based on the observational report (Academic audit report) given by global management from the academic year 2018-19.
- g) It is resolved to include one meritorious student from each programme (M.Pharmacy/B.Pharmacy) and alumni members in the BOS committee.

**05. To consider the minutes of the meeting of the Board of Studies in PHARMACY PRACTICE held on 13/04/2018 in Room No. 108 for the academic year 2018-2019.5**

**Resolutions:**

Board of studies in pharmacy practice discussed the proposed agenda and made the following resolutions to be implemented for Pharm.D, Pharm.D (PB), M.Pharmacy and B. Pharmacy (III/IV year) programmes for the academic year 2018-19.

- 5.1 The vision, mission and objectives of the department of pharmacy practice which was formulated during the year 2010 is discussed and revised to meet the current trends (Enclosed Copy-**ANNEXURE-I** of Pharmacy Practice).

**Pharm.D:**

- 5.2 It is resolved to approve the syllabus, academic regulations, scheme of instructions, scheme of examination, question paper pattern (year end examinations) for the subjects related to pharmacy practice of Pharm.D and Pharm.D (PB) programmes to be implemented for the academic year 2018-19 (Resolved to adopt the syllabus prepared by PCI, Pharm.D regulations, 2018 under section 10 of Pharmacy Act 1948).

**5.2.1 II/VI Pharm.D (2017 EAMCET batch)**

- 5.2.1.1 P.D. 2.1- Pathophysiology (Theory)
- 5.2.1.2 P.D. 2.5- Community Pharmacy (Theory)
- 5.2.1.3 P.D. 2.6- Pharmacotherapeutics-I (Theory/Practical)



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**5.2.2 III/VI Pharm.D (2016 EAMCET batch)**

5.2.2.1 P.D. 3.3- Pharmacotherapeutics-II (Theory/Practical)

**5.2.3 IV/VI Pharm.D (2015 EAMCET batch) & Pharm.D (PB) (2018 PG CET batch)**

5.2.3.1 P.D. 4.1- Pharmacotherapeutics-III (Theory/Practical)

5.2.3.2 P.D. 4.2- Hospital Pharmacy (Theory/Practical)

5.2.3.3 P.D. 4.3- Clinical Pharmacy (Theory/Practical)

5.2.3.4 P.D.4.4- Biostatistics and Research Methodology (Theory)

5.2.3.5 P.D. 4.6- Clinical Toxicology (Theory)

5.2.3.6 P.D.4.7-Pharmacotherapeutics-I & II (Theory/Practical)

**5.2.4 V/VI Pharm.D (2014 EAMCET BATCH) & Pharm.D (PB) (2017 PG CET batch)**

5.2.4.1 P.D. 5.1- Clinical Research (Theory)

5.2.4.2 P.D.5.2- Pharmacoepidemiology & Pharmacoeconomics (Theory)

5.2.4.3 P.D. 5.3- Clinical pharmacokinetics & Therapeutic drug monitoring (Theory)

5.2.4.4 P.D. 5.4- Clerkship

5.2.4.5 P.D. 5.5- Project

**5.2.5 VI/VI Pharm.D (2013 EAMCET BATCH) & Pharm.D (PB) (2016 PG CET batch)**

**5.2.5.1 Internship**

5.3 It is resolved to approve the syllabus of skill development course on "Entrepreneurship skills" for II/VI Pharm. D (EAMCET 2017 batch), IV/VI Pharm.D (EAMCET 2015 batch) students to improve their practical skills (Health Screening Services, First Aid Services, Counseling & Dispensing Services) and entrepreneurship skills under PMBJAK during the academic year 2018-19. (Enclosed Copy of syllabus-ANNEXURE-II of Pharmacy Practice).



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- 5.4 It is resolved to conduct PG diploma certificate course on Clinical Data Management (CDM) for V/VI Pharm.D (2014 EAMCET BATCH) and VI/VI Pharm.D (2013 EAAMCET BATCH) students and also approved the syllabus for CDM (50hrs) to be implemented for the academic year 2018-19 (Enclosed copy of syllabus-**ANNEXURE-III** of Pharmacy Practice).
- 5.5 It is resolved to approve external examiners (Theory/Practical) for yearend examinations of III/VI Pharm.D (2016 EAMCET BATCH) for the academic year 2018-19.
- B. Pharmacy :**
- 5.6 It is resolved to approve syllabus and question paper pattern (semester end and Sessional) for the courses Pharmacy Practice and Social and preventive pharmacy in III B.Pharmacy programme for the academic year 2018-19 (Enclosed copy of syllabus-**ANNEXURE-IV** of Pharmacy Practice).
- 5.6.1.1 III B. Pharmacy 5<sup>th</sup> semester (2016 EAMCET BATCH)  
Course : Pharmacy Practice (CB504T)
- 5.6.1.2 III B. Pharmacy 6<sup>th</sup> semester (2016 EAMCET BATCH)  
Course: Social and Preventive Pharmacy (CB604T).
- 5.7 It is resolved to approve the syllabus of skill development course on "Entrepreneurship skills" for III/IV B.Pharmacy (2016 EAMCET batch) students to improve the practical skills (Health Screening Services, First Aid Services, Counseling & Dispensing Services) and entrepreneurship skills under PMBJAK during the academic year 2018-19 (Enclosed Copy of syllabus-Annexure-II of Pharmacy Practice).
- 5.8 It is resolved to conduct PG diploma certificate course on Clinical Data Management (CDM) for the IV/IV B.Pharmacy (2015 EAMCET BATCH) students and also resolved to approve the syllabus of CDM (50 hrs.) to be implemented for the academic year 2018-19 (Enclosed copy of syllabus-Annexure-III of Pharmacy Practice).



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5.9 It is resolved to approve external examiners (Theory) for semester end examinations of I/IV B. Pharmacy (EAMCET 2018 batch), II/IV B. Pharmacy (EAMCET 2017 batch) and III/IV B. Pharmacy (EAMCET 2016 batch) subjects related to department of pharmacy practice for the academic year 2018-19.

**M. Pharmacy:**

5.10 It is resolved to conduct a PG diploma certificate programme (50hrs) on clinical data management (CDM) for I/II M. Pharmacy [EAMCET BATCH 2018] (Pharmacology, Pharmaceutical Analysis and Pharmaceutics) students to be implemented for the academic year 2018-19 (Enclosed copy of syllabus-Annexure-III of Pharmacy Practice).

5.11 It is resolved to approve the syllabus for skill development course on "Entrepreneurship skills" under PMBJAK for I/II M. Pharmacy [EAMCET BATCH 2018] (Pharmacology, Pharmaceutical Analysis and Pharmaceutics) for the academic year 2018-19 (Enclosed copy of syllabus-Annexure-II of Pharmacy Practice).

5.12 Any other

- a. It is resolved to include group discussions/Quiz, industrial/hospital, laboratory visit as a part of regular curriculum for B. Pharmacy/Pharm.D students for the academic year 2018-19.
- b. It is resolved to continue the student/faculty exchange programme with university of Maryland Eastern shore University, United States of America for the academic year 2018-19.
- c. It is resolved to assign two student projects under Intensive Drug Monitoring (IDM) for the academic year 2018-19.
- d. It is resolved to conduct national/international conferences and other educational activities to be improve the professional skills of Pharm.D, Pharm.D (PB), B. Pharmacy and M. Pharmacy students during this academic year 2018-19.



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- e. It resolved to allot student assignment for all the subjects under department of pharmacy practice. Each student has to submit three assignments in a year. (one hand written assignment and two printed assignments) for the academic year 2018-2019.
- f. It is resolved to conduct, national/international seminars-2, workshop/hands on training-2, Faculty development programme -2, certificate programme-1, publications-15( only in UGC approved journals), Home medication review-4, health and medication awareness- 4 to further enrich the knowledge and skills of faculty and students for the academic year 2018-19.
- g. It is resolved to implement the non conformities in department based on the observational report (academic audit report) given by Global Management Pvt.ltd. for the academic year 2018-19.
- h. It is discussed and resolved that all teaching faculty members of pharmacy practice shall undergo training in clinical and /or health care industry to improvise professional skills as per current needs.

**06. To consider the minutes of common board of studies (Institutional) meeting held on 24/04/2018 for the academic year 2018-2019 (Enclosed copy).**

**Resolutions :**

- 6.1 Academic calendar committee prepared academic calendar for II B.Pharmacy (3<sup>rd</sup> and 4<sup>th</sup> Semesters for 2017-EAMCET batch), III B.Pharmacy (5<sup>th</sup> and 6<sup>th</sup> Semester-2016 EAMCET batch) and II M.Pharmacy (2017 PGECET batch) programmes for the academic year 2018-2019.
- 6.2 Academic calendar committee also prepared academic calendar for II Pharm.D (2017 EAMCET batch) and III Pharm.D (2016 EAMCET batch) programmes for the academic year 2018-2019.
- 6.3 Academic calendar committee resolved to follow Acharya Nagarjuna University academic calendar for IV, V and VI Pharm.D (PB) programme for the academic year 2018-2019.



  
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6.4 The committee further resolved to prepare academic calendar for I B.Pharmacy (1<sup>st</sup> and 2<sup>nd</sup> Semesters for 2018 EAMCET batch), I Pharm.D (2018 EAMCET batch) and I M.Pharmacy (1<sup>st</sup> and 2<sup>nd</sup> Semesters 2018 PGECET batch) for academic year 2018-2019, immediately after the completion of admission (2016-2019).

6.5 It was resolved to constitute Unnat Bharat Abhiyan Committee from the academic year 2018-2019 with the members of NSS unit, IPA Lam Branch and ISPOR Student Chapter of the institution to provide the services for the selected rural areas-Lam, Tadikonda and Jonnalagadda, Guntur (DT), Andhra Pradesh.

**07. To consider the resolutions of Internal complaint committee met on 27/07/2017.**

**Resolutions :**

7.1 It is resolved to create awareness among the new students and staff of the institution about the objectives of internal complaint committee.

7.2 The committee reviewed the status of complaints and found that no complaint was reported during previous year (2016 - 2017).

7.3 It is resolved to conduct elocution and group discussion competitions for students on prevention and prohibition of sexual harassment and discrimination of women at work place.

**08. To consider the resolutions of 25<sup>th</sup> research advisory committee held on 15/11/2017.**

**Resolutions :**

8.1 Minutes of 24<sup>th</sup> research advisory committee minutes were approved.

8.2 To encourage each Ph.D., possessing faculty to apply for major projects during the academic year 2018-2019.

8.3 It is also resolved to fill one proposal per a faculty member with Ph.D degree.

8.4 It is also resolved to apply for UGC Minor research projects.



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**09. To consider the resolution of 26<sup>th</sup> research advisory committee held on 01/03/2018 at 4.00 pm in room no. 108 and made the following resolutions:**

9.1 AICTE proposals for the year 2018-2019: It is discussed and resolved to forward three proposals under research promotion scheme, three proposals for short term training programme and one proposal for organizing conference, to AICTE for the approval and release of the grant.

9.2 Review of AICTE Major Research Project: A major research project under RPS granted by AICTE for the academic year 2017-2018 entitled "Design and development of Novel Drug Delivery systems using herbal medicines to treat Alzheimer's disease" was reviewed by research advisory committee. In context to this spray dryer was purchased and physicochemical characterization and preformulation studies of the drug was completed. Annual report of the project was also prepared and will be forwarded to AICTE in April, 2018.

9.3 Review of UGC Minor Research Projects: Research advisory committee reviewed the status of three UGC minor research projects entitled "Phytochemical and Hepatoprotective studies of *Nymphaea nouchali* in experimental rats", "Investigation of novel formazans for attenuation of subarachnoid hemorrhage induced cerebral vasospasm in Rats" and "Multiple Chromatographic and Chemometric Methods for Quality Standardization of Indian Herbal Medicines" done by Dr.Rama Rao Nadendla, Dr.A.Elphine Prabahar and Dr.A.Narendra Babu and forwarded with audited final reports to UGC-SERO for the release of final Instalment.

9.4 Review of AICTE and ISPOR seminar grants: Research advisory committee reviewed the documents of seminar conducted on the title "Pharmaceutical Granulation: Fundamentals and Frontiers a QbD perspective", organized with the fund released by AICTE under seminar grant and submitted



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audited reports to AICTE for the release of 2<sup>nd</sup> and final instalments of Rs. 50,000/-. The said amount was credited on 01/03/2018. Department of pharmacy practice in association with ISPOR-Amaravathi Regional Chapter, organized two days national seminar, correspondingly audited final report were forwarded to ISPOR for the release of grant.

- 9.5 Renewal of DSIR Recognition : Research advisory committee advised the Chalapathi Institute of Pharmaceutical Sciences, to renew the DSIR recognition beyond 2018 and forward the renewal letter to DSIR on time.
- 9.6 Proposals for research and seminar grant to SERB and DST: The committee resolved to forward proposals for few national seminars and projects to SERB and DST for grants.
- 9.7 Constitution of Research Advisory committee for the year 2018-2019: The research advisory committee members extended their sincere gratitude to the committee and resolved to reconstitute the research board from the year 2018-2019 for a period of 03 years.

01	Prof.Rama Rao Nadendla	Principal	Chalapathi Institute of Pharmaceutical Sciences, Guntur
02	Dr.A.Elphine Prabahar	Professor	Chalapathi Institute of Pharmaceutical Sciences, Guntur
03	Dr.A.Narendra Babu	Professor	Chalapathi Institute of Pharmaceutical Sciences, Guntur
04	Dr.N.L.Prasanthi	Professor	Chalapathi Institute of Pharmaceutical Sciences, Guntur
05	Dr.S.T.V.Raghavamma	Associate Professor	Chalapathi Institute of Pharmaceutical Sciences, Guntur
06	Dr.Prasanna Sagar	General Manager	R & D, Gland Pharma, Hyderabad
07	Prof.K.Panduranga Rao	Chief Executive Officer	Spark Biotek, Chennai
08	Mr.D.Eswar Tony	Assistant Professor	Chalapathi Institute of Pharmaceutical Sciences, Guntur
09	Dr.K.Suresh Babu	Principal Scientist	IICT, Hyderabad.



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9.8 Review of Research publications for the year 2017-2018 : The committee reviewed the contribution of various departments of Chalapathi Institute of Pharmaceutical Sciences in the area of research publications. The following are the details of research papers published in the year 2017-2018 with the respective impact factor.

	Publications	Impact Factor
Pharmaceutics	27	10
Pharmaceutical Analysis	25	08
Pharmacology	11	3.6
Pharmacy Practice	18	14.69


9.9 The research advisory committee reviewed that 07 patents were registered under various departments of Chalapathi Institute of Pharmaceutical Sciences in the year 2017-2018.

9.10 To consider to implement of pharmacy council of India for improved of internal assessment for B.Pharmacy students of 2017 EAMCET batch onwards.

**10. To consider the resolutions of examination committee held on 25/04/2018.**

10.1 The examination committee resolved to implement regulation 1.4 for B.Pharmacy programme and regulations 13.2.c for M.Pharmacy programme to implement from the academic year 2017-2018. (Regulation 14 : A student shall have the opportunity to improve his/her performance only once in the sessional exam, shall be completed before the commencement of next semester end theory examinations). (Regulations 13.2.c: A student shall have the opportunity to improve his/her performance only once in the sessional exam component of the internal assessment. The re-conduct of the sessional exam shall be completed before the commencement of next semester end theory examinations)



  
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- 10.2 Examination committee resolved to prepare question bank for objective, short answer and long answer questions for each unit for all B.Pharmacy, M.Pharmacy and Pharm.D courses and to select the questions from the question bank for continuous assessment and semester end examinations.
- 10.3 It is also resolved to verify the questions prepared by faculty members by an expert committee.
11. To consider the issue of change in name of M.Pharmacy-(Pharmaceutical Management and Regulatory Affairs) specialization as M.Pharmacy-(Pharmaceutical Regulatory Affairs) as per M.Pharmacy regulations laid by Pharmacy Council of India, New Delhi



  
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**Resolutions:** The third academic council for Chalapathi Institute of Pharmaceutical Sciences (Autonomous), discussed the above agenda and made the following resolutions:

01. Academic Council for Chalapathi Institute of Pharmaceutical Sciences, (Autonomous) confirmed minutes of 2<sup>nd</sup> academic council meeting dated 02/09/2017
02. Academic Council approved resolutions of BOS for Pharmaceutics (2.1 to 2.13). However with respect to resolution 2.2 the academic council while thanking members of BOS (2016 to 2018) for Pharmaceutics and reconstituted BOS for Pharmaceutics from the year 2018.

Sl.No.	Name
01	Dr.S.S.Mani Kiran, Chairman
02	Prof.N.Rama Rao, Member
03	Dr.N.L.Prasanthi, Member
04	Dr.S.T.V.Raghavamma, Member
05	Sri M.V.Ramana, Member
06	Smt.V.Pallavi, Member
07	Dr.Prasanna Sagar, General Manager, R & D, Member
08	Prof.R.Nagaraju, Member, Nominated by ANU
09	Miss.Nishitha, I M.Pharmacy, Student Member
10	Sri Bala pasha, General Manager, Ani Generics, Hyderabad
11	Miss.D.Mounika, II B.Pharmacy, Student Member

03. Academic council resolved to approve the resolutions (3.1 to 3.13) of board of studies in pharmaceutical analysis held on 19/03/2018 to be implemented for the academic year 2018-2019 in the programmes of B.Pharmacy, M.Pharmacy (Pharmaceutical Analysis and Pharmaceutical Management and Regulatory Affairs), Pharm.D and Pharm.D (PB). It is resolved to add objectives for supportive theory and practicals.
04. Academic council further resolved to approve the resolutions 4.1 to 4.6 of board of studies in pharmacology held on 22/03/2018 to implement for the academic year 2018-2019 in the programmes of B.Pharmacy, M.Pharmacy (Pharmacology), Pharm.D and Pharm.D (PB).



  
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- 05. Academic council resolved to approve the resolutions 5.1 to 5.12 of board of studies in pharmacy practice held on 13/04/2018 to implement for the academic year 2018-2019 in the programmes of B.Pharmacy, M.Pharmacy (Pharmacy Practice), Pharm.D and Pharm.D (PB).
- 06. Academic council resolved to approve minutes (6.1 to 6.5) of common board of studies (institutional) held on 24/04/2018, related to academic calendar for B.Pharmacy, M.Pharmacy, Pharm.D and Pharm.D (PB) programmes and constitution of Unnat Bharat Abhiyan Committee for the academic year 2018-2019.
- 07. Academic council further resolved to approve the resolutions of internal complaint committee held on 27/07/2017.
- 08. Academic council further resolved to approve the resolutions of 25<sup>th</sup> Research advisory committee (8.1 to 8.4) and 26<sup>th</sup> Research advisory committee (9.1 to 9.10).
- 09. Academic council resolved to approve the resolutions 9.1 to 9.3 of examination committee related to conduct re-sessional examinations for B.Pharmacy and M.Pharmacy programmes (as per the regulations of Pharmacy Council of India, New Delhi, w.e.f. 2017 EAMCET and 2017 PGCET admitted batch onwards) held on 25/04/2018.
- 10. Academic council resolved to approve change of M.Pharmacy-(Pharmaceutical Management and Regulatory Affairs) specialization as M.Pharmacy-(Pharmaceutical Regulatory Affairs) as per the M.Pharmacy regulations of Pharmacy Council of India, New Delhi. Academic council also authorized the Principal of Chalapathi Institute of Pharmaceutical Sciences to obtain approvals from AICTE and PCI, New Delhi.



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AM/10 5/5/2018  
 N. Lakshmi 5/5/2018  
 P. S. Srinivas 5/5/2018  
 B. Khantikunta 5/5/18  
 K. N. Raju 5/5/18  
 P. Srinivas 5/5/18  
 Ank 5/5/18  
 ANR 5/5/18  
 N. S. 5/5/18  
 5/5/18  
 5/5/18  
 5/5/18

**AGENDA-4<sup>th</sup> ACADEMIC COUNCIL**

**CHALAPATHI INSTITUTE OF PHARMACEUTICAL SCIENCES, GUNTUR  
(AUTONOMOUS)**

**4<sup>th</sup> ACADEMIC COUNCIL MEETING**

- |  |   |
|--|---|
| 01. Prof.N.Rama Rao <i>1000</i><br>nadendla2000@yahoo.co.in          | 12. Dr.S.S.Mani Kiran <i>Mani Kiran</i><br>sarvanmani@gmail.com           |
| 02. Prof.P.V.Suresh <i>NE</i><br>sureshpharma78@gmail.com            | 13. Prof.K.N.Rajini Kanth <i>K.N.Rajini</i><br>knrkanth2009@gmail.com     |
| 03. Prof.A.Narendra Babu <i>Ants</i><br>narendraankem@rediffmail.com | 14. Smt.P.Sharmila Nirojini <i>PSL</i><br>sharmilapractice@gmail.com      |
| 04. Dr.Prasanna Sagar <i>Pmr</i><br>prasannasagar@rediffmail.com     | 15. Prof.A.Elphine Prabahar <i>Elphine</i><br>elphine_tafhy26@yahoo.co.in |
| 05. Sri.G.Peddappa Chowdary <i>Abdul</i><br>gpchowdary@drreddys.com  | 16. Prof.H.G.Shiva Kumar <i>Abdul</i><br>hgshivakumar@jssuni.edu.in       |
| 06. Smt.B.Varalakshmi <i>B.V.</i><br>b.varalakshmi@gmail.com         | 17. Prof.K.Rosaiah <i>Rosaiah</i><br>rosaiah1959@gmail.com                |
| 07. Prof.M.Vijaya Lakshmi <i>M.Vijaya</i><br>muvvavl@yahoo.co.in     | 18. Miss.S.Nihitha <i>Nihitha</i><br>nihithasanka145@gmail.com            |
| 08. Prof.A.Prameela Rani <i>Prameela</i><br>drapr64@gmail.com        | 19. Miss.N.Balasarawathi <i>N.B.</i><br>balasaraswathinadendla@gmail.com  |
| 09. Sri.L.Vamsi Krishna <i>Vamsi</i><br>vamsikrishna@gmail.com       | 20. Mr.R.Rahul Salmon <i>Rahul</i><br>bannu.rampa.1998@gmail.com          |
| 10. Prof.N.Satyanarayana <i>N.S.</i><br>nsatya1@rediffmail.com       | 21. IQAC - Member <i>IQAC</i><br>Desai Desai Desai                        |
| 11. Sri N.Venkata Rama Rao <i>N.V.</i><br>Nvramarao009@gmail.com     |   |

**Agenda:**

**01.To confirm the minutes of 3<sup>rd</sup> Academic Council Meeting held on 05/05/2018.**

**02.To consider minutes of meeting of Board of Studies in PHARMACEUTICS held on 18/12/2018 in Room No. 110 for the academic year 2019-2020.**

**2.1 It is resolved and approved the syllabus given in (ANNEXURE-1) of the following courses in III/IV B.Pharmacy program (5<sup>th</sup> semester and 6<sup>th</sup> semester) commencing from the academic year 2019-2020 for EAMCET 2017 batch.**

- a. BP502T: Industrial Pharmacy-I (Theory)
- b. BP506P: Industrial Pharmacy-I (Practical)
- c. BP604T: Biopharmaceutics and Pharmacokinetics (Theory)
- d. BP605T: Pharmaceutical Biotechnology (Theory)



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- 2.2 It is discussed and approved the syllabus for the course CB703T: Novel drug delivery systems of IV/IV B.Pharmacy program (7<sup>th</sup> semester), scheduled to commence from academic year 2019-2020 for EAMCET-2016 batch (Enclosed as **ANNEXURE-II**).
- 2.3 It is discussed and approved the skill oriented certificate program module entitled "*Advances in Formulation and Evaluation of Drug Delivery Systems*" for IV/IV B.Pharmacy Program (EAMCET-2016 batch) emphasizing on design and development of microspheres, niosomes, hydrogels, mouth-dissolving tablets, oral dissolving films and sustained release pellets for a period of 30 hrs, (Enclosed as **ANNEXURE-III A**).
- 2.4 It is resolved and approved the skill oriented certificate program module (Non-Credit) entitled "*Advanced Pharmacokinetic Principles and Molecular Biotechnology Practices*" for III/IV B.Pharmacy Program (EAMCET-2017 batch) emphasizing on calculations of pharmacokinetic parameters and molecular biotechniques in the areas of pharmacokinetics and pharmaceutical biotechnology respectively for a period of 30 hrs (Enclosed as **ANNEXURE-III B**).
- 2.5 It is resolved and approved practical demonstrations as (Non-Credit Course) given in **ANNEXURE-IV** in the courses viz., BP604T: Biopharmaceutics and Pharmacokinetics (Theory), BP605T: Pharmaceutical Biotechnology (Theory) to EAMCET-2017 batch and for EAMCET-2016 batch during IV/IV B.Pharmacy Program (7<sup>th</sup> semester) in the course CB703T: Novel drug delivery systems.



  
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**03. To consider the minutes of the meeting of Board of Studies in PHARMACEUTICAL ANALYSIS held on 19/12/2018 in Room No. 110 for the academic year 2019-2020.**

Board of studies in pharmaceutical analysis discussed the proposed agenda and made the following resolutions to be implemented for III/IV B.Pharmacy programme (5<sup>th</sup> and 6<sup>th</sup> semesters), IV/IV B.Pharmacy programme (7<sup>th</sup> and 8<sup>th</sup> semesters), III/VI Pharm.D programme and I/II M.Pharmacy programmes for the academic year 2019-2020.

3.1 Minutes of 3<sup>rd</sup> BOS meeting in pharmaceutical analysis held on 19/03/2018 were confirmed.

3.2 It is resolved and approved syllabus, academic regulations, scheme of instructions, scheme of examinations, question paper pattern (semester end and sessional) for various subjects related to pharmaceutical chemistry/ pharmaceutical analysis/pharmaceutical regulatory affairs of B.Pharmacy programme to be implemented from the academic year 2019-2020.

**III/IV B.Pharmacy 5<sup>th</sup> semester -**

Medicinal chemistry-II [Theory (BP501T)] - (ANNEXURE-I)

Pharmaceutical jurisprudence [Theory (BP505T)] - (ANNEXURE-II)

**III/IV B.Pharmacy 6<sup>th</sup> semester -**

Medicinal chemistry-III

[Theory (BP601T / Practical (BP607P)] - (ANNEXURE-III)

Pharmaceutical quality assurance [Theory (BP606T)] (ANNEXURE-IV)

**IV/IV B.Pharmacy 7<sup>th</sup> semester-**

Pharmaceutical analysis-II

[Theory (CB702T) / Practical (CB706P)] - (ANNEXURE-V)

**IV/IV B.Pharmacy 8<sup>th</sup> semester -**

Pharmaceutical chemistry -V

[Theory (CB802T) / Practical (CB805P)] (ANNEXURE-VI)

Pharmaceutical regulatory science [Theory (CB804T)] ELECTIVE-I  
(ANNEXURE-VII)



3.3 It was discussed and prepared syllabus for skill development course for III/IV B.Pharmacy, III/VI Pharm.D and I/II M.Pharmacy programmes to inculcate the practical skills for students during the academic year 2019-2020 (ANNEXURE-VIII).

3.4 It is resolved and approved external examiners (Theory / Practical) for semester end examinations in subjects related to pharmaceutical regulatory science of B.Pharmacy programme to be implemented from the academic year 2019-2020. Teachers possessing M.Pharmacy qualification with 5 years of teaching / industrial experience will be appointed as external examiners for semester end examinations (Enclosed as ANNEXURE-IX).

**04.To consider the minutes of the meeting of the Board of Studies in PHARMACOLOGY held on 05/12/2018 in Room No. 110 for the academic year 2019-2020.**

Board of studies in pharmacology discussed the proposed agenda and made the following resolutions to be implemented for the academic year 2018-19:

4.1. The minutes of 3<sup>rd</sup> Board of studies meeting in Pharmacology is confirmed.

4.2 It is discussed and approved the syllabus and question paper pattern (Semester end and sessional) for Pharmacology-II [Theory (CB 701T) / Practical (CB 705P)] and Herbal drug technology [Theory (CB704T)] of IV/IV B.Pharmacy- 7<sup>th</sup> semester (EAMCET-2016 Batch) programme for the academic year 2019-20 (ANNEXURE-I).

4.3 It is resolved to approve the syllabus for Pharmacology-II [Theory (BP 503T) and Practical (BP 507P)], Pharmacognosy-II [Theory (BP 504T) and Practical (BP 508P)] of III/IV B.Pharmacy, 5<sup>th</sup> semester and Pharmacology-III [Theory (BP 602T) and Practical (BP 608P)], Herbal drug technology [Theory (BP 603T) and Practical (BP 609P)] of III/IV B.Pharmacy, 6<sup>th</sup> semester Programmes (EAMCET-2017 Batch) from the academic year 2019-20.



  
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4.4 It is further resolved to conduct/organize Skill development course on 'Recent trends in experimental pharmacology and analysis of herbal drugs' for IV/IV B.Pharmacy students during 7<sup>th</sup> /8<sup>th</sup> semester with an objective to enrich practical skills of experimental pharmacology and analysis of herbal drugs. It is also resolved to approve the syllabus and regulations for Skill development course to be implemented from the academic year 2019-20 (ANNEXURE-II).

**05. To consider the minutes of the meeting of the Board of Studies in PHARMACY PRACTICE held on 11/12/2018 in Room No. 108 for the academic year 2019-2020.**

- 5.1 The minutes of 3<sup>rd</sup> Board of studies meeting in pharmacy practice were confirmed.
- 5.2 It is discussed and approved the syllabus and question paper pattern for the sessional and semester end examinations for the courses-Biostatistics and Research Methodology (CB 801T) (ANNEXURE-I) and an elective course Pharmacovigilance (CB 803T) (ANNEXURE-II) in 8<sup>th</sup> semester of IV/IV B.Pharmacy programme (EAMCET -2016 Batch) for the academic year 2019-2020.
- 5.3 It is resolved to conduct a in-house refresher course in research methodology and biostatistics to the teaching faculty members of the department to upgrade their knowledge in this area during the academic year 2019-2020.
- 5.4 It is resolved that with a view to enrich technical knowledge, few additional topics were added in theory and/or practical courses (CB 801 T and CB 803T) of B.Pharmacy and the courses (PD 2.1, PD 2.5, PD 2.6, PD 3.3, PD 4.1, PD 4.2, PD 4.3, PD 4.4, PD 4.6, PD 4.7, PD 5.1, PD 5.2 and PD 5.3) of Pharm.D/Pharm.D (P.B.) programme for the academic year 2019-2020 (ANNEXURE-III)



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- 5.5 It is resolved to approve external examiners (Theory) for the semester end examinations of the courses – Biostatistics and Research Methodology (CB 803 T) (**ANNEXURE – IV**) and an elective course Pharmacovigilance (CB 803 T) (**ANNEXURE-V**) in 8<sup>th</sup> Semester of IV/IV B.Pharmacy programme (EAMCET 2016 Batch) for the academic year 2019-2020.
- 5.6 It is resolved to add prescription analysis/auditing and fixed drug combinations in generic drugs in to the entrepreneurship skill development programme.
- 06. To consider the minutes of common board of studies (INSTITUTIONAL) meeting held on 25/08/2018 for the academic year 2018-2019 (Enclosed copy).**
- 6.1 Common Board of Studies approved the academic calendar for I.B.Pharmacy/I.Pharm.D/I.M.Pharmacy-programmes for the academic year 2018-2019.
- 6.2 Ms. Bhagya Sri (Reg. Y16PH 1533) was transferred after completion of her I B. Pharmacy course Guntur (Dt) with approval of ANU and Dept. of Technical Education, Govt. of A.P from Vagdevi College of Pharmacy, Gurajala, affiliated to ANU to Chalpathi Institution of Pharmaceutical Sciences, Lam, Guntur affiliated to ANU to pursue her B. Pharmacy course from Second year onwards from the academic year 2018-19. Miss. Gummapu Bhagya Sri completed her I B. Pharmacy course in 2016-17 with old scheme of syllabus but all the ANU affiliated Pharmacy Institutions have been offering B. Pharmacy course with new syllabus from 2017-19. Miss. Bhagya Sri could not studied few papers of I B. Pharmacy (new syllabus) like Human Anatomy Physiology two papers, Pathophysiology one paper, Biochemistry one paper but she has studied and passed Physical pharmacy one paper and Environmental Science one paper of II B. Pharmacy new scheme syllabus.



  
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The candidate has studied and passed the following papers of I/IV B. Pharmacy (I & II semesters) during the academic year 2016-17 (Old scheme of syllabus)

Sno	Paper code	Title of the papers
01	101A	Mathematics (Bridge course)
02	102	Pharmaceutical Chemistry -1 (Organic -1)
03	103	Pharmaceutical Chemistry -1 (Practical)
04	104	Physical Pharmacy-I
05	105	Physical Pharmacy-(Practical)
06	106	Computer Applications and Statistical Methods
07	201	Pharmaceutics -I (General Pharmacy ) including dispensing
08	202	Pharmaceutics -I (General Pharmacy)Practical
09	203	Pharmaceutical Analysis-I
10	204	Pharmaceutical Analysis-I (Practical)
11	205	Environmental Studies

The following are the courses of I & II semesters as per the approved syllabus of Chalapathi Institute of Pharmaceutical Sciences from the academic year 2017-2018.

**I Semester**

Sno.	Paper code	Title of the papers
01	BP101T	Human Anatomy and Physiology -I (theory)
02	BP102T	Pharmaceutical Analysis -I (theory)
03	BP103T	Pharmaceutics-I (theory)
04	BP104T	Pharmaceutical Inorganic Chemistry (theory)
05	BP105T	Communication Skills (theory)
06	BP106RBT BP106RMT	Remedial Biology/ Remedial Mathematics (theory)
07	BP105P	Human Anatomy and Physiology
08	BP108P	Pharmaceutical Analysis-I (Practical)
09	BP109P	Pharmaceutics -I (Practical)
10	BP110P	Pharmaceutical Inorganic Chemistry (Practical)
11	BP110P	Communication skills- (Practical)
12	BP112BP	Remedial Biology-Practical



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## II Semester

Sno	Paper code	Title of the papers
01	BP201T	Human Anatomy and physiology II
02	BP202T	Pharmaceutical organic Chemistry -I
03	BP203T	Biochemistry
04	BP204T	Pathophysiology
05	BP205T	Computer Application in Pharmacy
06	BP206T	Environmental Sciences
07	BP207P	Human Anatomy and Physiology -II (Practical)
08	BP208P	Pharmaceutical Organic Chemistry -I (Practical)
09	BP209P	Biochemistry- (Practical)
10	BP210P	Computer Application in Pharmacy-(Practical)

Common Board of studies established the equivalency of papers and recommended non-equivalent papers to be studied by Miss G.Bhagya Sri during her II B.Pharmacy programme.

## I Semester

Paper code	Title of the papers (as per new regulations)	Paper code	Title of equivalent papers studied (as per old regulations)
BP101T	Human Anatomy and Physiology -I (theory)		No equivalent paper, candidate has to study during II B.Pharmacy course
BP102T	Pharmaceutical Analysis -I (theory)	203	Pharmaceutical Analysis-I
BP103T	Pharmaceutics-I (theory)	201	Pharmaceutics-I (General Pharmacy including dispensing)
BP104T	Pharmaceutical Inorganic Chemistry (theory)		No equivalent paper, candidate has to study during II B.Pharmacy course
BP105T	Communication Skills (theory)		No equivalent paper, candidate has to study during II B.Pharmacy course
BP106RBT BP106RMT	Remedial Biology/Remedial Mathematics (theory)	101A	Mathematics / Biology (Bridge Course)
BP105P	Human Anatomy and Physiology		No equivalent paper, candidate has to study during II B.Pharmacy course
BP108P	Pharmaceutical Analysis-I (Practical)	204	Pharmaceutical Analysis-I (Practical)
BP109P	Pharmaceutics -I (Practical)	202	Pharmaceutics-I (General Pharmacy including dispensing) (Practical)
BP110P	Pharmaceutical Inorganic Chemistry (Practical)		No equivalent paper, candidate has to study during II B.Pharmacy course
BP110P	Communication skills- (Practical)		No equivalent paper, candidate has to study during II B.Pharmacy course
BP112BP	Remedial Biology-Practical	101A	Mathematics / Biology (Bridge Course)



**II Semester**

Paper code	Title of the papers	Paper code	Title of equivalent papers studied (as per old regulations)
BP201T	Human Anatomy and physiology II		No equivalent paper, candidate has to study during II B.Pharmacy course
BP202T	Pharmaceutical organic Chemistry -I	102	Pharmaceutical Chemistry-I (Organic-I)
BP203T	Biochemistry		No equivalent paper, candidate has to study during II B.Pharmacy course
BP204T	Pathophysiology		No equivalent paper, candidate has to study during II B.Pharmacy course
BP205T	Computer Application in Pharmacy	106	Computer applications & Statistical Methods
BP206T	Environmental Sciences	205	Environmental Studies
BP207P	Human Anatomy and Physiology -II (Practical)		No equivalent paper, candidate has to study during II B.Pharmacy course
BP208P	Pharmaceutical Organic Chemistry -I (Practical)	103	Pharmaceutical Chemistry-I (Practical)
BP209P	Biochemistry- (Practical)		No equivalent paper, candidate has to study during II B.Pharmacy course
BP210P	Computer Application in Pharmacy- (Practical)	106	Computer applications & Statistical Methods

Miss.G.Bhagya Sri studied 104 and 105 courses (Physical Pharmacy-I theory, Physical Pharmacy-I practicals) for 100 marks each during her I B.Pharmacy, which were considered equivalent to BP302T and BP306P (Physical Pharmaceutics-II theory, Physical Pharmaceutics-II practicals) of III Semester, therefore the BOS resolved to exempt her to study BP302T and BP306P.

07. To prepare and approve service and conduct rules and responsibilities of employees of Chalapathi Institute of Pharmaceutical Sciences, Guntur (a copy of service and conduct rules is enclosed).

08. Any other(s) with the permission of the chair.



*[Signature]*  
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**Resolutions:** The academic council for Chalapathi Institute of Pharmaceutical Sciences (Autonomous), discussed the above agenda and made the following resolutions:


01. Academic Council for Chalapathi Institute of Pharmaceutical Sciences, (Autonomous) confirmed minutes of 3<sup>rd</sup> academic council meeting dated 05/05/2018.
02. Academic Council approved resolutions 2.1 to 2.5 of BOS in Pharmaceutics held on dated 18/12/2018. The academic council approved approved syllabi for two theory courses and two practical courses of III B.Pharmacy programme, (EAMCET 2017 batch) one theory course for IV B.Pharmacy (EAMCET 2016 batch), two skill oriented certificate programmes such as "Advances in formulation and evaluation of drug delivery systems for IV B.Pharmacy for 30 hrs duration", "advanced pharmacokinetic principles and Molecular Biotechnique Practices" for III B.Pharmacy for 30 hrs as non-credit course and practical demonstrations in the courses BP604T, BP605T and CB703T as non-credit courses to be implemented from the academic year 2019-2020.
03. Academic council resolved to approve the resolutions (3.1 to 3.4) of board of studies in pharmaceutical analysis held on 19/12/2018 to be implemented for the academic year 2018-2019 in the programmes of B.Pharmacy, M.Pharmacy (Pharmaceutical Analysis and Pharmaceutical Management and Regulatory Affairs), Pharm.D and Pharm.D (PB). The academic council approved syllabi of three theory courses (BP501T, BP505T, BP601T, BP606T) and one practical course (BP607P) for III B.Pharmacy (EAMCET 2017 batch), two theory courses (CB802T, CB804T- Elective-I) and one practical course (BP805P) for IV B.Pharmacy (EAMCET 2016 batch), syllabus for one skill development course (non-credit) for III B.Pharmacy, III Pharm.D and I M.Pharmacy programmes and panel of examiners in the subject of CB804T.



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04. Academic council further resolved to approve the resolutions 4.1 to 4.4 of board of studies in pharmacology held on 05/12/2018 to implement from the academic year 2019-2020 in the programmes of B.Pharmacy, M.Pharmacy (Pharmacology), Pharm.D and Pharm.D (PB). The academic council approved syllabi for four theory courses (BP503T, BP504T and BP603T), four practical courses (BP507P, BP508P, BP608P and BP609P) of III B.Pharmacy (EAMCET 2017 batch), two theory courses (CB701T and CB704T) and one practical course (CB705P) of IV B.Pharmacy (EAMCET 2016 batch) programmes and one skill development course (as a non-credit course) for IV B.Pharmacy for 30 hrs. duration.
05. Academic council resolved to approve the resolutions 5.1 to 5.6 of board of studies in pharmacy practice held on 11/12/2018 to implement from the academic year 2019-2020 in the programmes of B.Pharmacy, M.Pharmacy (Pharmacy Practice), Pharm.D and Pharm.D (PB). The academic council approved syllabi for two theory courses (CB801T and CB803T – Elective-II) for IV B.Pharmacy programme (EAMCET 2016 batch), in house refresher course in “research methodology and biostatistics” for teachers and also enriched courses (CB801T, CB803T, PD 2.1, PD 2.5, PD 2.6, PD 3.3, PD 4.1, PD 4.2, PD 4.3, PD 4.4, PD 4.6, PD 4.7, PD 5.1, PD 5.2 and PD 5.3) of B.Pharmacy, Pharm.D and Pharm.D (PB) programmes from the academic years 2019-2020. The BOS further approved panel of Examiners for CB801T and CB803T courses and also approved to add prescription analysis/and fixed drug combinations in generic drugs to skill development courses.



  
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06. Academic council resolved to approve minutes (6.1 to 6.2) of common board of studies (institutional) held on 24/04/2018, related to academic calendar of B.Pharmacy, M.Pharmacy, Pharm.D and Pharm.D (PB) programmes and courses to be studied by Miss.G.Bhagya Sri (who transferred from Vagdevi College of Pharmacy to Chalapathi Institute of Pharmaceutical Sciences, Guntur, with approval from Department of Technical Education, Govt. of Andhra Pradesh and Acharya Nagarjuna University, Guntur) during 2018-2019 and 2019-2020.
07. Academic council also discussed and resolved to approve service and conduct rules and responsibilities of employees to Chalapathi Institute of Pharmaceutical Sciences, Guntur. Academic council approved service and conduct rules of all employees of Chalapathi Institute of Pharmaceutical Sciences, Guntur explaining different types of employees, recruitment procedure, general rules, leave rules, job responsibilities, discipline rules, etc., duties of Head of the departments, College librarian, duties of controller of examination, composition of BOS, academic council and functions (page number 01 to page number 42).
08. Academic council resolved to publish programme outcomes in academic calendars and to establish incubation centre in Chalapathi Institute of Pharmaceutical Sciences, Guntur from the academic year 2019-2020.

B. Varalakshmi (Prof. Varalakshmi B) 26/12/18  
 M. Vijayalakshmi (M. Vijayalakshmi) 26/12/18  
 K. N. Rajini (K. N. Rajini) 26/12/18  
 N. Rosalah (Prof. N. Rosalah) 26/12/18  
 Dr. Sathyanarayana Rao (Dr. Sathyanarayana Rao) 26/12/18  
 Dr. Pramod Kumar (Dr. Pramod Kumar) 26/12/18  
 Dr. SK Anja (Dr. SK Anja) 26/12/18  
 N. Nithya S (Miss S. Nithya S) 26/12/18  
 Miss N. Bala Saraswati (Miss N. Bala Saraswati) 26/12/18  
 P. Shomula Nirmala (P. Shomula Nirmala) 26/12/18  
 Dr. E. S. S. (Dr. E. S. S.) 26/12/18  
 R. A. E. Posthavas (R. A. E. Posthavas) 26/12/18  
 Dr. A. Narendra Babu (Dr. A. Narendra Babu) 26/12/18  
 R. Rahul Salun (R. Rahul Salun) 26/12/18  
 C. S. MANIKIRAN (C. S. MANIKIRAN) 26/12/18



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 Chalapathi Institute of Pharmaceutical Sciences  
 (Autonomous)  
 Chalapathi Nagar, LAM, GUNTUR-34.

## AGENDA-5<sup>th</sup> ACADEMIC COUNCIL

CHALAPATHI INSTITUTE OF PHARMACEUTICAL SCIENCES, GUNTUR  
(AUTONOMOUS)

### 5<sup>th</sup> ACADEMIC COUNCIL MEETING

**Date :** 13/07/2019

**Time :** 03.30 pm

- |   |   |
|---|---|
| <p>01. Prof.N.Rama Rao <i>13/7/19</i><br/>nadendla2000@yahoo.co.in</p> <p>02. Prof.P.V.Suresh <i>13/7/19</i><br/>sureshpharma78@gmail.com</p> <p>03. Prof.A.Narendra Babu <i>13/7/19</i><br/>narendraankem@rediffmail.com</p> <p>04. Dr.Prasanna Sagar <i>13/7/19</i><br/>prasannasagar@rediffmail.com</p> <p>05. Md.Bala Pasha <i>13/7/19</i><br/>pashamunna@rediffmail.com</p> <p>06. Smt.B.Varalakshmi <i>13/7/19</i><br/>b.varalakshmi@gmail.com</p> <p>07. Prof.M.Vijaya Lakshmi <i>13-7-19</i><br/>muvvavl@yahoo.co.in</p> <p>08. Prof.A.Prameela Rani <i>13/7/19</i><br/>drapr64@gmail.com</p> <p>09. Sri.L.Vamsi Krishna <i>13/7/19</i></p> <p>10. Prof.N.Satyanarayana <i>13/7/19</i><br/>nsatva1@rediffmail.com</p> <p>11. Sri N.Venkata Rama Rao <i>13/7/19</i><br/>nvramarao009@gmail.com</p> | <p>12. Dr.S.S.Mani Kiran <i>13/7/19</i><br/>sarvanmani@gmail.com</p> <p>13. Prof.K.N.Rajini Kanth <i>13/7/19</i><br/>knrkanth2009@gmail.com</p> <p>14. Smt.P.Sharmila Nirojini <i>13/7/19</i><br/>sharmilapractice@gmail.com</p> <p>15. Smt.V.Pallavi <i>13/7/19</i><br/>mailtopallu@gmail.com</p> <p>16. Prof.M.V.Basaveswara Rao <i>13/7/19</i><br/>profmandava@gmail.com</p> <p>17. Prof.K.Rosaiah <i>13/7/19</i><br/>rosaiah1959@gmail.com</p> <p>18. P.Chandi Rani - Student - B. Pharmacy <i>13/7/19</i><br/>chandirani.pentela@gmail.com</p> <p>19. M.Lavanya - Student - Pharmacy <i>13/7/19</i><br/>Tulasi0409@gmail.com</p> <p>20. N.Sivanaga Tejaswini - Student - H. Pharmacy <i>13/7/19</i><br/>Maredlatejaswini7@gmail.com</p> <p>21. IQAC - Member (3) <i>13/7/19</i><br/>- D. Esuvar Tony - <i>13/7/19</i><br/>Dr. Anifa Begum - <i>13/7/19</i></p> |
|---|---|

**Agenda :**

01. ✓ To confirm minutes of 4<sup>th</sup> academic council meeting held on 26/12/2018.
02. To consider minutes of BOS in Pharmaceutical Analysis held on 03/05/2019 for the academic year 2019-2020.
03. To consider minutes of 5<sup>th</sup> internal boards of studies meeting held on 07/06/2016 to implement for the academic year 2019-2020.
04. To consider and approve course outcome attainments of courses held during 2018-2019.
05. To consider and approve programme outcome attainments calculated for 2015-2019 B.Pharmacy batch.
06. To consider minutes of BOS in Pharmacy Practice held on 27/06/2019 for the academic year 2019-2020.
07. To consider minutes of BOS in Pharmaceutics held on 02/07/2019 for the academic year 2019-2020.
08. To consider the minutes of board of studies in Pharmacology held on 06/07/2019.
09. Any other(s) with the permission of the chair.



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**Resolutions:** The academic council for Chalapathi Institute of Pharmaceutical Sciences (Autonomous), discussed the above agenda and made the following resolutions:

01. Academic Council confirmed minutes of 4<sup>th</sup> academic council meeting dated 26/12/2018. **(Refer Pg.No.6 - 8)**
02. Academic Council approved resolutions 01 to 07 of BOS in Pharmaceutical Analysis held on dated 03/05/2019. The academic council approved to implement additional topics identified to fill the gaps in curriculum to reach course outcomes for the academic year 2019-2020 **(Annexure-I)**. The council also considered course attainment levels and found satisfactory and approved fixed targets of course attainment levels for the academic year 2019-2020 **(Annexure-II)**. The council further resolved to approve the guest lectures identified **(Annexure-III)**, practice school activities planned and academic action plan **(Annexure-IV & V)** proposed by the BOS for academic year 2019-2020. **(Refer Pg.No. 9 - 23)**
03. The academic council discussed and approved academic calendars prepared by internal board of studies for the academic year 2019-2020 for the programmes of II B.Pharmacy to IV B.Pharmacy, II Pharm.D to IV Pharm.D, IV Pharm.D (PB) to VI Pharm.D (PB) and II M.Pharmacy programmes **(Annexure-VI)**. The council also approved - calendar of events for the academic year 2019-2020 **(Annexure-VII)**, coordinators, incharges for various chapters, associations, cells and units etc. The council further approved course outcomes **(Annexure-VIII)** for the




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academic year 2019-2020 and approved to attain higher targets for the year 2019-2020.

04. Academic council resolved to approve course outcomes attainments of courses for B.Pharmacy programme held during 2018-2019 (**Annexure-IX**). (Refer Pg.No.26 - 27)
05. Academic council discussed and defer agenda item number 05 to the next meeting since the programme outcome attainments were not calculated for 2015-2019 B.Pharmacy batch as the results were announced during the last week of June.
06. The academic council approved the resolutions (**resolution 01 to resolution 06**) of board of studies in pharmacy practice held on 27/06/2019 (**Pharmacy Practice - Annexure-I to Annexure-V**). Resolved to approve course outcomes of CB801T, CB803T courses of B.Pharmacy programme, guest lectures for 2019, practice school in PMBJAK for B.Pharmacy programme, additional theory topics for B.Pharmacy programme to attain course outcomes and programme outcomes, academic action plan and budget proposals for the year 2019-2020. (Refer Pg.No.28 - 37)
07. The academic council approved the resolutions (**resolution 01 to resolution 06**) of board of studies in pharmaceuticals held on 02/07/2019 (**Pharmaceutics - Annexure-I to Annexure-II**). Resolved to enrich the courses of BP103T, PB109P, BP302T, BP304T, BP308P, BP403T, BP407P with additional topics, course outcome attainments of B.Pharmacy programme for the year 2018-2019, to organize 01



  
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conference, 01 workshop, Hands on training on Pharmaceutics, guest lectures as per academic plan of the department, to organize journal club and to grant incentives to faculty/student who publishes research paper(s) in peer reviewed journals. (Refer Pg.No.38 - 44)

08. The academic council approved the resolutions (resolution 01 to resolution ) of board of studies in Pharmacology held on 06/07/2019 (Pharmacology - Annexure-I to Annexure-II). Resolved to approve addition topics in theory and practicals of all courses of B.Pharmacy/Pharm.D/M.Pharmacy programmes for the academic year 2019-2020, to organize skill development course (clinical data management/Pharmacovigilance) for I M.Pharmacy students for the year 2019-2020, to approve course outcome attainment for the year 2018-2019 and resolved to add "DNA barcoding of herbs. (Refer Pg.No.45 - 52)

09. Academic council resolved to grant incentives/prizes to faculty/students of various programmes who publishes research papers in peer reviewed journals.

*(Prof. M.V. Baskara Rao)*  
*13/07/19*

*13/7/19*  
*(K. ROSAIAH)*

*13/7/19*  
*(B. VARALAKSHMI)*

*13/7/19*  
*(IV/IV B. pharmacy student)*

*13/7/19*  
*(D. Eswar sony)*

*13/7/19*  
*(K. N. Rajani krani)*

*13/7/19*  
*(K. Aride Regun)*

*13/7/19*  
*(P. S. LING)*

*13/7/19*  
*(P. Sharmila Ningsivi)*

*13/7/19*  
*(S. S. MANIKIRAN)*

*13/7/19*  
*(Pallavi V)*

*13/7/19*  
*(Pallavi Vachamudi)*

*13/7/19*  
*(M. J. Ranga Rao)*

*13/7/19*  
*(M. Lakshmi)*



Online Zoom

SKS Development Course

**AGENDA-6<sup>th</sup> ACADEMIC COUNCIL**

**CHALAPATHI INSTITUTE OF PHARMACEUTICAL SCIENCES, GUNTUR  
(AUTONOMOUS)**

**6<sup>th</sup> ACADEMIC COUNCIL MEETING**

**Date : 28/07/2020,**

**Time : 11.00 am**

01. Prof.N.Rama Rao

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*Contd  
28/07/2020*

12. Dr.Sk.Arifa Begum,

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02. Prof.P.V.Suresh

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*Arifa  
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13. Prof.K.N.Rajini Kanth

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*Inf 28/7/2020*

03. Prof.A.Narendra Babu

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*Ans  
28/7/2020*

14. Dr.P.Sharmila Nirojini

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04. Dr.Prasanna Sagar

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15. Dr.V.Pallavi

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*Pallavi ✓  
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05. Md.Bala Pasha

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✓

16. D.Eswar Tony

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*✓ D. A. T  
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06. Smt.B.Varalakshmi

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✓

17. Prof.M.V.Basaveswara Rao

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*Prof M V Basaveswara Rao  
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07. Prof.K.Ammami,

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18. Prof.K.Rosaiah

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08. Prof.A.Prameela Rani

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19. K.Ganesh-Student-B.Pharmacy (IV-)

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*K Ganesh 28/07/2020*

09. Sri.L.Vamsi Krishna

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✓

20. M.Lavanya-Student-Pharm.D (IV) (Mla)

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*28/07/2020*

10. Prof.N.Satyanarayana

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*N Satya  
28/07/2020*

21. P.Sai Priya, Student-M.Pharmacy

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9492551031

11. Sri N.Venkata Rama Rao

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9490429612

✓

22. IQAC - Member

23. Alumni — 1. Saicharitha

2. B. Srinivasa Reddy  
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*(Signature)*  
PRINCIPAL



**AGENDA:**

- A) To confirm minutes of 5<sup>th</sup> 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.

**I. Resolutions of 6<sup>th</sup> BOS in Pharmaceutical Analysis held on 15/02/2020 :**

- 01. Minutes of 5<sup>th</sup> 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 7<sup>th</sup> 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 teaching/research/industrial experience will be appointed as external examiners for semester end examinations of courses in M.Pharmacy programme (ANNEXURE-IV)

**II. Resolutions of 7<sup>th</sup> BOS in Pharmaceutical Analysis held on 11/07/2020 :**

- 01. Minutes of 6<sup>th</sup> 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)
- 03. 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)



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- 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.
  - a) 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 6<sup>th</sup> 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 6<sup>th</sup> BOS in Pharmacy Practice held on 22/02/2020 :**

- 01. The minutes of 5<sup>th</sup> 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 (30 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 7<sup>th</sup> BOS in Pharmacy Practice held on 03/07/2020 :**

- 01. The minutes of 6<sup>th</sup> Board of studies (BOS) in Pharmacy practice held on 22<sup>th</sup>February 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).**



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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 6<sup>th</sup> BOS in Pharmaceutics held on 14/02/2020 :**

01. The minutes of 5<sup>th</sup> 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 (30 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.
- Conference on "Contemporary Trends in Design of Novel drug delivery system".
  - Workshop on "Pharmaceutical and Molecular Bio-Techniques"
  - Guest lecture on the evolving areas of personalized medicine, herbal cosmetics, telepharmacy, artificial intelligence, 3d printing, pharmacokinetic principles, advances in drug delivery methods.
  - 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 14<sup>th</sup> 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.



**V. Resolutions of 7<sup>th</sup> BOS in Pharmaceutics held on 06/07/2020 :**

01. The minutes of 6<sup>th</sup> Board of Studies (BOS) in Pharmaceutics held on 14<sup>th</sup> February, 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.

**VI. Resolutions of 6<sup>th</sup> BOS in Pharmacology held on 19/02/2020 :**

01. To confirm the minutes of 5<sup>th</sup> 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 5<sup>th</sup> 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 7<sup>th</sup>/8<sup>th</sup> semester for the academic year 2020-2021 also by following the syllabus approved during 4<sup>th</sup> 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, Chalapati 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.



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- 09. It is further discussed and resolved to conduct the practice school for IV/IV B.Pharmacy 7<sup>th</sup> 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 7<sup>th</sup> BOS in Pharmacology held on 07/07/2020 :**

- 1. The minutes of 6<sup>th</sup> 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.

*1. Resolutions of 6<sup>th</sup> internal board of studies meeting.*

**RESOLUTIONS :**

- 01. Institutional board of studies prepared, discussed and approved academic calendar for 2020-2021 for programmes such as II B.Pharmacy, III B.Pharmacy, IV B.Pharmacy, II Pharm.D, III Pharm.D, IV Pharm.D, Pharm.D-PB-IV, Pharm.D-PB-V, II M.Pharmacy programmes. It is further resolved that I B.Pharmacy, I Pharm.D, I M.Pharmacy and IV Pharm.D (PB) will be prepared immediately after admission of EAMCET Convener-2020. It is also resolved that V.Pharm.D and VI Pharm.D programmes for the academic year 2020-2021 to follow ANU academic calendar (Enclosed Copies).
- 02. Institutional board of studies resolved to approve calendar of events for students of all programmes for the academic year 2020-2021 (June-2020 to May-2021) (Enclosed copies)
- 03. Board of studies further resolved to nominate coordinators, incharges for various chapters, associations, calls and units etc., for coordination of academic, co-curricular activities of the institution for the academic year 2020-2021.
- 04. Resolved to approve course outcomes of all courses for the academic year 2020-2021 and further resolved to attain target for course attainment.



*[Signature]*  
PRINCIPAL

*Prof. B. Varalakshmi gave raised questions in the meeting about :-*

- 1) Steps for quality assurance and evaluation during lockdown times*
- 2) Providing orientation for faculty and students on increased digital learning and making it a success.*

## 6<sup>th</sup> Academic Council Meeting


(28/07/2020)

### Resolutions:

The Academic Council for Chalapathi Institute of Pharmaceutical Sciences (Autonomous) meeting was held on 28-07-2020 from 10.30am to 01.30pm through zoom online platform and discussed the above agenda and made the following resolutions:

01. Academic council resolved to confirm the minutes of 5<sup>th</sup> academic council meeting held on 13/07/2019 (Ref Pg.No.74 to 76).
02. The council resolved to approve 6<sup>th</sup> BOS in Pharmaceutical Analysis held on 15/02/2020 (06 resolutions were present in Pg No.80 of academic council minutes book and BOS minutes book 38 to 44).
03. The council resolved to approve 7<sup>th</sup> BOS in Pharmaceutical Analysis held on 11/07/2020 (07 resolutions were present in Pg No.80 & 81 of academic council minutes book and BOS minutes book 46 to 50).
04. The council resolved to approve 6<sup>th</sup> BOS in Pharmacy Practice held on 22/02/2020 (07 resolutions were present in Pg No.81 of academic council minutes book and BOS minutes book 28).
05. The council resolved to approve 7<sup>th</sup> BOS in Pharmacy Practice held on 03/07/2020 (07 resolutions were present in Pg No.81 & 82 of academic council minutes book and BOS minutes book 29 & 30).
06. The council resolved to approve 6<sup>th</sup> BOS in Pharmaceutics held on 14/02/2020 (05 resolutions were present in Pg No.82 of academic council minutes book and BOS minutes book 34 to 40).
07. The council resolved to approve 7<sup>th</sup> BOS in Pharmaceutics held on 06/07/2020 (05 resolutions were present in Pg No.81 of academic council minutes book and BOS minutes book 41 to 45).
08. The council resolved to approve 6<sup>th</sup> BOS in Pharmacology held on 19/02/2020 (10 resolutions were present in Pg No.80 & 81 of academic council minutes book and BOS minutes book 29 to 33).
09. The council resolved to approve 7<sup>th</sup> BOS in Pharmacology held on 07/07/2020 (10 resolutions were present in Pg No.82 of academic council minutes book and BOS minutes book 34 to 37).
10. The academic council resolved to approve 6<sup>th</sup> internal board of studies meeting held on (04 resolutions were present in pg no. 82 of academic council minutes book).



  
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11. The council resolved to approve the 28<sup>th</sup> research advisory board meeting held on 21/02/2020 (08 resolutions were present in the pg no 52 of the research advisory committee minutes book).


Academic Council extended a warm welcome to Prof. K. Ammani garu, nominated as a member of academic council by Acharya Nagarjuna University and also expressed a sincere gratitude to Dr. M. Vijaya Lakshmi garu for extending her continuous support in the last ~~three~~<sup>four</sup> years as the member of academic council for Chalapathi Institute of Pharmaceutical Sciences.

10/2  
21/2/2020

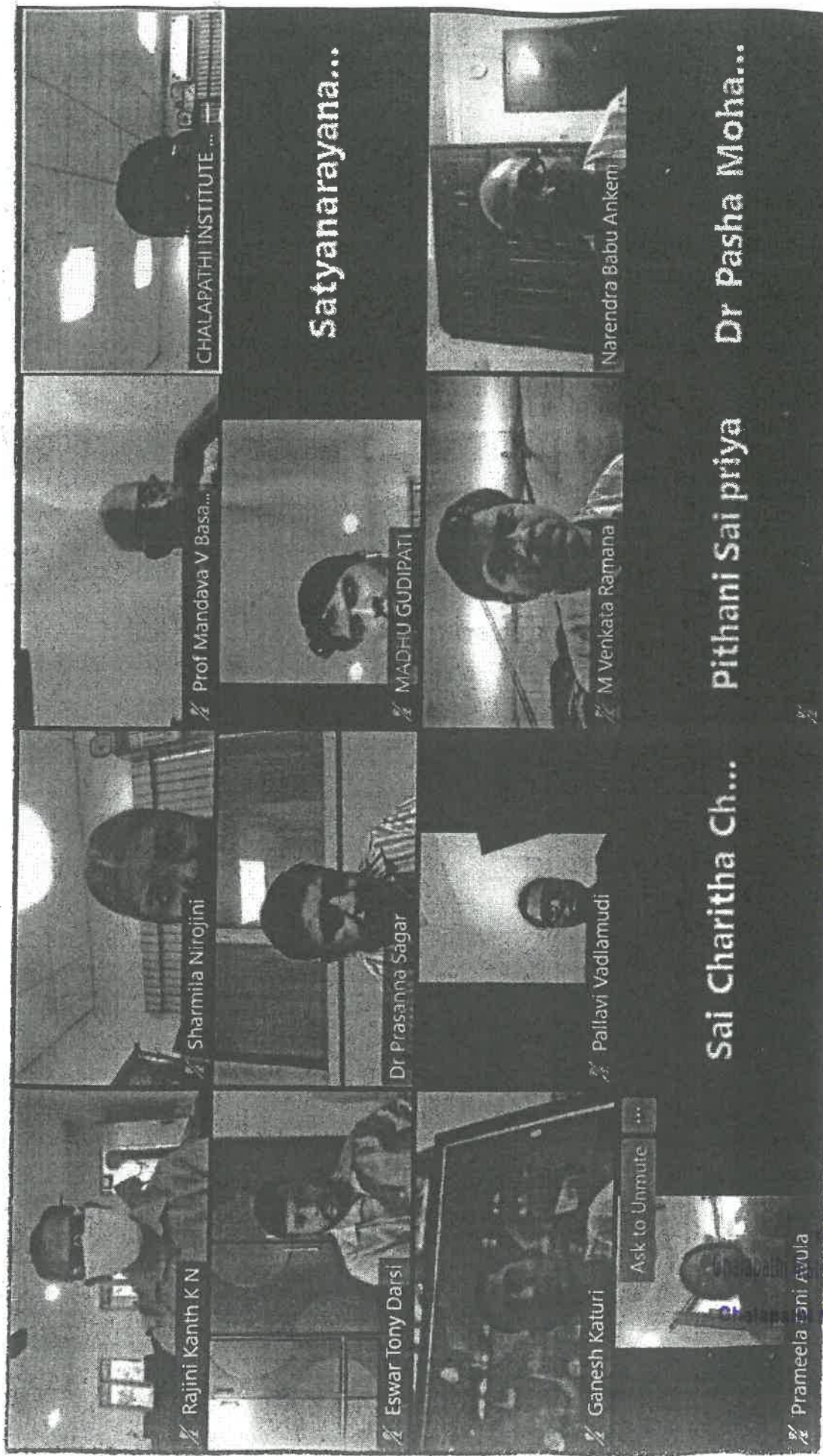


Participants (21)

Find a participant

  
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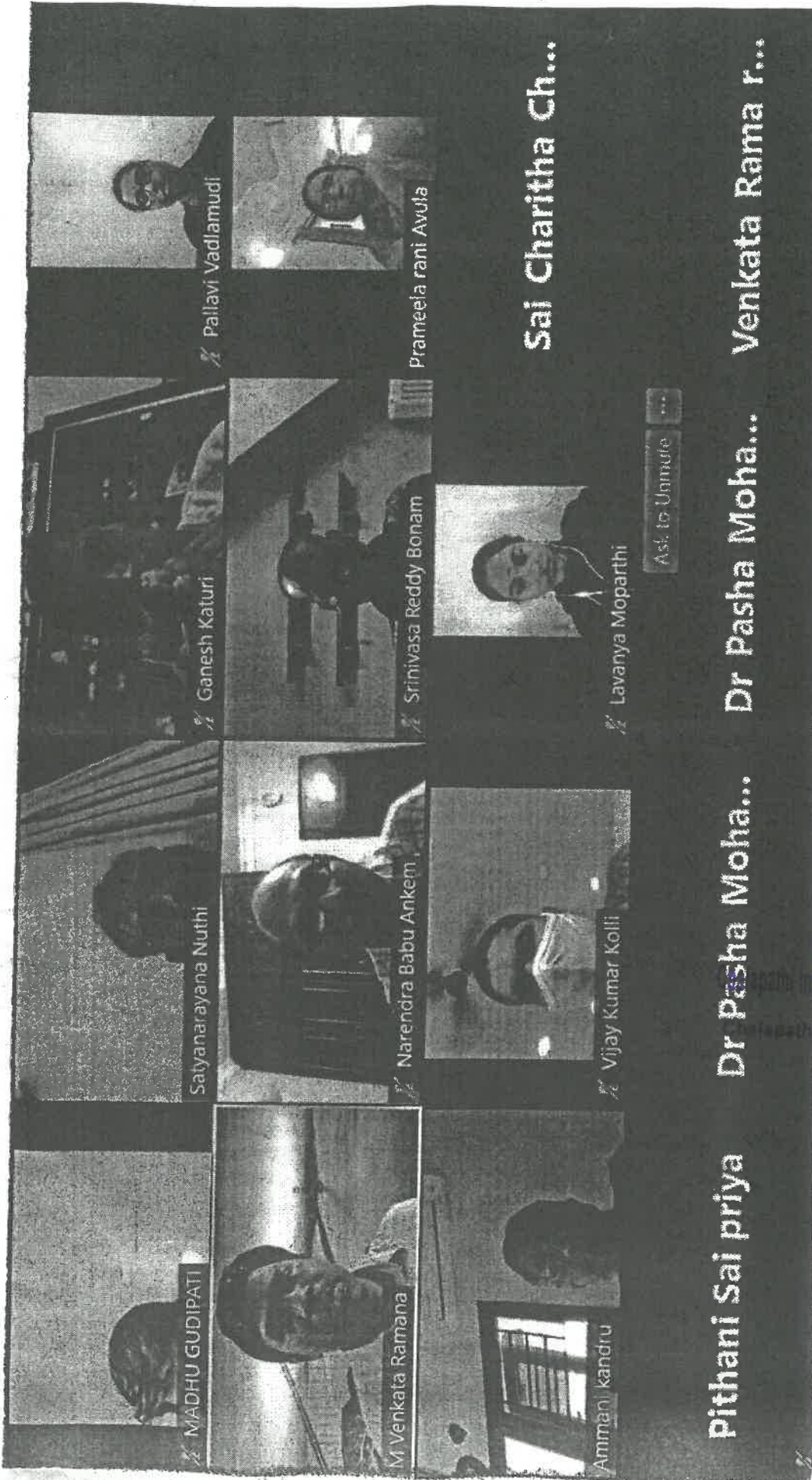
- SN Sharmila Nirojini (Co-host, me)
- C CHALAPATHI INSTITUTE OF PHARMACEUTICAL SCIENCES (Host)
- NB Narendra Babu Ankem (Co-host)
- MV M Venkata Ramana (Co-host)
- RK Rajini Kanth K N (Co-host)
- AK Ammani kandru
- DP Dr Prasanna Sagar
- SN Satyanarayana Nuthi
- PR Prameela rani Avula
- DP Dr Pasha Mohammed
- ET Eswar Tony Darsi
- GK Ganesh Katuri



*[Handwritten signature]*

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Ask to Unmute

Pithani Sai priya

Dr Pasha Moha...

Dr Pasha Moha...

Venkata Rama r...

Sai Charitha Ch...



*(Signature)*  
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