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## PAAVAI ENGINEERING COLLEGE (Autonomous) NH 44, PACHAL, NAMAKKAL-637018

#### **DEPARTMENT OF PHARMACEUTICAL TECHNOLOGY**

## ACTION TAKEN REPORT ON STAKEHOLDERS FEEDBACK ON CURRICULUM & SYLLABUS

Academic Year 2021 - 2022

Date:25.06.2021

1. Feedback was collected.

2. The feedback was analysed and reviewed through Internal Committee.

- 3. The Proposed draft of syllabus was put forth to DAC. The Constructive suggestions were taken from the Stakeholders feedback.
- 4. After detailed deliberation and discussion, the proposed draft of syllabus with modification was presented to BoS for final Approval.
- 5. After BoS recommendations, the curriculum and syllabus came into implementation. Feedback was requested from following Stake holders

S. No.	Stake Holders	No of feedback form received
1.	Students	38
2.	Teachers	8

Name of the course Recommended by		Recommendation	Action Taken
Students Feedback			
Bioprocess Engineering	C. Queen santhosini	It would be easy for us to	Considered and
		better understand the	forwarded to DAC
		bioprocess engineering if you	
		can include overview of	
		bioreactors with its	
		components and media	
		design.	
Molecular Biology and	G. Pavithra	Basic Cell Biology very	Considered and
Genetic Engineering		helpful to understand the drug	forwarded to DAC
		action and other theoretical	
		application	
Pharmaceutical	B. Mohandass	Need Basic instrumentation	Considered and
Analysis		and analytical techniques for	forwarded to DAC
		helpful in industrial	
		application	
	R.Sowdamika	Need industrial visit and	Considered and
	III/PT	industry-oriented skill	forwarded to DAC
		development course for	



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		getting industrial exposure	
Faculty Feedback			
Biopharmaceutics and	M. Ponmanian	Include basic of ADME	Forwarded the
pharmacokinetics		property for better	suggestion for the
		understanding of concepts and	approval of DAC
		two compartment model in	
		Biopharmaceutic and Bio	
		pharmacokinetics	
Technology of Solid	M.G. Karthilt	Need to add large scale	Forwarded the
Dosage Form		production of tablets and semi	suggestion for the
		solid dosage forms in	approval of DAC
		technology of solid dosage	
		forms subject	
Drug Delivery Systems	U. Meenakshi	It is essential to understand	Forwarded the
		the importance and	suggestion for the
		formulation of drug delivery	approval of DAC
		system for the students, so it	
		needs to be included in the	
		curriculum	

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S.No	Name of the Member	Designation	Role	Signature
1.	R. Praveen Cumar	HOD	Chairman	21:1->
2.	M. G. Karthih	AP/Pharma	Member	el G. Karthie
3.	T. Senthilkumar	AP/Pharma	Member	no quinar mu
4.	U. Meenakshi	AP/Pharma	Member	D. neenatshi

HOD/ Pharma

PRINCIPAL

# PAAVAI ENGINEERING COLLEGE

## (AUTONOMOUS)

# DEPARTMENT OF PHARMACEUTICAL TECHNOLOGY

# BOS SUGGESTIONS AND IMPLEMENTATION

### ACADEMIC YEAR 2021-2022

SL. No.	NAME OF THE COURSE	SEMESTER /YEAR	SUGGESTIONS	STATUS OF IMPLEMEN TATION
Ĩ	Technology of Solid Dosage Forms	V/Third	Need to add large scale production of tablets and semi solid dosage forms in technology of solid dosage forms subject	Implemented
2	Bioprocess Engineering	VI/Third	It would be easy for us to better understand the bioprocess engineering if you can include overview of bioreactors with its components and media design.	Implemented
3	Pharmaceutical Analysis	III/Second	Need Basic instrumentation and analytical techniques for helpful in industrial application	Implemented
чт.	Introduction of pharmaceutical technology	VII/Fourth	Unit II include the fine chemical and bulk drugs related topics and unit V include the unit operation in pharmaceutical industry and separation process related topics	Implemented
5	IPR in pharmaceutical industry	V/Third	Unit III add IPR related topics and unit IV include the cosmetic act	Implemented
6	Fundamentals of biochemistry and microbiology	III/Second	Course title name changed to essential of biochemistry and microbiology	Implemented
7	Fundamentals of biochemistry and microbiology	III/Second	Unit IV title molecular systemic changed to molecular systems	Implemented

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#### PAAVAI ENGINEERING COLLEGE

# (AUTONOMOUS)

#### DEPARTMENT OF PHARMACEUTICAL TECHNOLOGY

## MINUTES OF THE FOURTH BOARD OF STUDIES MEETING

## (ONLINE MODE)

# 28.07.2021 & 2.00 PM

#### MEMBERS PRESENT

S.NO	NAME & DESIGNATION	POSITION IN COMMITTEE	COLLEGE/UNIVERSITY/INDUSTRY
1.	Dr. R. Praveen Cumar HOD/ Pharmaceutical Technology	Chairman	Paavai Engineering College
2.	Dr. A. Puratchikody Professor & Head Pharmaceutical Technology	University Nominee	Anna University, Trichy
3.	Dr. V. Sivakumar Associate Professor, Department of Chemical Engineering	Academic Expert	AC Tech, Chennai.
4.	Dr. N. Kannappan Professor, Department of Pharmacy	Academic Expert	Annamalai University
5.	Mr. G. Karthick General Manager	Industrial Expert	Global Calcium pvt. ltd Hosur
6.	Dr. K. Sundramoorthy Dean academics	Academic Expert	· · · · · ·
7.	Mr. M. G. Karthih AP/Pharmaceutical Tech	Member	
8.	Mr. M. Ponmanian AP/Pharmaceutical Tech	Member	
9.	Dr. G. Srinivasan Prof & Head / Chemical	Member	Paavai Engineering College
10.	Mr. R. Balasubramani ASP/Food Tech	Member	
11.	Mr. D. Dhanaraja AP/ Chemical	Member	

12.	Dr. Shanthi	Member
	Prof & Head /English	
13.	Dr. Raja Ganesan	Member
	Prof & Head /Chemistry	12
14.	Dr. G. Balaji	Member
	Prof & Head /EEE	

#### <u>AGENDA</u>

- 1. The Curriculum and syllabus for the 7<sup>th</sup> and 8<sup>th</sup> semester of Regulations 2016 (For the students admitted during the academic year 2018-2019)
- 2. The Curriculum and syllabus for the 5<sup>th</sup> and 6<sup>th</sup> semester of Regulations 2019 (For the students admitted during the academic year 2019-2020)
- 3. The Curriculum and syllabus for the 3rd and 4<sup>th</sup> semester of Regulations 2019 (For the students admitted during the academic year 2020-2021 onwards)
- 4. List of one credit and value-added courses
- 5. Panel of examiners

### Suggestions by the members

<u>R-2016</u> (For the students admitted during the academic year 2018-2019)

#### VII SEMESTER

PT16904 - Introduction of Pharmaceutical Technology

• Unit II along with medicinal chemistry it was suggested to include the fine chemical and bulk drugs related topics Unit V it was suggested to include pharmaceutical industry and separation process related topics along with unit operation

<u>R-2019</u> (For the students admitted during the academic year 2019-2020)

#### V SEMESTER

PT19501 – IPR in Pharmaceutical Industry

• Unit III it was suggested to include few more IPR related topics and unit IV it was suggested to include Drugs and cosmetic act

R-2019 (For the students admitted during the academic year 2020-2021 onwards)

## III SEMESTER

PT20302 - Fundamentals of Biochemistry & Microbiology

- Course name of Essential of Biochemistry & Microbiology may be changed as "Fundamentals of Biochemistry & Microbiology"
- Board members recommended to change the Unit IV title Molecular Systemic as Molecular systems in Fundamentals of Biochemistry & Microbiology course.
- Committee members suggested to include HOD in the panel for question paper scrutiny

The above suggestions were given by the members and approved the syllabi for the 7<sup>th</sup> and 8<sup>th</sup> Semester of 2018-2019 admitted students of Regulations 2016 (CBCS), 5<sup>th</sup> and 6<sup>th</sup> semester of 2019-20 admitted students, 3<sup>rd</sup> and 4<sup>th</sup> semester of 2020-2021 admitted students of Regulations 2019 (CBCS), one credit courses, value added courses and panel of examiners.

Position in	University	Academic	Academic	Industrial	Chairman
the	Nominee	Expert	Expert	Expert	
committee			а.		1
Name &	Dr. A.	Dr. V.	Dr. N.	Mr. G.	Dr. R. Praveen
Designation	Puratchikody	Sivakumar	Kannappan	Karthick	Cumar
-	Professor &	Associate	Professor,	General	HOD/
	Head /	Professor,	Department of	Manager	Pharmaceutical
	Pharmaceutical	Department of	Pharmacy		Technology
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