Mangalpally, Ibrahimpatnam, R.R. District, PIN-501510

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EVALUATION PROCEDURE FOR COS AND POS ATTAINMENT

Course Outcomes (COs) are well defined and are prepared for each course by respective subject Teacher. The level of attainment for COs for both internal and University examination is set for B. Pharm, M. Pharm & Pharm D course on the scale of 0 to 3 based on marks scored by students.

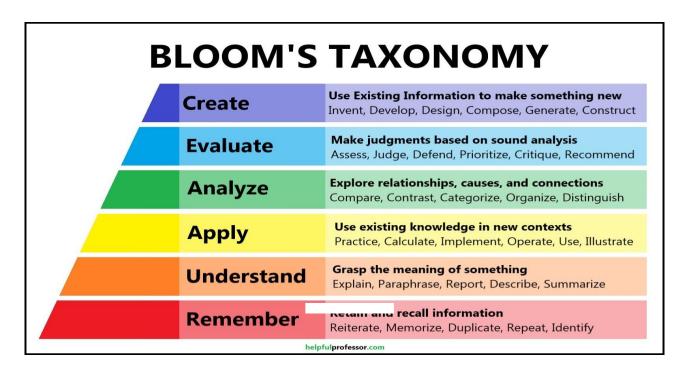
The final CO attainment is calculated by making correlation between attainment through internal Examination and continuous assessment with 25% weightage and external exam with 75% weightage.

The level of POs attainment is measured by methods like direct and indirect tools. By above methods Institution ensures attainment of Cos and POs through well-defined assessment criteria

Bloom's Taxonomy

Bloom's taxonomy of thinking and learning illustrates forms of thinking, in ascending order of Complexity, from lower-order thinking skills (LOTS) to higher-order thinking skills (HOTS). It begins with remembering and ends with creating. This is used by lecturers to set learning outcomes and assessment criteria for a course or module.

The knowledge about a subject alone, like having access to a range of information, or 'facts', is at the simplest or lowest level. Higher and more complex levels include the ability to analyze, synthesize and evaluate information by comparing and contrasting different points of view, sets of information or experiences. This might involve them to make predictions.



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Course outcomes:

The course outcomes shall provide chance for students to prove the knowledge, skills and expertise learned from the specific course. On completion of these courses the students will be able to gain knowledge, Practical skills and attitude. The course outcomes are thus directly measured, and are related to the program outcomes. Therefore, if the course outcomes are achieved, the program outcomes are also achieved.

Process of preparation of course outcomes:

The course objectives of all courses are mentioned in curriculum prescribed by the University.

All course outcomes are developed using Bloom's taxonomy and consequently assignments, internal exam and practical are aligned to CO addressing the level of Bloom's taxonomy.

Each faculty has designed COs based on the number of units in syllabus ranging between 4-8 The course outcomes of all courses are revised, as per change of syllabus by the University.

Methods of measuring the course outcomes:

The course outcomes are assessed by the performance of students in the internal exams, continuous assessment and external exam.

Internal exam and continuous assessment are planned in such a way that they cover the entire course Outcomes.

CO Attainment based on University exam (CU)

For every theory course, 40% is taken as the bench-mark value. Number of students scoring more than

The bench-mark value in each subject is used to compute the attainment level as defined below:

% of students >=bench mark	Attainment level
60	1
70	2
80	3

CO Attainment based on internal exam (CI)

For everysubject 50% is taken as the bench-mark value. Number of students scoring more than the

Bench-mark value in each subject is used to compute the attainment level as defined below:

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% of students >=bench mark	Attainment level
60	1
70	2
80	3

Overall CO attainment:

80% weightage is given to University examination and 20% weightage to Internal examinations. Overall CO attainment = 0.8* CU + 0.2* CI

Program Outcomes:

Program outcomes are prescribed by NBA and are listed below;

POl:.Pharmacy Knowledge

P02: Planning Abilities

P03: Problem analysis

P04: Modern tool usage

P05: Leadership skills.

P06: Professional Identity

P07: Pharmaceutical Ethics

P08: Communication

P09: Pharmacist and society

POIO: Environment and sustainability

POll: Life long learning

Methods of measuring the Program outcome Attainment:

All Programme outcomes are evaluated by Direct and indirecttools.

Direct and Indirect tools

Direct attainment level of a PO shall be determined by calculating an average of attainment of all course outcomes which are mapped with the PO.

Indirect attainment level of a PO shall be determined based on the Feedbacks/Surveys.

The attaintment of each Programme outcome shall be based on weight ages of direct and indirect tools determined.

Direct tools 80% weightage & Indirect tools 20% is taken and overall PO attainment is calculated by combining direct & indirect attainment levels.

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Direct Attainment Tools:

The various direct assessment tools for assessing the POs attainment are as follows:

Assessing Tool	Method Used
Continuous assessment	MCQ
	Seminar
	Case Study
Internal Examination	·
Theory	Based on weightage and fix format given by
	university, Short and long questions are asked.
Practical	Daily evaluation: Planning, analysis of lab
	skill, Pharmacy Knowledge, modern tool
	.usage, lifelong learning.
	Practical Examination: Synopsis, Viva-voce,
	Major and minor experiment.
University Examination	
Theory	Based on weightage and fix format given by
	university, Short and long questions are asked.
Practical	Synopsis, Viva-voce, Major and minor
	experiment.

Indirect Attainment Tools:

The various indirect assessment tools for assessing the students and the PO attained are as follows:

Assessing Tool	Purpose
Graduate Exit Survey	To assess the contribution of the Program in
	the overall development of the graduates.
Alumni Survey	To assess the effectiveness of Program for the
	career development of the graduates

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CO Attainment

Sub	Name of Subject		Set	CO1	CO2	CO3	CO4	CO5	CO6	Average		CO
code			target									Attainment
PS101	Human Anatomy	Internal& CA	50	3	1	1	2			1.75	0.67	2.92
	and Physiology I	university	40				3			3	2.25	
PS102	Pharmaceutical	Internal& CA	50	2	3	1	2			2	0.40	1.11
	Analysis 1	university	40				2			2	0.71	
PS103	Pharmaceutics I	Internal& CA	50	3	3	2	1	2		2.2	0.75	3
		university	40				3			3	2.25	
PS104	Pharmaceutical	Internal& CA	50	2	1	2	1	1		1.4	0.40	1.90
	Inorganic											
	Chemistry-I	university	40				2			2	1.50	
HS	Communication	Internal& CA	50	3	3	3	3			3	0.75	3
105	skills											
		university	40			3				3	2.25	
BS106	Remedial Biology	Internal& CA	50	3	2	1	1			1.75	0.54	2.79
		university	40				2			2	2.25	
BS107	Remedial	Internal& CA	50	2	1	1	2			1.5	0.29	2.54
	Mathematics	university	40				2			2	0.25	
PS108	Human Anatomy and Physiology-I	Internal& CA	50	3	2	3	3			2.75	0.75	3
	lab	university	40			3				3	2.25	
PS109	Pharmaceutical	Internal& CA	50	3	2	3	3			2.75	0.75	3
	Analysis I lab		10									
		university	40			3				3	2.25	

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PS110	Pharmaceutics lab	Internal& CA	50	3	2	3	3			2.75	0.75	3
	Tharmaceatics lab	Internate C71								2.73	0.73	
		university	40			3	1		1	3	2.25	1
PS111	Pharmaceutical	Internal& CA	50	3	2	3	3			2.75	0.75	3
	Inorganic											
	Chemistry lab	university	40			3				3	2.25	
HS112	Communication	Internal& CA	50	3	2	3	3			2.75	0.75	3
	skills lab											
		university	40			3				3	2.25	
BS113	Remedial Biology	Internal& CA	50	3	2	3	3			2.75	0.75	3
	lab											
		university	40				3					
PS201	Human Anatomy	Internal& CA	50	3	1	1	2			1.75	0.67	2.92
	and Physiology II	university	40				3			3	2.25	
PS202	Pharmaceutical	Internal& CA	50	2	1	2	1	1		1.4	0.40	1.90
	Organic											
	Chemistry-I	university	40				2			2	1.50	
BS203	Biochemistry	Internal& CA	50	3	2	2	2			2.25	0.65	2.19
		university	40				2			2	2.25	
BS204	Pathophysiology	Internal& CA	50	1	1	1	1	2		1.2	0.29	2.54
		university	40			1				1	2.25	
CS205	Computer	Internal& CA	50	3	3	3	3	3		3	0.75	3
	Applications in	university	40					3		3	2.25	
	Pharmacy											
PS206	Human Anatomy	Internal& CA	50	3	3	2	3			2.75	0.67	2.92
	and Physiology II											
	lab	university	40			3				3	2.25	

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PS207	Pharmaceutical	Internal& CA	50	3	2	2	3			2.5	0.70	2.95
	Organic											
	Chemistry-I Lab	university	40			3				3	2.25	
BS208	Biochemistry lab	Internal& CA	50	3	3	2	3			2.75	0.67	2.92
		university	40			3				3	2.25	_
CS209	Computer Applications in	Internal& CA	50	3	2	2	3			2.5	0.70	2.95
	Pharmacy lab	university	40			3		L		3	2.25	
PS301	Pharmaceutical	Internal& CA	50	2	3	2	1			2	0.54	2.79
	Organic Chemistry-II	university	40			2	•			2	2.25	1
PS302	Physical	Internal& CA	50	2	2	1	3			2	0.58	2.83
	Pharmaceutics-I	university	40		I	I	2			2	2.25	1
BS303	Pharmaceutical Microbiology	Internal& CA	50	3	2	3	2	2		2.4	0.69	2.94
		university	40			3	I			3	2.25	1
PC304	Pharmaceutical Engineering	Internal& CA	50	2	1	2	1	2		1.8	0.54	2.79
		university	40				2		-	2	2.25	1
PS305	Pharmaceutical Organic	Internal& CA	50	3	2	2	3			2.5	0.70	2.95
	Chemistry-II Lab	uni2ersity	40		1	3	1	1	1	3	2.25	1
PS306	Physical	Internal& CA	50	3	3	2	3			2.75	0.69	2.94
	Pharmaceutics-I Lab	university	40			3				3	2.25	

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BS307	Pharmaceutical	Internal& CA	50	3	3	2	3		2.75	0.69	2.94
	Microbiology Lab										
		university	40			3			3	2.25	
PC308	Pharmaceutical Engineering Lab	Internal& CA	50	3	2	3	2	3	2.6	0.69	2.94
		university	40				3		3	2.25	
PS401	Pharmaceutical Organic	Internal& CA	50	2	1	2	1	1	1.4	0.40	1.90
	Chemistry-III	university	40			•	2		2	1.50	
PC402	Physical	Internal& CA	50	2	2	1	3		2	0.58	2.83
	Pharmaceutics-II	university	40		•	1	2		2	2.25	
PS403	Pharmacology-I	Internal& CA	50	2	1	3	2	3	2.2	0.51	2.76
		university	40			-	2		2	2.25]
PC404	Pharmacognosy and	Internal& CA	50	3	2	3	2	3	2.6	0.69	2.94
	Phytochemistry-I	university	40		-	1	3		3	2.25	1
PS405	Pharmaceutical	Internal& CA	50	2	2	1	3		2	0.58	2.83
	Jurisprudence	university	40		•	1	2	- N	2	2.25	
PC406	Physical Pharmaceutics-II	Internal& CA	50	3	3	2	3	2	2.6	0.70	2.95
	Lab	university	40			3			3	2.25	
PS407	Pharmacology-I Lab	Internal& CA	50	3	3	2	3		2.75	0.69	2.95
		university	40			3	1	<u> </u>	3	2.25	1
PC408	Pharmacognosy and	Internal& CA	50	3	3	2	3	2	2.6	0.70	2.95

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	Phytochemistry-I Lab	university	40			3			 3	2.25	
PS501	Medicinal Chemistry I	Internal& CA	50	2	1	2	1	1	1.4	0.40	1.90
		university	40				2		2	1.50	
PS502	Industrial	Internal& CA	50	2	3	2	2	1	2	0.69	2.95
	Pharmacy - I	university	40			2			2	2.25	
PS503	Pharmacology II	Internal& CA	50	2	1	3	2	3	2.2	0.51	2.76
		university	40				2		 2	2.25	
PS504	Pharmacognosy and	Internal& CA	50	3	2	2	3		2.5	0.70	2.95
	Phytochemistry - II	university	40			3		•	3	2.25	
PS508	Cosmetic science	Internal& CA	50	3	2	3	3		2.75	0.69	2.95
		university	40				3		3	2.25	
PC509	Medicinal Chemistry I Lab	Internal& CA	50	3	2	3	3		2.75	0.70	2.95
	_	university	40				3		 3	2.25	
PS510	Industrial Pharmacy – I lab	Internal& CA	50	3	3	2	3		2.75	0.69	2.95
		university	40			3			3	2.25	
PS511	Pharmacology - II lab	Internal& CA	50	3	3	2	3		2.75	0.69	2.95
		university	40			3			3	2.25	1
PS512	Pharmacognosy and	Internal& CA	50	3	2	3	3		2.75	0.70	2.95

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	Phytochemistry - II lab	university	40				3			3	2.25	
PS601	Medicinal Chemistry - II	Internal& CA	50	2	1	2	1	1		1.4	0.40	1.90
		university	40				2			2	1.50	
PS602	Pharmacology - III	Internal& CA	50	2	1	3	2			2	0.51	2.76
		university	40				2			2	2.25	
PS603	Herbal Drug Technology	Internal& CA	50	3	1	2	2			2	0.40	1.90
		university	40			•	2	•	•	2	1.50	
PS604	Biopharmaceutics and	Internal& CA	50	3	2	3	2	3		2.6	0.69	2.94
	Pharmacokinetics	university	40				3			3	2.25	
PS605	Pharmaceutical Quality Assurance	Internal& CA	50	3	2	3	2	3		2.6	0.63	2.88
		university	40		•	•	3	•	•	3	2.25	
PS609	Medicinal chemistry - II lab	Internal& CA	50	3	2	3	3			2.75	0.70	2.95
		university	40		•	•	3	•	•	3	2.25	
PS610	Pharmacology - III lab	Internal& CA	50	3	3	2	3			2.75	0.63	2.88
		university	40			3				3	2.25	
PS611	Herbal Drug	Internal& CA	50	3	2	3	3			2.75	0.69	2.94
	Technology lab	university	40			3				3	2.25	
PS612	Biopharmaceutics and	Internal& CA	50	3	2	3	3			2.75	0.70	2.95

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	Pharmacokinetics Lab	university	40				3			3	2.25	
PS701	Instrumental Methods of	Internal& CA	50	3	2	2	3	3		2.6	0.58	2.83
	Analysis	university	40				2			2	2.25	
PS702	Industrial Pharmacy-II	Internal& CA	50	3	3	2	3	3		2.8	0.70	2.95
		university	40			3				3	2.25	
PS703	Pharmacy Practice	Internal& CA	50	3	2	2	3	3		2.6	0.58	2.83
		university	40		1	1	2	•	1	2	2.25	
PS704	Medicinal Chemistry - III	Internal& CA	50	2	1	2	1	1		1.4	0.40	1.90
		university	40				2			2	1.50	
PS707	Pharmacovigilance	Internal& CA	50	3	2	1	2	3	2	2.1	0.58	2.83
		university	40				2			2	2.25	
PS709	Instrumental Methods of	Internal& CA	50	3	2	3	3			2.75	0.70	2.95
	Analysis Lab	university	40		•	•	3	•	•	3	2.25	-
S710	Practice School	Internal& CA	50	3	3	3	3			3	0.63	2.88
		university	40				3			3	2.25	
PS711	Industrial Training	Internal& CA	50	3	3	3	3			3	0.67	2.92
		university	40				3			3	2.25	
PS801	Biostatistics and	Internal& CA	50	3	2	3				2.6	0.42	2.67
	Research Methodology	university	40		•	2	•		•	2	2.25	



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PS802	Social and	Internal& CA	50	2	2	1				1.6	0.58	2.83
	Preventive	university	40		.	1			•	1	2.25	=
	Pharmacy											
PS803	Novel Drug	Internal& CA	50	1	2	1				1.3	0.42	2.67
	Delivery System	university	40			2				2	2.25	
PS805	Nano Technology	Internal& CA	50	2	1	1				1.3	0.67	0.67
		university	40			1				1	0.00	
PS808	Novel Drug	Internal& CA	50	2	3	3				2.6	0.50	2.75
	Delivery System Lab	university	40		1	3	П	"	1	3	2.25	
24801	Project Work	Internal& CA	50	3	2	3	3	2	3	2.7	0.71	1.35
		university	40		-	•	2	•	•	3	0.64	
		university	40				3			3	2.25	



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Summary of POs Attainment

CO-PO matrix of all courses of B. Pharm

Course code	Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
code	Title											
PS101	Human Anatomy and Physiology I											
		2.25	0.5	0.75	0.5	0.25	0.75	1	0.25	0.75	0.5	1
PS102	Pharmaceutical Analysis 1											
		2.5	1.75	2	2.5	0.75	1	1.5	0.75	1.5	0.5	1.5
PS103	Pharmaceutics I											
		2.8	1.8	1.4	2.2	1.2	2.4	2.2	_	1.6	0.6	2.6
PS104	Pharmaceutical Inorganic Chemistry-I											
		2.8	2.6	2.6	1.6	1.2	1	2.2	0.8	1.6	1.8	3
HS 105	Communication skills											
		2.75	2.25	1.5	0.75	2.5	2.5	2.25	3	3	-	2.5



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BS106	Remedial Biology											
		2.5	2.25	1.5	1.75	1	0.75	2	1.25	1.5	3	3
BS107	Remedial Mathematics											
		2.75	2.25	2	1.25	1.25	2	1.5	1.5	0.25	0.5	2
PS108	Human Anatomy and Physiology-I lab											
		3	1.5	2	2.75	1.5	3	2	1.25	1.25	1.5	3
PS109	Pharmaceutical Analysis I lab											
		2.5	2	2.25	2	1.5	2.5	2.5	1.25	1.25	2.5	2.75
PS110	Pharmaceutics lab											
		2.5	1.5	2	2.25	1.75	1.75	2	-	1.75	2	2.5
PS111	Pharmaceutical Inorganic Chemistry lab											
		2.25	0.75	1.25	1.75	0.5	1.75	2	-	1.25	2.5	2.25



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HS112	Communication skills lab											
		1.5	1.75	1.25	0.75	2.5	2.5	1.5	3	1.75	-	2
BS113	Remedial Biology lab											
		2.25	0.5	0.5	2.75	-	1.25	1.25	-	1	-	2
PS201	Human Anatomy and Physiology II											
		2.75	0.5	0.25	1.25	-	1.5	2	0.5	1	1	2
PS202	Pharmaceutical Organic Chemistry-I											
		2.5	-	0.25	-	-	2	1.75	1	0.25	1.25	2.5
BS203	Biochemistry											
		2.25	0.5	0.25	1	-	1.5	1.5	-	1.5	1.75	2.25
BS204	Pathophysiology	2.2	0.4	0.0	0.6		2.2	1 4	1.0		1.4	2.2
		2.2	0.4	0.8	0.6	1	2.2	1.4	1.2	2	1.4	2.2



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CS205	Computer Applications in Pharmacy											
		2.2	1	1	2.2	-	1.4	1.4	1.6	1.2	-	2
PS206	Human Anatomy and Physiology II lab											
		2.5	0.75	1.25	2.5	1.5	1.75	2.25	2	2.25	1.25	2.25
PS207	Pharmaceutical Organic Chemistry-I Lab											
		2.25	1.5	1.25	1.5	0.75	2.25	1.75	0.75	0.75	1.5	2.25
BS208	Biochemistry lab	2	0.75	1	1.75	-	1.25	1.5	-	0.75	-	1.5
CS209	Computer Applications in Pharmacy lab											
		1.75	1.25	1.25	1.75	_	1.75	1.25	1.25	1	-	2



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PS301	Pharmaceutical Organic Chemistry-II											
		2.5	1.25	0.5	-	-	1.75	1.75	-	0.75	0.75	2.5
PS302	Physical Pharmaceutics-I											
		2.5	0.5	0.75	1	-	1.75	2.25	0.75	1	0.5	2.25
BS303	Pharmaceutical Microbiology											
		2.2	0.6	1.2	1	0.8	1.4	1.4	0.8	1.6	1.2	2
PC304	Pharmaceutical Engineering											
		1.8	0.6	0.8	1.8	0.8	1.6	1.8	0.6	_	0.8	2
PS305	Pharmaceutical Organic Chemistry-II Lab											
		2.5	1.75	1.75	1.5	1.25	1.5	2	-	0.75	1.75	2
PS306	Physical Pharmaceutics-I Lab											
		2.25	1.75	0.75	1.5	-	2	1.75	1	_	1	2



Mangalpally, Ibrahimpatnam, R.R. District, PIN-501510 (Affiliated to JNTUH, Approved by AICTE and PCI, New Delhi. Accreditated by NAAC)

BS307	Pharmaceutical Microbiology Lab											
		2	1.25	1.25	1.75	1	1.75	2.25	-	0.75	2.25	2.25
PC308	Pharmaceutical Engineering Lab											
		2.2	1.6	2	2.4	1	1.6	2.2	1	1.6	1.4	2
PS401	Pharmaceutical Organic Chemistry-III											
		2.2	0.8	1	0.4	0.6	1.8	1.2	0.6	1.4	1.6	2.4
PC402	Physical Pharmaceutics-II											
		2	0.75	0.5	0.75	-	1.5	1.25	0.75	0.75	-	-
PS403	Pharmacology-I	2.2	1.2	1.2	0.8	-	1.6	1.2	-	0.8	1	1.8
PC404	Pharmacognosy and Phytochemistry-I											
		1.8	1.4	0.6	1	_	1.6	1.4	0.4	1	1.4	2



Mangalpally, Ibrahimpatnam, R.R. District, PIN-501510 (Affiliated to JNTUH, Approved by AICTE and PCI, New Delhi. Accreditated by NAAC)

PS405	Pharmaceutical Jurisprudence											
		1.75	0.75	1.5	-	0.75	1.75	2.25	-	1.25	-	1.5
PC406	Physical Pharmaceutics-II Lab											
		2	1	1.6	1.4	1	1.8	1.6	-	0.8	1.2	2.2
PS407	Pharmacology-I Lab											
		2.5	2	1.5	2.25	1.25	2	2.5	0.75	1.5	1.75	2
PC408	Pharmacognosy and Phytochemistry-I Lab											
		2.4	0.8	1.6	1.6	0.6	1.6	2	0.6	1.2	2	2.2
PS501	Medicinal Chemistry I											
		2.4	0.6	1.4	1	_	2	2.6	-	0.8	1	2.2
PS502	Industrial Pharmacy - I											
		2	1	1	1.4	0.8	1.6	1.6	-	1	-	1.8



Mangalpally, Ibrahimpatnam, R.R. District, PIN-501510 (Affiliated to JNTUH, Approved by AICTE and PCI, New Delhi. Accreditated by NAAC)

PS503	Pharmacology II											
	,	1.5	0.75	1.5	1	0.75	1.25	1.75	0.75	0.75	-	1.75
PS504	Pharmacognosy and Phytochemistry - II											
		2.25	1.5	1	0.75	-	1.75	1.5	-	_	1	1.5
PS508	Cosmetic science											
		2.5	1.5	1	2	1	1.5	2	1	2.25	2.25	2
PC509	Medicinal Chemistry I Lab											
		1.75	0.75	1.5	1.5	1	0.5	1.75	-	1	1.25	1.75
PS510	Industrial Pharmacy – I lab											
		2	1.75	1	1.5	0.75	1.75	2	1	1.25	-	1.5
PS511	Pharmacology - II lab											
		3	1.25	2	2.5	1.75	2.25	3	0.75	1.75	2	2.25



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PS512	Pharmacognosy and Phytochemistry - II lab											
		2.5	1.25	0.5	1.5	-	1.5	1.25	_	0.75	1.5	1.25
PS601	Medicinal Chemistry - II											
		1.8	0.6	0.8	1	0.6	1.4	1.6	_	0.6	-	1.8
PS602	Pharmacology - III	2	1	1	_	0.5	1.5	1.25	_	0.5	-	1.75
PS603	Herbal Drug Technology		1	1	-	0.5	1.5	1.23	_	0.3	-	1.73
		1.6	1.2	0.4	0.8	0.6	0.8	1.6	0.6	-	1	1.6
PS604	Biopharmaceutics and Pharmacokinetics											
		1.6	0.6	0.6	0.8	0.6	1.2	1	_	_	-	1.6



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PS605	Pharmaceutical Quality Assurance											
		1.8	0.6	1.4	-	0.8	1.8	1.6	0.8	-	-	1.4
PS609	Medicinal chemistry - II lab											
		2.5	1.5	1.5	2	2	1.75	2	_	0.75	1.25	1.75
PS610	Pharmacology - III lab											
		1.5	1.25	1.5	1.5	0.5	1.5	1.25	-s	1	0.75	1.5
PS611	Herbal Drug Technology lab											
		1.5	1.25	1	1	0.75	1.5	1.5	1	-	1.75	1.75
PS612	Biopharmaceutics and Pharmacokinetics Lab											
		2	1.75	2	1	-	1	1.75	-	_	1.25	1.75



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PS701	Instrumental Methods of Analysis											
		1.4	1	0.6	1	_	1.4	0.8	-	-	-	1.2
PS702	Industrial Pharmacy-II											
		1.6	0.8	1.4	-	0.8	1	1	-	-	0.6	1.2
PS703	Pharmacy Practice											
		1.4	1.6	1.4	_	1	1.8	2.2	1.6	1.8	-	1.6
PS704	Medicinal Chemistry - III											
		1.5	0.5	0.75	1	_	1.75	1.5	-	-	-	2
PS707	Pharmacovigilance											
		1.8	1.2	1.4	-	0.6	1.8	1.6	-	1.2	-	1.2
PS709	Instrumental Methods of Analysis Lab											
		2.8	1.4	3	2.6	2	2.6	1.6	1.2	-	1.4	2.6



Mangalpally, Ibrahimpatnam, R.R. District, PIN-501510 (Affiliated to JNTUH, Approved by AICTE and PCI, New Delhi. Accreditated by NAAC)

PS710	Practice School											
		1.5	1.75	1	-	1.5	1.75	2.5	2.25	2.5	-	2
PS711	Industrial Training											
		2.25	1.25	1.75	1.25	1.25	1.25	1.5	1.5	-	0.5	1.5
PS801	Biostatistics and Research Methodology											
		1.6	1	1.6	3	-	2	1.6	1.3	_	0.3	1.6
PS802	Social and Preventive Pharmacy											
		3	2	1.6	1	1.6	2	1.6	1.6	3	-	2
PS803	Novel Drug Delivery System											
		2.3	1	1.6	-	1	1.3	1.6	-	0.6	-	1.6
PS805	Nano Technology											
		1.6	0.6	0.6	0.6	_	1.3	1.3	_	_	0.3	1.3

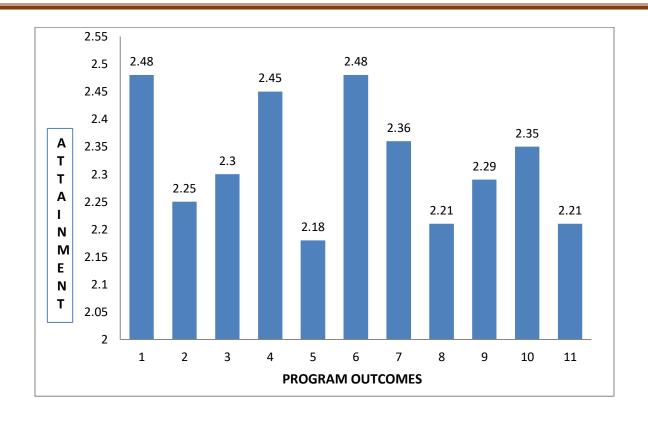


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PS808	Novel Drug Delivery System Lab											
		2	1.6	1.6	1.3	0.6	1.6	2	-	-	-	1.6
24801	Project Work	2.1	1.24	1.4	1.47	1.06	3	1.62	1.45	1.8	1.25	1.62
	Average	2.15	1.20	1.25	1.48	1.06	1.66	1.72	1.13	1.25	1.30	1.94
80% of 0	lirect attainment											
		1.95	1.72	1.7	1.92	1.65	1.88	1.83	1.68	1.76	1.75	1.68
20% of i	ndirect attainment	0.53	0.53	0.6	0.53	0.53	0.6	0.53	0.53	0.53	0.6	0.53
Total At	tainment											
		2.48	2.25	2.3	2.45	2.18	2.48	2.36	2.21	2.29	2.35	2.21



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Course Year: 1	B.PHARM. II YEAR I SEMESTER A.Y: 2021-2022
Course Name:	Pharmaceutical Engineering Course Code: PC304
CO's	Statements of Course Outcomes (CO)
After completin	g this course the student must demonstrate the knowledge and ability to:
C304.1	Understand the principles involved in flow of fluids, size reduction & size separation of powders.
C304.2	Understand the principle and factors influencing crystallization & evaporation processes
C304.3	Understand the mechanisms & the factors influencing the drying & distillation processes.
C304.4	Understand the principles and applications of filtration and centrifugation in pharmacy.
C304.5	Understand various preventive methods used for corrosion control & material handling systems used in Pharmaceutical industries.
C304.6	Apply the knowledge of various unit operations in various pharmaceutical applications for optimum use of resources and prevention of environmental pollution.

Cours	se Year: B.PHARM. II YEAR I SEMESTER A.Y: 2021-2022
Course Name:	Physical Pharmaceutics-I Lab Course Code: PS 306
CO's	Statements of Course Outcomes (CO)
After completing	ng this course the student must demonstrate the knowledge and ability to:
C306.1	Analyze the physical properties - drug solubility & pKa
C306.2	Evaluate Partition coefficient of benzoic acid and Iodine in various solvent systems
C306.3	Evaluate % composition of NaCl in a solution using phenol-water system by CST Method
C306.4	Analyze particle size & particle size distribution using sieving & microscopic methods
C306.5	Analyze bulk density, true density, angle of repose and porosity of powder mixtures
C306.6	Analyze the stability constant by solubility and pH titration methods

Course Year: B.PHAR	MIIV	FADI	CEMP								
Course Name: Pharma		EAR I	SEMES	STER		A.Y	Y: 2021	-2022			
Trainia	eutical	Engine	ering				Cours	e Code	: PC30	4	
COURSE				P	ROGR	AM O	UTCO	MES			
OUTCOMES	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
C304.1	3	3	3	1	2	-	-	2	-	3	2
C304.2	2	3	2	1	2	-	-	2	-	3	2
C304.3	3	3	2	1	3	-	-	. 2	-	2	2
C304.4	2	2	3	2	2	-	-	1	-	3	2
C304.5	2	3	3	2	3	-	-	3	-	3	2
C304.6	3	3	3	2	3	-	-	3	-	3	2
C304	2.5	2.8	2.7	1.5	2.5	-	-	2.2	-	2.8	2

Course Year: B.PHA	RM. II Y	EAR I	SEMES	STER		A.Y	Y: 2021	-2022			
Course Name: Physic	al Pharm	aceutic	s-I Lab			Co	urse C	ode: PS	306		
COURSE				P	ROGR	AM O	U TCO I	MES			
OUTCOMES	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
C306.1	3	3	3	3	3	2	1	3	-	2	3
C306.2	3	3	3	3	3	2	1	3	-	2	3
C306.3	3	3	3	3	3	2	-	3	-	2	3
C306.4	2	3	3	2	2	2	-	3	-	2	3
C306.5	3	3	3	2	3	2	-	3	-	2	3
C306.6	3	3	3	3	3	2	-	3	-	1	3
C306	2.8	3.0	3.0	2.7	2.8	2.0		3.0		1.8	3.0



BHARAT INSTITUTE OF TECHNOLOGY (BIT)

Approved by All Lie, Pharmacy Council of India and Amiliana in United

Spanning to A Ministry Manual Annual States of Amiliana in Council of Spanning to Annual States of Amiliana in Council of Spanning to Annual States of Amiliana in Council of Spanning and Amiliana in Spanning and

Pharmacy Knowledge Planning Abilities Problem analysis

PO2 PO3

Modern tool usage

PO4 PO5 Leadership skills

PO6 PO7

Professional Identity
Pharmaceutical Ethics

		Environment and sustainability						PO	PO7	PO8	PO9	PO10	PO11
	POII I	ife-long learning	POI	PO2	PO3	PO4	PO5	PO6	2	3.0	2.8		2.8
MARKET STATE	PS101	luman Anatomy and Physiology I	2.0	2.5	3.0	2.8		-	100000	2.5		2.0	1.8
AND COLUMN	PS102	Pharmaceutical Analysis I	2.0	3.0	2.8	3.0	2.2	Section 2	3	(COTT 1879)	2.8	1.7	3.0
		Pharmaceutics I	1.8	2.7	2.7	1.7	2.7	1000	and being	1200		2.5	2.0
SPECIFE .	PS103	Pharmaceutical Inorganic Chemistry-I	2.0	2.5	2.0	3.0	1.0	2.5	1.8	3.0	2.8		3.0
SCHOOL STATE		Communication skills	12.00	3.0	2.8	2.5	2.8	2.5	Action (see)	2.5	2.2	2,2	3.0
		Remedial Mathematics	MILES A	2.7	3.0	3.0	2.0	2.3	557659	2.8	2.0	2.5	2.0
	001	Remedial Biology	regresse.	3.0	1.7	3.0	1.0	1.0	2	3.0	2.8		2.8
	BS108	Human Anatomy and Physiology-I lab	2.0	2.5	3.0	2.8	4-71-504	1.0	000000000	2.5	數据學派得	2.0	1.8
	PS108	Human Anatomy and Physiology - I as	2.0	3.0	2.8	3.0	2.2		3	Harry Sales	2.8	1.7	1,0
		Pharmaceutical Analysis-I lab	1.8	2.7	2.7	1.7	2.7	MANUFACTURE BE	TORS THE PARTY OF	9-3-1			3.0
)	PS110	Pharmaceutics I lab Pharmaceutical Inorganic Chemistry-I lab		10 10 TO TO TO								2.5	2.0
1	PS111	Pharmaceutical Inorganic Chemistry - rate	2.0	2.5	2.0	3.0	1.0	2.5	1.8	3.0	2.8	AND DESCRIPTION OF THE PERSON	2.0
	10000000000000000000000000000000000000	- 1.20 - 14b		3.0	2.8	2.5	2.8	2,3	16.754.184.0	2.8	2.0	2.5	2.0
2	HS112	Communication skills lab		3.0	1.7	3,0	1.0	1.0	2	3.0	2.8	\$20 G T 100 G	2.0
3	BS113	Remedial Biology lab	2.0	2.5	3.0	2.8	04.000	1.0	12127000			2.5	1.8
		Human Anatomy and Physiology II	1.8	3.0	3.0	2.5	1.8	2.5	State of Sta	2.5	2.7	1.3	3.0
2	PS202	Pharmaceutical Organic Chemistry I	2.8	2.5	2.5	2.8	TEN SAN	2.3	120 132	2.0	2.0	SECTION S.	
	BS203	Biochemistry	3.0	2.5	2.0	3.0	1.3		200	1.8	3.0	经现代 1	3.0
40000	BS204	Pathophysiology	MEAN SER	2.5	3.0	2.8	1.0	1.3	2	3.0	2.8	CARL THE	2.0
	CS205	Computer Applications in Pharmacy	2.0	2.5	3.0	2.8		1.0	and the second	THE WATER			7.0
	PS206	Human Anatomy and Physiology II lab	200 200 61	nie de la				100				2.5	2.0
MAN.	PS207	Pharmaceutical Organic Chemistry Hab	1.8	3.0	3.0	2.5	1.8	2.5	ALC: NO.	2.5	2.7	1.3	1.8
			2.8	2.5	2.5	2.8		1.3		1.8	3.0		3.0
	8 BS208	Biochemistry lab	2.8	2.5	3.0	2.8	1.0	The second second				2.5	2.0
	CS209	Computer Applications in Pharmacy lab	1.8	3.0	3.0	2.5	1.8	2.0		3.0	DESERT	1.8	3.0
1	PS301	Pharmaceutical Organic Chemistry-II	2.8	3.0	3.0	2.7	2.8	2.0	2.0	3.0	100000	1.0	3.0
2.55	PS302	Physical Pharmaceutics-I	1.8	2.5	2.0	3.0	2	2.0	ED 10.01	2.2		2.8	2
3	BS303	Pharmaceutical Microbiology	2.5	2.8	2.7	1.5	2.5		AND THE RESERVE	BRIDGE			
4	PC304	Pharmaceutical Engineering	-									2.5	2.0
5	PS305	Pharmaceutical Organic Chemistry-II Lab	1.8	3.0	3.0	2.5	1.8	TORREST MANUAL PROPERTY.	WANTED TO	3.0	CONTRACT.	1.8	3.0
			2.8	3.0	3.0	2.7	2.8	2.0	2.0	3.0	を表現である。と	1.0	3.0
6	PS306	Physical Pharmaceutics-I Lab	1.8	2.5	2.0	3.0	-	2.0	2.0	2.2	WEZ-108	2.8	2
7	BS307	Pharmaceutical Microbiology Lab	2.5	2.8	2.7	1.5	2.5		NEW TODAY	表記でする日	200 Z0.	2.5	2.0
8	PC308	Pharmaceutical Engineering Lab	1.8	3.0	3.0	2.5	1.8			1.7	ENGINEERS.	2.8	2.5
084 262	PS401	Pharmaceutical Organic Chemistry-III	3	2.2	2.5	2.2	1.3	2.0		3.0	12/16/2	1.8	3.0
2	PC402	Medicinal Chemistry-I	2.8	3.0	3.0	2.7	2.8	1.0	3.0	2.0		1.8	3.0
10319	PS403	Physical Pharmaceutics-II	3.0	2.5	3.0	3.0		2.5		SUPPLIES.	2.5	2.8	2.0
1984	PC404	Pharmacology-I	2.8	3.0	2.0		7,05		Secretaria	1.7		2.8	2.5
5	PC405	Pharmacognosy and Phytochemistry-I	333	2.2	2.5	2.2	1.3	2.0	FEET 1888	3.0	THE RESERVE	1.8	3.0
6	PC406	Medicinal Chemistry-I	2.8	3.0	3.0	2.7	2.8		3.0	2.0	Mary Services	1.8	3.0
7	PS407	Physical Pharmaceutics-II	3.0	2.5	3.0	3.0		1.0	1000000	degradas.	2.5	2.8	2.0
- 18	PC408	Pharmacology-I	2.8	3.0	2.0			2.5	STATE OF THE PARTY	1.7	Ber DE	2.8	2.5
9	PC409	Pharmacognosy and Phytochemistry-l	3	2.2	2.5	2.2	1.3			1.3	4.44.RE	2.7	2.7
	PS50	Medicinal Chemistry II	2.8	3.0	3.0	2.7	2.8	2.0	3.0	2.0	50.00	1.8	3.0
2	PS50	2 Industrial Pharmacy - I	3.0	2.5	3.0	3.0		1.0	3,0	130300000000	and the second	(E02375)(E)	
3	PS50	3 Pharmacology II		55 A 50	25.00						2.5	2.8	2.0
4	PS50	4 Pharmacognosy and Phytochemistry - II	2.8	3.0	2.0	1.2.000		2.5		THE VALUE	10.17.560	2.2	2.0
			March and	28	2.2	2.5	100 · 100		CONTRACTOR CASE	1.3		2.7	2.7
5	PS50	8 Cosmetic science	2.8	3.0	3.0	2.7	2.8	2.0	3.0	2.0	AMERICAN S	1.8	3.0
6	PS50	9 Industrial Pharmacy lab	3.0	2.5	3.0	3.0	\$51 e • 6 64	1.0	Section Committee	No Februar	100 E 100 E	B (100 B)	
7	PS51	Pharmacology - II lab	4.000.0000								2.5	2.8	2.0
8	PS51		2.8	3.0	2.0		SEE FILE	2.5		1.7		2.8	2.5
		lab	3	2.2	2.5	2.2	1.3		3.0	2.0	200	1.8	3.0
	PS601	Medicinal Chemistry - III	3.0	2.5	3.0	3.0		1.0	3.0		2.5	2.8	2.0
2	PS602	Pharmacology - III	100 mg 10 M	2.0	200			2.5	SPECIAL STATE	ACCESSION NO.	335 F 0 1 1	100000000000000000000000000000000000000	-
3	PS603	Herbal Drug Technology	\$5000000000000000000000000000000000000	San San						3.0	2.2		
4	PS604	Biopharmaceutics and Pharmacokinetics	2.0	2.7	2.8	3.0	2.8	1.0		2	2.2		3
		i IO II Ammuni	2.5	3	2.5	2.7	2.5	2.8	•	1.7		2.8	2.5
.5	PS605	Pharmaceutical Quality Assurance	3	2.2	2.5	2.2	1.3	1.0	3.0	2.0		1.8	3.0
6	PS609	Medicinal chemistry - III lab	3.0	.25	3.0	3.0		10	30	2.0	2.5	2.8	2.0
1	PS610	Pharmacology - III lab	Aller and	2.0			4000-910	2.5		2.5		2.0	21
×	PS611	Herbal Drug Technology lab	2.0	3.0	2.8	3.0	2.2	•	•	2.3		3,933353	
1	PS701	Pharmaceutical Analysis-II								3.0	2.2		
2	PS702	Biopharmaccutics and Pharmacokinches	2.0	27	2.8	3.0	2.8	1.0	3.0	2.0		1.8	3.0
		10	3.0	2.5	3.0	3.0		1.0	3.0	1.7		2.8	2.5
3	PS703	Pharmacology - III	3	2.2	2.5	2.2	1.3		2.0	2.8		SECUL HOSE	1
4	PS704	Medicinal Chemistry - II	1.2	2.5	2.0	2.2	2.7	2.5	2.8	2.5	16.00	20	21
	HS705	Plannaceutical Administration	2.0	3.0	2.8	3.0	2.2	\$1000 . 115 H		2.3			
b	PS706	Pharmaccutical Analysis-II Lab	Marie Townson	No. Asianta						30	2.2		
7	PS707	Biopharmaccusics and Pharmacokinetics	2.0	2.1	2.8	3.0	2.K	1.0	10000			2.X	2.
		lab	3	2.2	2.5	2.2	13	P = 1 - 1 - 1	100 mg 1 mg 100	17			2
	PS70X	Medicinal Chemistry - II lab		2.8	2.8	30	2.0	70.000 AND	275	3.0	/) ·	•	and a second
×	PSX01	Novel Drug Delivery Systems	2.2									cin	

1	2	PS802	Clinical Pharmacy											
ı	3			2.2	2.0	2.5	1 .	2.0	3.0	1 20		20	1	2.0
H	1	DC901	Pharmaceutical Biotechnology	2.7	3	2.8	3	2.0	1.5	3.0	2.2	3.0	7	27
H	4		Pharmacognosy-III	2.8	3.0	2.0		- 4	1.5	2.8	2.7	-	2.8	2.0
H	3	PS805	Nanotechnology	2.0	2.5	2.7	2.0		2.5			2.5	2.8	2.2
1	6	PS808	Novel Drug Delivery Systems and		To the State of th	2.1	3.0	-	2.,8	-	3.0	2.8	2.8	4.4
1			Regulatory affairs lab	2.2	2.8	2.0								2.0
L	7	PS809	Pharmacognosy-III lab	2.8		2.8	3.0	2.0			3.0		-	2.0
				2.8	3.0	2.0		-	2.5	-		74	1 70	

PRINCIPAL

BHARAT INSTITUTE OF TECNOLOGY Mangalpally(v), Ibrahimpatnam(m), R.R.Dist.

The Honourable Secretary Bharat Institutions Hyderabad

Respected Sir

Sub: Result ananlysis of Pharm D II Year for the Academic Year 2021-22-Reg.

Hereby we are submitting report of Pharm D II Year Result Analysis for the Academic Year 2020-21-Reg

S.NO.	YEAR	NO OF STUDENTS APPARED	NO. OF STUDENTS PASSED	PASS%
1	26	26	26	100

TOPPERS:

Hall Ticket No	Name of the student	Total Marks	Percentage	Rank
19CE1T0005	ASHARAJ	705	78.3%	I
19CE1T0013	PRAVALIKA J	693	77%	II
19CE1T0016	BEULAH GRACE	658	74.2%	III

Academic I/C

Admin 1/c

Bharet Institute of Technology
Merigently (V), Ibrahimpatnam (M),
MR.R. Dist - 501 510. Telangana.

FEEDLANCK - Eharat 1 MStitute Of Technology The property would you mad you mad you mad you mad you any suggestions?

Well teaching	G000 V	G000	GOOD	G000 G000	2/4/2022/21/04/08/50/00	
No	VERY GOOD A	EXCELLENT	EXCELLENT	VERY OF VERY GOOD	2/2/2022 12 45 28 VERY GOOD	
Rating 10/9/5		EXCELLENT	EXCELLENT	EXCELLIVERY GOOD	2/2/2022 11 59 06 EXCELLENT	
Well teaching		GOOD	0000	6000 6000	2/2/2/222 11 53 25 6000	
Well teaching			GOOD	6000 6000	222222 11 50 01 6000	
Coing very fast as I cain't calch the concept			6000	6000 6000	2/2/2022 11 47 12 00000	
Improvement required	IGE		0000	AVERAG AVERAGE	2/2/2023 11 46 27 AVERAGE	
Well teaching		6000	6000	6000 6000	2/2/2022 11 44 11 00000	
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Wedleaching			6000	6000 6000	2/2/2022 11:43:30 GOOD	
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Well teaching		6000	6000	0000 0000	2/2/2022 11 40.54 00000	
POC MAM AND PIC MAM ARE EXTROPOINARY IN TEACHING	AVERAGE	EXCELLENT	EXCELLENT	VERY OLVERY GOOD	2/12022 16:33:25 VERY GOOD	
I want a loud n clear voice from teachers whom I gave very good it excellent reachers into green	VERY GOOD	EXCELLENT	VERY GOOD	VERY GLIVERY GOOD	2112022 -3 54 45 VERY GOOD	
No	VERY GOOD	EXCELLENT	EXCELLENT	VERY GLOCOD	2/1/2022 -3 51 10 VERY G000	
Nothing	G000	EXCELLENT	EXCELLENT	GOOD AVERAGE	2/1/2022 13 50 43 G000	
If we can get books it will be more useful	AVERAGE	EXCELLENT	GOOD	GOOD VERY GOOD	2/1/2022 13 47 45 60000	
My expenence was good with the data features	AVERAGE	EXCELLENT	EXCELLENT	EXCELLI AVERAGE	2/1/2022 13 47 23 EXCELLENT	
Good	VERY GOOD	EXCELLENT	EXCELLENT	VERY GLVERY GOOD	2/1/2022 13 45 53 VERY GOOD	
Good	VERY GOOD	EXCELLENT	EXCELLENT	VERY GOVERY GOOD	2/1/2022 13 45 49 VERY GOOD	
Well leadurg .	6000	6000	GOOD	GOOD VERY GOOD	2/1/2022 13 45 15 VERY GOOD	
I didn't understanding the main's recurrent	AVERAGE	EXCELLENT	VERY GOOD	G000 G000	2/12022 13 42 53 60000	
The explanation part of every teacher is filed and they	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLI EXCELLENT	2/12/022 13 41 19 EXCELLENT	
Everything's line	EXCELLENT	EXCELLENT	EXCELLENT	EXCELL EXCELLENT	2/12022 13.41 OK EXCELLENT	
We need notes for every surject	EXCELLENT	EXCELLENT	VERY GOOD	GOOD VERY GOOD	2/1/2022 13 40 36 GOOD	
from even	GOOD	G000	EXCELLENT	VERY GCGOOD		
OK	6000	VERY GOOD	VERY GOOD	AVERAG AVERAGE		
8	6000	EXCELLENT	EXCELLENT	6000 6000	2/1/2022 13 40 03 EXCELLENT	
BOOKS STOUGH ON GIVEN	AVERAGE	AVERAGE	GOOD	AVERAG AVERAGE	2/1/2022 13:31 28 AVERAGE	
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Bharat Institute of Technology
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Mangalpally (V), Ibrahampataam (AL.,
R.R. Dist - 501 519. Telangana.

Course Year: B.I	PHARM. II YEAR I SEMESTER A.Y: 2020-2021
Course Name: Pl	harmaceutical Engineering Course Code: PC304
CO's	Statements of Course Outcomes (CO)
After completing	this course the student must demonstrate the knowledge and ability to:
C304.1	Understand the principles involved in flow of fluids, size reduction & size separation of powders.
C304.2	Understand the principle and factors influencing crystallization & evaporation processes
C304.3	Understand the mechanisms & the factors influencing the drying & distillation processes.
C304.4	Understand the principles and applications of filtration and centrifugation in pharmacy.
C304.5	Understand various preventive methods used for corrosion control & material handling systems used in Pharmaceutical industries.
C304.6	Apply the knowledge of various unit operations in various pharmaceutical applications for optimum use of resources and prevention of environmental pollution.

Course	e Year: B.PHARM. II YEAR I SEMESTER A.Y: 2020-2021
Course Name:	Physical Pharmaceutics-I Lab Course Code: PS 306
CO's	Statements of Course Outcomes (CO)
After completing	g this course the student must demonstrate the knowledge and ability to:
C306.1	Analyze the physical properties - drug solubility & pKa
C306.2	Evaluate Partition coefficient of benzoic acid and Iodine in various solvent systems
C306.3	Evaluate % composition of NaCl in a solution using phenol-water system by CST Method
C306.4	Analyze particle size & particle size distribution using sieving & microscopic methods
C306.5	Analyze bulk density, true density, angle of repose and porosity of powder mixtures
C306.6	Analyze the stability constant by solubility and pH titration methods

Course Year	Course Year: B.PHARM. II YEAR I SEMESTER A.Y: 2020-2021												
Course Name	Course Name: Pharmaceutical Engineering Course Code: PC304												
COURSE OUTCOM	PROGRAM OUTCOMES	PO PO POI POI											
ES	PO1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO1 0	1		
62044	3	3	3	1	2	-	-	2	-	3	2		
C304.1		3	2	1	2	-	-	2	-	3	2		
C304.2	2			1	3	_	-	2	-	2	2		
C304.3	4 3	3	2	1	No. of Contract of	-		1	_	3	2		
C304.4	2	2	3	2	2	-	-	2		3	2		
C304.5	2	3	3	2	3	-	-	3	-	3	2		
C304.6	3	3	3	2	3	-	-	3	-		2		
C304.6	2.5	2.8	2.7	1.5	2.5	-	-	2.2	-	2.8	2		

Course Year: B.PHA	RM. II Y	EAR IS	SEMES	TER		A.Y	7: 2020	-2021			
Course Name: Physic			AND THE RESERVE OF THE PARTY OF			Co	urse Co	ode: PS	306		
				Pl	ROGR	AM O	UTCO			2010	PO11
COURSE OUTCOMES	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	3
C306.1	3	3	3	3	3	2	-	3	-	2	3
C306.2	3	3	3	3	3	2	-	3	- 1- 100	2	3
C306.3	3	3	3	3	3	2	-	3		2	3
C306.4	2	3	3	2	2	2	-	3	-	2	3
C306.5	3	3	3	2	3	2	-	3		1	3
C306.6	3	3	3	3	3	2	-	3.0		1.8	3.0
C306	2.8	3.0	3.0	2.7	2.8	2.0	6	1	10.0		

Bharat Institute of Technology
Mangelpally (V), Ibrahimpatnam (M),
R.R. Dist - 501 510, Telangana.



BHARAT INSTITUTE, OF TECHNOLOGY (BIT) Appeared by the 11. Diseases, Control of Control of Statement Statement (Statement Statement Stat

Pharmacy Knowledge: Planning Abilities Problem analysis Modern tool usage Leadership skills Professional Identity Pharmaceutical Ethics PO1 PO2 PO3 PO4 PO5 PO6 PO7 PO8 PO9 PO10 Communication The Pharmacist and society

Environment and sustainability

F	POII Li	fe-long learning	POI	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	POII
Control State	PS101 H	uman Anatomy and Physiology I	2.0	2.5	3.0	2.8	September 1	1.0	2	3.0	2.8	(179)r.	2.0
475500		harmaceutical Analysis I	2.0	30	2.8	3.0	2.2	经存储存金	E. S W	2.5	SEPT.	2.0	2.8
2		harmaceutics I	1.8	2.7	2.7	1.7	2.7	WEST OFFI	3	HORE THE S	2.8	1.7	1.8
4		harmaceutical Inorganic Chemistry-I	2.0	2.5	2.0	3.0	1.0	13.00	SESTERNAL SES	Ser.	2000000	2.5	2.0
5		ommunication skills	MARCHARIC C	3.0	2.8	2.5	2.8	2.5	1.8	3.0	2.8	-:-	3.0
6		emedial Mathematics	MIR. SERVE	2.7	3.0	3.0	2.0	2.5	27. D.S.	2.5	2.2	2.2	3.0
7		emedial Biology	STATE OF	3.0	1.7	3.0	1.0		SERVICE STATE	2.8	2.0	2.5	2.0
8		luman Anatomy and Physiology-I lab	2.0	2.5	3.0	2.8	ACC STA	1.0	2	3.0	2.8	2.0	2.8
9		harmaceutical Analysis-I lab	2.0	3.0	2.8	3.0	2.2	FOX. THE	Far Allin	2.5		1.7	1.8
10		harmaceutics I lab	1.8	2.7	2.7	1.7	2.7	\$100 KE	3	C. C. C.	2.8	1./	1.0
11		Pharmaceutical Inorganic Chemistry-I lab				No. 1	THE STATE OF					2.5	3.0
			2.0	2.5	2.0	3.0	1.0		100	10	2.8		2.0
12	HS112 C	Communication skills lab	+ (F.22-F.) (B)	3.0	2.8	2.5	2.8	2.5	1.8	3.0	2.0	2.5	3.110.00.14
13		Remedial Biology lab	agreeks.	3.0	1.7	3.0	1.0		2000年1月	3.0	2.8	100.000	2.0
Library .	PS201 1	Human Anatomy and Physiology II	2.0	2.5	3.0	2.8	100	1.0	2	3.0	2.6	2.5	2.0
2	PS202	Pharmaceutical Organic Chemistry I	1.8	3.0	3.0	2.5	1.8	750	12% • 15%	2.5	2.7	1.3	1.8
3	BS203	Biochemistry	2.8	2.5	2.5	2.8		2.5		2.0	2.0		3.0
4	BS204	Pathophysiology	3.0	2.5	2.0	3.0	1.3	2.2		1.8	3.0	0.00	3.0
W. Rose	CS205	Computer Applications in Pharmacy	是四個地	2.5	3.0	2.8	1.0	1.3	2	3.0	2.8		2.0
6	PS206	Human Anatomy and Physiology II lab	2.0	2.5	3.0	2.8	2.05.00	and the same of	A SANTON COLOR	ASSESSED TO SE	100000000000000000000000000000000000000		F 1739 F
es men	PS207	Pharmaceutical Organic Chemistry I lab		100	3,387.			ar Paris		00.00		2.5	2.0
			1.8	3.0	3.0	2.5	1.8	2.5	Market St.	2.5	2.7	1.3	1.8
Mark State		Biochemistry lab	2.8	2.5	2.5	2.8	1.0	1.3	Tribut Victor	1.8	3.0	100	3.0
		Computer Applications in Pharmacy lab	28, 21, 45.50	2.5	3.0	2.8	1.8	100	20170	SAME	199524.4	2.5	2.0
	PS301	Pharmaceutical Organic Chemistry-II	1.8	3.0	3.0	2.7	2.8	2.0	P-1015-1707	3.0	17 A 1 To	1.8	3.0
2	PS302	Physical Pharmaceutics-I	2.8	3.0		3.0	9.000.00	2.0	2.0	3.0	The State of	1.0	3.0
3	BS303	Pharmaceutical Microbiology .	1.8	2.5	2.0	1.5	2.5	95-713p	66 6 90	2.2	45,776,2738	2.8	2
4 4	PC304	Pharmaceutical Engineering	2.5	2.8	2.	25.00	2015/102	resth XIVa	4980 (42174)	生物(形)	100		100
5	PS305	Pharmaceutical Organic Chemistry-II Lab		3.0	3.0	2.5	1.8		200.20	5 A. 1. F		2.5	2.0
			2.8	3.0	3.0	2.7	2.8	2.0	SCHOOL SEC	3.0	STATE STORY	1.8	3.0
6	PS306	Physical Pharmaceutics-I Lab	1.8	2.5	2.0	3.0	Jan 12 1925	2.0	2.0	3.0	**************************************	1.0	3.0
7	BS307	Pharmaceutical Microbiology Lab	2.5	2.8	2.7	1.5	2.5	J2947 - 7	ASSESSED.	2.2	187.4	2.8	2
8	PC308	Pharmaceutical Engineering Lab	1.8	3.0	3.0	2.5	1.8	3877 KG	A STOCK NO	TAREFORE	6 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	2.5	2.0
TO I W	PS401	Pharmaceutical Organic Chemistry-III	3	2.2	2.5	2.2	1.3	全点工程 等	10000	1.7	Lent 173	2.8	2.5
2	PC402	Medicinal Chemistry-I	2.8	3.0	3.0	2.7	2.8	2.0	STATE AST	3.0	V-21-	1.8	3.0
3	PS403	Physical Pharmaceutics-II	3.0	2.5	3.0	3.0	\$17.00 PM	1.0	3.0	2.0	(A) -	1.8	2.0
4	PC404	Pharmacology-I Pharmacognosy and Phytochemistry-I	2.8	3.0	2.0	(国工)对公司	(1975年1978)	2.5	BUR - TO	MA TOTAL	2.5	2.8	2.5
5	PC405		5 23.63	2.2	2.5	2.2	1.3	ATT ST	1000-170	1.7	A SELECTION	1.8	3.0
6	PC406	Medicinal Chemistry-I	2.8	3.0	3.0	2.7	2.8	2.0	ton, and	3.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.8	3.0
7	PS407	Physical Pharmaceutics-II	3.0	2.5	3.0	3.0	SEP ST	1.0	3.0	2.0	2.5	2.8	20
8	PC408	Pharmacology-I Pharmacognosy and Phytochemistry-I	2.8	3.0	2.0	A 57, 500	NP-20-90	2.5	15 A 17 24	EXPERTS IN	5 LANGE SEC	2.8	2.5
9	PC409	I Medicinal Chemistry II	3 3	2.2	2.5	2.2	1.3	S CONTRACTOR	1200.000	1.7	d Sept box	2.7	2.7
2011			2.8	3.0	3.0	2.7	2.8	2.0	900		20 20 20 20 20 20 20 20 20 20 20 20 20 2	1.8	3.0
2	PS50	3 Pharmacology II	3.0	2.5	3.0	3.0	A SEPT OF	1.0	3.0	2.0	and the second field		
3	PS50	4 Pharmacognosy and Phytochemistry - II	i swies	40.00							2.5	2.8	2.0
. 4	PSSO	Pharmacognosy and Thytochemics,	2.8	3.0	2.0	5 219 526	San San San	2.5	d MAUSAY		51 Bill 54	2.2	2.0
3182208	nese	8 Cosmetic science	S REST SE	2.8	2.2	2.5	5 Page - 050	\$ 93355ge	a discussional	1.3	a toler Tran	2.7	2.7
5	PS50	The state of the s	2.8	3.0	3.0	2.7	2.8	2.0	3.0	2.0	上 国际空间	1.8	3.0
6	PS50	0 Pharmacology - II lab	3.0	2.5	3.0	3.0		1.0 %	3.0	2.0	AT MANAGEMENT	15 (SEASO	d Hales
7	PS31	I Pharmacognosy and Phytochemistry - II						2.5	14.00	1	2.5	2.8	2.0
8	rani	lab	2.8	3.0	2.0	Ith supton and	1.3	2.3	1 500	1.7	A REPER	2.8	2.5
Appelled to the second	PS601	Medicinal Chemistry - III	28:23	2.2	2.5	2.2	to and and a second	1.0	3.0	2.0	W 30,250s	1.8	3.0
2	PS602		3.0	2.5	3.0	3.0		2.5	3.0		2.5	2.8	2.0
3	PS603	Herbal Drug Technology	10000000000000000000000000000000000000	2.0			one reaction and	SE CHANGE	100000	SATE.	STATE	A PROPERTY.	3 13300
	PS604	1 DILimities	E GENE		9.0	3.0	2.8	1.0	1 5.7	3.0	2.2		
	- July		2.0	2.7	2.8	2.7	2.5	2.8	a marine	2	2.2	TO ALL PARTY OF THE PARTY OF TH	3
5	PS605	I Pharmaceutical Quality Assurance	2.5	3 3 3	2.5	2.2	1.3	St. Stage 3	di mana	1.7		2.8	2.5
6	PS609	Medicinal chemistry - III lab	3	2.2	2.5	3.0	43. 35530 0	1.0	3.0	2.0		1.8	3.0
7	PS610	Phannacology - III lab	3.0	2.5	3.0	3.0		2.5	E CONTR		2.5		2.0
8	PS611	Herbal Drug Technology lab	10 2020	, 20	2.0	3.0	2.2	NO TOWN		2.5	10000000000000000000000000000000000000	2.0	21
1	PS701	Pharmaceutical Analysis-II	2.0	3.0	2.8	3.0	CO SUMMERINE	SOL SERVICE	el department	No. State			
2	_	4 Diseason inches				3.0	2.8	10		3.0			Life Shape
1	13,02	A PLAN CONTRACTOR PROPERTY OF THE PARTY OF T	2.0	2.7	2.8		(337.0	1.0	3.0	2.0	SE 10-20/0	1.8	
3	PS703	Pharmacology - III	3.0	2.5	3.0	-	1.3		Market Name	1.7	THE PERSON NAMED IN	2.8	
4	_	The state of the s	3	2.2	2.5				2.8	2.8	The second	E Party	S. L
5	HS70	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.2	2.5					HS 1512 P	2.5	The second second	2.0	A 2
		Pharmaceutical Analysis-II Lab	2.0	3.0	2 8	3.0	2.2	Co stable	100		N	10	
Total C	13100	Biopharmaceutics and Pharmacokinetic	5			3.0	2.8	1.0		di		444	AY,
6	P\$707	I Diophamiaceures and											
6 7	PS707	lab	2,4	2,7		_			1225		MA	V5 8	
	50 8 50	lab	2.0 3 2.2	2.7 2.2 2.8	2.5	2.2	13	Will State		1	7	CIPI	2

													20
2	PS802	Clinical Pharmacy	2.2	2.0	2.5		2.0	3.0	3.0	2.2	3.0		2.7
3	PS803	Pharmaceutical Biotechnology	27	3	2.8	3	2	1.3	2.8	2.7	-	2	2.0
4	PS804	Pharmacognosy-III	2.8	3.0	2.0			2.5			2.5	2,8	2.2
5	PS805	Nanotechnology	2.0	2.5	2.7	3.0		2,:8		3.0	2.8	2.8	
6		Novel Drug Delivery Systems and		2.0	2.0	3.0	20			3.0			2.0
2 3 10		Regulatory affairs lab	2.2	2.8	2.8	3.0	2.0		-	2,0	2.5	2.0	1 20
7	DCVAO	Pharmacognogy-III lab	2.8	3.0	2.0	-		2.5	-	-	1		

PRINCIPAL PRINCI

FEEDBACK REPORT

(ACADEMIC YEAR: 2020-2021)

OBJECTIVE OF FEEDBACK:

The college is affiliated to Jawaharlal Nehru Technical University Hyderabad (JNTUH). The University assign task of syllabus design workshop to selected affiliated college. The selected institute conducts syllabus design workshops inviting Assistant Professors/Associate Professors/Professors, Industry Experts to contribute in syllabus design and development. The draft syllabus is then placed before BOS/Academic Council/Executive Council for Approval. The syllabus implementation workshops are the conducted by selected institutes where subject teachers are invited to discuss extent of contents to be covered in each unit and laboratory work. The syllabus finalized by JNTUH is implemented in the affiliated colleges. The IQAC of the college identifies the curricular gaps and plans for co-curricular/extracurricular activities in college. The college obtains feedback from all the stakeholders like students, alumni, employer and parents on curriculum/syllabus to enrich the quality of activities performed in college for improvement the professional skills, employability and entrepreneurial skills of the students.

QUESTIONNAIRES FOR STUDENTS FEEDBACK ON CURRICULUM

- 1) Curriculum load is optimum and induces no pressure.
- 2) Course outcomes and program outcomes are clearly stated.
- 3) Curriculum is effective in achieving in-depth knowledge and technical skills.
- 4) Assessment strategies are clearly stated.
- 5) Curriculum is reviewed and updated regularly.
- 6) Curriculum takes care of improving communication and presentation skills.
- 7) Website is informative and updated regularly with regard to curriculum.
- 8) Curricular gaps, if any (Any content which you feel would improve your personality/employability/entrepreneurial skills or prepare yourself to face challenges in life).

FEEDBACK ANALYSIS: STUDENTS FEEDBACK ON CURRICULUM ANALYSIS

The student feedback on curriculum was taken from B. Pharm and Pharm D students for academic year 2019-2020 to judge the optimum load, effectiveness, and assessment strategies of curriculum/syllabus of B. Pharm and to find out curricular gaps.

Total No. of Feedback/Responses: -350

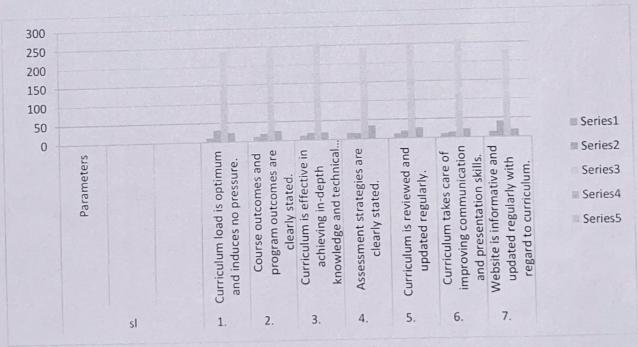
		Evaluation Scale							
Sr. No.	Parameters	Average Goo	d Very Good	Excellent					
		PAINCIP	. 8 .						

				CONTRACTOR OF THE PROPERTY OF	
1.	Curriculum load is optimum and induces no pressure.	11	32	240	24
2.	Course outcomes and program outcomes are clearly stated.	12	20	249	26
3.	Curriculum is effective in achieving in-depth knowledge and technical skills.	12	19	256	20
4.	Assessment strategies are clearly stated.	17	16	241	35
5.	Curriculum is reviewed and updated regularly.	12	20	250	27
6.	Curriculum takes care of improving communication and presentation skills.	11	15	259	22
7.	Website is informative and updated regularly with regard to curriculum.	15	42	230	20 would

8. Curricular gaps, if any (Any content which you feel would improve your personality/employability/entrepreneurial skills or prepare yourself to face challenges in life):

Entrepreneurship Awareness Camp was very informative and useful. Please

continue the same.





BHARAT INSTITUTE OF TECHNOLOGY (BIT)

Approved by A1C II. Physicials Consolid today and Children today (Children on Children o

Pharmacy Knowledge: POI

Planning Abilities
Problem analysis PO2

PO3 Modern tool usage PO4

Leadership skills
Professional Identity PO5 PO6

Pharmaceutical Ethics PO7 Communication:

PO8 The Pharmacist and society PO9

	010 011	1 ite-los	ment and sustainability ng learning	POL I	PO2	T PC	03	PO4	PO5	PO	-	PO7	PO8		09	5-12-1	2.0
P	OH			PO1	2.5	3 . 22	.0	2.8	545 T.74%	1.0		-	2.5		West H	2.0	2.8
	PS101	Human	Anatomy and Physiology l	2.0	3.0		.8	3.0	2.2	8 27%	_	3		100	2.8	1.7	1.8
March 1	PS102	Pharm	nceutical Analysis I	1.8	2.7	2	.7	1.7	2.7	1	_		10.00		. 36	2.5	3.0
	PS103	Discon	aceutics 1	2.0	2.5	2	2.0	3.0	1.0	2.		1.8	3.0	26 350	2.8	•	3.0
2000	PS104	Pharm	aceutical Inorganic Chemistry-I	2.0	3.0	2	2.8	2.5	2.8		_		2.5	Yes To	2.2	2.2	3.0
	HS105	Comm	nunication skills	Carlo Carlo	2.7	85 (8d.)	3.0	3.0	2.0	2.	_	- (1)	2.8	Abre The	2.0	2.5	20
	BS10	Reme	dial Mathematics		3.0		1.7	3.0	1.0	and the same of	.0	2	3.0	13	2.8		2.0
10000	BS10	Danu	dial Biology	2.0	2.5	St ME	3.0	2.8	B. 66.5	10 Page 1	.0		2.5	50	3.25	2.0	2.8
8.0	PS10	8 Huma	in Anatomy and Physiology-I lab	2.0	3.0	VE 1315	2.8	3.0	2.2	S. 578	-0-1	3		Fig. 150	2.8	1.7	1.8
	PS10	9 Phari	naceutical Analysis-I lab	1.8	2.7	# 7 W	2.7	1.7	2.7	(E) (E)	•	384 191 3	21				3.0
CONT.	PSII	0 Phari	naceuties I lab	200000000000000000000000000000000000000	\$5.F0000	98 878				1		40.1			1.00	2.5	2.0
	PS11	1 Phar	naceutical Inorganic Chemistry-I lab	2.0	2.5		2.0	3.0	1.0	-	2.5	1.8	3.0)	2.8	-	2.0
	3.4.5			\$50 miles	3.0	123 B.S.	2.8	2.5	2.8	17.00			2.8	3	2.0	2.5	2.0
	HSI	12 Com	munication skills lab	testera.	3.0		1.7	3.0		Pid today	1.0	2	3.0		2.8	- 3.5	2.0
NA PER	BSI	13 Rem	edial Biology lab	2.0	2.5	556 × 25	3.0	2.8	1.8	San St. 100			15.	4	St. N	2.5	1.3
	PS2	01 Hun	nan Anatomy and Physiology II	1.8	3.0	(B)	3.0	2.5	_	STATE AND ADDRESS OF	2.5	1.6.5	2.5	5	2.7	1.3	3.0
	2 PS2		rmaceutical Organic Chemistry I	2.8	2.5	18 B	2.5	2.8	1.3		2.2	W.F.	2.9	0	2.0		3.0
AND A	3 BS2		chemistry	3.0	2.5	羅當	2.0	3.0	1.0	_	1.3	ASI - C	1.3	8	3.0	T. 3.	3.1
	4 BS		no-hysiology	NOTE OF SERVICE	. 2.	5 May 25	3.0	2.8	1.0	A 15. FAST	100		1			12	2.0
	5 CS:	205 Con	mputer Applications in Pharmacy man Anatomy and Physiology II lab	NEW TOTAL				20	1000		1.0	2	3.	0	2.8	The State of the S	148747
	6 PS:	206 Hu	man Anatomy and Physiology II las	2.0	2.:	5	3.0	2.8	out Adjourn	100	1 00000		308	"		2.5	2.0
			armaceutical Organic Chemistry I lab	H ESSLE			2.0	2.5	1.8				1	-		1.3	1.
	7 PS	207 Ph	armaceutical Organic Chemina,	1.8	3.	_	3.0	2.8		_	2.5	E T	2	.5	2.7	od a superior	
		200	ochemistry lab	2.8	2.	5	2.5	2.0		365 F/6		PHAT:			3.0		3
		208 Bi	imputer Applications in Pharmacy lab				3.0	2.8	1.	0	1.3	14.5	1 2	.8	3.0	2.5	2
	9 CS				2	_	3.0	2.5	5 s.d.	8		20 L	-	-		1.8	3
	D/	5301 PI	armaceutical Organic Chemistry-II	1.8		.0	3.0	2.7	2.	8	2.0 .			3.0		1.0	3
1		202 PI	vsical Pharmaceutics-I	2.8		.0	2.0	3.0	51 Swa	tani, e	2.0	2.0		3.0		2.8	
2	ACCUSED NOT A	C203 P	parmaceutical Microbiology	1.8	17.1	2.8	2.7	1.5	_	.5		9. *** ·	-	2.2		4400 0000	1336
3	September 1500	-	tigal Engineering	2.5	mar and	0	ADTITUE	0 000			L. Albert	Marin La	e lesia			2.5	2
4	distant and	S305 P	harmaceutical Organic Chemistry-II La	ab		3.0	3.0	2.5		.8	DE-FIFE	22.0		3.0	MILES - STATE	1.8	3
- 5				1.8	STATE STATE	3.0	3.0	2.7	2	.8	2.0	- 20		3.0		1.0	
6		S306 P	hysical Pharmaceutics-I Lab	1.8		2.5	2.0	3.0		170	2.0	2.0		2.2		2.8	
7		20207	harmaceutical Microbiology Lab	2.5		2.8	2.7	1.5	_	2.5		+ :	+	- 4		2.5	
8	STATE OF THE PERSON NAMED IN		the impropried Engineering Lab	1.8		3.0	3.0	2.5	1000	.8		-	+	1.7	1900-102	2.8	
1		DS401	Pharmaceutical Organic Chemistry-III	3		2.2	2.5	2.3	_	1.3	2.0	+ :		3.0	No Piet	1.8	
2	_	PC402	Medicinal Chemistry-l	2.8		3.0	3.0	2.		2.8	1.0	3.0		2.0	100	1.8	I
3		PS403	Physical Pharmaceutics-II	3.0	_	2.5	3.0	3.	_	2. 1307	2.5	- 3.0	100	7.30	2.5	2.8	1
4		PC404	Pharmacology-I	A1000 - 1000 -	_	3.0	2.0		_	1.3	Name of the			1.7	100	2.8	1
:	5		Pharmacognosy and Phytochemistry-I	3	_	2.2	2.5	2.		2.8	2.0			3.0	MI 51	1.8	-
	6	PC406	Medicinal Chemistry-l Physical Pharmaceutics-ll	2.5	8	3.0	3.0	2	.0	0	1.0	3.0		2.0	450	1.8	-
10000	7	PS407	Physical Pharmacedics-ii	3.	0	2.5	3.0		_		2.5	de la company		8.00	2.5	2.8	-
	8		Pharmacology-l Pharmacognosy and Phytochemistry-l	2.	8	3.0	2.0		.2	1.3		01 232		1.7		2.8	-
	9	PC409	Medicinal Chemistry II	PROPERTY PROPERTY		2.2	2.5	_	2.7	2.8	2.0	14 ·		1.3		2.7	-
	1	PS501	Industrial Pharmacy - I	2		3.0	3.0		3.0	3 3 15	1.0	3.0	0	2.0	-20-14	1.8	-
200	2	bein	Pharmacology II		.0	2.5	3.0	1000		0.000031	1					2.8	
	3	PS50	Pharmacology in Pharmacognosy and Phytochemistry	- 11			2.0				2.5	100			2.5	2.5	175
	4	1850	, maranese e e e e e e e e e e e e e e e e e e	2	.8	3.0	2.5	_	2.5		5. S.	237				2.7	10 A
_	,	DC 40	8 Cosmetic science		-	2.8	3.5	_	2.7	2.8	2.0			1.3	•	1.8	
	5	P\$50	9 Industrial Pharmacy lab	STORY ALL STORY	2.8	2.5	3.	_	3.0	5.	1.0	3.	0	2.0			
-	6	2000	of the congressions - II lab	Control of the second	3.0	Aut					Bred.				2.5	2.8	
H	7	P\$41	Pharmacognosy and Phytochemistry	- II	14	3.0	2	0		•	2.5			1.7	the special section is	2.8	_
	8	133	tab		2.8	2.2		.5	2.2	13			•	2.0	2 20 00 H	1.8	_
-	or I seed	PS601	Medicinal Chemistry - III		7	2.5		.0	3.0	San San	1.0	_	0	10	1710	. 2.8	_
H	1	PS602	Pharmacology - III		3.0	2.0	_				2.5		- (1	W			
F	2	PS(0)	One of Technology		^				4			10	1-4	10	No.		
L	3	PS604	Pharmacokii	netics	20	2.7		8	3.0	2.8	1.0	Y.	10	14.6			· .
	4	1 300		State Seat Co.	2.0	3		2.5	2.7	2.5	2.3	1	LU	- 15	A T	chmo	1
-		PS605	I. Pharmaceutical Quality Assurance	×	2.5	2.2	_	2.5	2.2	13		-	SHIP	UEN-	4		E (#U
	5	PS60	Medicinal chemistry - III lab		10	2.5	_	3.0	3.0		har	at in	1000	The	mini	echno relang	
	6		Pharmacology - III lab	Cash In Street	3.0		-			Angle I do		alnal	N (A	,, 101		Talance	Cd.

Mangalpally. Ibrahimpatnam, R.R.Dist, Telangana

FEEDBACK REPORT

(ACADEMIC YEAR: 2019-20)

OBJECTIVE OF FEEDBACK:

The college is affiliated to Jawaharlal Nehru Technical University Hyderabad (JNTUH). The University assign task of syllabus design workshop to selected affiliated college. The selected institute conducts syllabus design workshops inviting Assistant Professors/Associate Professors/Professors, Industry Experts to contribute in syllabus design and development. The draft syllabus is then placed before BOS/Academic Council/Executive Council for Approval. The syllabus implementation workshops are the conducted by selected institutes where subject teachers are invited to discuss extent of contents to be covered in each unit and laboratory work. The syllabus finalized by JNTUH is implemented in the affiliated colleges. The IQAC of the and plans COidentifies the curricular gaps college curricular/extracurricular activities in college. The college obtains feedback from all the stakeholders like students, alumni, employer and parents on curriculum/syllabus to enrich the quality of activities performed in college for improvement the professional skills, employability and entrepreneurial skills of the students.

QUESTIONNAIRES FOR STUDENTS FEEDBACK ON CURRICULUM

- 1) Curriculum load is optimum and induces no pressure.
- 2) Course outcomes and program outcomes are clearly stated.
- 3) Curriculum is effective in achieving in-depth knowledge and technical skills.
- 4) Assessment strategies are clearly stated.
- 5) Curriculum is reviewed and updated regularly.
- 6) Curriculum takes care of improving communication and presentation skills.
- 7) Website is informative and updated regularly with regard to curriculum.
- 8) Curricular gaps, if any (Any content which you feel would improve your personality/employability/entreprenential skills or

prepare yourself to face challenges in life).

FEEDBACK ANALYSIS: STUDENTS FEEDBACK ON CURRICULUM ANALYSIS

The student feedback on curriculum was taken from B. Pharm and Pharm D students for academic year 2019-2020 to judge the optimum load, effectiveness, and assessment strategies of curriculum/syllabus of B. Pharm and to find out curricular gaps.

Total No. of Feedback/Responses: -307

Sr.		Eva	luatio	n Sca	le		% s	cale	
No.		Avera Go Goo elle Avera ge is	Avera	27 st	Very	Excelle			
	Parameters		500 JUNE WAY		Here was 12	The state of the s	Good	Good	nt
1.	Curriculum load is optimum and induces no pressure.	10	25	280	50	3.26	8.14	91.21	16.29
2.	Course outcomes and program outcomes are clearly stated.	5	10	279	36	1.63	3.26	90.88	11.73
3.	Curriculum is effective in achieving in-depth knowledge and technical skills.	10	18	280	55	3.26	5.86	91.21	17.92
4.	Assessment strategies are clearly stated.	17	22	250	39	5.54	7.17	81.43	12.70
5.	Curriculum is reviewed and updated regularly.	12	20	248	55	3.91	6.51	80.78	17.92
6.	Curriculum takes care of improving communication and presentation skills.		15	240	69	3.58	4.89	78.18	22.48
7.	Website is informative and updated regularly with regard to curriculum.		40	220	65	4.89	13.03	71.66	21.17

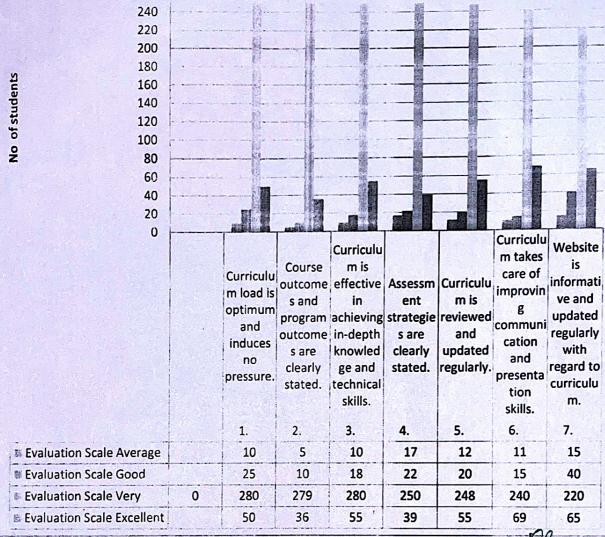
PRINCIPAL

Bharat Institute of Technology

Company (V), Ibrahimpatnam (M),

Company (V), Ibrahimpat

Students Feedback on Curriculam / Syllabus 2019-2020



PRINCIPAL

PRINCIPAL

Charat Institute of Technology

Mangalpally (V), Ibrahimpatnam (M).

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R.A. Dist - 501 (10), Talangana.





BHARAT INSTITUTE OF TECHNOLOGY (BIT)
Approved by the file pharmax Council of India and Allihated to 3NICH.

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Pharmacy Knowledge: PO1 PO2 PO3 Planning Abilities Problem analysis Modern tool usage PO4 Leadership skills PO5 Professional Identity PO6 Pharmaceutical Ethics PO7 Communication: PO8 The Pharmacist and society PO9

		vironment and sustainability							. W	200	PO9	PO10	POII
	POII Li	fe-long learning	POI	PO2	PO3	PO4	PO5	PO6	PO7	PO8	2.8	1010	2.0
	potet III.	uman Anatomy and Physiology I	2.0	2.5	3.0	2.8		1.0	2	3.0 2.5	2.0	2.0	2.8
		narmaceutical Analysis I	2.0	3.0	2.8	3.0	2.2		1	2.3	2.8	1.7	1.8
OLESIA.		narmaceutics I	1.8	2.7	2.7	1.7	2.7	0.30	3	an steel	21.0	2.5	3.0
		narmaceutical Inorganic Chemistry-I	2.0	2.5	2.0	3.0	1.0	12.3-13.1		3.0	2.8	127	2.0
		ommunication skills	- V	3.0	2.8	2.5	2.8	2.5	1.8	2.5	2.2	2.2	3.0
智慧的		emedial Mathematics	100	2.7	3.0	3.0	2.0	2.5	115 - 513	2.8	2.0	2.5	- (E)
			Sec. 27 (2)	3.0	1.7	3.0	1.0	Electric March	100 ·	3.0	2.8	100	2.0
	BS108 R	emedial Biology uman Anatomy and Physiology-I lab	2.0	2.5	3.0	2.8	110.01	1.0	2	2.5	2.0	2.0	2.8
600	PS108 H	harmaceutical Analysis-I lab	2.0	3.0	2.8	3.0	2.2	2002-010	1873 - XV	2.3	2.8	1.7	1.8
1,115		harmaceutics I lab	1.8	2.7	2.7	1.7	2.7	7000000	3	. v. • . 1	2.0	Sept 1	1 23
0	PS110 P	harmaceutical Inorganic Chemistry-I lab	Series E	15 p. 73		C. 1987			2.0	7.2-11		2.5	3.0
1	PSIII P	harmaceuticat morganic Chemistry-t no	2.0	2.5	2.0	3.0	1.0	9.73		3.0	2.8	-	2.0
	SEE 100-4 9	and the skills lab	114.80	3.0	2.8	2.5	2.8	2.5	1.8	2.8	2.0	2.5	188-1
2		Communication skills lab	91.253	3.0	1.7	3.0	1.0	STATE OF	17.40 8	3.0	2.8		2.0
3	BS113 R	Remedial Biology lab Human Anatomy and Physiology II	2.0	2.5	3.0	2.8	弘 法	1.0	2	3.0	2.0	2.5	2.0
	PS201 F	Pharmaceutical Organic Chemistry I	1.8	3.0	3.0	2.5	1.8	SEX-3. A		26	2.7	1.3	1.8
Mark 12		the state of the s	2.8	2.5	2.5	2.8	MIT LOS	2.5	And the last	2.5	2.0	4.34	3.0
		Biochemistry	3.0	2.5	2.0	3.0	1.3	2.2	14 · · · ·	2.0	3.0	Contrary 1	3.0
4	4 BS204	Pathophysiology	100.00	2.5	3.0	2.8	1.0	21.3	10000000	1.8	3.0	a broad to the	310
	S CS205	Computer Applications in Pharmacy		250.503	The State of	TO VARIOUS	\$25 SE			20	2.8		2.0
	6 PS206 I	Human Anatomy and Physiology II lab	2.0	2.5	3.0	2.8	Land Tolk	1.0	2	3.0	2.6	THE RESERVE	100 J. St. 100
		i 10 Chimiata Ilah		2016 2012	New Text		S. S. Carrier	42777	William	R 1 (4)	Maria Carl	2.5	2.0
	7 PS207	Pharmaceutical Organic Chemistry I lab	1.8	3.0	3.0	2.5	1.8	学说:	- 3		2.7	1.3	1.8
Na.	Electrical Control	AND	2.8	2.5	2.5	2.8	NEW PRINCIPAL PR	2.5	崇世 : 烟湖	2.5	2.7	12 × 2 × 1210382	7 10 SUBSEC
	8 BS208	Biochemistry lab	10/14/1687		TN 21153						3.0		3.0
	9 CS209	Computer Applications in Pharmacy lab		2.5	3.0	2.8	1.0	1.3		1.8	_	2.5	2.0
		i Clasian II	1.8	3.0	3.0	2.5	1.8	read.		Y.CHEE		1.8	3.0
	PS301	Pharmaceutical Organic Chemistry-II	2.8	3.0	3.0	2.7	2.8	2.0	1 V	3.0	4 T-18		3.0
2	PS302	Physical Pharmaceutics-I	1.8	2.5	2.0	3.0	生 企業	2.0	2.0	3.0	Sept 1922	1.0	2
3	BS303	Pharmaceutical Microbiology	2.5	2.8	2.7	1.5	2.5	g une ka	027	2.2	2 .	2.8	4
4	PC304	Pharmaceutical Engineering	2,3	NO THE WAY		Abert-Uta	Page 1		1000			2.5	2.0
5	PS305	Pharmaceutical Organic Chemistry-II Lab	1.8	3.0	3.0	2.5	1.8	E 8 7		生产主义	- L	2.5	
		A Marine Boat Control of the Control of the Action of the Control	2.8	3.0	3.0	2.7	2.8	2.0		3.0		1.8	3.0
6	PS306	Physical Pharmaceutics-I Lab	1.8	2.5	2.0	3.0	P.S.	2.0	2.0	3.0		1.0	3.0
1	BS307	Pharmaceutical Microbiology Lab	2.5	2.8	2.7	1.5	2.5	A CALL	TO THE LAND	2.2		2.8	2
8	PC308	Pharmaceutical Engineering Lab		3.0	3.0	2.5	1.8	ś. ysurą	/ 1987 EE	SISTEMA		2.5	2.0
	PS401	Pharmaceutical Organic Chemistry-III	1.8	2.2	2.5	2.2	1.3	er for ever	200	1.7		2.8	2.5
2	PC402	Medicinal Chemistry-I	3		3.0	2.7	2.8	2.0	M WALE	3.0		1.8	3.0
3	PS403	Physical Pharmaceutics-II	2.8	3.0	3.0	3.0	O RADICTO	1.0	3.0	2.0	\$1500 - 150	1.8	3.0
4	PC404	Pharmacology-l	3.0	2.5	2.0	5.0	e sign	2.5		20 mg - 750	2.5	2.8	2.0
5	PC405	Pharmacognosy and Phytochemistry-l	2.8	3.0	2.5	2.2	1.3	10.4741	W 254747	1.7	S TEMPORE	2.8	2.5
6	PC406	Medicinal Chemistry-l	3	2.2	3.0	. 2.7	2.8	2.0	0001-00	3.0	\$ 700° • 180	1.8	3.0
7	PS407	Physical Pharmaceutics-II	2.8	3.0		3.0		1.0	3.0	2.0	8 - £-60	1.8	3.0
8	PC408	Pharmacology-I	3.0	2.5	3.0		FE RESE	2.5	Sec. 2004	30 Sulf-100	2.5	2.8	2.0
9	PC409	Pharmacognosy and Phytochemistry-I	2.8	3.0	2.0		1.3	37 3- 3	72797.50	1.7	-25	2.8	2.5
	PS501	The state of the s	3	2.2	2.5	2.2	2.8	2.0	or winath	1.3	A	2.7	2.7
		Industrial Pharmacy - I	2.8	3.0	3.0	2.7		1.0	3.0	2.0	et, loka-in	1.8	3,0
2		Pharmacology II	3.0	2.5	3.0	3.0	原 南外	1.0	2.0	THE PROPERTY.	SE STEEL	LE SEESENE EN	a Maria
3			44576	10244				2.5			2.5	2.8	2.0
4	PS504	Tharmacognosy and I hytochemissy	2.8	3.0	2.0		6 2.5	2.3	AND THE	Maria Carta - St	1.000	2.2	2.0
		Constitution of the contract	72701-101	2.8	2.2	2.5	_	2.0		1.3	Care Ligation - Marie	2.7	2.
5	PS508	Cosmetic science	2.8	3.0	3.0	2.7						1.8	3.
6	PS509	Industrial Pharmacy lab	3.0	2.5	3.0	3.0		1.0	3.0	2.0	AND DESCRIPTION	ALC SIGNAL AS	B. BENGE
7	PS510	Pharmacology - II lab	2 Cheeping	1 10 10							25	1028	2.
8	PS51	Pharmacognosy and Phytochemistry - II	2.8	3.0	2.0		•		Se Marie	n	(Krig	· 1021	2.
		lab	3	2.2	2.5	. 2.2	1.3		KOR PARKET	C 41.7		1 25	3
	PS601	Medicinal Chemistry - III	3.0	2.5	3.0	3.0	ala Pari			V 1.0	~ ~.i	0 1.8	2
2	PS602	Pharmacology - III		2.0			. a 1 bi	2.5	2 3 ***	DD	Mais	2.8	
3	PS603	Harbat Daw Technology		2.0	34 A			2.			IN CAL	AL	
4	PS604	Biopharmaceutics and Pharmacokinetics		1.7	2.8	3.0	2.1	s 1.1	arat.	Inctit	uto 2	Took	mhle
			2.0	2.7	2.5			5 124	banal.	11 2	22	ech	IIPIC
5	PS605	L Pharmaceutical Quality Assurance	2.5	3	2.5			3 W	bngelp i	ally (V)	. Iprah	mones	am ()
300 pt 200 pt 100 pt 10	PS609	Medicinal chemistry - III lab	3	2.2	3.0			_	P.R. D	101 - 5	11 547	, 1.8	3
6	3007	Pharmacology - III lab	3.0	2.5	5.0		18, 45,	No.	للحليث		o roit	i. Islan	gars.

Mangalpally. Ibrahimpatnam, R.R.Dist, Telangana

FEEDBACK REPORT

(ACADEMIC YEAR: 2018-19)

OBJECTIVE OF FEEDBACK:

The college is affiliated to Jawaharlal Nehru Technical University Hyderabad (JNTUH). The University assign task of syllabus design workshop to selected affiliated college. The selected institute conducts syllabus design workshops inviting Assistant Professors/Associate Professors/Professors, Industry Experts to contribute in syllabus design and development. The draft syllabus is then placed before BOS/Academic Council/Executive Council for Approval. The syllabus implementation workshops are the conducted by selected institutes where subject teachers are invited to discuss extent of contents to be covered in each unit and laboratory work. The syllabus finalized by JNTUH is implemented in the affiliated colleges. The IQAC of the and plans for curricular gaps identifies the college curricular/extracurricular activities in college. The college obtains feedback from all the stakeholders like students, alumni, employer and parents on curriculum/syllabus to enrich the quality of activities performed in college for improvement the professional skills, employability and entrepreneurial skills of the students.

QUESTIONNAIRES FOR STUDENTS FEEDBACK ON CURRICULUM

- 1) Curriculum load is optimum and induces no pressure.
- 2) Course outcomes and program outcomes are clearly stated.
- 3) Curriculum is effective in achieving in-depth knowledge and technical skills.
- 4) Assessment strategies are clearly stated.
- 5) Curriculum is reviewed and updated regularly.
- 6) Curriculum takes care of improving communication and presentation skills.
- 7) Website is informative and updated regularly with regard to curriculum.
- 8) Curricular gaps, if any (Any content which you feel would improve your personality/employability/entirepfent with or

FEEDBACK ANALYSIS: STUDENTS FEEDBACK ON CURRICULUM ANALYSIS

The student feedback on curriculum was taken from B. Pharm and Pharm D students for academic year 2018-2019 to judge the optimum load, effectiveness, and assessment strategies of curriculum/syllabus of B. Pharm and to find out curricular gaps.

Total No. of Feedback/Responses: -307

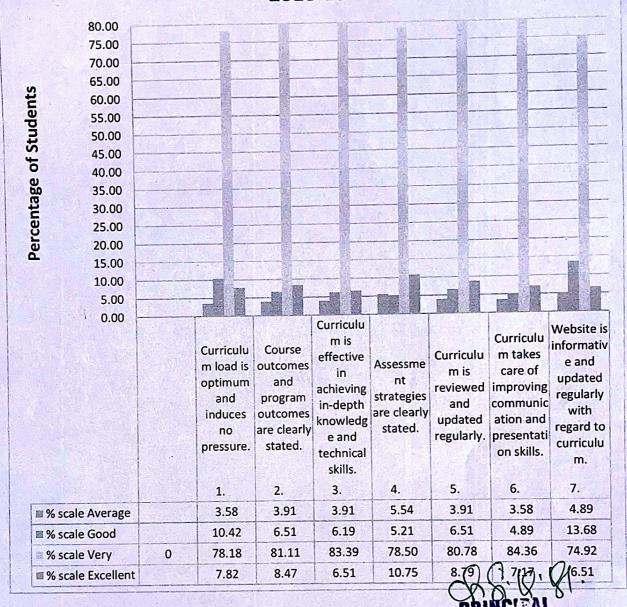
		Evaluation Scale								
Sr. No.	Parameters	Average	Good	Very Good	Excellent					
1.	Curriculum load is optimum and induces no pressure.	11	32	240	24					
2.	Course outcomes and program outcomes are clearly stated.	12	20	249	26					
3.	Curriculum is effective in achieving in-depth knowledge and technical skills.	· · · · · · · · · · · · · · · · · · ·	19	256	20					
4.	Assessment strategies are clearly stated.	17	16	241	33					
5.	Curriculum is reviewed and updated regularly.	12	20	248	27					
6.	Curriculum takes care of improving communication and presentation skills.	11	15	259	22					
7.	Website is informative and updated regularly with regard to curriculum.	15	42	230	20					

8. Curricular gaps, if any (Any content whichyou feel would improve your personality/employability/entrepreneurial skills or prepare yourself to face challenges in life):

Entrepreneurship Awareness Camp was very informative and useful. Please continue the same.

Pharat Institute of Technology
Maristoally (V), Ibrahimostnam (No.
H.A. Land - 501 510, Idlangana.

Students Feedback on Curriculam / Syllabus 2018-19



Sharat Institute of Technology (Mangalpathy (V), Ibrahimpatnam (M), R.R. Dist - 501 510. Telangana.