JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD ACADEMIC CALENDAR 2020-21

For All Constituent & Affiliated Colleges of JNTUH

B. Tech./B.Pharm. I Year I & II Semesters

(Online Classes)

#### B. Tech./B.Pharm. I Year - I Semester

S. No	Description	Duration		
3. 1.10		From	To	
1	Commencement of I Semester classwork / Orientation Programme	01.12.2020		
2	1 <sup>st</sup> Spell of Instructions	01.12.2020	23.01.2021 (8 Weeks)	
3	First Mid Term Examinations	25.01.2021	30.01.2021 (1 Week)	
4	Submission of First Mid Term Exam Marks to the University on or before	06.02.2021		
5	Parent-Teacher Meeting	12.02.2021		
6	2 <sup>ni</sup> Spell of Instructions	01.02.2021	27.03.2021 (8 Weeks)	
۲	Second Mid Term Examinations (including public holidays)	29.03.2021	06.04.2021 (1 Week)	
8	Preparation Holidays and Practical Examinations	07.04.2021	12.04.2021 (1 Week)	
9	Submission of Second Mid Term Exam Marks to the University on or before	12.04.2021		
10	End Semester Examinations	15.04.2021	29.04.2021 (2 Weeks)	

B. Tech./ B.Pharm. I Year - II Semester

S. No	Description	Duration		
5. 140		From	To	
1	Commencement of II Semester classwork	30.04.2021		
2	1 <sup>st</sup> Spell of Instructions	30.04.2021	24.06.2021 (8 Weeks)	
3	First Mid Term Examinations	25.06.2021	30.06.2021 (1 Week)	
4	Submission of First Mid Term Exam Marks to the University on or before	05.07.2021		
5	Parent-Teacher Meeting	09.07.2021		
6	2 <sup>nd</sup> Spell of Instructions	01.07.2021	25.08.2021 (8 Weeks)	
7	Second Mid Term Examinations	26.08.2021	01.09.2021 (1 Week)	
8	Preparation Holidays and Practical Examinations	02.09.2021	08.09.2021 (1 Week)	
9	Submission of Second Mid Term Exam Marks to the University on or before	08.09.2021		
10	End Semester Examinations	09.09.2021	22.09.2021 (2 Weeks)	

Note: All the laboratory courses shall be conducted once normalcy is restored.



PRINCIPAL SRI INDU INSTITUTE OF PHARMACY Sheriguda (V), Ibrahimpatnam (M), R.R. Dist. Hyderabad-501 510.

A(y 2020 - 2021

#### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD <u>Academic Calendar (2020-21)</u> For All Constituent& Affiliated Colleges of JNTUH M.Tech. / M.Pharm. I Year - I & II Semesters

11144	Description	Duration	
S. No		From	To
1	Commencement of I Semester classwork / Induction Programme	16.12.2020	
2	1 <sup>st</sup> Spell of Instructions	16.12.2020	06.02.2021 (8 Weeks)
3	First Mid Term Examinations	08.02.2021	13.02.2021 (1 Week)
4	Submission of First Mid Term Exam Marks to the University on or before	20.02.2021	
5	2 <sup>nd</sup> Spell of Instructions	15.02.2021	10.04.2021 (8 Weeks)
6	Second Mid Term Examinations	12.04.2021	17.04.2021 (1 Week)
7	Practical classes	19.04.2021	24.04.2021 (1 Week)
8	Submission of Second Mid Term Exam Marks to the University on or before	24.04.2021	
9	Preparation Holidays and Practical Examinations	26.04.2021	01.05.2021 (1 Week)
10	End Semester Examinations	03.05.2021	15.05.2021 (2 Weeks)

#### M. Tech. M. Pharm. I Year - I Semester

M.Tech./ M.Pharm. I Year - II Semester

S. No	Description	Duration		
		From	То	
1	Commencement of II Semester classwork		17.05.2021	
2	1" Spell of Instructions	17.05.2021	10.07.2021 (8 Weeks)	
3	First Mid Term Examinations	12.07.2021	17.07.2021 (1 Week)	
4	Submission of First Mid Term Exam Marks to the University on or before	24.07.2021		
5	2 <sup>nd</sup> Spell of Instructions	19.07.2021	11.09.2021 (8 Weeks)	
6	Second Mid Term Examinations	13.09.2021	18.09.2021 (1 Week)	
7	Preparation Holidays and Practical Examinations	20.09.2021	25.09.2021 (1 Week)	
8	Submission of Second Mid Term Exam Marks to the University on or before	25.09.2021		
9	End Semester Examinations	27.09.2021	09.10.2021 (2 Weeks)	

Note: All the laboratory courses shall be conducted once normalcy is restored.

Biologi KK Bao Sd/- xxxx Director, Academic & Planning



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#### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD <u>Academic Calendar 2020-21</u> Pharm. D (Regular) and Pharm.D (PB) I Year

S. No	Description	Duration		
		From	То	
1	Commencement of classwork / Induction Programme	16.12.2020		
2	1 <sup>st</sup> Spell of Instructions (including Dussehra Recess, previous year End Examinations)	16.12.2020	06.03.2021 (12 Weeks)	
3	First Mid Term Examinations	08.03.2021	13.03.2021 (1 Week)	
4	Submission of First Mid Term Exam Marks to the University on or before	20.03.2021		
5	2nd Spell of Instructions	15.03.2021	05.06.2021 (12 Weeks)	
6	Second Mid Term Examinations	07.06.2021	12.06.2021 (1 Week)	
7	Submission of Second Mid Term Exam Marks to the University on or before	19.06.2021		
8	3 <sup>rd</sup> Spell of Instructions (including Summer vacation)	14.06.2021	04.09.2021 (12 Weeks)	
9	Third Mid Term Examinations	06.09.2021	11.09.2021 (1 Week)	
10	Preparation Holidays and Practical Examinations	13.09.2021	25.09.2021 (2 Weeks)	
11	Submission of Third Mid Term Exam Marks to the University on or before	25.09.2021		
12	End / Supplementary Examinations	27.09.2021	09.10.2021 (2 Weeks)	

#### Pharm. D (Regular) and Pharm.D (PB) I Year

Note: All the laboratory courses shall be conducted once normalcy is restored.

Sd/- xxxx Director, Academic & Planning

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SALINDI RANGO Shariguo L. M. R.R. Dist. N. 1510.

#### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD <u>REVISED ACADEMIC CALENDAR 2020-21</u> For All Constituent & Affiliated Colleges of JNTUH B. Tech./B.Pharm. II, III & IV Years I & II Semesters

#### B. Tech./B.Pharm. II, III & IV Years - I Semester

S. No	Description	Duration		
		From	To	
1	Commencement of I Semester classwork		01.09.2020	
2	1 <sup>st</sup> Spell of Instructions (including Dussehra Recess)	01.09.2020	31.10.2020 (9 Weeks)	
3	Dussehra Recess	19.10.2020	24.10.2020	
4	End Examinations preparation holidays - Previous Semesters	02.11.2020	04.11.2020 (3 days)	
5	2 <sup>nd</sup> Spell of Instructions (including First Mid Term Examinations)	14.12.2020	13.02.2021 (9 Weeks)	
6	First Mid Term Examinations	21.12.2020	28.12.2020 (1 Week)	
7	Submission of First Mid Term Exam Marks to the University on or before	04.01.2021		
8	Second Mid Term Examinations	15.02.2021	20.02.2021 (1 Week)	
9	Practical classes	22.02.2021	27.02.2021 (1 Week)	
10	Preparation Holidays and Practical Examinations	01.03.2021	06.03.2021 (1 Week)	
11	Submission of Second Mid Term Exam Marks to the University on or before	06.03.2021		
12	End Semester Examinations	08.03.2021	20.03.2021 (2 Weeks)	

B. Tech./ B.Pharm. II, III & IV Years - II Semester

S. No		Duration		
	Description	From	To	
1	Commencement of II Semester classwork	22.03.2021		
2	1st Spell of Instructions	22.03.2021	15.05.2021 (8 Weeks)	
3	Summer Vacation	17.05.2021	29.05.2021 (2 Weeks)	
4	First Mid Term Examinations	31.05.2021	05.06.2021 (1 Week)	
5	Submission of First Mid Term Exam Marks to the University on or before	11.06.2021		
6	2 <sup>nd</sup> Spell of Instructions	07.06.2021	31.07.2021 (8 Weeks)	
7	Second Mid Term Examinations	02.08.2021	07.08.2021 (1 Week)	
8	Preparation Holidays and Practical Examinations	09.08.2021	14.08.2021 (1 Week)	
9	Submission of Second Mid Term Exam Marks to the University on or before	14.08.2021		
10	End Semester Examinations	16.08.2021	28.08.2021 (2 Weeks)	

Note: 1 All the laboratory courses shall be conducted once normalcy is restored.

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2 Regular End Semester Examinations of previous Semester (including lab exams) as per the data received from the Examination branch: 05.11.2020 to 11.12.2020.



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#### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD <u>Revised Academic Calendar (2020-21)</u> For All Constituent& Affiliated Colleges of JNTUH M.Tech. / M.Pharm. II Year - I & II Semesters

S. No	Description	Duration		
		From	Το	
1	Commencement of I Semester classwork		01.09.2020	
2	1 <sup>st</sup> Spell of Instructions (including Dussehra Recess, previous Semester End Examinations)	01.09.2020	16.11.2020 (11 Weeks	
3	Dussehra Recess	19.10.2020	24.10.2020 (1 Week)	
4	Preparation of Project Work Proposals	01.09.2020	28.09.2020 (4 Weeks)	
5	Project Work Review-I: Project approval (Part-I commencement)	29.09.2020	03.10.2020	
6	Last date for submission of list of approved PRC-I students from the College to the University Examination branch.	06.10.2020		
7	2 <sup>nd</sup> Spell of Instructions (including First Mid Term Exams)	17.11.2020	19.01.2021 (9 Weeks)	
8	First Mid Term Examinations	14.12.2020	19.12.2020 (1 Week)	
9	Submission of First Mid Term Exam Marks to the University on or before	28.12.2020		
10	Second Mid Term Examinations	20.01.2021	25.01.2021 (1 Week)	
11	Preparation Holidays	27.01.2021	30.01.2021	
12	Submission of Second Mid Term Exam Marks to the University on or before	05.02.2021		
13	End Semester Examinations	01.02.2021	13.02.2021 (2 Weeks)	

#### M.Tech./ M. Pharm. II Year - I Semester

#### M.Tech./ M.Pharm. II Year - II Semester

~ ~	Description	Duration		
S. No		From	То	
1	Commencement of II Semester (Project Work Continuation) (5.10.2020 to 15.02.2021 - 4 Months – Excluding Previous Semesters Examinations)	15	5.02.2021	
2	Project Work Review -II (Phase-I)	15.02.2021	17.02.2021	
3	** Project Work Review -II(Phase-II)	01.03.2021	03.03.2021	
4	Last date for submission of PRC-II marks	06.03.2021		
5	Project Work Review -III (Phase -I)	12.07.2021	17.07.2021	
6	Last date for submission of Project Work Review-III (Phase-I) Marks	24.07.2021		
7	* Date of eligibility of thesis submission	24	.07.2021	
8	Submission of Thesis and Project Viva – Voce Examination (PRC-III Phase-I) follows			

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9	** Project Work Review - III (Phase -II)	12.10.2021	16.10.2021
10	Last date for submission of Project Work Review –III (Phase-II) Marks	18.10.2021	
11	Submission of Thesis and Project Viva – Voce Examination (Phase-II) follows		

After completion of 40 weeks from the date of approval of project work proposal and subject to approval
of Project Work Review-III.

\*\* Phase-II will be conducted only for unsuccessful students in Phase -I

- Note: 1 The unsuccessful students in Project Work Review-II (Phase-II) shall appear for Project Work Review-III at the time of Project Work Review-III. These students shall reappear for Project Work Review-III in the next academic year at the time of Project Work Review -II only after completion of Project Work Review -II. and then Project Work Review -III follows.
  - 2 The unsuccessful students in Project Work Review -III (Phase-II) shall reappear for Project Work Review -III in the next academic year at the time of Project Work Review -II only.
  - 3 The Project Viva-Voce External examination Marks must be submitted on the day of examination to the University.
  - <sup>4</sup>. Regular End Semester Examinations of previous Semester (including lab exams) as per the data received from the Examination branch: 12.10.2020, 31.10.2020, 03.11.2020, 05.11.2020 to 16.11.2020.

#### Sd/- xxxxxx DIRECTOR, ACADEMIC & PLANNING

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#### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD <u>Revised Academic Calendar 2020-21</u> Pharm. D (Regular) II, III, IV, V, VI Years and Pharm.D (PB) II, III Years

S. No	5	Duration		
5. NO	Description	From	To	
1	Commencement of classwork		01.09.2020	
2	1 <sup>st</sup> Spell of Instructions (including Dussehra Recess, previous year End Examinations)	01.09.2020	12.12.2020 (15 Weeks	
3	Dussehra Recess	19.10.2020	24.10.2020 (1 Week)	
4	First Mid Term Examinations	14.12.2020	19.12.2020 (1 Week)	
5	Submission of First Mid Term Exam Marks to the University on or before	28.12.2020		
6	2nd Spell of Instructions	21.12.2020	20.03.2021 (13 Weeks)	
7	Second Mid Term Examinations	22.03.2021	27.03.2021 (1 Week)	
8	Submission of Second Mid Term Exam Marks to the University on or before	03.04.2021		
9	3 <sup>rd</sup> Spell of Instructions (including Summer vacation)	30.03.2021	28.06.2021 (13 Weeks)	
10	Summer vacation	17.05.2021	29.05.2021 (2 Weeks)	
11	Third Mid Term Examinations	29.06.2021	03.07.2021 (1 Week)	
12	Preparation Holidays and Practical Examinations	05.07.2021	17.07.2021 (2 Weeks)	
13	Submission of Third Mid Term Exam Marks to the University on or before	17.07.2021		
14	End / Supplementary Examinations	19.07.2021	31.07.2021 (2 Weeks)	

#### Pharm. D (Regular) II, III, IV, V Year and Pharm.D (PB) II Year

#### Pharm. D (Regular) VI Year and Pharm.D (PB) III Year

S. No	Description	Duration		
5,110	Description	From	То	
1	Commencement of internship in General ward	01.09.2020	27.02.2021 (6 Months)	
2	Report submission of internship in General ward	01.03.2021		
3	Commencement of internship in Specialty ward-1	02.03.2021	01.05.2021 (2 Months)	
4	Report submission of internship in Specialty ward-1	03.05.2021		
5	Commencement of internship in Specialty ward-2	04.05.2021	03.07.2021 (2 Months)	
6	Report submission of internship in Specialty ward-2	05.07.2021		
7	Commencement of internship in Specialty ward-3	06.07.2021	04.09.2021 (2 Months)	
8	Report submission of internship in Specialty ward-3	06.09.2021		
9	Final viva of internship	08.09.2021		

Note: 1 All the laboratory courses shall be conducted once normalcy is restored.

2 Regular End Examinations of previous year (including lab exams) as per the data received from the Examination branch: 12.10.2020, 27.10.2020, 31.10.2020, 04.11.2020 to 16.11.2020.



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PHARM. D	(Regular) VI	YEAR and PHARM. D - (PB) III YEAR

Description	Period	Duration
Commencement of Internship in general ward	01.06.2017 to 30.11.2017	(6 months)
Report submission of internship in general ward	01.12.2017	
Commencement of internship in specialty ward - 1	02.12.2017 to 01.02.2018	(2 months)
Report submission of internship in specialty ward -1	02.02.2018	***
Commencement of internship in specialty ward - 2	03.02.2018 to 02.04.2018	(2 months)
Report submission of internship in specialty ward -2	03.04.2018	
Commencement of internship in specialty ward - 3	04.04.2018 to 02.06.2018	(2 months)
Report submission of internship in specialty ward - 3	04.06.2018	
Final viva of internship	05.06.2018	

Yours sincerely,

Elan Si DIRECTOR Jr.

Copy to: The Director of Evaluation & Controller of Examinations, JNTUH, Hyderabad. P.A to VC, Rector and Registrar.

A.M. . SRI INDU INSTITUTE OF PHARMACY Sheriguda (V), Ibeanimpatnam (M), R.R. Dist. Hyderabad-501 510. Lugar D. ....



### SRI INDU INSTITUTE OF PHARMACY

Sheriguda(V), Ibrahimpatnam (M), R.R. Dist-501510

Approved by AICTE & PCI - New Delhi,

Recognized under 2(f) of UGC Act 1956, Affiliated to JNTUH- Hyderabad.

Website: www.siip.ac.in

### INTERNAL QUALITY ASSURANCE CELL (IQAC)

### Minutes of 6<sup>th</sup> IQAC meeting

Date: 21-11-2020

#### Agenda:

- 1. Preparation for NAAC work
- 2. Review of academic work and examinations
- 3. Submission of Internal audit reports

#### Resolutions:

### IQAC coordinator along with principal and other members made the following resolutions.

- It is resolved to form a committee with senior faculty to initiate NAAC work and apply for 1<sup>st</sup> Cycle IIQA at the earliest.
- It is advised by the members to utilize the available online class software for effective communication with the students.
- 3. Due to pandemic situations all the faculty members were directed to prepare suitable questionnaire for conduction of online examinations.

#### Members present:

Name of the member	Signature	Name of the Member	Signature
Dg. A. MOHATHASIH BILLAH	Amilinoso	M.J. L. SATYAMARAYANA	1 Oat
DA. D. VARUM	Dist 21/mbord	MJ. G. VEENA	lun zilaturo
DA. A. SAMBASINA RAO	(Dr. BLA)	MS1. T- NAGA APARDA	pre
D. S. H. SATHIAN PANE	Il 211/120	23, D. NAGA LATHO	D.N. 64400 11/120
AM . P. KRANTI KUHAR	21/1/2020		

Ful2020

Dr. D Varun IQAC Co-ordinator COORDINATOR - IQAC SRI INDU INSTITUTE OF PHARMACY Sheriguda (V), Ibrahimpatnam (M), R.R. Dist, Hyderabad - 501510





PRINCIPAL SRI INDU INSTITUTE OF PHARMACY Sheriguda (V), Ibrahimpatnam (M),



# Sri Indu Institute of Pharmacy

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### ATTENDANCE & EVALUATION RECORD BOOK (PRACTICALS)

ACADEMIC YEAR	2019-2020
CLASS & SEMESTER	:pharm @ D rd year
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BATCH	PRINCIPAL PRINCIPAL OPU INSTITUTE OF PHARMACY
LABORATORY COURSE	: <u>Medeun an Indu</u> INSTITUTE OF Printing sheriguda (on tigata impatham (M), R.R. Dist. Hyderabad 501 510.
FACULTY	R. Sunce tha

### 3.5 MEDICINAL CHEMISTRY (PRACTICAL)

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#### Practical: 3 Hrs./Week

- 1. Assays of important drugs from the course content.
- 2. Preparation of medicinally important compounds or intermediates required for synthesis of drugs.
- 3. Monograph analysis of important drugs.
- 4. Determination of partition coefficients, dissociation constants and molar refractivity of compounds for QSAR analysis.

#### Reference Books:

- a. Wilson and Gisvold's Text book of Organic, Medicinal and Pharmaceutical Chemistry, Lippincott-Raven Publishers-New York, Philadelphia.
- b. William,O.Foye, Principles of Medicinal Chemistry, B.I. Waverly Pvt. Ltd., New Delhi.
- e. Burgers, Medicinal Chemistry, M.E., Welly Med.Chemistry M.E. Walffed Johnwilley and Sons, Wiley-interscience Publication, New York, Toranto.
- d. A Text Book of Medicinal Chemistry Vol. I and II by Surendra N. Pandeya, S.G. Publisher, 6, Dildayal Nagar, Varanasi -10,
- e. Indian Pharmacopoeia 1985 and 1996. The Controller of Publications, Civil Lines, Delhi - 54.
- f. Current Index of Medical Specialities (CIMS) and MIMS India, MIMS, A.E. Morgan Publications (I) Pvt. Ltd, New Delhi-19.
- g. Organic Drug Synthesis-Ledniser Mitzsher Vol. 1 and 11.
- h. Pharmaceutical Chemistry drug Synthesis Vol. I and II by H. J. Roth and A. Kleemann.
- i. The Science and Practice of Pharmacy Vol. 1 and 2, Remington, MACK Publishing Company, Easton, Pennsylvania.

4. M.C. PRINCIPAL

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5.20	Date	No. of Periods	Brief Note of topic dealt	Signature o Head / Principal
	3/2/19	3	preparation of neal unally importants	
1	10/2/19	3	Synaplesia of phenythin	
	12/2/19	3	Synthesis of 7-0H-4-council	
	24/7/19	3	synthesia of Benaimidazole	
	31)7/19	3	Synthesis of Benatiasole	
11	7 8 19	3	Syp. of Barbiturate	
	14/8/19	3	Synthesis of Benacraino	
	21) 2/19	3	synthesis of Aspiren	
	28/8/19	3	synthusis of phenothiasine	
	419/19	3	Synthesis 9- 11- Benylidene appropriation	
	11/9/19	3	Assay of Mehonidasda	
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### ATTENDANCE & EVALUATION RECORD BOOK (THEORY)

Academic Year	·	
Class	: phone -13 A year	
Semester	:	
Department	: pham-D	
Subject	: Medicinal Chemisky	• 9 <b>1</b>
Faculty	R. SuncetBa SRI INDU INSTITUTE OF PHAR Sheriguda (V), Uranimpatnam Sheriguda (V), Uranimpatnam KR. Dist. Hyderabad-501 51	NACY 1), •

# **SESSIONS PLANNER**

Unit No.		Total
<u> </u>	Madua Carl	Periods
1.	Modero Concepts of rational drug design:- A brief introduction about QSPR.	Ŧ
	A bruce introduction about astR.	- Maria
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12-	Ants infective agents	
	a) Local anti insective agents	5
	b) preparratives	1
	c) Antifungul agents	200
	d) wringy trave infertions	
N. C. S.	e) A oti rubercular agente	
	f) Antivira & anti Aros agents	
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	9) Antiprotozioal agents b) Anti helmentica	
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	i) Antiscabico à Antipediculos agents.	i int
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-11'	Antibiotics	15
5-	antineoplantic agents	5
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7	Cardio vasculas agents	Frank Land
	a) Antihypertensile agents	
	6) Anti angina agints	
	c) Anti dur hydlindic agents	
ale le	d) Protiby per lipidimic agents	
- 31 3	ej coagulants and muticoagulants	
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2	Hyppolycemic agends	501 510 E
0)	-Ryroid & Antidegraid agents	HADAD *
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### 3.5 MEDICINAL CHEMISTRY (THEORY)

#### Theory : 3 Hrs. /Week

A Modern concept of rational drug design: A brief introduction to Quantitative Structure Activity Relationaship (QSAR), prodrug, combinatorial chemistry and computer aided drug design (CADD) and concept of antisense molecules.

A study of the development of the following classes of drugs including SAR, mechanism of action, synthesis of important compounds, chemical nomenclature, brand names of important marketed products and their side effects.

- 2. Anti-infective agents
  - a) Local anti-infective agents
  - b) Preservatives
  - c) Antifungal agents
  - d) Urinary tract anti-infectives
  - e) Antitubercular agents
  - f) Antiviral agents and Anti AIDS agents
  - g) Antiprotozcal agents
  - h) Anthelmentics
  - i) Antiscabies and Antipedicular agents

3. Sulphonamides and sulphones

A. Antimalarials

5. Antibiotics

S. Antineoplastic agents

- 7. Cardiovascular agents
  - a) Antihypertensive agents
  - b) Antianginal agents and vasodilators
  - c) Antiarrhythmic agents
  - d) Antihyperlipidemic agents
  - e) Coagulants and Anticoagulants
  - f) Endocrine
- 8. Hypoglycemic agents
- 9. Thyroid and Antithyroid agents
- 10. Diureties
- 11. Diagnostic agents
- 12. Steroidal Hormones and Adrenocorticoids



NCIPAL SRI INDU INSTITUTE OF PHARMACY Sheriguda (V), Ibrahimpatnam (M), R.R. Dist. Hyderabad-501 510.

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	5/2/19	1	1.00	ASAR REDECTION Chemist	-
-	6/3/19	1		DVD WID	
	9/2/19	4		combinatorial chemistry	- the second second
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	13/2/19	1	12100		
	16/2/19	1	N.B.R.	Concept of antisense molecules	7
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and	27 18/19	1_		Amino alylosides.	-
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-	2/9/19	1		PRINCIPAL	INDIALCY
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-	14/9/19	1_	20 Eggen	Sheriguda (V), Ibrahaunak Sheriguda (V), Ibrahaunak R.R. Dist. Hyderabad-90	1 510.

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## Sri Indu Institute of Pharmacy

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### ATTENDANCE & EVALUATION RECORD BOOK (THEORY)

Academic Yea	r:2018-2019
Class	: Ind yr B. phan Section-A
Semester	: Dad semister
Department	:Organic chemistry.
Subject	: pharmaceutical Organic chemistry -Di
Faculty	R. SHITTER. A. M. PRINCIPAL
	SRI INDU INSTITUTE OF PHARM

	SESSIONS PLANNER	Total Period
Unit No,	Pharmaceutical Organic Chemistry-W.	
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# **SESSIONS PLANNER**

UnR No.	Pharmaceutical Organic Chemistry-W.	Total Periods
1	Stereo isomeriso	
1	optical isomerium - optical activity, enantiamerium deasterealisomerium, mean compounds, Elements of symmetry, chiral & Achiral moleules.	5
La martine	El system of nomenclature of optical isomera.	
3	manue suice, No suster of opposicion of	
	Optical isomers. Reactions of chiral molecules Raumic modification & Resolution of gacenic mixture.	2
	Geometrical isomarism	
	Notnenclature of geometrical isomera (cis, Trans	1
	Lietermination of contraination of germonial immediation	9
	and ucloberance	4
	Storen isomerism in biphenyl compounds	2
Gu	Heteromyclic compounds -?	
	Introduction, Nomen clations & classification	3
	Synthesis, reactions & mediunal uses of Pyrrale	9
-	Furan	-
-	Thiophene	
(F)	Relative anomaticity, reactivity & Basicity of pymole Hetero cyclic chemistry - I	1
	multis, matters & meduipal mean	
	- Imidazole - pyridine	5
	- Oxazole - Requippling	
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## **SESSIONS PLANNER**

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2	Reactions of Suptratic importance	
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	Birch reduction	
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Unit No.	Date	No. of Periods	Unit	Topic Covered	Remarks
2	12/12/18	1	A	Introduction of stereo isomerison	
1	18/12/18	1	Sector 1	Optical isomerism, optical activity	
	elalie	1	1	Enon-tiomen'sm, Blastercomerism	
	31/12/18		161	meso compounds, elements of sympo	-
	24/12/18	1		chirals a chiral moleules	Sal-and
	29/12/18	1		Slip Yest - P	
	29/12/18	and the second sec	1	Al nomenclature of optical isomore	W. Sugar
	3/1/19	1		Sequence guiles RS sustem	1. 10 m
	4/1/19	Serie	1	Sequence mulas, RS system Racemic modification & Pesplution.	
10	7/1/19	1		Elip Test-D.	
2	8/1/19	1	9	Satioduction of geometrical isomeries	2
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	18/1/19	(Second		n-Butane à cyclohexane	
	21/1/1	1	20 H. 1	Biphenyl compounds e conditions	120
1	22]1]19	Card Contractor	Sex ar	slip Akst-D.	
	24/1/19	the Designation of	R	Introduction of Heterocyclic Chemister	
	25/1/19	1	1-22-	Nomenclature & classification	E.
	28/1/19			pyrrole	
20	29/1/19		and the second	Furan	
-	35/1/19		1 Pages	Thiophene.	
	1/2/19		18353	Sliptest-9	1112
1	4/2/19		LE LEAN	Grand slip-test.	
7E	3/2/19			Revision of Heterayclic comps	
	8/2/19	1	$\bigcirc$	Heterowyclic chemicity - Anuter	
	11/2/19	1-	T	puyazole	Ja/
	12/2/19		1250	midazole (Chromestan 10	X
and a	14/2/19			sliptest - VI	- Cit
	15/2/19		Torre du	sliptest - Vi Thiazole 1. Martin	n Q.
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	19/2/19		Care of	OXAZOLC <u>PRINCIPAL</u> <u>Sliptest</u> - <u>SHIMOU INSTITUTE OF PHARMA</u> <u>SNiptest</u> - <u>SHIMOU INSTITUTE OF PHARMA</u> <u>SNiptest</u> - <u>Shiptest</u> - <u>Shiptest- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>Shiptest</u>- <u>S</u></u>	
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Unit No.	Date	No. of Periods	Unit	Topic Covared	Remarks
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### ATTENDANCE & EVALUATION RECORD BOOK (THEORY)

Academic Year	:2017-18
Class	: B. Pharmacy II yr
Semester	: II Semester
Department	: Novel Drug Deliverty systems & : Regulatory Affairs
Subject	:Regulatory Attains
Faculty	: DJI. D. Varsun/T. Naga Aparna
	Steriguda (V) Sheriguda (V) Sheriguda (V) R.R. Dist. Hyderabad-501 510.

### **SESSIONS PLANNER**

Unit No.		Total Periods
T	oral control Drug Delivery Systems:	
and the	Fundamental study of dipedient	
	types or oral controlled drug	Mar Star
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	materials employed and evaluation	12
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# SESSIONS PLANNER

Unit No,		Total Periods
	European FDA NDA & ANDA Submissions of USFDA Product filing.	-
-	Supprission of USEDA	7
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P. C. C. C.	produce Filling.	
V	Tala Line I NAIS a tracking	11
<u>v</u>	Introduction to Validations:- Process Validation Analytical method Validation cleaning. Validation.	11
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Unit No.	Date	No. of Periods	Unit	Topic Covered	Remarks
Ĩ	15-12-17		7	Introduction to Novel Draug Del. 3450	m
	16-12-17	1	T	Different types of oreal cost . \$ 5	
12.2	18-17-17	2	I.	11	
T	19-12-17	14	T	DEP Stencture of Skin	m
	20-12-17	1	T	Basic components in TODS	m
	22-12-17	1	TI	Formy lation Approaches	m
	23-12-17	1	T.	Types of oral cont. systems	D
	27-12-17	1	T	Approaches Evaluation	m m
	2-9-12-17	1	Tì	EValuation of TDDS	m u
	30-12-17	U	T	subtained selease concept	
	2-1-18	1	To-	Evaluation of TODS	ma
	3-1-18	T	TI	preparation of TDDS	m
	5-1-18	U	11	Advancements in Dray Deli	In
	6-1-18	1	I.	Subtrined Stelease concept	
- de	8-1-18	t	I	11	
144	9-1-18	1	Ĩ	Introduction to sch M	m
1997	10-1-18	1	T	Part - I or sch M	me
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1	17-1-18		T	1)	m
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	20-1-18	1	TIL	Theories of muco, Adh	m
	22-1-18	I	3/	Dissolution & Dittaision Conteolled	1997 (1997) 1997 (1997)
	23-1-18	1	T	muce adhesive polymens	m
	24-1-18	1	TH	11 EValuat of MAPPS	m
a a	25-1-18	1	TI	EVel OF muro adhidring delibysters	m
	27-1-18	1	12	osmotic based systems	
	29-1-18	1	1/	Evenuetto State	mad
	30-1-18	1	IL	Buccal doing delivery System	y la
-	1-2-18	1	To	Types of Buccal teblets	9,
	3-2-18	1	TH	Buccal Patches	The
128	5-2-15	Contractor Contractor	The	Evaluation of Bucal Patches	m
-	6-2-18	2	X	PH Indefindent Systemptintered	RMACY
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Unit No.	Date	No. of Periods	Unit	Topic Covered	Remarks
5	8-2-18	1	3-	Tht to validation	m
+	10-2-15	1	(V)	Impertence or Validation	m-
-	12-2-18	)	10	This to tergetted DDS	9.7
-	17-2-18		TO?	Formulation of liposomes	
	19-2-18	1	TU		
	202-15	1	T	Analytical method Validation	me
	21-2-18		(7)		m
	22-2-18	1	17	cleaning validation - Inth	m
	24-2-18		INT	Formellation of liposomet	
	26-2-18	1	Ĩ		
	27-2-18	1	I	methods to assess cl. vulidation	m
	28-2-18	1	2	11	m
	3-3-18	1	10	Evaluation or Siposomes	J
	5-3-18	1	II)	.1	
No.	6-3-18	1	X	Deterients & selection	Ju
	7-3-18	1	R	Analysis of detergents	m
2	8-3-18	t	T	Saupling techniques in CV	m
	10-3-18	1	E	Researed elythrolytes	
	12-3-18	1	V	Acceptance coiteria	m
	13-3-18	i	in the	Restalled elythrolytes	
2	14-3-18-	1	TU	USFDA	m-
	15-3-18	T	TP	- 11	m-
2	17-3-18	1	14	Nano Particles - Int	
	19-3-18	3	10	C PSCO	m
-	20-3-18	2	10	PEEP of nano Palleicles	
	21-3-18	,	R	C PSCO '	m
1	22-3-18	1	12/2	Australian TGA	m
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1	28-3-18	1	The-	Eyroplan FDA	m
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