

# JOGINPALLY B. R. PHARMACY COLLEGE

# STUDENT-CENTRIC METHODS

#### **EXPERIENTIAL LEARNING**

### i) HANDLING OF EQUIPMENT:

Students undergo periodical training to handle sophisticated equipment like HPLC, UV-Visible spectrophotometer, Multiple Dissolution Apparatus etc. making them industry ready.





**HANDLING OF HPLC** 





**HANDLING OF DISSOLUTION APPARATUS** 









HANDLING OF UV-VISIBLE SPECTROPHOTOMETER





HANDLING OF TABLET COATING PAN





HANDLING OF pH METER



HANDLING OF DOUBLE CONE BLENDER

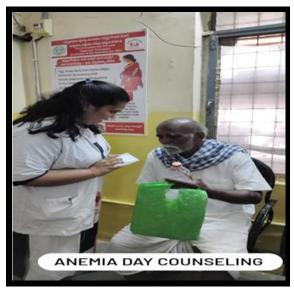


HANDLING OF FRIABILITY APPARATUS

#### ii) PATIENT COUNSELLING:

Students of Pharm. D interact with diverse patients in hospitals addressing people's needs and expectations, helping patients decode the disease and understand the impact of illness in the life of patients and their families.





PATIENT COUNSELLING AT

MAHAVEER HOSPITAL

**ANEMIA DAY COUNSELLING** 



PATIENT COUNSELLING AT BMC



PATIENT COUNSELLING AT BMC

#### iii) INDUSTRIAL VISIT:

B. Pharmacy students visit pharmaceutical companies as a part of curriculum. It allows students to expose to real work environment and practical learning. It also helps students develop skills, work ethics and communication.







# INDUSTRIAL VISIT TO MSN LABS



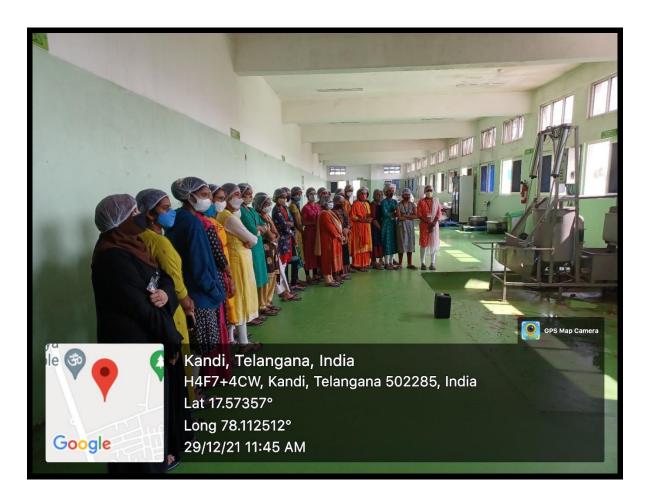
**AKSHAYA PATRA FOUNDATION VISIT TO NARSINGI** 



AKSHAYA PATRA FOUNDATION VISIT TO NARSINGI



AKSHAYA PATRA FOUNDATION VISIT TO KANDI



#### AKSHAYA PATRA FOUNDATION VISIT TO KANDI





CERTIFICATE OF PARTICIPATION IN THE AKSHAYA PATRA
FOUNDATION INDUSTRIAL TOUR

#### iv) FLIPPED CLASS ROOM:

To encourage students for self-paced learning we introduced flipped-classroom where we create an interactive learning environment (using ICT tools), allowing students to learn prior to the commencement of class work (by sharing Learning Resources through Google Classroom and Whatsapp groups).

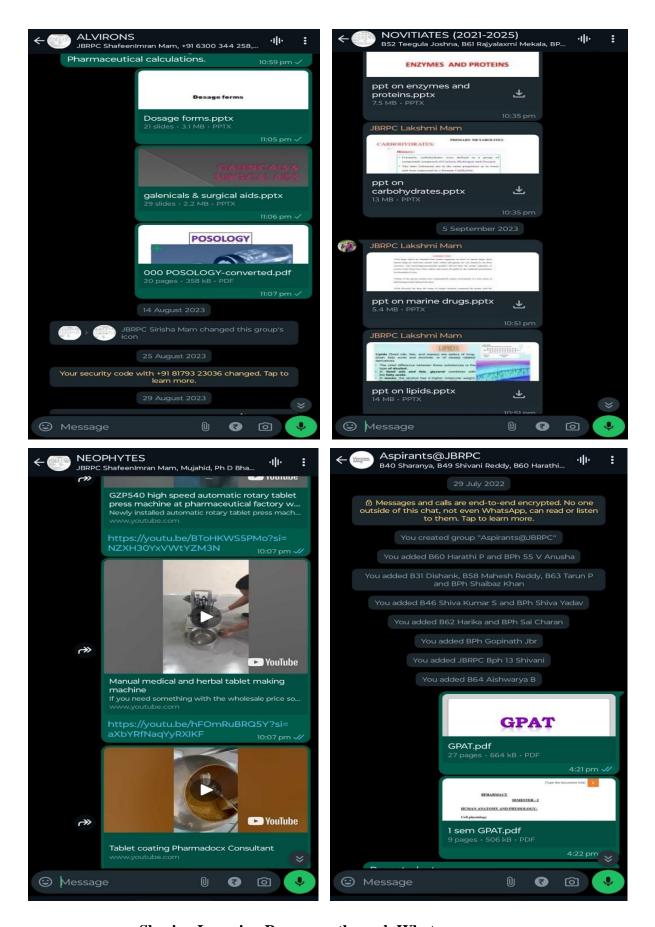




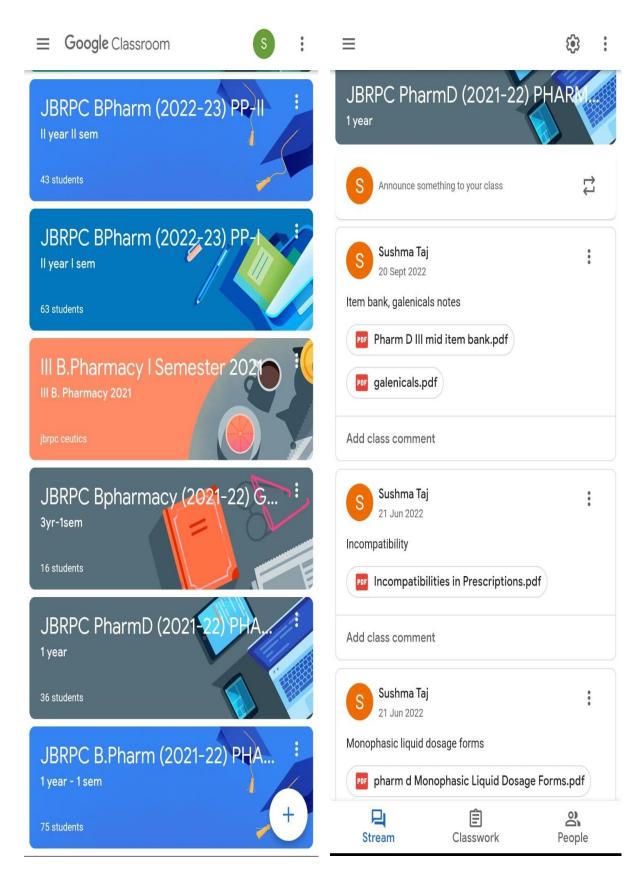




**Students teaching their classmates (interactive peer learning)** 



**Sharing Learning Resources through Whatsapp groups** 



**Sharing Learning Resources through Google Classroom** 

# v) **SEMINARS**:

Students are instructed for seminars (using ICT tools) on given topic which enables them to improve their communication skills, knowledge on the topic by engaging with key issues and handling questions efficiently.











#### PARTICIPATIVE LEARNING

#### i) MODEL MAKING:

The institute encourages presentation of models and live experiments from the curriculum at seminars conducted within and outside the college to improve professional competency of students. In the A.Y. 2021-22, we conducted EXIMIOUS where 40 students participated in Model presentation.





# **MODEL OF FLOATING TABLETS**

MODEL OF RESPIRATORY SYSTEM





MODEL OF COLUMN CHROMATOGRAPHY MODEL OF DNA AMPLIFICATION





MODEL OF CORONA VIRUS

MODEL OF DNA

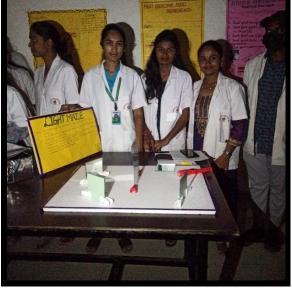






**MODEL OF SKIN** 





**DISINFECTION UV CHAMBER** 

LIGHT MAZE



GAS CHROMATOGRAPHY



PAPER CHROMATOGRAPHY





**MODEL OF EAR** 

# MODEL OF FEMALE REPRODUCTIVE SYSTEM





MODEL OF

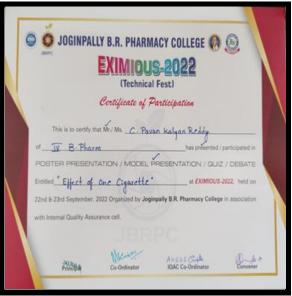
UV-VISIBLE SPECTROPHOTOMETER

**MODEL OF KIDNEYS** 



#### **CERTIFICATE DISTRIBUTION TO WINNERS OF MODEL PRESENTATION**





PARTICIPATION CERTIFICATES OF MODEL PRESENTATION

# <u>LIST OF PARTICIPANTS IN MODEL PRESENTATION DURING EXIMIOUS -2022</u>

S.no	Hall ticket	Name	Programme	Participating
	no			Event
1	19DQ1R0001	A. Manisha	IV B pharmacy	Model
2	19DQ1R0035	Mioza firdous begum	IV B pharmacy	Model
3	20DQ1R0004	B. Divya	III B pharmacy	Model
4	20DQ1T0028	V. Sravanthi	III Pharm D	Model
5	19DQ1R0032	M. Manisha	IV B pharmacy	Model
6	20DQ1R0027	K. Bhavana	III B pharmacy	Model
7	19DQ1R0048	S. Manasa	IV B pharmacy	Model
8	20DQ1R0018	G. Pravallika	III B pharmacy	Model
9	20DQ1T0012	K. Shravani	III Pharm D	Model
10	20DQ1R0019	G. Shirisha	III B pharmacy	Model
11	19DQ1T0003	B. Vandana	IV PharmD	Model
12	20DQ1T0010	G. Pavanraj	III Pharm D	Model
13	19DQ1T0019	P. Sai Mahitha	IV Pharm D	Model
14	20DQ1R0002	A. Likhitha	III B pharmacy	Model
15	20DQ1T0021	P. Chandana	III Pharm D	Model
16	19DQ1R0027	K. Swetha	IV B pharmacy	Model
17	20DQ1R0038	M. Pujitha	III B pharmacy	Model
18	19DQ1R0015	G. Vandana	IV B pharmacy	Model
19	20DQ1R0015	Choudary Vinod	I B pharmacy	Model
20	20DQ1R0058	Y. Suma Sri	III B pharmacy	Model
21	19DQ1T0024	V. Revathi	IV Pharm D	Model
22	21DQ1R0039	P. Mounika	I B pharmacy	Model
23	20DQ1R0036	M. Deepika	III B pharmacy	Model
24	19DQ1R0011	E. Meghana	IV B pharmacy	Model
25	20DQ1R0056	U. Shivaleela	III B pharmacy	Model
26	19DQ1T0025	Wafiya Fathima	IV Pharm D	Model
27	20DQ1R0053	Shaik Mohammed Shahid	III B pharmacy	Model
28	21DQ1R0033	M. Nandini	I B pharmacy	Model
29	19DQ1R0009	B. Archana	IV B pharmacy	Model
30	20DQ1R0059	Y. Architha	III B pharmacy	Model
31	19DQ1R0018	J. Santosh	IV B pharmacy	Model
32	21DQ1R0021	J. Jashwanth	I B pharmacy	Model
33	20DQ1T0025	Syed Mohammed Wajhi	III Pharm D	Model
34	20DQ1R0016	G. Malathi	III B pharmacy	Model
35	21DQ1R0016	G. Kavitha	I B pharmacy	Model
36	20DQ1T0008	Fariya Fathima	III Pharm D	Model
37	19DQ1R0026	K. Jyothi	IV B pharmacy	Model
38	20DQ1R0045	P. Vishal	III B pharmacy	Model
39	19DQ1T0013	M. Preethi	IV Pharm D	Model
40	19DQ1T0011	K. Dhanu Sri	IV Pharm D	Model

#### ii) POSTER PRESENTATIONS:

Students of the institute are encouraged to present posters at various National and International Conferences which provides scope for visual representation of research through texts, graphs and charts. In the A.Y. 2021-22, we conducted EXIMIOUS where 71 students participated in Poster presentation.



PRESENTATION ON MOBILE ADDICTION



PRESENTATION ON NANOSUSPENSIONS



PRESENTATION ON EFFECT OF BIODEGRADABLE WASTE ON ENVIRONMENT



PRESENTATION ON STEM CELLS
OCULAR DISORDERS









PARTICIPATION CERTIFICATES OF POSTER PRESENTATION





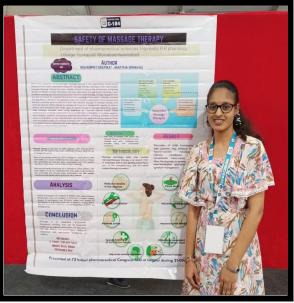
PRIZE DISTRIBUTION TO WINNERS OF POSTER PRESENTATION

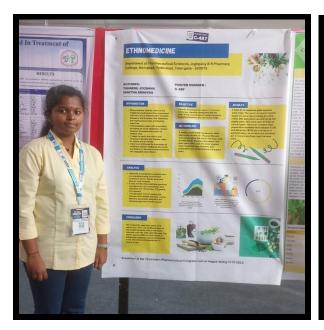
# <u>LIST OF PARTICIPANTS IN POSTER PRESENTATION</u>

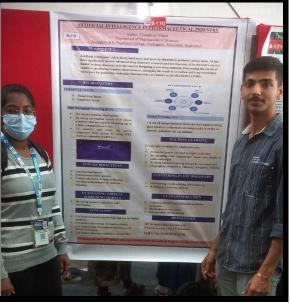
S. No	Poster Code	Team Members	Course & Year
01	JBRPC/EXI/P/001	Keshineni Shravani	Pharm. D III Year
02		P. Sai Divya	
03	JBRPC/EXI/P/002	Prasanna Kumari	Pharm. D IV Year
04	M. Pravalika		
05	JBRPC/EXI/P/003	Md. Muqueed	B. Pharm IV Year
06		P. Uday Kumar	
07	JBRPC/EXI/P/004	B. Hima Varshini	Pharm. D III Year
08		T. Vidya	
09	JBRPC/EXI/P/005	Mirza Firdous Begum	B. Pharm IV Year
10		Zeenath Begum	
11	JBRPC/EXI/P/006	G. Pavan Raj	Pharm. D III Year
12		M. Harshadeep	
13	JBRPC/EXI/P/007	C. Archana	B. Pharm IV Year
14		K. Jyothi	
15	JBRPC/EXI/P/008	G. Sushmitha Reddy	B. Pharm III Year
16		G. Sirisha	
17	JBRPC/EXI/P/009 Shruthi Bhatt		B. Pharm I Year
18		Choudary Vinod	
19	JBRPC/EXI/P/010	B. Pallavi	Pharm. D III Year
20		G. Pooja	
21	JBRPC/EXI/P/011	M. Deepika	B. Pharm III Year
22		N. Meena	
23	Shakeera Unnisa Begum		Pharm. D IV Year
24	JBRPC/EXI/P/012	Md. Bilal	
25	JBRPC/EXI/P/013	Shaik. Md. Shahid	B. Pharm III Year
26		K. Arun Goud	
27	JBRPC/EXI/P/014	D. Akshay	Pharm. D IV Year
28		Md. Abdul Muneeb	
29	JBRPC/EXI/P/015	Fariah Fathima	Pharm. D III Year
30		Ayesha Afreen	
31	JBRPC/EXI/P/016	A. Sabitha	B. Pharm III Year
32		K. Arathi	
33	JBRPC/EXI/P/017	Afreen Fathima	Pharm. D IV Year
34	Wafiya Fathima		
35	JBRPC/EXI/P/018 R. Shirisha		B. Pharm III Year
36		B. Jeshma Kalyani	1
37	JBRPC/EXI/P/019	Md. Shaibaz	B. Pharm I Year

38		S. Sandeep		
39	JBRPC/EXI/P/020	Nada Fatima	B. Pharm III Year	
40		Samiksha Bongiuwar		
41	JBRPC/EXI/P/021	Juveria Khan	Pharm. D IV Year	
42		Sara Fathima		
43	JBRPC/EXI/P/022	P. Vaishnavi	B. Pharm III Year	
44		Swetha Yerekar		
45	JBRPC/EXI/P/023	J. Yuva Sai Kiran	B. Pharm IV Year	
46		G. Sai Chandu		
47	JBRPC/EXI/P/024	J. Balakoti	B. Pharm III Year	
48		G. Hari Priya		
49	JBRPC/EXI/P/025	P. Pavithra	B. Pharm IV Year	
50		S. Sowmya		
51		P. Vishal		
52	JBRPC/EXI/P/026	K. Shiva Prasad	B. Pharm III Year	
53	JDIN C/LXI/1/020	A. Govardhan	D. I Hai III III I Cai	
54	JBRPC/EXI/P/027	K. Swetha	B. Pharm IV Year	
55		B. Chandana		
56	JBRPC/EXI/P/028	V. Sravanthi	Pharm. D III Year	
57	Y. Sumeet			
58	JBRPC/EXI/P/029	S. Manasa	B. Pharm IV Year	
59		C. Sireesha		
60	JBRPC/EXI/P/030	A. Prashanthi	Pharm. D IV Year	
61		K. Dhanu Sri		
62	JBRPC/EXI/P/031	Syeda Zahera Muskan	B. Pharm IV Year	
63		Saadhana. Y		
64	JBRPC/EXI/P/032	G. Poojitha	B. Pharm IV Year	
65		K. Sai Priya		
66	JBRPC/EXI/P/033 V. Kavya		Pharm. D III Year	
67	K. Pooja Reddy			
68	JBRPC/EXI/P/034	M. Shiva Rani	B. Pharm IV Year	
69	A. Manisha			
70	JBRPC/EXI/P/035	K. Swetha	B. Pharm IV Year	
71		N. Likitha		





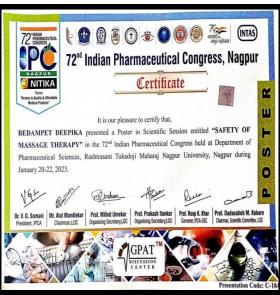




ENCOURAGING STUDENTS TO PARTICIPATE IN INTERNATIONAL

CONFERENCES LIKE IPC









### **CERTIFICATES OF POSTER PRESENTATION OF STUDENTS FROM IPC**

#### iii) INTERNSHIPS:

**a.** Pharm. D students participate in internships at various hospitals to improve their technical and behavioral skills to manage patients with professionalism and expertise as a part of their curriculum. The college is having MoU with Mahavir General Hospital, Vikarabad for 10 years.

#### **CLINICAL POSTINGS OF PHARM D VI YEAR**

#### <u>INTERNSHIP</u> (Academic year – 2022-23)

GENMEDICINE	PEDIATRICS	DERMATOLOGY	GYNAECOLOGY
04/07/2022 to	05/01/2023 to	07/03/2023 to	09/05/2023 to
03/01/2023	04/03/2023	06/05/2023	08/07/2023
(6 months)	(2 months)	(2 months)	(2 months)

#### LIST OF PHARM D. INTERNS FOR THE ACADEMIC YEAR 2022-23

S. No.	HT NO	STUDENT NAME	PRECEPTOR
1	17DQ1T0001	Adimulam Saikrishna	
2	17DQ1T0002	Ariba Fazlani	
3	17DQ1T0003	Azizunisa	
4	17DQ1T0004	B Bhagya Jyothi	
5	17DQ1T0005	Bandari Madhumitha	
6	17DQ1T0006	Boda laxmi Priya	
7	17DQ1T0007	Bokka Pooja Reddy	
8	17DQ1T0008	Borealli Anitha	
9	17DQ1T0009	Budwel Arun Kumar	
10	17DQ1T0011	Goshike Bhavitha	
11	17DQ1T0012	Gouragaru Tejasvi	Dr. CH. P S R. Madhuri
12	17DQ1T0013	Kodhiripaka Thrupthi Lakshmi	
13	17DQ1T0014	Lubna Fatima	
14	17DQ1T0015	Maloth Pravalika Jadav	
15	17DQ1T0016	Mohd Zohaibuddin	
16	17DQ1T0017	Myla Venela	

17	17DQ1T0018	Nenavath Jyothi
18	17DQ1T0019	Nikitha Awale
19	17DQ1T0020	Pallagolla Harika
20	17DQ1T0023	Sonali Kumari Singh
21	17DQ1T0025	Jajula Manaswini
22	16DQ1T0014	Firasat Hussain

# **CLINICAL POSTINGS OF PHARM D. IV YEAR**

# PHARMACOTHERAPEUTICS – III for Academic year – 2022-23

Batch	GENMEDICINE	ORTHOPEDICS	CARDIOLOGY	GASTROENTEROLOGY
1 2 3 4	4/7/2022 to 24/9/2023	10/10/2022 to 31/12/2022	9/1/2023 to 1/2/2023	10/2/2023 to 22/4/2023
5 6 7 8	4/7/2022 to 24/9/2023	9/1/2023 to 1/2/2023	10/2/2023 to 22/4/2023	10/10/2022 to 31/12/2022

### LIST OF PHARM. D IV YEAR 2022-2023

S.No	BATCH	ROLL	NAME	
	NO.	NUMBER		
1.	1	19DQ1T0001	Afreen Fatima	
2.		19DQ1T0002	Akaram Prashanthi	
3.		19DQ1T0003	Bodakunta Vandana	
4.		19DQ1T0004	Chamanthi Srivani	
5.	2	19DQ1T0005	Daggula Sathvika	
6.		19DQ1T0006	Dasari Akshay Kumar	
7.		19DQ1T0007	Dega Manasa	
8.		19DQ1T0008	Jonnalagadda Divya	
9.	3	19DQ1T0009	Juveriya Khan	
10.		19DQ1T0010	Kottala Sindhu	
11.		19DQ1T0011	Kurra Dhanu Sri	

12.		19DQ1T0012	M Pravalika	
13.	4	19DQ1T0013	M Preethi	
14.		19DQ1T0014	Mohammed Abdul Muneeb	
15.		19DQ1T0015	Mohammed Bilal	
16.		19DQ1T0016	Nadimidoddi Akhila	
17.	5	19DQ1T0017	Neelam Sindhu Priya	
18.		19DQ1T0018	Prasanna Kumari	
19.		19DQ1T0019	Pula Sai Mahitha	
20.		19DQ1T0020	Sara Fatima	
21.	6	19DQ1T0021	Shakera Unnisa Begum	
22.		19DQ1T0022	Sunkari Shruthi	
23.		19DQ1T0024	Vuyyala Revathi	
24.		19DQ1T0025	Wafiya Fatima	
25.	7	19DQ1T0026	T Mallikarjun	
26.		19DQ1T0027	J Pranatha	
27.		19DQ1T0028	Kuchara Kanti Nikitha	
28.	8	19DQ1T0029	Doma Samyuktha	
29.		19DQ1T0030	Mohd Faizan Ahmed	
30.		18DQ1T0022	Zakir Hussain	

# CLINICAL POSTINGS OF PHARM D. III YEAR

# PHARMACOTHERAPEUTICS – II

# Academic year – 2022-23

Batch	GENMEDICINE	ORTHOPEDICS	NEPHROLOGY	PULMONOLOGY
1	7/9/2023 to	7/9/2023 to	13/2/2023 to	24/4/2023 to
2	2/12/2023	2/12/2023	17/4/2023	15/6/23
3				
4				
15/6/20235	7/9/2023 to	24/4/2023 to	7/9/2023 to	13/2/2023 to
6	2/12/2023	15/6/23	2/12/2023	17/4/2023
7				

# LIST OF PHARM. D III YEAR 2022-2023

S. No	BATCH	ROLL	NAME
	NO.	NUMBER	
1	1	20DQ1T0001	Abdul Raziq Musharaf
2		20DQ1T0003	Aqsa Fatima
3		20DQ1T0004	Ayesha Afreen
4		20DQ1T0005	Bethi Hima Varshini
5	2	20DQ1T0006	Bollipally Jhansi
6		20DQ1T0007	Busa Pallavi
7		20DQ1T0008	Fariah Fathima
8		20DQ1T0009	Gudse Pooja
9	3	20DQ1T0010	Guggilla Pavan Raj Goud
10		20DQ1T0011	Kalva Pooja Reddy
11		20DQ1T0012	Keshineni Shravani
12		20DQ1T0013	Kolkar Asma
13	4	20DQ1T0014	Maddela Shirisha
14		20DQ1T0015	Mandala Sai Sharanya
15		20DQ1T0016	Mara Harshdeep
16		20DQ1T0017	Mohd Salman Ahmed
17	5	20DQ1T0018	Nandikanti Manisha
18		20DQ1T0019	Noha Rafiq
19		20DQ1T0020	Pabbathi Sai Divya
20		20DQ1T0021	Palepu Chandana
21	6	20DQ1T0022	Ponna Srija
22		20DQ1T0023	Ravula Anusha
23		20DQ1T0024	Soha Fatima
24		20DQ1T0025	Syed Mohammed Wajhi Ul Hasan
25	7	20DQ1T0026	Tata Srividya
26		20DQ1T0027	Thangalapally Mounika
27		20DQ1T0028	Varkala Sravanthi
28		20DQ1T0029	Veeranki Kavya
29		20DQ1T0030	Y Sumeet

#### **CLINICAL POSTINGS OF PHARM D. II YEAR**

# <u>PHARMACOTHERAPEUTICS – I</u>

# Academic year – 2022-23

Batch	GENMEDICINE	ORTHOPEDICS	CARDIOLOGY	PULMONOLOGY
	21/10/2022	7/2/2022	20/2/2022	20/5/2022
1	31/10/2022 to	7/2/2023 to	28/3/2023 to	30/5/2023 to
2	28/1/2022	25/3/2023	27/5/2023	25/7/2023
3				
4				
5	31/10/2022 to	28/3/2023 to	30/5/2023 to	7/2/2023 to
6	28/1/2022	27/5/2023	25/7/2023	25/3/2023
7				
8				

# LIST OF PHARM. D III YEAR 2022-2023

S.No	BATCH NO.	ROLL NUMBER	NAME
1	1	21DQ1T0001	Afifa Afnan
2		21DQ1T0002	Afrah Atique
3		21DQ1T0003	B Jeevitha
4		21DQ1T0004	Bandaru Geetha
5	2	21DQ1T0005	Bedampet Deepika
6		21DQ1T0006	G Bhavitha Sri
7		21DQ1T0007	Gannu Rasagna
8		21DQ1T0008	Gorre Saavi
9	3	21DQ1T0009	Jakkani Nikhitha
10		21DQ1T0010	K Mahendra
11		21DQ1T0011	Kadthala Sankeerthana
12		21DQ1T0012	Kasa Namitha
13	4	21DQ1T0013	M Himavarsha Yadav
14		21DQ1T0014	Mallula Monapravya
15		21DQ1T0015	Mohammad Mujahid
16		21DQ1T0016	Munavath Nivas
17	5	21DQ1T0017	Muramshetty Sai Likhitha
18		21DQ1T0018	Neerati Poojitha
19		21DQ1T0019	Nelapati Anusha

20		21DQ1T0020	Nelapati Priyanka
21	6	21DQ1T0021	Pamu Ujwal
22		21DQ1T0022	Rakhshinda Fahmeen
23		21DQ1T0023	Safa Sadaf
24		21DQ1T0024	S Priya
25	7	21DQ1T0025	S Swathika
26		21DQ1T0026	Shaik Saifuddin Patel
27		21DQ1T0027	Sruthi S Pillai
28		21DQ1T0028	Swathi Kumari
29	8	21DQ1T0029	Tanvi Naga Punukollu
30		21DQ1T0030	Umma Atiya
31		21DQ1T0031	Voggu Soumya
32		21DQ1T0032	N Gouthami

**b.** B. Pharmacy and M. Pharmacy students also participate in internships/ training at various Pharma industries to bridge industry academic gap. B. Pharmacy students of III-year and IV-year students have 15 days and 30 days training respectively in Pharma industries. M. Pharmacy students of I-year have 30 days training in Pharma industries so that they get exposed to the working environment of Industries. JBRPC is having MoU's with 8 industries like Synctra Solutions, Gengis Pharma, The Health Care, i-LABS, International Academic and Researchers Association (IARA), The Pharma Research, SCPL Pharma, SRG Pharma.









Certificates of internship of B. Pharmacy III year students in the year 2022-23





PROUDLY PRESENTED TO

(20DQ1R0024) K.Arathi

It is at this moment Certified the student has performed well during his/her employment is united and cooperative and he/she is willing to help others.

AUTHORIZED SIGNATURE



PROUDLY PRESENTED TO

(20DQ1R0026) Kasula Arun Goud

 $\begin{array}{ccc} \text{The student for successfully completion of his/her one month} \\ \text{Internship programme from} & \underline{ \text{ 01-10-2022}} & \text{ to} & \underline{ \text{ 31-10-2022}} \\ \end{array}$ 

It is at this moment Certified the student has performed well during his/her employment is united and cooperative and he/she is willing to help others.



Certificates of internship of B. Pharmacy IV year students in the year 2022-23



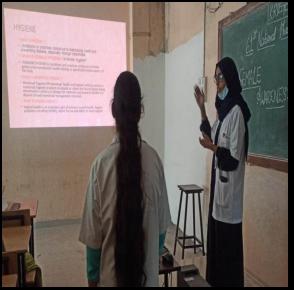


Certificates of internship of M. Pharmacy I year students in the year 2022-23

#### iv) AWARENESS PROGRAMMES:

Students are made to participate in awareness programs during National Pharmacy Week to inform, educate and make people aware about their physical, mental health and dietary needs, to promote sense of well-being and to create a healthier society by popularizing preventive measures.





FEMALE HEALTH HYGIENE AWARENESS CAMPAIGN





**HEALTH AWARENESS RALLY** 





NATIONAL PHARMACY WEEK
(NPW)- 2022

**IRON DEFICIENCY AWARENESS** 





**HEALTH AWARENESS CAMPAIGN** 

#### v) DEBATES AND GROUP DISCUSSION:

Student groups are made to participate in Debates and GD which can enhance critical thinking, communication abilities and self-confidence.



# **CONDUCTION OF DEBATE**



# PARTICIPANTS OF DEBATE COMPETITION



### PRIZE DISTRIBUTION TO WINNERS OF DEBATE COMPETITION



**CERTIFICATE OF PARTICIPATION IN GROUP DISCUSSION** 

### vi) QUIZZES:

Quiz programs are conducted periodically to test student's level of comprehension, as these provide assessment of student's progress within and out of the course.



**CONDUCTION OF QUIZ** 



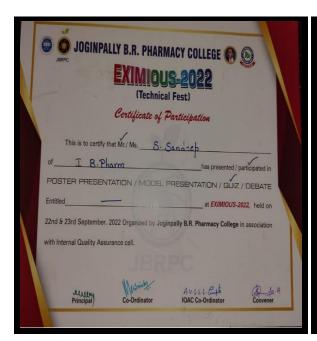


**PARTICIPANTS OF QUIZ** 





**CERTIFICATE DISTRIBUTION TO WINNERS OF QUIZ COMPETITION** 





PARTICIPATION CERTIFICATES OF QUIZ

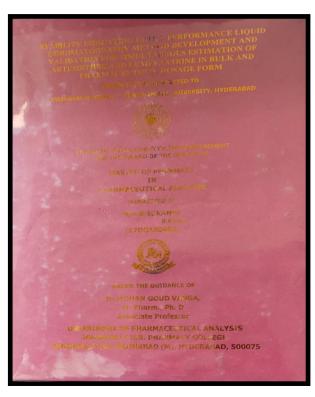
#### PROJECT BASED LEARNING (PBL)

This enables students to apply their theoretical knowledge in solving real time problems. Major Projects are submitted to JNTUH as a part of curriculum for B. Pharm, M. Pharm and Pharm. D courses.





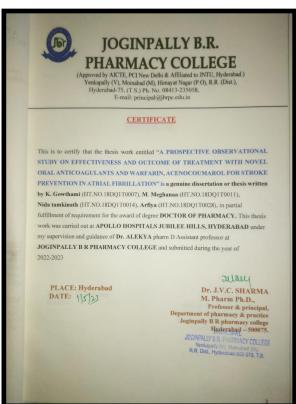
**B PHARMACY SAMPLE DISSERTATION BOOK** 





M PHARMACY SAMPLE DISSERTATION BOOK





### PHARM D SAMPLE DISSERTATION BOOK

# JOGINPALLY B R PHARMACY COLLEGE B. PHARM (IV YEAR) PROJECT TITLES 2019-2023 BATCH

S. No	Roll No.	Name of the student	Title of the Project	Guide
1	19DQ1R0008 19DQ1R0010 19DQ1R0021 19DQ1R0039	Chintakuntla Pavan Kalyan Reddy Dubba Sharon Shalini Kamishetty Madhuri Nallola Priyanka	Evaluation of antiulcer activity of aqueous and alcoholic extracts of Hemidesmus indicus leaves against experimentally induced gastric ulcers in rats	Gera Jemimah
2	19DQ1R0004 19DQ1R0028 19DQ1R0030 19DQ1R0034 19DQ1R0022	Ayesha Siddiqa Korani Sandeep Kurella Rohan Sai Medari Archana Kandinapally Daisy Calvina	In vitro evaluation of antihelmintic activity of <i>Salvia hispanica</i> seeds against Pheretima posthuma	Saba Shafeen

	19DQ1R0043	P. Uday Kumar		
3	19DQ1R0044	Patnam Deepika	Evaluation of anti-bacterial activity of ethanol and acetone extracts of pedalium murex	Dr. P.
	19DQ1R0045	Pittala Pavithra		Vishnu
	19DQ1R0049	Sheri Sowmya		Priya
	19DQ1R0011	Elitam Meghana		
4	19DQ1R0035	Mirza Firdous Begum	Formulation and Evaluation of Gastroretentive Floating tablets	D. Sudha
4	19DQ1R0042	P. Samantha	[Nizatidine]	Shirisha
	19DQ1R0053	Vaddi Srija		
	19DQ1R0014	Gajjella Shailaja		
	19DQ1R0032	Maneesha Mangali	Formulation and evaluation of	A. V. S.
5	19DQ1R0037	Mungi Aravind Goud	Linagliptin nanospheres	Rajeswari
	19DQ1R0052	Turpu Praneeth	2 Emagnipum manospineres	rageswarr
		Siddartha		
	19DQ1R0009	C. Archana	Fabrication characterization and	
6	19DQ1R0033	Md. Muqeed	evaluation of ropinirole transdermal	A. Swarupa
	19DQ1R0036	M. Shivarani	patches	
7	19DQ1R0016	Gone Poojitha	Formulation and evaluation of	Raju Darla
,	19DQ1R0059	Katike Sai Priya	microemulsion nebivolol	
	19DQ1R0013	Gaddam Santhosh	Development and validation of High	
8		Kumar	Performance Liquid Chromatography	I. Mamatha
	19DQ1R0031	Kyasaram Nikitha Reddy	method for analysis of salmeterol and	1. Mamama
		Tryusurum Tvikima reday	fluticasone propionates	
	19DQ1R0057	Saadhana	Evaluation of Anthelmentic activity	
9			of Caesalpinia pulcherrima leaf	
		~	extract by in-vitro and in-silico	
			studies	
10	19DQ1R0017	Guddeti Rahul	Enhancement of anti-retroviral drug solubility profile by solid dispersion technique	
	19DQ1R0024	Karanam Maheshwari		G. Lakshmi
	19DQ1R0050	Syed Adnan Sohail		Devi
	19DQ1R0054	V. Archana	1	
11	19DQ1R0007	Cheguri Sai Kumar Goud	Formulation development and in-	K.
	19DQ1R0029	Kotala Vigneshwari	vitro evaluation of cinnarizine oro-	Maheshwari

	19DQ1R0047	Rathod Srikanth	dispersible tablets by using natural superdisintegrants	
12	19DQ1R0002 19DQ1R0012	A. Pallavi G. Sai Chandu	Comparative phytochemical analysis and anthelmintic evaluation of <i>Carica</i> papaya and <i>Syzygium aromaticum</i>	
	19DQ1R0015	G. Vandana		P. Jayasree
	19DQ1R0041	N. Vineetha	F - F J	
	19DQ1R0005	Burra Chandana	Formulation development and	
13	19DQ1R0018	Jatroth Santhosh	evaluation of extended-release	Dr. M.
13	19DQ1R0027	Kavali Swetha	minitablets in capsule for the	Srinivas
	19DQ1R0046	Pulakandla Gayathri	treatment of depression.	
	19DQ1R0006	Buramoni Shireesha	A QBD approach for development	Dr.
14	19DQ1R0048	Sathoori Manasa	and validation of Favipiravir using UV spectrophotometric method	Shyamala
	19DQ1R0003	Avusula Pranith Chary	In-Vitro anticancer activity of	Dr. B.
15	19DQ1R0020	K. Bhoomika	ethanolic extract of Caesalpinia	Maheshwari
	19DQ1R0060	M. Golla Praveen Kumar	pulcherrima leaves	With Conward
	19DQ1R0001	A.Manisha		
16	19DQ1R0023	K. Swetha	Formulation and in-vitro evaluation	K. Sandeep
10	19DQ1R0025	K. Hemanth	of Ramipril pulsatile drug delivery	K. Sandeep
	19DQ1R0038	N. Likitha		
	19DQ1R0026	Kavali Jyothi	Formulation and evaluation of Oro-	SK. Sushma
17	19DQ1R0051	Syed Zahera Muskan	dispersible immediate release Aspirin	Taj
	19DQ1R0058	Zeenath Begum	microspheres for Ischemic stroke	1 aj

# $\frac{\text{JOGINPALLY B R PHARMACY COLLEGE M. PHARM (II YEAR) PROJECT TITLES}}{2021\text{-}2023 \text{ BATCH}}$

### **PHARMACEUTICS**

S. No	Roll No	Name of the Student	Title of the Project	Guide
1	21DQ1S0303	Cheemala Maheshwari	Design and Characterization of Fast Dissolving Oral Film of Sitagliptin	SK. Sushma Taj
2	21DQ1S0304	Deekonda Akshaya	Formulation and Evaluation of Matrix Tablet of Trimetazidine	SK. Sushma Taj
3	21DQ1S0311	Tandra Pravalika	Development and Evaluation of Nano Formulation for Brain Targeting	K. Sandeep

### PHARMACEUTICAL ANALYSIS

S. No	Roll No	Name of the Student	Title of the Project	Guide
1	21DQ1S1201	Kareka Kavya Sri	Method Development and Validation of Bexagliflozin in Human Plasma	Shyamala
2	21DQ1S1208	Vadla Harishankar Chary	Estimation of new stability indicating UPLC of Bexagliflozin in Bulk and Dosage form	Dr. Ch. B Praveena Devi

# JOGINPALLY B R PHARMACY COLLEGE PHARM D (V YEAR) PROJECT TITLES 2018-2024 BATCH

S. No	Roll No.	Name of the Students	Title	Guide
2	18DQ1T0006 18DQ1T0008	Gorkanti Naga Lakshmi Korani Arpana	A prospective observational study on the effect of antiplatelet and anticoagulant therapy in patients with myocardial	Dr. Hajera
3	18DQ1T0023	Gurram Sowmya	infarction patients with injocardian	Fatima
4	18DQ1T0002	Bandari Shivaleela	Comparison of novel oral-anticoagulants	Dr.
5	18DQ1T0004	Davalagari Shravani	with vitamin-k antagonists in rheumatic atrial fibrillation: a single centre registry	Hajera Fatima
6	18DQ1T0009	Lakavath Bindhupriya	An observational study on the effect of	
7	17DQ1T0010	Gajula Sandeep Kumar	tranexamic acid in regular and irregular	Dr. K.
8	18DQ1T0017	Penda Sai Kumar	users of anti-thromobotic therapy	Alekya
9	18DQ1T0027	Marikanti Akshya Varshini	undergoing total knee arthroplasty	Thekju
10	18DQ1T0005	Gattu Devika	A prospective observational study on	
11	18DQ1T0018	Rekulapally Manju	antimicrobial sensitivity and susceptibility	Dr. K.
12	18DQ1T0019	Shirisha Cheguri	patterns in patients with urinary tract infections	Alekya
13	18DQ1T0001	A Pravalika	A cross-sectional study on non-alcoholic	Dr.
14	18DQ1T0015	P Sathwika	fatty liver disease (NAFLD) - cardiometabolic profile in lean/normal and non-lean/obese patients	Hajera Fatima
15	18DQ1T0007	Kathera Gowthami Yadav	A prospective observational study on effectiveness and outcome of treatment	Dr. K.
16	18DQ1T0011	Mallam Meghanaa	with novel oral anticoagulants and	Alekya
17	18DQ1T0014	Nida Tamkinath	warfarin, acenocoumarol for stroke	1 Honyu
18	18DQ1T0028	Arfiya	prevention in atrial fibrillation	
19	18DQ1T0003	Buyyani Pramod Goud	A prospective observational study on	Dr. P.
20	18DQ1T0010	Majjiga Tejaswi Yadav	varicose veins etiological factors, and its	Poojitha
21	18DQ1T0012	Mandhadi Spoorthy	management	<u>J</u>

		Reddy		
22	18DQ1T0029	Sunkara Harika		
23	18DQ1T0021	Tauqeera Sabdara	A prospective observational study on	
24	18DQ1T0025	Nida Kousar	prescription pattern and drug utilization	Dr. K.
25	18DQ1T0026	Ifra Jabeen	analysis in patients with acute coronary syndrome.	Alekya
26	18DQ1T0016	Peddaboina Kalyan	A prospective observational study on	Dr.
27	18DQ1T0020	Syed Kashif Mohiuddin	treatment of epilepsy by using anti-	Hajera
28	17DQ1T0022	Shaiful Islam	epileptic drugs in pediatric patients	Fatima
29	17DQ1T0024	Sarah Sohail		

### PROBLEM SOLVING METHODOLOGIES

These provide students with opportunities to use their newly acquired knowledge in meaningful, real-life activities and assists them in working at higher levels of thinking. This method develops skills required for scientific thinking.









**LEARNING PROBLEM SOLVING TECHNIQUES WITH FUN ACTIVITIES** 





LEARNING PROBLEM SOLVING TECHNIQUES WITH LOGICAL PUZZLES





BRAIN STORMING SESSION TO STUDENTS BY

MAJ GEN PROF DR S S DASAKA, CEO, JBGEI