

**PITHAPUR RAJAH'S GOVERNMENT COLLEGE (AUTONOMOUS):
KAKINADA**

PG ENTRANCE COACHING DETAILS

ACADEMIC YEAR: 2021-22

1) Name of the Department: -BIOTECHNOLOGY-

2) Subject: -LIFESCIENCES-

3) Dates of coaching: -03-08-2022 to 31-08-2022-

4) Brochure if any -- NA

5) Details of students who got enrolled

S. No	Name of the student	Admission No	Class
1	B. Vahini	2200701	III BtZC
2	G. Yohitha	2200708	III BtZC
3	M. Chandini	2200717	III BtZC
4	P. Naga Mounika	2200718	III BtZC
5	G. Ramya Sri	2200724	III BtZC
6	J. Swaroopa	2200711	III BtZC

6) Details of topics taught:




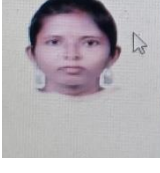

S. No	Topic Taught	Name of the teacher who taught the topic
1	Plasma Membrane Structure	G.P. CHAKRAVARTHI
2	Plasmalogens, Glyco lipids & Membrane fluidity	G.P. CHAKRAVARTHI
3	Role of Cholesterol in membrane fluidity & membrane proteins	G.P. CHAKRAVARTHI
4	Functions of Plasma membrane	G.P. CHAKRAVARTHI
5	Chromosomes & Genomes	G.P. CHAKRAVARTHI

6	Eukaryotic Chromosome organisation	G.P. CHAKRAVARTHI
7	Eukaryotic Genome organisation	G.P. CHAKRAVARTHI
8	Eukaryotic Gene structure Structure of amino acids	G.P. CHAKRAVARTHI
9	Titration curves of amino acids	G.P. CHAKRAVARTHI
10	Structure of Proteins	G.P. CHAKRAVARTHI
11	Protein denaturation	G.P. CHAKRAVARTHI
12	Centrifugation	G.P. CHAKRAVARTHI
13	Chromatography	G.P. CHAKRAVARTHI
14	Electrophoresis	G.P. CHAKRAVARTHI
15	Metabolism-glycolysis & krebs cycle	G.P. CHAKRAVARTHI
16	Electron transport system	G.P. CHAKRAVARTHI
17	Fatty acid metabolism	G.P. CHAKRAVARTHI
18	Nerve impulse transmission	G.P. CHAKRAVARTHI
19	Ti Plasmid	G.P. CHAKRAVARTHI

7) Details of the students who secured seats in central universities

S.No	Name of the Student	Regd.No / Form number	Department	University
1	B.Vahini	22LAMS13	Animal Biology and Biotechnology	University of Hyderabad
2	G. Yohitha	CUKRPGCT22004924	Biochemistry	Central University of Kerala

7) Details of the students who secured ranks in the PG Entrance

S. No	Name of the Student	APPGCET Hall ticket No	Group	Marks	Rank	Category wise Rank	Gender Wise Rank	Rank card links	Photo
1	Bezawada Vahini	30120221 475	BtZC	73	74	14	60	https://tinyurl.com/bdrs2b2k	
2	Gollapalli Yohitha	30120221 398	BtZC	70	133	18	103	https://tinyurl.com/23b66kww	
3	Jalli Swaroopa	30120221 717	BtZC	66	225	30	177	https://tinyurl.com/3b9exhhv	
4	Gude Ramya Sri	30120221 378	BtZC	60	465	71	375	https://tinyurl.com/yksptcrc	
5	Muddu Chandini	30120221 472	BtZC	49	1412	232	1119	https://tinyurl.com/pm5mc863	
6	Pilli Naga Mounika	30120222 192	BtZC	57	705	100	561	https://tinyurl.com/4xsj2vr6	