

# SETH GYANIRAM BANSIDHAR PODAR COLLEGE Podar Educational Campus, Nawalgarh - 333042 (Raj.) Website: www.podarcollege.com

Attainment of PO, PSO and CO

## 2.6.1 Attainment of PO, PSO and CO

### **Program Outcome Attainment**

#### **Introduction:**

Program Outcomes (PO) of various programs offered by the college are measured on the basis of performance of the learners in different curricular and co-curricular activities. Depending on the nature of the programme, the college uses a variety of methods to measure the attainment level of Program Outcomes of the learners. Some of these methods have been listed below:

1. Continuous monitoring of students while doing regular practicals and handling different instruments to evaluate modern tool usage.

2. Use of continuous internal evaluation through unit tests, assignments, seminars, and other participative learning methods to evaluate subject knowledge.

3. Participation of learners in different elocution, debate, seminar and sports competitions to assess individual and team work.

4. Use of question-answer methodology to check communication skills and critical thinking of learners.

5. Project based work in PG classes to evaluate the efficiency to conduct investigations of complex problems and design/development of solutions.

6. Participation of students in different activities like college annual gathering to assess individual and team work, finance management skills, social interaction and effective citizenship.

7. Students" involvement in different activities like tree-plantation, cleanliness drive, for conservation of ecosystem, NSS, etc. to evaluate his/her responsibilities toward environment protection and sustainability.

8. Effective use of ICT techniques by the learners to acquire modern tool usage and employability skills.

9. Learner"s involvement in group discussions, field visits and study tours are used to assess social interaction and effective communication as well as effective citizenship and social and professional ethics in a student.

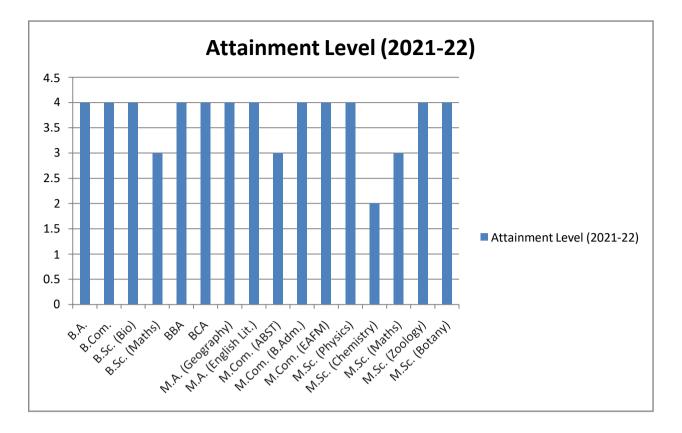
Beside this, learners are evaluated constantly based on their regularity, their responsiveness, participation in class discussions, and participation in co-curricular activities and the overall quality of their conduct. In addition to above parameters the scale used to analyze the attainment of

Program outcomes is as under:

Attainment Level 1: 0-25% Students successfully completed the respective course at final year. Attainment Level 2: 26-49% Students successfully completed the respective course at final year. Attainment Level 3: 50-74% Students successfully completed the respective course at final year. Attainment Level 4: 75-100% Students successfully completed the respective course at final year. Based on the above parameters the attainment level of Program Specific outcomes of the program offered by the college is as under:

S.N.	Class	Appeared	Pass in	% of	Attainment Level	
		for Exam.	Final	Result		
			Exam.			
1	B.A.	105	103	98	4	
2	B.Com.	68	68	100	4	
3	B.Sc. (Bio)	97	72	74	4	
4	B.Sc. (Maths)	155	115	74	3	
5	BBA	14	13	92	4	
6	BCA	28	27	96	4	
7	M.A. (Geography)	17	17	100	4	
8	M.A. (English Lit.)	4	4	100	4	
9	M.Com. (ABST)	5	3	60	3	
10	M.Com. (B.Adm.)	4	4	100	4	
11	M.Com. (EAFM)	4	4	100	4	
12	M.Sc. (Physics)	37	35	95	4	
13	M.Sc. (Chemistry)	24	10	42	2	
14	M.Sc. (Maths)	18	13	72	3	
15	M.Sc. (Zoology)	16	16	100	4	
16	M.Sc. (Botany)	15	15	100	4	

### 2021-22



Program Specific outcomes are as under:

#### **Parameter-I:**

Attainment Level 1: 0-25% Learners succeeded in the year end examination. Attainment Level 2:26-49% Learners succeeded in the year end examination. Attainment Level 3:50-74% Learners succeeded in the year end examination. Attainment Level 4:75-100% Learners succeeded in the year end examination.

#### **Parameter-II:**

Attainment Level 1: 0-25% Learners succeeded in the year end examination with distinction. Attainment Leve2:26-49% Learners succeeded in the year end examination with distinction. Attainment Level 3:50-74% Learners succeeded in the year end examination with distinction. Attainment Level 4:75-100% Learners succeeded in the year end examination with distinction.

#### **Parameter-III:**

Attainment Level 1: 0-25% Learners succeeded in the year end examination with first class. Attainment Level 2:26-49% Learners succeeded in the year end examination with first class. Attainment Level 3:50-74% Learners succeeded in the year end examination with first class. Attainment Level 4:75-100% Learners succeeded in the year end examination with first class.

#### **Parameter-IV:**

Attainment Level 4: 0-25% Learners succeeded in the year end examination with second class or below. Attainment Leve3:26-49% Learners succeeded in the year end examination with second class or below. Attainment Level 2:50-74% Learners succeeded in the year end examination with second class or below. Attainment Level 1:75-100% Learners succeeded in the year end examination with second class or below.

#### **Parameter-V:**

Attainment Level 4: 0-25% Learners succeeded in the year end examination below second class. Attainment Leve3:26-49% Learners succeeded in the year end examination below second class. Attainment Level 2:50-74% Learners succeeded in the year end examination below second class. Attainment Level 1:75-100% Learners succeeded in the year end examination below second class.

Based on the above parameters the attainment level of Program Specific outcomes of the program offered by the college is as under:

S	Class	Appear	Pass in	%	Pass	Pass in	Pass	Dis	Disti	Pass in	Pass in	Pass	Par	Para	Para	Para	Para	Cumulated
		ed for	Final	of	in	second	in	tinc	nction	First	second	below	ame	met	met	mat	met	Attainment
Ν		Exam.	Exam.	Res	First	Class	third	tion	(%)	Class	Class	second	ter-	er-II	er-	e r-	er-V	Level (Average
				ult	Class		Class			(%)	(%)	class (%)	Ι		III	IV		14-18)
	B.A.	105	103	98	17	60	27	0	0.00	16.50	58.25	26.21	4	0	1	2	1	1.6
	B.Com.	68	68	100	13	40	15	0	0.00	19.12	58.82	22.06	4	0	1	2	1	1.6
	B.Sc. (Bio)	97	72	74	71	1	0	22	30.56	98.61	1.39	0.00	3	1	4	0	C	1.6
	B.Sc. (Maths)	155	115	74	84	11	20	19	16.52	73.04	9.57	17.39	3	1	3	0	1	1.5
	BBA	14	13	92	13	1	0	3	23.08	100.00	7.69	0.00	4	1	4	0	C	1.8
	BCA	28	27	96	27	0	0	12	44.44	100.00	0.00	0.00	4	2	4	0	C	1.9
	M.A. (Geography)	17	17	100	17	0	0	0	0.00	100.00	0.00	0.00	4	0	4	0	C	1.6
	M.A. (English Lit.)	4	4	100	2	2	0	0	0.00	50.00	50.00	0.00	4	0	2	2	C	1.6
	M.Com. (ABST)	5	3	60	3	0	0	3	100.00	100.00	0.00	0.00	2	4	4	0	C	2.1
	M.Com. (B.Adm.)	4	4	100	3	1	0	0	0.00	75.00	25.00	0.00	4	0	3	1	C	1.6
	M.Com. (EAFM)	4	4	100	1	2	1	0	0.00	25.00	50.00	25.00	4	0	1	2	1	1.6
	M.Sc. (Physics)	37	35	95	34	1	0	14	40.00	97.14	2.86	0.00	4	2	4	0	C	1.9
	M.Sc. (Chemistry)	24	10	42	10	0	0	4	40.00	100.00	0.00	0.00	2	2	4	0	C	1.5
	M.Sc. (Maths)	18	13	72	12	1	0	5	38.46	92.31	7.69	0.00	3	2	4	0	C	1.7
	M.Sc. (Zoology)	16	16	100	14	2	0	6	37.50	87.50	12.50	0.00	4	2	4	1	C	1.9
	M.Sc. (Botany)	15	15	100	14	0	1	7	46.67	93.33	0.00	6.67	4	2	4	0	C	2.0

## **MERITORIOUS STUDENTS**

Students Securing Position in the Merit List of Pandit Deendayal

## Upadhyay Shekhawati University, Sikar, in Session, 2017-18 to 2021-22

S. N.	Name of student	Class	University Rank	Session		
1.	RAVINA	M.Sc. PHYSICS	GOLD MEDALIST	2021-22		
2.	ANJALI TIWARI	M.Sc. ZOOLOGY	GOLD MEDALIST	2021-22		
3.	HITESH KUMAR	M.Sc. BOTANY	2 <sup>nd</sup>	2021-22		
4.	MAYAWATI SAINI	M.Sc. PHYSICS	3 <sup>rd</sup>	2021-22		
5.	VANDITA SHARMA	BBA	3 <sup>rd</sup>	2021-22		
6.	TEENA LAMORIA	BCA	3 <sup>rd</sup>	2021-22		
7.	HARSHAL SAINI	BBA	5 <sup>th</sup>	2021-22		
8.	LAVALYA SONI	M.Sc. PHYSICS	7 <sup>th</sup>	2021-22		
9.	RUCHIKA	M.Sc. PHYSICS	9 <sup>th</sup>	2021-22		
10.	NANDANI SHARMA	BBA	9 <sup>th</sup>	2021-22		
11.	GOUTAM	BCA	9 <sup>th</sup>	2021-22		
12.	PAYAL JANGIR	M.Sc. PHYSICS	10 <sup>th</sup>	2021-22		
13.	MONIKA JANGIR	M.Sc. CHEMISTRY	GOLD MEDALIST	2020-21		
14.	POONAM SHARMA	M.Sc. PHYSICS	GOLD MEDALIST	2020-21		
15.	MAHIMA SONI	M.Sc. ZOOLOGY	3 <sup>rd</sup>	2020-21		
16.	SHILPA BARGURJAR	M.Sc. ZOOLOGY	5 <sup>th</sup>	2020-21		
17.	KOMEE	M.Sc. MATHEMATICS	5 <sup>th</sup>	2020-21		
18.	POOJA SAINI	M.A. ENGLIST	5 <sup>th</sup>	2020-21		
19.	YOGENDRA SAINI	M.Sc. CHEMISTRY	7 <sup>th</sup>	2020-21		
20.	POOJA SAINI	M.A. ENGLIST	8 <sup>th</sup>	2020-21		
21.	POONAM CHOUDHARY	M.Sc. PHYSICS	10 <sup>th</sup>	2020-21		
22.	PRIYA SAINI	M.Com. ABST	2 <sup>nd</sup>	2019-20		
23.	ANKIT JANGIR	M.Sc. BOTANY	3 <sup>rd</sup>	2019-20		
24.	PRAKASH KUMARI	M.Sc. BOTANY	6 <sup>th</sup>	2019-20		
25.	PRIYANKA KUMAWAT	M.Sc. BOTANY	8 <sup>th</sup>	2019-20		
26.	GAJENDRA SHARMA	M.Sc. PHYSICS	8 <sup>th</sup>	2019-20		
27.	CHARUL CHOUDHARY	M.Sc. ZOOLOGY	8 <sup>th</sup>	2019-20		
28.	VIJESH KUMAR SHARMA	M.Sc. PHYSICS	4 <sup>th</sup>	2018-19		
29.	RAJPAL SUNDA	M.Sc. PHYSICS	5 <sup>th</sup>	2018-19		
30.	SEEMA SAINI	M.Sc. PHYSICS	8 <sup>th</sup>	2018-19		
31.	PRIYANKA	M.Sc. PHYSICS	9 <sup>th</sup>	2018-19		
32.	RENU SAINI	M.Sc. PHYSICS	10 <sup>th</sup>	2018-19		
33.	ASHISH KUMAR PUROHIT	BCA	10 <sup>th</sup>	2018-19		
34.	SHIVAM AGARWAL	M.Com. ABST	GOLD MEDALIST	2017-18		
35.	NIKITA GOENKA	B.B.A.	GOLD MEDALIST	2017-18		
36.	MAMTA KUMAWAT	M.Sc. IT	2 <sup>nd</sup>	2017-18		
37.	SHRADHA JANGIR	M.Sc. BOTANY	2 <sup>nd</sup>	2017-18		
38.	RUCHIKA SEKHSARIA	B.C.A.	3 <sup>rd</sup>	2017-18		
39.	VINTI SHARMA	B.B.A.	6 <sup>th</sup>	2017-18		
40.	KAVITA SAINI	M.Com. ABST	6 <sup>th</sup>	2017-18		
41.	PRIYANKA KUMARI	M.Sc. PHYSICS	7 <sup>th</sup>	2017-18		
42.	SUMAN DHAKA	M.Sc. BOTANY	7 <sup>th</sup>	2017-18		
43.	KOMAL PARIHAR	B.B.A.	7 <sup>th</sup>	2017-18		

44.	SHREYA MISHRA	B.B.A.	8 <sup>th</sup>	2017-18
45.	SHAURABH KUMAR SHARMA	M.Sc. PHYSICS	9 <sup>th</sup>	2017-18
46.	POONAM SHARMA	M.Com. ABST	9 <sup>th</sup>	2017-18
47.	RAVINA	M.Sc. ZOOLOGY	9 <sup>th</sup>	2017-18
48.	MOHAMMAD AJAJ KHATRI	BCA	10 <sup>th</sup>	2017-18