

2.6.2.

**Attainment of programme outcomes and course
outcomes are evaluated by the institution**

2022-2023



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Direct and Indirect Assessment methods to show attainment of the POs

I. Tool for direct Assessment

- a. Assignments
- b. Major and minor Projects
- c. Quizzes
- d. First and second sessional, midterm Examinations
- e. Laboratory Internal evaluation (Skill Test)
- f. Seminars
- g. Industrial Tours
- h. Training and Workshops

II. Tool for Indirect Assessment

- a. Course end Survey
- b. Alumni Survey
- c. Exit Survey
- d. Faculty Survey
- e. Employer Survey
- f. End semester Examinations

Program Outcome Attainment:

Program outcome attainment is done through Direct Attainment method and Indirect attainment method. Both Direct and Indirect Assessment tools are used for evaluation of PO's for the overall attainment, 80% and 20% weightages are given through Direct and Indirect Assessment respectively.

Direct Attainment of PO:

PO attainment through direct assessment is depicted in the displayed tables (1-10) and figures 1-5. They highlight the average attainment of PO from I to IV year of B. Pharmacy, Pharm. D I to V years and M. pharmacy I year (Pharmaceutics, Pharmaceutical analysis, Pharmacology, Pharmaceutical Chemistry)


Indirect Attainment of PO:

The Assessment methods used for indirect attainment of POs are:

- **Program Exit Survey:** the survey is taken in the last semester (VIII Semester) of the program by the students of the final year.




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- **Alumni Survey:** Alumni, Particularly the student who has completed B. Pharmacy Program with in four years of current academic year, Feedback is taken with reference to the achievement of PO's.
- **Employer Survey:** A written Feedback is taken from the Industries for the performance of the students, thus who has undergone summer training and internship in the industries as well as who got the jobs in the industries.
- **Course end Survey (Student Feedback):** This Survey is taken by each student for individual subject with reference to their course outcomes of the end of every semester.


The results of Direct and Indirect assessments used to assess the attainment of POs. The attainment level is calculated by considering 80% of Direct attainment plus 20% of Indirect assessment.

Total PO Attainment = (80%DA) + (20% of IA)

***DA=Direct Assessment *IA= Indirect Assessment**




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TABLE 1: ATTAINMENT OF B. PHARMACY COURSE

Course Code	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11
BP101T	1.9	1.7	1.9	1.4	1.2	1.3	1.3	0.6	0.8	0.6	1.9
BP102T	2.1	1.5	1.3	1.3	1.4	1.4	1.4	1.2	1.2	1.4	1.8
BP103T	2.6	1.8	1.8	1.6	0.8	1.2	1.2	1	0.8	0.8	1.4
BP104T	1.9	1.8	1.2	0.8	0.4	1.2	1.2	0.8	0.6	0.6	1.2
BP105T	3	1	1.2	3	2.2	2	0.6	3	2.9	2.4	2.4
BP106RMT	3.0	1.0	2.2	1.8	1.8	2.2	1.5	2.1	2.4	2.0	1.2
BP107P	3.0	2.0	2.6	2.2	2.0	2.8	1.2	2.4	2.4	0.0	2.2
BP108P	2.8	2.0	2.4	2.2	2.0	2.2	2.2	2.4	2.4	2.0	1.2
BP109P	2.8	2.0	2.0	2.0	2.2	2.8	1.9	2.0	2.4	1.9	2.0
BP110P	2.6	2.4	2.2	2.5	2.4	2.8	2.6	2.6	2.5	2.5	2.5
BP111P	2.6	2.6	2.6	2.4	2.2	2.4	2.5	2.0	2.8	2.0	2.4
BP201T	2.2	1.8	1.8	1.2	1.2	1.3	1.4	1.2	1.2	1.2	2
BP202T	2.2	1.8	1.8	1.4	1.2	1.4	1.1	0.8	1	1	1.4
BP203T	1.8	1.6	1.8	1.2	0.8	1.2	1.2	0.8	0.2	0.2	2
BP204T	2.2	2.2	1.8	1.8	1.2	1.4	1.2	1	1	1	1.8
BP205T	2.2	1.8	1.8	1.5	1.5	1.3	1.3	1.2	1.5	1.2	2.1
BP206T	2.25	1.8	1.65	1.5	1	1.28	1.28	0.75	0.75	0.75	1.68
BP207P	1.9	1.5	1.5	1.9	0.6	1.3	1.3	0.6	0.6	1.9	1.7
BP208P	3	1.2	1.2	1.2	0.6	1.2	2.2	2.4	2.4	2.4	1.2
BP209P	2.2	2.2	2.6	2.0	2.0	2.0	2.0	2.2	1.8	2.2	1.8
BP210P	2.8	2.3	2.2	2.2	2.4	1.2	2.2	1.8	2.0	2.2	2.4
BP301T	2.4	2.0	2.2	2.2	2.4	2.4	2.6	2.4	2.4	2.2	2.0
BP302T	3.0	1.8	1.6	2.0	1.2	2.0	2.4	2.0	2.0	2.0	2.0
BP303T	2.25	1.8	1.65	1.5	1	1.28	1.28	0.75	0.75	0.75	1.68
BP304T	1.9	1.5	1.5	1.9	0.6	1.3	1.3	0.6	0.6	1.9	1.7
BP305P	2.35	2.04	2.04	1.72	0.78	1.28	1.28	0.78	1.3	0.78	1.68
BP306P	2.4	2.0	2.4	2.5	2.4	2.4	2.5	2.4	2.4	2.5	1.2
BP307P	3	1.2	2.4	0.6	1.2	2	2.4	2.4	2.4	2.4	1.2
BP308P	2.4	1.6	2.2	1.4	1.0	2.0	2.2	2.1	2.4	2.4	2.0
BP401T	3.0	2.0	2.4	1.9	2.0	2.4	2.2	2.0	2.4	2.0	1.9
BP402T	2.4	1.8	3	1.8	1.8	2	3	3	3	1.2	2.4
BP403T	2.35	2.04	2.04	1.72	0.78	1.28	1.28	0.78	1.3	0.78	1.68
BP404T	2.4	1.8	3	1.8	0.6	1.2	2.4	0.6	3	2.4	1.2
BP405T	2.3	2.3	2.3	2.3	1.0	2.0	2.4	2.3	2.3	2.3	1.2

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BP406P	2.4	2.0	2.4	2.5	2.4	2.4	2.5	2.4	2.4	2.5	1.2
BP407P	2.4	1.6	2.2	1.4	1.0	3.0	2.2	2.1	2.4	2.4	2.0
BP408P	3.0	1.9	2.4	1.9	2.0	2.4	2.2	2.0	2.4	2.0	1.9
BP409P	3.0	2.1	2.1	2.1	2.0	2.0	2.4	2.1	3.0	2.1	2.0
BP501T	2.4	2.0	2.4	2.4	1.0	2.4	2.4	2.4	2.5	2.4	2.5
BP502T	3	1.2	3	1.2	1.2	2	2.4	2.4	3	1.2	3
BP503T	2	0.7	0.7	0.7	1.3	1.3	1.3	0.7	1.3	0.9	1.7
BP504T	2.1	1.4	1.3	1	1.2	1.3	1.3	1.1	1	0.9	1.7
BP505T	2.08	1	1.8	1.38	0.92	1.28	1.28	0.69	0.69	0.69	1.68
BP506P	3.0	2.1	2.1	1.0	2.0	2.1	2.4	2.1	3.0	2.1	2.0
BP507P	2.4	2.4	2.4	2.4	2.0	2.4	2.4	2.4	2.5	2.4	2.5
BP508P	3.0	2.0	2.6	1.0	1.0	2.0	2.6	2.6	2.6	2.6	2.6
BP601T	2.6	2.6	2.6	2.5	2.0	3.0	2.6	2.5	2.6	2.5	2.0
BP602T	1.9	1	1.6	1	0.8	1.3	1.3	0.6	0.6	0.6	1.7
BP603T	2.1	1	1.9	1.4	1	1.3	1.3	0.9	0.9	0.9	1.7
BP604T	2.2	1.8	1.7	1.5	1.01	1.3	1.3	0.75	0.75	1.05	1.68
BP605T	3	1.82	1.67	1	1.01	1.28	1.28	1.06	0.75	1.06	1.68
BP606T	2.27	1.82	1.67	1.51	1.01	1.28	1.28	1.06	0.75	1.06	1.68
BP607P	3.0	2.6	2.6	0.0	2.6	2.0	2.6	2.6	2.6	2.0	2.6
BP608P	2.6	2.0	2.6	1.0	1.0	3.0	2.6	2.5	2.6	2.5	2.0
BP609P	3	2	2.8	1.8	0.6	3	3	3	2.4	2.4	0.6
BP701T	2	1.6	1.8	1	0.9	1.3	1.3	0.7	0.7	0.7	1.7
BP702T	3	2	1.3	1	1.2	1.3	1.3	1.1	1	0.9	1.7
BP703T	3	2	2.4	1.8	0.6	3	3	3	2.4	2.4	0.6
BP704T	2.1	1.4	1.4	2	0.7	1.3	1.3	0.7	0.7	2.1	1.7
BP705P	1.2	2.4	2.1	0.6	0.6	3	3	2.4	2.4	2.4	0.6
BP706PS	2.4	2	2	3	3	2	3	3	3	2	3
BP801T	3	0.7	0.8	0.7	1.3	1.3	1.3	0.9	1.6	1.3	1.7
BP802T	2.1	1.7	2	2	0.9	1.3	1.3	0.7	1	1	1.7
BP806ET	3.0	2.0	2.0	0.0	1.6	2.0	2.6	2.6	2.6	2.6	2.6
BP810ET	2.6	2.0	2.0	2.2	1.0	3.0	2.6	2.5	2.6	2.5	2.0
BP813PW	3	2	2	1	0.6	3	3	3	2.4	2	0.6

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TABLE 2: OVERALL CO-PO MAPPING AVERAGE ATTAINMENT OF B. PHARMACY COURSE (2019-2023)

Programme outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Attainment level	2.4	1.9	2	1.8	1.5	2	2	1.8	2	1.7	1.9

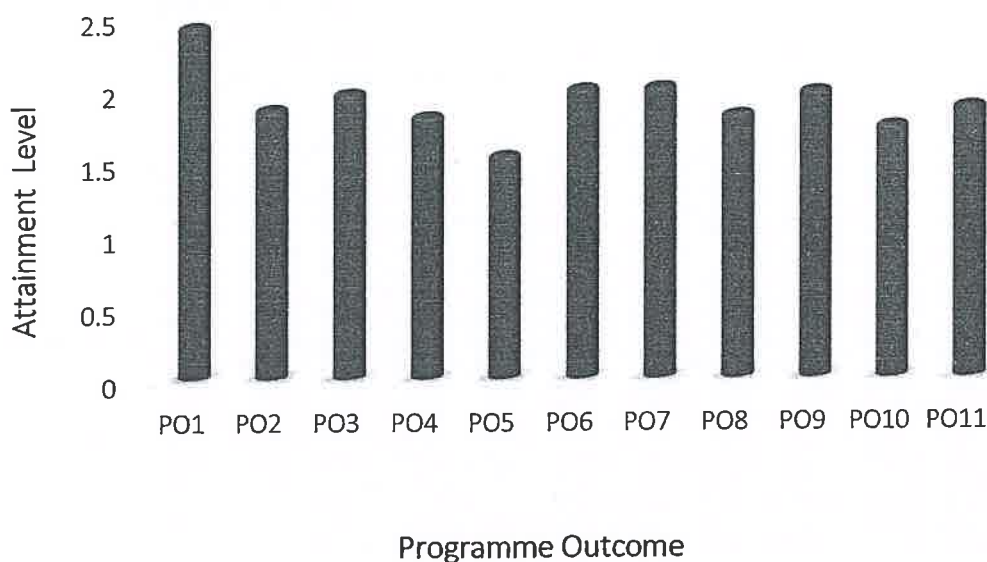


FIGURE 1: OVERALL CO-PO MAPPING AVERAGE ATTAINMENT OF B. PHARMACY COURSE (2019-2023)



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TABLE 3: ATTAINMENT OF PHARM. D COURSE

Course Code	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Pharm.D I.1	2.4	1.2	1.5	2.3	0.9	1.5	1.9	1.7	2	1.7	1.28
Pharm.D I.2	2.7	1	2.7	2	0.9	0.9	2.7	2	2	2.7	1.1
Pharm.D I.3	2.1	0.9	0.9	0.9	0.9	2.6	1.7	0.9	2.6	0.9	0.6
Pharm.D I.4	2.6	0.9	0.9	0.9	2	2.6	2.6	0.9	2	0.9	2.6
Pharm.D I.5	2.2	1.7	0.9	0.9	0.9	1.5	2	0.9	1.2	0.9	1.16
Pharm.D I.6	2.6	1.7	1.7	0.9	0.2	1.7	1.7	0.9	1.7	0.9	1.16
Pharm.D I.1P	2.8	1	1	1	0.2	2	2	1.2	2	1	0.8
Pharm.D I.2P	2.8	2.2	2.3	2.3	2.3	3	2.3	2.3	2.3	2	2.4
Pharm.D I.3P	3	2	1.2	2.2	2.2	2.4	2	2.4	3	2	3
Pharm.D I.4P	2.4	3	3	2	2.3	2	2.4	2.3	1.2	2	2.4
Pharm.D I.5P	2.3	2	2.3	2	2.4	2.3	0.8	2.3	2	2.8	2.4
Pharm.D II.1	2.7	1.4	0.9	1.8	1.8	1.8	1.8	1.8	0.9	0.9	2.73
Pharm.D II.2	1.2	2	2.3	2.4	2.4	2.3	2.3	1.8	2.3	1.6	2
Pharm.D II.3	2.5	2	3	2	2.2	2	1.2	1.8	1.7	2	2.6
Pharm.D II.4	2.4	2.2	2	2	2	2.3	2.3	2.3	1.2	2	2.4
Pharm.D II.5	1.5	1.8	2.3	1.5	2.8	1.8	2.3	2.6	0.8	2.3	2.8
Pharm.D II.6	2.6	0.9	0.9	0.9	0.9	1.7	1.7	0.9	1.7	1	1.16
Pharm.D II.1P	2.5	2.2	3	2.2	2.4	2.4	2.3	2.4	0.6	2	2.25
Pharm.D II.2P	1.2	2.4	2.4	2.3	2.3	2.3	2.3	1.2	2.3	0.6	2.25
Pharm.D II.3P	2.2	2.3	2	1.3	2.4	2.4	2	2.2	0.8	2.4	1.25
Pharm.D III.1	2.7	1.5	2.2	2.1	0.9	0.9	2.5	2.5	2.7	2.7	1.6
Pharm.D III.2	3	2.4	3	2	2.8	1.8	1.2	2.4	1.8	1.8	2
Pharm.D III.3	2.4	2.3	2	2.4	2.3	2.3	2.3	2.3	2.3	2.3	1.2
Pharm.D III.4	1.2	2.8	2.3	2	2.4	2.3	2.3	1.8	2.3	1.6	2
Pharm.D III.5	2.5	2.8	2.2	2.4	2	2.4	1.2	1.8	1.7	2.3	2
Pharm.D III.6	2.7	2.1	2	2.7	0.9	0.9	0.9	0.9	2.7	0.9	1.33
Pharm.D III.1P	2.5	2.4	2	2.4	2	1.2	2.3	2.3	1.2	1.2	2
Pharm.D III.2P	2.5	2.2	2.4	1.2	2.8	2.3	2.3	2.8	2.3	2	1.8
Pharm.D III.3P	3	2	2	2	2.3	2.3	1.5	2.2	2.3	2.4	1.2
Pharm.D III.4P	3	3	2	2.2	2	2.2	1.5	2.2	2.3	2.3	2
Pharm.D III.5P	2	1.8	2.2	2	2.7	1.2	1.2	1.8	1	1.4	1.23
Pharm.D IV.1	2.5	0.8	0.8	0.8	0.8	1.7	2.5	1.7	1.7	0.8	0.85
Pharm.D IV.2	1.2	2	2.3	2.4	2.4	2.3	2.3	1.8	2.3	1.6	2.2
Pharm.D IV.3	2.5	3	3	2	2	2.4	1.2	1.8	1.7	2.3	2.6
Pharm.D IV.4	2.4	1.7	2	2	0.8	1.4	2.4	1.9	1.7	1.7	1.2

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Pharm.D IV.5	2.3	2	2	2	2.2	2.3	1.2	0.6	2.3	2.5	2.2
Pharm.D IV.6	3	0.9	0.6	1.7	0.9	0.9	2	0.9	1.7	2.6	1.3
Pharm.D IV.1P	2.6	1	1.6	1.7	0.6	1.7	1.3	1.7	1.7	0.9	2
Pharm.D IV.2P	3	1.7	1.6	1	0.6	2.6	1.7	0.9	1.7	0.9	0.85
Pharm.D IV.3P	2.6	0.6	1.2	1.2	0.6	1.7	2	0.9	2.6	2.6	0.87
Pharm.D V.1	3	1.2	0.2	1.9	0.8	1.4	2.4	1.9	1.7	1.7	1.2
Pharm.D V.2	2.3	3	2	2	2.4	2.3	2	0.6	2.3	2.5	2.4
Pharm.D V.3	2.5	2	2	3	2.2	2.6	2.3	1.5	2.3	2	2.6

TABLE 4 : OVERALL CO-PO MAPPING AVERAGE ATTAINMENT OF PHARM. D COURSE
(2017-2023)

Programme outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Attainment level	2.4	2.0	2.1	2.0	1.9	2.1	2.1	1.9	1.9	1.9	2.0

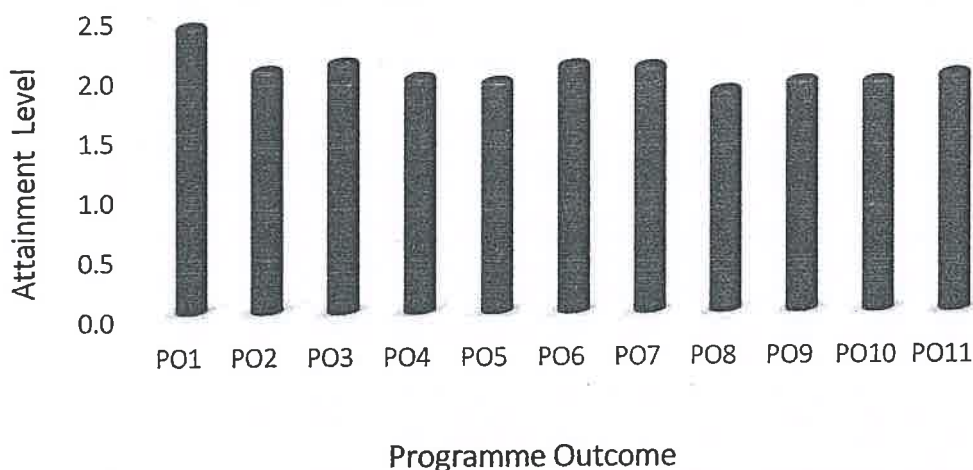


FIGURE 2 : OVERALL CO-PO MAPPING AVERAGE ATTAINMENT OF PHARM. D COURSE
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TABLE 5: ATTAINMENT OF M. PHARMACY COURSE (PHARMACEUTICS)

COURSE CODE	P01	P02	P03	P04	P05	P06	P07	P08	P09	P010	P011
MPH101T	2.4	1.2	2.6	2.2	0.9	1.8	2.0	2.6	2.6	1.2	1.2
MPH102T	2.8	1.6	2.7	2.2	1.8	1.2	2.1	2.7	2.4	2.2	1.8
MPH103T	2.2	1.6	1.3	2.8	1.7	1.2	1.8	2.6	1.8	2.6	1.8
MPH104T	2.4	1.0	2.7	2.8	1.2	1.8	2.3	1.6	2.4	1.5	2.2
MPH105P	2.6	1.8	0.8	1.2	0.3	0.6	0.8	0.5	1.2	1.8	0.7
MPH106P	2.0	1.4	2.6	1.8	0.9	1.2	2.1	1.4	2.6	2.0	1.2
MPH201T	2.4	1.6	2.6	2.2	0.9	0.8	2.0	2.6	2.6	2.0	1.1
MPH202T	2.0	0.8	2.7	2.6	2.4	1.8	2.1	2.2	2.4	2.4	1.2
MPH203T	2.2	1.2	1.3	1.2	1.7	0.8	1.8	1.4	1.8	1.2	1.2
MPH204T	2.4	0.8	2.6	1.8	0.9	1.8	2.0	2.2	2.8	2.4	1.2
MPH205P	1.8	1.4	2.7	2.8	1.2	2.0	2.2	2.2	2.2	2.2	1.8
MPH206P	2.2	1.2	2.6	2.8	0.9	1.2	2.4	2.0	2.6	2.2	1.8



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TABLE 6: OVERALL CO-PO MAPPING AVERAGE ATTAINMENT OF M. PHARMACY (PHARMACEUTICS) COURSE (2021-2023)

Programme outcome	P01	P02	P03	P04	P05	P06	P07	P08	P09	P010	P011
Attainment level	2.3	1.6	2.2	2.2	1.5	1.6	2.1	2.3	2.5	2.1	1.7

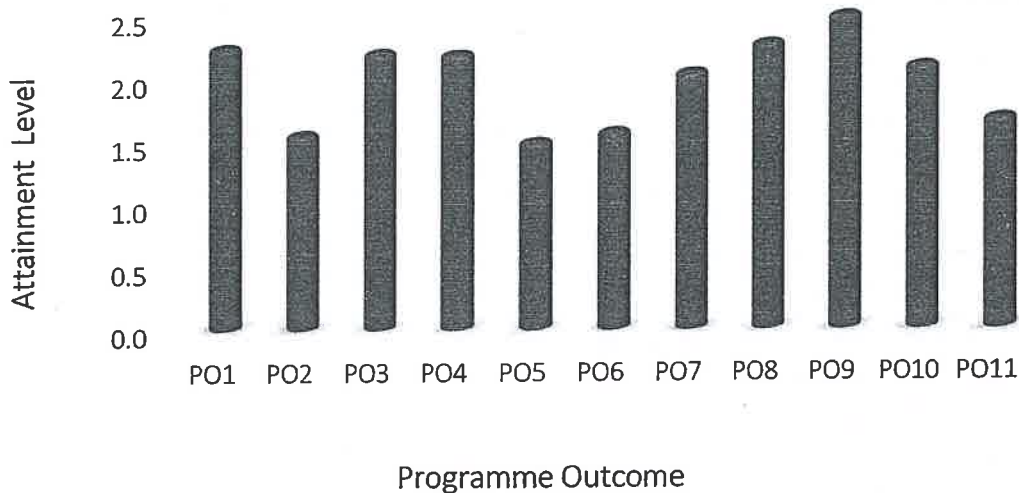


FIGURE 3: OVERALL CO-PO MAPPING AVERAGE ATTAINMENT OF PHARMACEUTICS COURSE (2021-2023)



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TABLE 7: ATTAINMENT OF M. PHARMACY COURSE (PHARMACEUTICAL ANALYSIS)

COURSE CODE	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
MPA101T	2.6	0.6	2.6	2.0	1.8	2.8	2.6	1.2	2.6	2.2	1.8
MPA102T	2.0	1.2	1.7	1.3	0.8	1.7	1.0	0.6	2.6	0.6	2.0
MPA103T	2.8	2.4	1.8	2.7	2.7	1.2	2.2	2.2	1.6	2.5	1.3
MPA104T	2.8	0.6	2.7	2.7	0.9	0.9	2.7	2.0	2.7	2.2	1.2
MPA105P	2.6	0.8	0.9	0.9	0.2	0.3	0.9	0.6	0.9	0.4	0.9
MPA106P	2.8	1.6	0.9	0.9	2.2	1.9	2.8	1.2	2.8	2.8	2.2
MPA201T	2.2	1.2	2.6	2.6	1.8	1.8	2.6	2.0	2.6	2.6	2.2
MPA202T	2.7	2.2	2.7	0.9	2.2	2.0	2.7	1.2	2.7	2.7	2.6
MPA203T	2.6	1.2	2.6	2.6	1.6	1.8	2.6	2.2	2.6	2.6	2.2
MPA204T	2.4	1.2	2.6	2.6	1.2	1.8	2.6	2.0	2.6	2.6	2.4
MPA205P	2.0	0.6	0.8	0.5	0.3	0.8	0.8	0.5	0.8	0.3	0.7
MPA206P	2.6	1.2	2.6	2.6	0.6	0.9	2.6	1.8	2.6	2.6	1.2

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TABLE 8: OVERALL CO-PO MAPPING AVERAGE ATTAINMENT OF M. PHARMACY (PHARMACEUTICAL ANALYSIS) COURSE (2021-2023)

Programme outcome	P01	P02	P03	P04	P05	P06	P07	P08	P09	P010	P011
Attainment level	2.4	1.5	2.1	2.0	1.6	1.6	2.1	1.6	2.2	2.0	1.9

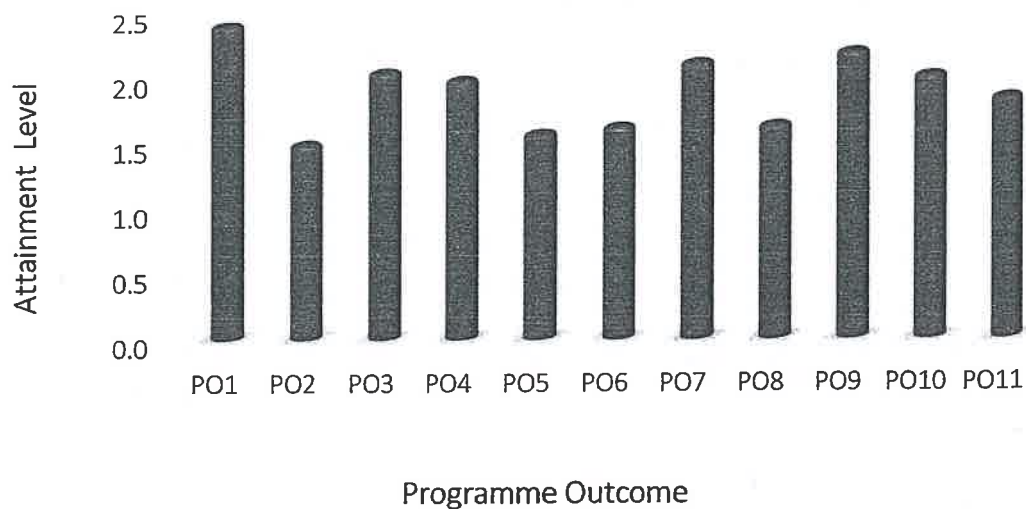


FIGURE 4: OVERALL CO-PO MAPPING AVERAGE ATTAINMENT OF PHARMACEUTICAL ANALYSIS COURSE (2021-2023)

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TABLE 9: ATTAINMENT OF M. PHARMACY COURSE (PHARMACOLOGY)

COURSE CODE	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
MPL 101T	2.6	1.2	1.8	1.5	1.2	1.8	1.8	1.4	1.8	1.2	1.8
MPL 102T	2.8	0.9	2.7	0.9	0.9	1.1	2.7	0.9	2.7	2.7	1.2
MPL 103T	2.7	0.9	0.9	0.9	0.9	0.9	2.8	0.9	2.8	2.8	1.2
MPL 104T	2.8	0.9	0.9	0.9	0.9	1.1	2.6	1.1	2.6	2.6	1.2
MPL 105P	2.6	1.2	1.7	1.3	0.9	1.7	1.0	0.9	2.6	0.9	1.1
MPL 106P	2.6	0.9	2.7	2.7	0.9	0.9	2.7	2.1	2.7	2.7	1.2
MPL 201T	2.6	0.9	2.6	0.9	0.9	1.0	2.6	0.9	2.6	2.6	1.2
MPL 202T	2.7	0.9	0.9	0.9	0.9	1.1	2.7	1.1	2.7	2.7	1.2
MPL 203T	2.7	0.9	1.3	0.9	0.9	1.4	2.7	0.9	2.7	1.4	1.2
MPL 204T	2.6	1.0	1.8	1.4	0.9	1.8	1.1	0.9	2.7	0.9	1.1
MPL 205P	2.6	1.8	2.0	2.6	0.9	0.9	2.6	2.0	2.6	2.6	2.2
MPL 206P	2.0	1.2	1.0	1.2	1.0	0.8	1.6	1.4	1.8	2.2	2.4

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TABLE 10: OVERALL CO-PO MAPPING AVERAGE ATTAINMENT OF M. PHARMACY (PHARMACOLOGY) COURSE (2021-2023)

Programme outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Attainment level	2.6	1.3	1.9	1.6	1.3	1.5	2.3	1.5	2.4	2.2	1.7

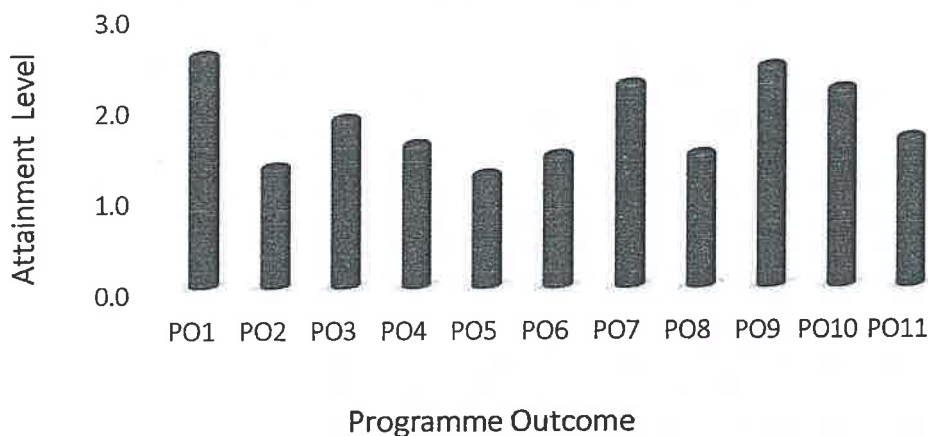


FIGURE 5: OVERALL CO-PO MAPPING AVERAGE ATTAINMENT OF PHARMACOLOGY COURSE (2021-2023)

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TABLE 11: ATTAINMENT OF M. PHARMACY COURSE (PHARMACEUTICAL CHEMISTRY)

COURSE CODE	P01	P02	P03	P04	P05	P06	P07	P08	P09	P010	P011
MPC101T	2.6	1.8	2.6	0.9	2.0	2.0	2.6	1.8	2.6	2.6	2.2
MPC 102T	2.7	1.2	2.0	2.0	2.0	1.1	2.7	2.0	2.7	2.7	1.2
MPC 103T	2.7	1.8	1.3	0.9	0.9	1.4	2.7	2.8	2.4	1.4	2.0
MPC 104T	2.6	2.2	1.8	1.4	2.0	1.8	1.1	1.8	2.7	0.9	1.1
MPC 105P	2.6	2.4	2.0	2.6	2.0	1.2	2.6	2.0	2.2	2.6	2.2
MPC 106P	2.2	1.8	2.7	2.7	0.9	1.8	2.7	2.1	2.0	2.7	1.2
MPC 201T	2.8	1.6	0.9	2.0	2.2	2.2	2.8	1.2	2.8	2.8	2.2
MPC 202T	2.2	1.2	2.6	2.6	1.8	1.8	2.6	2.0	2.0	2.6	2.2
MPC 203T	2.2	2.2	1.3	1.2	2.2	2.0	1.8	1.4	1.8	1.2	1.2
MPC 204T	2.4	2.0	2.6	1.8	1.8	1.8	2.0	2.2	2.8	2.4	1.8
MPC 205P	2.0	1.2	1.7	1.3	1.8	1.8	1.0	0.6	2.0	0.6	2.0
MPC 206P	2.0	1.8	1.8	1.2	1.0	2.8	1.6	1.4	1.8	2.2	2.4



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TABLE 12: OVERALL CO-PO MAPPING AVERAGE ATTAINMENT OF M. PHARMACY (PHARMACEUTICAL CHEMISTRY) COURSE (2021-2023)

Programme outcome	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Attainment level	2.4	1.9	2.1	1.9	1.8	1.9	2.2	2.0	2.3	2.2	2.0

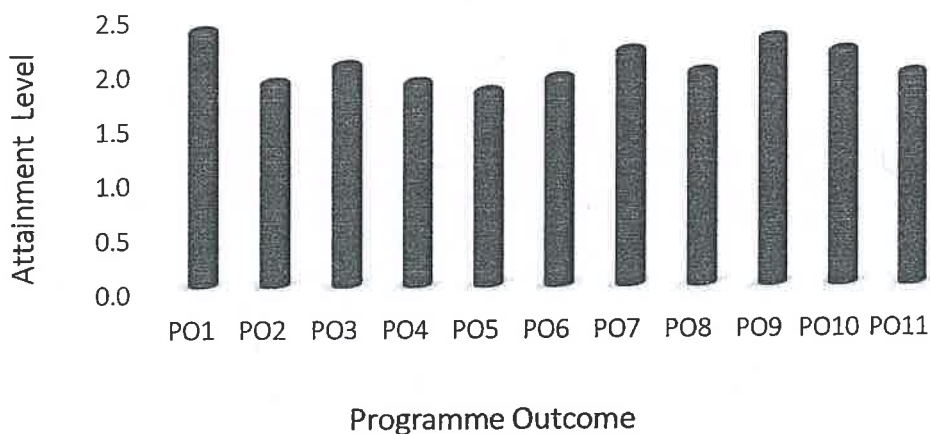


FIGURE 6: OVERALL CO-PO MAPPING AVERAGE ATTAINMENT OF PHARMACEUTICAL CHEMISTRY COURSE (2021-2023)

- ✦ We have assumed the target attainment level of B. Pharmacy, Pharm. D and M. pharmacy as 2 to indicate the achievement of Program Outcomes. Through calculation of all subjects course outcomes-programme outcomes in each course, the Program Outcomes were achieved in all the B. Pharmacy, Pharm. D and in all the M. pharmacy courses.

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