

Achievement of Program outcome

PSG College of Pharmacy

B.Pharm Program

PSG College of Pharmacy

Coimbatore

Admitted year 2016

Percentage* of Students Scoring- Direct method A

Batch

2016 - 2020

| CO. No | Course Code | Course Name | Year | COs No | Program Outcome | | | | | | Program Specific Outcome | | |
|---------------------------|-------------|--|------|--------|-----------------|-------------|-------------|-------------|-----------|-------------|--------------------------|-----------|-------------|
| | | | | | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 |
| 1 | 1.1 | Pharmaceutical Inorganic Chemistry | 1 | CO1 | 88 | | | | | | | 88 | 88 |
| 2 | 1.2 | Pharmaceutical Organic Chemistry | 1 | CO2 | | | 71 | 71 | 71 | 71 | | | 71 |
| 3 | 1.3 | Anatomy, Physiology and Health Education | 1 | CO3 | | 90 | | | | 90 | | | |
| 4 | 1.4 | Bio-chemistry | 1 | CO4 | | 92 | | | | 92 | | | |
| 5 | 1.5 | Biostatistics and Computer Applications | 1 | CO5 | | | | | | 61 | | | |
| 7 | 2.1 | Physical Pharmaceutics | 2 | CO7 | | | | 80 | | | | | |
| 8 | 2.2 | Pharmaceutical Analysis and Physical Chemistry | 2 | CO8 | | | 76 | | 76 | | | 76 | |
| 9 | 2.3 | Advanced Pharmaceutical Organic Chemistry | 2 | CO9 | 86 | | | | | | | | 86 |
| 10 | 2.4 | Pharmaceutical Technology | 2 | CO10 | | | 95 | 95 | 95 | | 95 | 95 | |
| 11 | 2.5 | Pharmacy Practice and Pathophysiology | 2 | CO11 | | 85 | | 85 | | 85 | 85 | | |
| 13 | 3.1 | Pharmacognosy and Phyto chemistry | 3 | CO13 | 96 | | | | 96 | | | | 96 |
| 14 | 3.2 | Medical Chemistry - I | 3 | CO14 | | 95 | | 95 | | 95 | | 95 | 95 |
| 15 | 3.3 | Pharmaceutical Dosage Forms and Cosmetic Tech | 3 | CO15 | 95 | | | 95 | 95 | 95 | | | 95 |
| 16 | 3.4 | Pharmacology - I | 3 | CO16 | | 83 | | | | | | | |
| 17 | 3.5 | Hospital and Clinical Pharmacy | 3 | CO17 | | | | 92 | 92 | 92 | 92 | 92 | |
| 18 | 3.6 | Pharmaceutical Biotechnology | 3 | CO18 | | | | 86 | 86 | 86 | | | |
| 19 | 4.1 | Formulative Pharmacy and Bio-Pharmaceutics | 4 | CO19 | | | | 86 | | | | | |
| 20 | 4.2 | Advanced Pharmacognosy | 4 | CO20 | 92 | 92 | 92 | 92 | 92 | | | | 92 |
| 21 | 4.3 | Pharmacology-II | 4 | CO21 | | 88 | | | 88 | 88 | | 88 | 88 |
| 22 | 4.4 | Modern methods of Pharmaceutical Analysis | 4 | CO22 | 85 | | 85 | | 85 | | | 85 | 85 |
| 23 | 4.5 | Medicinal Chemistry-II | 4 | CO23 | | 76 | | 76 | | | | | 76 |
| 24 | 4.6 | Pharmaceutical Jurisprudence and Pharmacy Busi | 4 | CO24 | | | | 93 | 93 | | 93 | 93 | |
| Percentage Average | | | | | 90.3 | 87.5 | 83.8 | 87.1 | 88 | 85.4 | 91.1 | 89 | 87.2 |

* =>60% considered as achievement of program outcome

Achievement of Program outcome

PSG College of Pharmacy

B.Pharm Program

PSG College of Pharmacy

Coimbatore

Admitted year 2016

Weightage associated- Direct method B

Batch

2016 – 2020

| CO. No | Course Code | Course Name | Year | COs No | Program Outcome | | | | | | | | | | | | | | |
|--------|-------------|---|------|------------------|-----------------|------|------|-----|------|------|-----|------|-----|-----|--|--|--|--|--|
| | | | | | PO1 | | | PO2 | | | PO3 | | | | | | | | |
| | | | | | w | x | w*x | w | x | w*x | w | x | w*x | | | | | | |
| 1 | 1.1 | Pharmaceutical Inorganic Chemistry | 1 | CO ₁ | 2 | 88 | 212 | | | | | | | | | | | | |
| 2 | 1.2 | Pharmaceutical Organic Chemistry | 1 | CO ₂ | | | | | | | | 2 | 71 | 118 | | | | | |
| 3 | 1.3 | Anatomy, Physiology and Health Education | 1 | CO ₃ | | | | 3 | 90 | 269 | | | | | | | | | |
| 4 | 1.4 | Bio-chemistry | 1 | CO ₄ | | | | 1 | 92 | 92 | | | | | | | | | |
| 5 | 1.5 | Biostatistics and Computer Applications | 1 | CO ₅ | | | | | | | | | | | | | | | |
| 7 | 2.1 | Physical Pharmaceutics | 2 | CO ₇ | | | | | | | | 2 | 76 | 122 | | | | | |
| 8 | 2.2 | Pharmaceutical Analysis and Physical Chemistry | 2 | CO ₈ | | | | | | | | | | | | | | | |
| 9 | 2.3 | Advanced Pharmaceutical Organic Chemistry | 2 | CO ₉ | 1 | 86 | 86 | | | | | | | | | | | | |
| 10 | 2.4 | Pharmaceutical Technology | 2 | CO ₁₀ | | | | | | | | 3 | 95 | 285 | | | | | |
| 11 | 2.5 | Pharmacy Practice and Pathophysiology | 2 | CO ₁₁ | | | | 3 | 85 | 212 | | | | | | | | | |
| 13 | 3.1 | Pharmacognosy and Phyto chemistry | 3 | CO ₁₃ | 3 | 96 | 269 | | | | | | | | | | | | |
| 14 | 3.2 | Medical Chemistry – I | 3 | CO ₁₄ | | | | 1 | 95 | 95 | | | | | | | | | |
| 15 | 3.3 | Pharmaceutical Dosage Forms and Cosmetic Techn | 3 | CO ₁₅ | 1 | 95 | 95 | | | | | | | | | | | | |
| 16 | 3.4 | Pharmacology – I | 3 | CO ₁₆ | | | | 3 | 83 | 233 | | | | | | | | | |
| 17 | 3.5 | Hospital and Clinical Pharmacy | 3 | CO ₁₇ | | | | | | | | | | | | | | | |
| 18 | 3.6 | Pharmaceutical Biotechnology | 3 | CO ₁₈ | | | | | | | | | | | | | | | |
| 19 | 4.1 | Formulative Pharmacy and Bio-Pharmaceutics | 4 | CO ₁₉ | | | | | | | | | | | | | | | |
| 20 | 4.2 | Advanced Pharmacognosy | 4 | CO ₂₀ | 3 | 92 | 275 | 2 | 92 | 137 | | 1 | 92 | 92 | | | | | |
| 21 | 4.3 | Pharmacology-II | 4 | CO ₂₁ | | | | 2 | 88 | 159 | | | | | | | | | |
| 22 | 4.4 | Modern methods of Pharmaceutical Analysis | 4 | CO ₂₂ | 1 | 85 | 85 | | | | | 3 | 85 | 254 | | | | | |
| 23 | 4.5 | Medicinal Chemistry-II | 4 | CO ₂₃ | | | | 1 | 76 | 76 | | | | | | | | | |
| 24 | 4.6 | Pharmaceutical Jurisprudence and Pharmacy Busin | 4 | CO ₂₄ | | | | | | | | | | | | | | | |
| | | | | | 11 | 542 | 1021 | 15 | 700 | 1273 | 10 | 418 | 870 | | | | | | |
| | | | | | | 91.2 | | | 87.2 | | | 84.8 | | | | | | | |

Attainment of PO = $\sum w*x/w$

w=weightage, x=percentage scored(* =>60% considered as achieved percentage)

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Achievement of Program outcome

PSG College of Pharmacy

B.Pharm Program

PSG College of Pharmacy

Coimbatore

Admitted year 2016

Weightage associated- Direct method B

Batch

2016 – 2020

| CO.N o | Course Code | Course Name | Year | COs No | Program Outcome | | | | | | | | | | | | | | |
|-----------|----------------|---|------|------------------|-----------------|------|------|-----|------|------|-----|------|------|--|--|--|--|--|--|
| | | | | | PO4 | | | PO5 | | | PO6 | | | | | | | | |
| | | | | | w | x | w*x | w | x | w*x | w | x | w*x | | | | | | |
| 1 | 1.1 | Pharmaceutical Inorganic Chemistry | 1 | CO ₁ | | | | | | | | | | | | | | | |
| 2 | 1.2 | Pharmaceutical Organic Chemistry | 1 | CO ₂ | 1 | 71 | 71 | 2 | 71 | 141 | | | | | | | | | |
| 3 | 1.3 | Anatomy, Physiology and Health Education | 1 | CO ₃ | | | | | | | | | | | | | | | |
| 4 | 1.4 | Bio-chemistry | 1 | CO ₄ | | | | | | | | | | | | | | | |
| 5 | 1.5 | Biostatistics and Computer Applications | 1 | CO ₅ | | | | | | | | | | | | | | | |
| 7 | 2.1 | Physical Pharmaceutics | 2 | CO ₇ | 2 | 80 | 175 | | | | | | | | | | | | |
| 8 | 2.2 | Pharmaceutical Analysis and Physical Chemistry | 2 | CO ₈ | | | | 3 | 76 | 210 | | | | | | | | | |
| 9 | 2.3 | Advanced Pharmaceutical Organic Chemistry | 2 | CO ₉ | | | | | | | | | | | | | | | |
| 10 | 2.4 | Pharmaceutical Technology | 2 | CO ₁₀ | 1 | 95 | 95 | 2 | 95 | 158 | | | | | | | | | |
| 11 | 2.5 | Pharmacy Practice and Pathophysiology | 2 | CO ₁₁ | 3 | 85 | 212 | | | | | | | | | | | | |
| 13 | 3.1 | Pharmacognosy and Phyto chemistry | 3 | CO ₁₃ | | | | 2 | 96 | 192 | | | | | | | | | |
| 14 | 3.2 | Medical Chemistry – I | 3 | CO ₁₄ | 2 | 95 | 190 | | | | | | | | | | | | |
| 15 | 3.3 | Pharmaceutical Dosage Forms and Cosmetic Techn | 3 | CO ₁₅ | 2 | 95 | 166 | 2 | 95 | 190 | | | | | | | | | |
| 16 | 3.4 | Pharmacology – I | 3 | CO ₁₆ | | | | | | | | | | | | | | | |
| 17 | 3.5 | Hospital and Clinical Pharmacy | 3 | CO ₁₇ | 2 | 92 | 183 | 2 | 92 | 183 | | | | | | | | | |
| 18 | 3.6 | Pharmaceutical Biotechnology | 3 | CO ₁₈ | 2 | 86 | 173 | 2 | 86 | 173 | | | | | | | | | |
| 19 | 4.1 | Formulative Pharmacy and Bio-Pharmaceutics | 4 | CO ₁₉ | 2 | 86 | 190 | | | | | | | | | | | | |
| 20 | 4.2 | Advanced Pharmacognosy | 4 | CO ₂₀ | 1 | 92 | 92 | 2 | 92 | 137 | | | | | | | | | |
| 21 | 4.3 | Pharmacology-II | 4 | CO ₂₁ | | | | 2 | 88 | 176 | | | | | | | | | |
| 22 | 4.4 | Modern methods of Pharmaceutical Analysis | 4 | CO ₂₂ | | | | 2 | 85 | 148 | | | | | | | | | |
| 23 | 4.5 | Medicinal Chemistry-II | 4 | CO ₂₃ | 1 | 76 | 76 | | | | | | | | | | | | |
| 24 | 4.6 | Pharmaceutical Jurisprudence and Pharmacy Busin | 4 | CO ₂₄ | 2 | 93 | 186 | 1 | 93 | 93 | | | | | | | | | |
| | | | | | 21 | 1045 | 1809 | 21 | 969 | 1802 | 23 | 854 | 1992 | | | | | | |
| | | | | | | 87.6 | | | 87.2 | | | 85.8 | | | | | | | |

Attainment of PO = $\Sigma w*x/w$

w=weightage, x=percentage scored(* =>60% considered as achieved percentage)

PSG College of Pharmacy
Coimbatore

Achievement of Program outcome

PSG College of Pharmacy

B.Pharm Program

PSG College of Pharmacy

Coimbatore

Admitted year 2016

Weightage associated- Direct method B

Batch 2016 – 2020

| CO. No | Course Code | Course Name | Year | COs No | Program Specific Outcome | | | | | | | | | | | |
|--------|-------------|--|------|--------|--------------------------|------|-----|-----|------|------|-----|------|------|---|---|-----|
| | | | | | PO7 | | | PO8 | | | PO9 | | | | | |
| | | | | | w | x | w*x | w | x | w*x | w | x | w*x | w | x | w*x |
| 1 | 1.1 | Pharmaceutical Inorganic Chemistry | 1 | CO1 | | | | 3 | 88 | 264 | 3 | 88 | 242 | | | |
| 2 | 1.2 | Pharmaceutical Organic Chemistry | 1 | CO2 | | | | | | | 2 | 71 | 141 | | | |
| 3 | 1.3 | Anatomy, Physiology and Health Education | 1 | CO3 | | | | | | | | | | | | |
| 4 | 1.4 | Bio-chemistry | 1 | CO4 | | | | | | | | | | | | |
| 5 | 1.5 | Biostatistics and Computer Applications | 1 | CO5 | | | | | | | | | | | | |
| 7 | 2.1 | Physical Pharmaceutics | 2 | CO7 | | | | | | | | | | | | |
| 8 | 2.2 | Pharmaceutical Analysis and Physical Chemistry | 2 | CO8 | | | | 1 | 76 | 92 | | | | | | |
| 9 | 2.3 | Advanced Pharmaceutical Organic Chemistry | 2 | CO9 | | | | | | | 3 | 86 | 259 | | | |
| 10 | 2.4 | Pharmaceutical Technology | 2 | CO10 | 1 | 95 | 95 | 1 | 95 | 95 | | | | | | |
| 11 | 2.5 | Pharmacy Practice and Pathophysiology | 2 | CO11 | 2 | 85 | 169 | | | | | | | | | |
| 13 | 3.1 | Pharmacognosy and Phyto chemistry | 3 | CO13 | | | | | | | 1 | 96 | 96 | | | |
| 14 | 3.2 | Medical Chemistry – I | 3 | CO14 | | | | 1 | 95 | 95 | 3 | 95 | 266 | | | |
| 15 | 3.3 | Pharmaceutical Dosage Forms and Cosmetics | 3 | CO15 | | | | | | | 3 | 95 | 285 | | | |
| 16 | 3.4 | Pharmacology – I | 3 | CO16 | | | | | | | | | | | | |
| 17 | 3.5 | Hospital and Clinical Pharmacy | 3 | CO17 | 2 | 92 | 183 | 3 | 92 | 275 | | | | | | |
| 18 | 3.6 | Pharmaceutical Biotechnology | 3 | CO18 | | | | | | | | | | | | |
| 19 | 4.1 | Formulative Pharmacy and Bio-Pharmaceutics | 4 | CO19 | | | | | | | | | | | | |
| 20 | 4.2 | Advanced Pharmacognosy | 4 | CO20 | | | | | | | 2 | 92 | 137 | | | |
| 21 | 4.3 | Pharmacology-II | 4 | CO21 | | | | 2 | 88 | 176 | 1 | 88 | 110 | | | |
| 22 | 4.4 | Modern methods of Pharmaceutical Analysis | 4 | CO22 | | | | 1 | 85 | 85 | 2 | 85 | 169 | | | |
| 23 | 4.5 | Medicinal Chemistry-II | 4 | CO23 | | | | | | | 3 | 76 | 229 | | | |
| 24 | 4.6 | Pharmaceutical Jurisprudence and Pharmacology | 4 | CO24 | 3 | 93 | 280 | 3 | 93 | 280 | | | | | | |
| | | | | | 8 | 364 | 727 | 15 | 712 | 1361 | 22 | 872 | 1935 | | | |
| | | | | | | 90.9 | | | 89.5 | | | 86.8 | | | | |

Attainment of PO = $\Sigma w*x/w$

w=weightage, x=percentage scored(* =>60% considered as achieved percentage)

Comparison of Attainment POs and PSOs
By Direct Methods A and B



PSG College of Pharmacy
Coimbatore

| Admitted year | Batch | 2016 - 2020 | Program | B.Pharm | Pass Percentage | Method A | | Method B | |
|---------------|-------|-------------|---------|---------|-----------------|---|---------------|---------------------|--|
| | | | | | | % of Students Scored Grades A & B | O, Average | Weighted Average | |
| P01 | | | | | 93.43 | 90.32 | 91.20 | | |
| P02 | | | | | 93.43 | 87.50 | 87.16 | | |
| P03 | | | | | 92.86 | 83.63 | 84.78 | | |
| P04 | | | | | 93.21 | 87.11 | 87.60 | | |
| P05 | | | | | 93.32 | 88.05 | 87.22 | | |
| P06 | | | | | 94.23 | 85.37 | 85.85 | | |
| P07 | | | | | 94.49 | 91.10 | 90.89 | | |
| P08 | | | | | 92.58 | 88.98 | 89.54 | | |
| P09 | | | | | 92.83 | 87.19 | 86.79 | | |

[Handwritten Signature]

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