



# J.K.K.MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY

Ethirmedu, B.Komarapalayam – 638 183, Namakkal Dist. Tamilnadu. India.

Approved by : Pharmacy Council of India, New Delhi & The Tamilnadu Dr.M.G.R Medical University, Chennai.

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**Dr. N.SENTHIL KUMAR, M.Pharm.,Ph.D.,**  
Principal

**DIRECT PO & PSO ATTAINMENT**  
**PROGRAMME : M.PHARM (PHARMACOLOGY)**  
**BATCH : 2020 – 2022**

| YEAR/<br>SEM                  | S.N<br>o | SUBJECT  | PO1  | PO2  | PO3  | PO4  | PO5  | PO6  | PO7  | PO8  | PO<br>9 | PO<br>10 | PSO<br>1 | PSO<br>2 | Signature |
|-------------------------------|----------|--|------|------|------|------|------|------|------|------|---------|----------|----------|----------|-----------|
| I<br>YEAR<br>/<br>SEM - I     | 1        | Modern<br>Pharmaceutical<br>Analytical<br>Techniques               | 2.30 | 1.53 | 1.53 | 1.53 | 1.53 | 1.53 | 2.30 | 2.30 | 2.30    | 1.53     | 2.30     | 2.30     |           |
|                               | 2        | Advanced<br>Pharmacology-I   | 2.29 | 2.29 | 1.53 | 1.53 | 2.29 | 1.53 | 2.29 | 2.29 | 2.29    | 1.53     | 1.53     | 2.29     |           |
|                               | 3        | Pharmacological<br>and Toxicological<br>Screening<br>Methods-I     | 1.56 | 2.34 | 2.34 | 1.56 | 2.34 | 1.56 | 2.34 | 2.34 | 2.34    | 1.56     | 2.34     | 2.34     |           |
|                               | 4        | Cellular and<br>Molecular<br>Pharmacology                          | 1.56 | 2.34 | 2.34 | 1.56 | 2.34 | 1.56 | 2.34 | 2.34 | 2.34    | 1.56     | 2.34     | 2.34     |           |
|                               | 5        | Pharmacology<br>Practical - I                                      | 2.72 | 1.82 | 1.82 | 2.72 | 2.72 | 1.82 | 1.82 | 2.72 | 2.72    | 1.82     | 2.72     | 2.72     | 2.72      |
| I<br>YEAR<br>/<br>SEM -<br>II | 1        | Advanced<br>Pharmacology - II                                      | 1.59 | 2.38 | 1.59 | 1.59 | 2.38 | 2.38 | 2.38 | 2.38 | 2.38    | 0.79     | 2.38     | 2.38     |           |
|                               | 2        | Pharmacological<br>and<br>Toxicological<br>Screening<br>Methods-II | 2.27 | 2.27 | 1.52 | 1.52 | 2.27 | 2.27 | 1.52 | 2.27 | 2.27    | 0.76     | 2.27     | 2.27     |           |
|                               | 3        | Principles of Drug<br>Discovery                                    | 1.46 | 2.19 | 2.19 | 1.46 | 2.19 | 2.19 | 1.46 | 2.19 | 2.19    | 1.46     | 2.19     | 2.19     |           |
|                               | 4        | Clinical Research<br>and<br>Pharmacovigilanc<br>e                  | 2.28 | 1.52 | 2.28 | 1.52 | 1.90 | 2.28 | 1.52 | 2.28 | 2.28    | 1.52     | 2.28     | 2.28     |           |
|                               | 5        | Pharmacology<br>Practical II                                       | 1.82 | 2.72 | 1.82 | 2.72 | 2.72 | 2.72 | 2.06 | 2.72 | 2.72    | 0.91     | 2.72     | 2.72     |           |
| II YR /<br>SEM -<br>III       | 1        | Research<br>Methodology and<br>Biostatistics                       | 2.89 | 1.92 | 1.92 | 1.92 | 1.92 | 1.92 | 2.89 | 2.89 | 2.89    | 1.92     | 2.89     | 2.89     |           |
| <b>AVERAGE</b>                |          |  | 2.07 | 2.12 | 1.90 | 1.78 | 2.24 | 1.98 | 2.08 | 2.43 | 2.43    | 1.40     | 2.36     | 2.43     |           |

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## FINAL PO & PSO ATTAINMENT

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BATCH : 2020 – 2022

| ATTAINMENT                         | PO1  | PO2  | PO3  | PO4  | PO5  | PO6  | PO7  | PO8  | PO9  | PO10 | PSO1 | PSO2 |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Direct (X)                         | 2.07 | 2.12 | 1.90 | 1.78 | 2.24 | 1.98 | 2.08 | 2.43 | 2.43 | 1.40 | 2.36 | 2.43 |
| Indirect (Y)                       | 2.42 | 2.41 | 2.32 | 2.45 | 2.53 | 2.09 | 2.31 | 2.47 | 2.47 | 2.43 | 2.43 | 2.40 |
| Final Value<br>80% of X + 20% OF Y | 2.14 | 2.18 | 1.98 | 1.91 | 2.23 | 2.00 | 2.13 | 2.44 | 2.44 | 2.24 | 2.37 | 2.42 |

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