

College Name: .....

B. Pharm Fourth Year

Session:

Assignment

| S. No. | ENROLLMENT NO. | STUDENT NAME | Instrumental Methods of Analysis               |
|--------|----------------|--------------|--|
| 1      |                |              | UV Visible spectroscopy                        |
| 2      |                |              | Fluorimetry                                    |
| 3      |                |              | IR spectroscopy                                |
| 4      |                |              | Flame Photometry                               |
| 5      |                |              | Atomic absorption spectroscopy                 |
| 6      |                |              | Nepheloturbidometry                            |
| 7      |                |              | Adsorption and partition column chromatography |
| 8      |                |              | Thin layer chromatography                      |
| 9      |                |              | Paper chromatography                           |
| 10     |                |              | Electrophoresis                                |
| 11     |                |              | Gas chromatography                             |
| 12     |                |              | High performance liquid chromatography (HPLC)  |
| 13     |                |              | Ion exchange chromatography                    |
| 14     |                |              | Gel chromatography                             |
| 15     |                |              | Affinity chromatography                        |
| 16     |                |              | UV Visible spectroscopy                        |
| 17     |                |              | Fluorimetry                                    |
| 18     |                |              | IR spectroscopy                                |
| 19     |                |              | Flame Photometry                               |
| 20     |                |              | Atomic absorption spectroscopy                 |
| 21     |                |              | Nepheloturbidometry                            |
| 22     |                |              | Adsorption and partition column chromatography |
| 23     |                |              | Thin layer chromatography                      |
| 24     |                |              | Paper chromatography                           |
| 25     |                |              | Electrophoresis                                |
| 26     |                |              | Gas chromatography                             |
| 27     |                |              | High performance liquid chromatography (HPLC)  |
| 28     |                |              | Ion exchange chromatography                    |
| 29     |                |              | Gel chromatography                             |

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|----|--|--|--|
| 30 |  |  | Affinity chromatography                        |
| 31 |  |  | UV Visible spectroscopy                        |
| 32 |  |  | Fluorimetry                                    |
| 33 |  |  | IR spectroscopy                                |
| 34 |  |  | Flame Photometry                               |
| 35 |  |  | Atomic absorption spectroscopy                 |
| 36 |  |  | Nepheloturbidometry                            |
| 37 |  |  | Adsorption and partition column chromatography |
| 38 |  |  | Thin layer chromatography                      |
| 39 |  |  | Paper chromatography                           |
| 40 |  |  | Electrophoresis                                |
| 41 |  |  | Gas chromatography                             |
| 42 |  |  | High performance liquid chromatography (HPLC)  |
| 43 |  |  | Ion exchange chromatography                    |
| 44 |  |  | Gel chromatography                             |
| 45 |  |  | Affinity chromatography                        |
| 46 |  |  | UV Visible spectroscopy                        |
| 47 |  |  | Fluorimetry                                    |
| 48 |  |  | IR spectroscopy                                |
| 49 |  |  | Flame Photometry                               |
| 50 |  |  | Atomic absorption spectroscopy                 |
| 51 |  |  | Nepheloturbidometry                            |
| 52 |  |  | Adsorption and partition column chromatography |
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| 54 |  |  | Paper chromatography                           |
| 55 |  |  | Electrophoresis                                |
| 56 |  |  | Gas chromatography                             |
| 57 |  |  | High performance liquid chromatography (HPLC)  |
| 58 |  |  | Ion exchange chromatography                    |
| 59 |  |  | Gel chromatography                             |
| 60 |  |  | Affinity chromatography                        |