**Central Research Laboratory (Unit-II)**

**Service of Analysis: UV-Vis Spectrophotometer** Date: **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Student’s Name: ---------------------------------------- Student ID: ----------------------------------Department / Organization: ----------------------------------------------------------------------------**

**Email: -------------------------------------------------- Cell Number: -------------------------------**

**Supervisor’s Name: ---------------------------------- Designation: --------------------------------**

**Email: -------------------------------------------------- Cell Number: -------------------------------**

|  |  |
| --- | --- |
| **Analysis Required (Code)**  (Qualitative / Quantitative) |  |
| **Number of Samples** |  |
| **Sample code(s)** |  |
| **Sample Description**  Nature of sample**\***, chemical composition (if possible) |  |
| **Wavelength range**  **(**Qualitative analysis) |  |
| **Absorption Maxima**  **(**Quantitative Analysis) |  |
| Solvent for Sample Preparation |  |

*\*Natural product / synthetic /dyes / complex*

**Signature & Stamp of Supervisor: -------------------------------------------------------------------**

* Make sure that the sample is not a strong acid/base or material that reacts with quartz cuvettes.
* Sample solution must not contain any suspensions (a clear solution is required).
* Please attach the original analysis fee proof (Bank challan or a Pay order / DD in favor of Treasurer, University of Sargodha).

**----------------------------------------------------------------------------------------------------------------**

**OFFICE USE ONLY**

**Sample Receiving Date: ------------------------------------- Diary Number: SU/CRL/\_\_\_\_\_\_\_**

**Analysis Performed By: ------------------------------------- Total Amount Received: Rs \_\_\_\_\_**

**Mode of Payment:** Bank Challan Pay Order DD

**Bank Challan / Pay Order / DD Number** (Date)**: -------------------------** ( / / )

**Expert**