SARDAR PATEL UNIVERSITY Programme: MSC (Forensic Science) Semester: III Syllabus with effect from: June 2011

Paper Code: PS03CFSC05 Title Of Paper: Practical Work

Total Credits: 4

| Unit | Description in detail | Weightage (%) |
|------|--|---------------|
| 1 | Detection & determination of Narcotic Drugs & Psychotropic Substances. | |
| 2 | Systematic extraction & identification of acidic & basic drugs. | |
| 3 | Detection of metallic poisons. | |
| 4 | Analysis of samples for presence of pesticides. | |
| 5 | Identification of various plant poisons. | |
| 6 | Grouping of blood stains. | |
| 7 | DNA isolation from blood. | |

Basic Text & Reference Books: -----

