

SARDAR PATEL UNIVERSITY
VALLABH VIDYANAGAR

Course: M.Sc. (Nano Sci. & Nano Tech)

IVth Semester

Structure with effect from: 2018-19

SARDAR PATEL UNIVERSITY

M. Sc. Programme : Nano Science. & Nano Technology

Structure with effect from: 2018-19

Semester:-IV

| Course Type | Course Code (10 Digit) | Name of Course | Theory (T) / Practical (P) | Credit | Contact Hrs/week | Exam Duration in hrs | Marks | | |
|-------------|------------------------|--------------------|----------------------------|--------|------------------|----------------------|---------------|---------------|---------------|
| | | | | | | | Internal | External | Total |
| | | | | | | | Total/Passing | Total/Passing | Total/Passing |
| | PS04CNST21 | PROJECT WORK | P | 24 | 42 | 3 | 240/96 | 360/144 | 600/240 |
| | PS04CNST22 | Comprehensive Viva | | 1 | | | | 50 | 650 |

**SARDAR PATEL UNIVERSITY
VALLABH VIDYANAGAR**



SYLLABUS EFFECTIVE FROM: 2018-19
Syllabus for M.Sc. (Nano Science & Nano Technology)

Semester : IV

Subject Code: PS04CNST21

Total Credit: 24

Subject Name: PROJECT WORK

| Unit | Unit Title | Weight-age (%) |
|-------------|--|-----------------------|
| 1 | The students are assigned an individual/group research project. Under the project the students have to carry out thorough literature survey using library, internet and available literature in the department. They have to carry out various experiments including testing and characterization using various sophisticated instruments. These findings are compiled in the form of a dissertation to be evaluated by the External examiner for the partial fulfillment of M.Sc. degree. | 100% |

Subject Code PS04CNST22

Total Credit: 01

Subject Name: Comprehensive Viva

| Unit | Unit Title | Weight-age (%) |
|-------------|-------------------|-----------------------|
| 1 | | 100% |