Samrat Ashok Technological Institute (Engineering Collage) Vidisha MP

(An Autonomous Institute Affiliated to RGPV Bhopal)

Proposed Scheme of Examination

B.Tech –VIII- Semester for batch admitted in July 2021 Branch- Agricultural Engineering

| | Subject | Categor | Subject Name and Title | Maximum Marks Allotted | | | | | | Contact Hrs. | | Total | |
|-------|---------|---------|---|------------------------|-------------|------------------|----------------|------------------|----------------|--------------|---|-------|--------|
| | Code | У | | Theory Slot | | | Practical Slot | | | | | | credit |
| | | | | End Sem | Mid Sem. | Quize, Assign | End Sem | Team Work Lab | Total Marks | L | Т | P | |
| | | | | | Exa m | ment | | work & sessional | | | | | |
| 1 | AG-1881 | DE-VII | Elective-VII | 70 | 20 | 10 | - | _ | 100 | 3 | - | - | 3 |
| 2 | AG-1882 | OC-V | Open Course -V | 70 | 20 | 10 | - | - | 100 | 3 | - | - | 3 |
| 3 | AG-1883 | DLC | Major Project Final | - | - | - | 400 | 150 | 550 | - | - | 16 | 8 |
| 4 | | NLC | Participation & Winning in National level competition | - | - | - | - | - | - | - | - | - | - |
| 5 | | SL | MOOCs* | - | - | - | - | - | - | - | - | - | - |
| Total | Total | | | 140 | 40 | 20 | 400 | 150 | 750 | 6 | - | 16 | 14 |

MST: Minimum two mid semester tests to be conducted during semester *Can be earn by MOOCs

L: Lecture

T: Tutorial

P: Practical

| | DE-VII | OC-V |
|---|-----------------------------------|-------------------------------------|
| Α | Processing Technology of | Remote Sensing and Geographical |
| | Fruits and Vegetables | Information System |
| В | Special Farm Equipment | Refrigeration and air conditioning |
| С | Mechanics of Tillage and Traction | Gully and ravine control structures |