COMPUTER SCIENCE AND ENGINEERING/CS

B.TECH

(COMPUTER SCIENCE & ENGINEERING/CS) CURRICULUM STRUCTURE

| SEMESTER- VII | | | | | | | | | | | | | |
|---------------|------------------|--|---------|----------|----|-------------------|----|-------|-----|-----------------|----|-------|--------|
| Sl. No. | Subject Codes | Subject | Periods | | | Evaluation Scheme | | | | End Semester | | Total | Credit |
| | | | L | T | P | CT | TA | Total | PS | TE | PE | | |
| 1 | KHU701/KHU702 | HSMC -1 / HSMC-2 | 3 | 0 | 0 | 30 | 20 | 50 | | 100 | | 150 | 3 |
| 2 | KCS07X | Departmental Elective-IV | 3 | 0 | 0 | 30 | 20 | 50 | | 100 | | 150 | 3 |
| 3 | KCS07X | Departmental Elective-V | 3 | 0 | 0 | 30 | 20 | 50 | | 100 | | 150 | 3 |
| 4 | KOE07X | Open Elective-II | 3 | 0 | 0 | 30 | 20 | 50 | | 100 | | 150 | 3 |
| 5 | KCS751A | The Department may conduct one Lab of either of the two Electives (4 or 5) based on the elective chosen for the curriculum. The Department shall on its own prepare complete list of practical for the Lab and arrange for proper setup and conduct accordingly. | 0 | 0 | 2 | | | | 25 | | 25 | 50 | 1 |
| 6 | KCS752 | Mini Project or Internship Assessment* | 0 | 0 | 2 | | | | 50 | | | 50 | 1 |
| 7 | KCS753 | Project | 0 | 0 | 8 | | | | 150 | | | 150 | 4 |
| 8 | | MOOCs (Essential for Hons. Degree) | | <u> </u> | I | l | I | l | l | l | l | | |
| | | Total | 12 | 0 | 12 | | | | | | | 850 | 18 |

^{*}The Mini Project or internship (4 - 6 weeks) conducted during summer break after VI semester and will be assessed during VII semester.

SEMESTER- VIII

| Sl. No. | Subject | Subject | | Periods | | Evaluation Scheme | | | | End Semester | | Total | Credit |
|------------|---------------|--|---|---------|----|-------------------|----|-------|-----|-----------------|-----|-------|--------|
| | Codes | | L | T | P | CT | TA | Total | PS | TE | PE | | |
| 1 | KHU801/KHU802 | HSMC-1 [#] /HSMC-2 [#] | 3 | 0 | 0 | 30 | 20 | 50 | | 100 | | 150 | 3 |
| 2 | KOE08X | Open Elective-III | 3 | 0 | 0 | 30 | 20 | 50 | | 100 | | 150 | 3 |
| 3 | KOE08X | Open Elective-IV | 3 | 0 | 0 | 30 | 20 | 50 | | 100 | | 150 | 3 |
| 4 | KCS851 | Project 1 | 0 | 0 | 18 | | | | 100 | | 300 | 400 | 9 |
| 5 | | MOOCs (Essential for Hons. Degree) | | | | | | | | | | | |
| | | Total | 9 | 0 | 18 | | • | | • | | | 850 | 18 |