**K. S. SCHOOL OF ENGINEERING AND MANAGEMENT**, **BENGALURU-560109**

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**SESSION: 2019-2020 (EVEN SEMESTER)**

 **SUBJECT ALLOCATION**

**BE II Semester (2018 Scheme)**

|  |  |  |
| --- | --- | --- |
| **Course Code** | **Course Title** | **Faculty** |
| **18CPS23** | Programming in C and Data Structures | VJ | KVS | SH | GRS |
| **18CPL27** | Computer Programming Lab | VJ, PS  | GN, AS | SD, GN | GRS, MJ |

**BE IV Semester (2018 Scheme)**

|  |  |  |  |
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| **Course Code** | **Course Title** | **Sec A** | **Sec B** |
| **18MAT41** | Complex Analysis, Probability and Statistical Methods | Maths Faculty | Maths Faculty |
| **18CS42** | Design and Analysis of Algorithms (DAA) | SA | KVS |
| **18CS43** | Operating Systems (OS) | DY | UC |
| **18CS44** | Microcontroller and Embedded Systems (MES) | SKJ | SP |
| **18CS45** | Object Oriented Concepts (OOC) | VRS | SD |
| **18CS46** | Data Communication (DC) | GN | MJ |
| **18CSL47** | Design and Analysis of Algorithm Laboratory (DAA Lab) | SA  | KVS |
| **18CSL48** | Microcontroller and Embedded Systems Laboratory (MES Lab) | SKJ  | SP |
| **18CPC39** | Constitution of India, Professional Ethics and Cyber Law (CIPE) | PROF. ANURADHA |

**BE VI Semester (2017 Scheme)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Code** | **Course Title** | **Sec A** | **Sec B** |
| **17CS61** | Cryptography, Network Security and Cyber Law (CNS)  | AS | GRS |
| **17CS62** | Computer Graphics and Visualization (CG) | SAK | SH |
| **17CS63** | System Software and Compiler Design ( SS&CD) | SKS | SKS |
| **17CS64** | Operating Systems (OS) | DY | SA |
| **17CS651** | Data Mining and Data Warehousing (DM &W) Pro ELE -2 | VJ  | PKR |
| **17CS664** | Python Application Programming (PAP) Open ELE -2  | NB | UC |
| **17CSL67** | System Software and Operating System Laboratory (SS &OS Lab) | SKS | DMD |
| **17CSL68** | Computer Graphics Laboratory with Mini Project (CG Lab) | SAK | SH |

**BE VIII Semester (2015 Scheme)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course Code** | **Course Title** | **Sec A** | **Sec B** |
| **15CS81** |  Internet of Things and Applications ( IOT)  | DMD | DMD  |
| **15CS82** | Big Data Analytics (BDA) | PKR | PS |
| **15CS834** | System Modeling and Simulation ( SMS) ELE-5 | SAK | AS |
| **15CSP85** | Project Phase-2 | AS, KVS |
| **15CSP78** | Seminar |

**Lab In-Charge Faculty**

|  |  |  |
| --- | --- | --- |
| **Semester** | **Lab** | **Faculty** |
| **II SEM**  | CPL | GRS |
| **IV SEM** | MP | SKJ |
| DAA | SA |
| **VI SEM** | SS & OS | SKS |
| CG with Mini Project | SH |
| **VIII SEM** | No Labs |

**Subjects Allotment (Faculty-wise)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl. No.** | **Faculty** | **Subject- 1** | **Subject -2** | **Lab** | **Signature** |
| 1 | Prof. Veena R. S. (VRS) | OOC(A) |  |  |  |
| 2 | Dr. Neelam Bawane | PAP(A) |  |  |  |
| 3 | Dr. Vandana Jha (VJ) | CPS(A) | DM&W(A) | CPL |  |
| 4 | Prof. Sandeep H (SH) | CPS(C)  | CG(B) | CG |  |
| 5 | Prof. Santosh Kumar J (SKJ) | MES(A) |  | MES |  |
| 6 | Prof. Deepak M D (DMD) | IOT(A) | IOT(B) | SS&OS, CG |  |
| 7 | Prof. Ugranada Channabasava (UC) | OS(IV-B) | PAP(B) | SS&OS |  |
| 8 | Prof. Santhosh Kumar S (SKS) | SS&CD(A) | SS&CD(B) | SS&OS |  |
| 9 | Prof. Pradeep K R (PKR) | DM&W(B) | BDA(A) | CG |  |
| 10 | Prof. Sandhya. A. Kulkarni (SAK) | CG(A) | SMS(A) | CG |  |
| 11 | Prof. Amitha S (AS) | CNS(A) | SMS(B) | CG, CPL |  |
| 12 | Prof. Ashoka S (SA) | DAA(A) | OS(VI-B)  | DAA |  |
| 13 | Prof. Deepa Yogish (DY) | OS(IV-A)  | OS(VI-A) | CG, MES |  |
| 14 | Prof. Megha J (MJ) | DC(B) |  | SS&OS, DAA, CPL |  |
| 15 | Prof. Gargi N (GN) | DC(A) |  | SS&OS, CPL |  |
| 16 | Prof. Geethanjali R S (GRS) | CPS(D) | CNS(B) | SS&OS, CPL |  |
| 17 | Prof. Swathi Darla (SD) | OOC(B) |  | DAA, CPL  |  |
| 18 | Prof. K V Shalini (KVS) | CPS(B) | DAA(B) | DAA |  |
| 19 | Prof. Poonamsree S (PS) | BDA(B) |  | DAA, CPL  |  |
| 20 | Prof Shwetha P (SP) | MES(B) |  | MES |  |

**Head of the Department Principal**

**K. S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU-560109**

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**SESSION: 2019-2020 (EVEN SEMESTER)**

 **PROCESS ALLOCATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sl.No.** | **Process**  | **Faculty (Coordinator)** | **Signature** |
|  | IQAC Institute | NB  |  |
|  | IQAC Department  | PKR |  |
|  | Time Table  | SKJ |  |
| UC |  |
|  | Internal (Test)  | DMD |  |
| SKS |  |
|  | CIE  | GRS |  |
|  | Result Analysis | SAK(1st Year)  |  |
| SP(2nd Year)  |  |
| GN(3rd Year, 4th Year) |  |
|  | Project  | AS |  |
|  | Placement  | SKS  |  |
| SA |  |
|  | Internship  | SAK |  |
|  | Alumni Association  | UC |  |
|  | Website  | DY |  |
|  | Department Library  | MJ |  |
|  | Newsletter  | GN |  |
|  | Forum (Encryptonites)  | DY |  |
|  | R & D | VJ |  |
|  | Publication | PS |  |
|  | Professional Activities  | SH |  |
|  | FDP (conducted/ attended) | PS |  |
|  | Workshop /Seminar(conducted/ attended) | SD |  |
|  | Pupilpod  | MJ |  |
|  | Proctor  | SH |  |
|  | CCM  | KVS |  |
|  | PTM  | GRS |  |
|  | Budget  | PKR |  |
|  | Industry Visit | SKJ |  |

**Class Teachers**

|  |  |  |  |
| --- | --- | --- | --- |
| **Semester** | **Section** | **Faculty** | **Signature** |
| **II SEM** | A | PS |  |
| B | KVS |  |
| C | SD |  |
| D | GRS |  |
| **IV SEM** | A | GN |  |
| B | MJ |  |
| **VI SEM** | A | DY |  |
| B | UC |  |
| **VIII SEM** | A | SAK |  |
| B | AS |  |

**NAAC Coordinators**

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| --- | --- | --- | --- |
| **Sl. No.** | **NAAC Criteria** | **Faculty (Coordinators)** | **Signature** |
|  | Criteria-1 | **VJ**, SAK |  |
|  | Criteria-2 | **PKR,** SH, AS, GRS |  |
|  | Criteria-3 | **DY**, GN |  |
|  | Criteria-4 | **UC**, DMD |  |
|  | Criteria-5 | **SA**, SKJ, KVS |  |
|  | Criteria-6 | **SKS**, MJ, SD |  |
|  | Criteria-7 | **PS**, SP |  |

**Head of the Department Principal**