|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Details for which the workload is calculated (Including Project)** | | | | | | | | |
| **Sl. No.** | **Name of the Course** | **Course Code** | **Credits** | **Theory** | | **Practical/Project** | | |
| **No. of**  **Hrs / Week** | **No. of Sections** | **No. of Students in a Batch** | **No. of Faculty allotted per batch** | **Total No. of Batches** |
|  | Digital Design & Computer Organization | BISCO302# | 4 | 3 | 4 | 35 | 3 | 8 |
|  | Data Structures & its Applications | BISDS303\* | 4 | 3 | 4 | 35 | 3 | 8 |
|  | Operating system | BISOS304 | 3 | 3 | 4 |  |  |  |
|  | UHV | BUHVK306 | 2 | 2 | 4 |  |  |  |
|  | PE-Ad. JAVA | BISAJ317 | 2 | 4 | 4 | 70 | 3 | 4 |
|  | TPEC-I | BITTP308 | 1 | 2 | 4 | 70 | 3 | 4 |
|  | Computer Networks | BISCN501 | 4 | 3 | 2 | 35 | 3 | 4 |
|  | ML | BISML502 | 4 | 3 | 2 | 35 | 3 | 4 |
|  | Management & Entrepreneurship | BISME503 | 3 | 3 | 2 |  |  |  |
|  | Automata Theory | BISAT504 | 3 | 3 | 2 |  |  |  |
|  | PE- 1) FSD | BISFS515 | 3 | 3 | 1 |  |  |  |
|  | 2)CNS | BISCR515 | 3 | 3 | 2 |  |  |  |
|  | 3)DIP | BISDP515 | 3 | 3 | 1 |  |  |  |
|  | OE-1) DBMS | BISDB556 | 3 | 3 | 1 |  |  |  |
|  | 2)OOPS | BISOO556 | 3 | 3 | 1 |  |  |  |
|  | CE | BCELK557X | 1 | 4 | 2 | 70 | 3 | 2 |
|  | TPEC-III | BITTP508 | 1 | 2 | 2 | 70 | 3 | 2 |
|  | Deep Learning | 21IS71 | 3 | 3 | 2 |  |  |  |
|  | PE-III-1)BCT | 21IS722 | 3 | 3 | 1 |  |  |  |
|  | 2)UI | 21IS724 | 3 | 3 | 2 |  |  |  |
|  | PE-IV-1)NLP | 21IS732 | 3 | 3 | 1 |  |  |  |
|  | 2) SAN | 21IS734 | 3 | 3 | 2 |  |  |  |
|  | Introduction to Web Programming | BPLCK105A | 2 | 2 | 5 | 60 | 3 | 5 |

**A close-up of a card

Description automatically generated**

**16/08/2024**

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| **Workload Details** | | | | | | | | | | | | | |
| **Sl. No.** | **Name of the Faculty** | **Subjects allotted** | **Designation** | **Part - A** | | | | | | **Part - B** | | **Total Load** | **Signature** |
| **Theory** | | **Practical** | | **T+P Load** | | **Project Load** | |
| **No. of Hrs** | **No. of Units** | **No. of Hrs** | **No. of Units** | **No. of Hrs** | **No. of Units** | **No. of Hrs** | **No. of Units** | **No. of Units** |  |
|  | Dr. Ravi Kumar V | Theory- AT,  Lab- ML lab(B)(Co)-2 | Professor & Head | 3 | **3** | 4 | 2 | 7 | **5** | 4 | **2** | 7 |  |
|  | Dr. A B Rajendra | Theory-CNS,  Labs- DDCO(A)(CO)-1 | Professor & Dean | 3 | **3** | 2 | **1** | 6 | **4** | 4 | **2** | 6 |  |
|  | Dr. Prema N S | Theory- OS (A & B ), TPEC-III(B)-1 | Associate Professor | 6 | **6** | 2 | **1** | 8 | **7** | 4 | **2** | 9 |  |
|  | Dr. Prashanth M V | Theory- OS (C, D)  Labs- Advance JAVA (A)-2,  TPEC-III (A)-1 | Associate Professor | 6 | **6** | 6 | **3** | 12 | **9** | 4 | **2** | 11 |  |
|  | Dr. Mohammed Muddasir N | Theory- ML(A), DP(A)  Labs- ML lab-2,Advance JAVA(B)-2 | Associate Professor | 6 | **6** | 8 | **4** | 14 | **10** | 4 | **2** | 12 |  |
|  | Dr. Rajini S | Theory- DDCO (A), UHV (B)  Labs- DDCO lab (A)-2 Advance JAVA(C)-2, | Associate Professor | 5 | **5** | 8 | **4** | 13 | **9** | 4 | **2** | 11 |  |
|  | Dr. Vartika Sharma | Theory- CN (A), WEB-1st year  Labs- CN lab-2, web lab-1, CE (A)-1 | Associate Professor | 5 | **5** | 8 | **4** | 13 | **9** | 4 | **2** | 11 |  |
|  | Dr. Gowrishankar B S | Theory-DDCO (B), SAN (A)  Labs- DDCO lab-2, Advance JAVA (C)-2 | Assistant Professor | 6 | **6** | 8 | **4** | 14 | **10** | 4 | **2** | 12 |  |
|  | Vidyashree K P | Theory- DDCO (C ), WEB-1st year,  Labs- , DDCO lab-2, web lab-1, Advance JAVA (D)-2 | Assistant Professor | 5 | **5** | 10 | **5** | 15 | **10** | 4 | **2** | 12 |  |
|  | Kavyashree S | Theory- UHV (D)  Labs- DSA lab-C(CO)-2, TPEC-I (A,D)-2, Web (1st yr)(CO)-1, Social innovation lab-1, | Assistant Professor | 2 | **2** | 12 | **6** | 14 | **8** | 4 | **2** | 10 |  |
|  | R Kasturi Rangan | Theory- NLP FSD-I  Labs- CN lab(A) (CO)-2 , TPEC-III (A)-1, DDCO lab (A) (CO)-1, TPEC\_I (A)-1 | Assistant Professor | 6 | **6** | 10 | **5** | 16 | **11** | 2 | **1** | 12 |  |
|  | Rashmi S | Theory- DDCO (D), DIP  Labs- DDCO lab-2, Advance JAVA (D)-2,  Web (1st yr)(CO)-1, TPEC-1(B) | Assistant Professor | 6 | **6** | 10 | **5** | 16 | **11** | 2 | **1** | 12 |  |
|  | Manjesh R | Labs-Advance JAVA(A,B,C,D)-8,  Web (1st yr)(CO)-1, ML lab (Co)(A1)-1,DDCO(D)-1 | Assistant Professor | - | **-** | 20 | **10** | 20 | **10** | 2 | **1** | 11 |  |
|  | Chayashree G | Theory-CN (B), WEB-1st year,  Labs- CN lab-2, web lab-1, TPEC-III(B)-1, DSA lab (D)-1 | Assistant Professor | 5 | **5** | 10 | **5** | 15 | **10** | 2 | **1** | 11 |  |
|  | Rakshitha M S | Theory- AT (A), WEB-1st year,  Labs- web lab-1, Social Innovation-1, DSA lab(A)(co)-2, ML lab (Co)(A2)-1 | Assistant Professor | 5 | **5** | 10 | **5** | 15 | **10** | 2 | **1** | 11 |  |
|  | Neeti Shukla | Theory- DSA (B), OE,  Labs- DSA lab-2, TPEC-I (B,C)-2, Web (1st yr)(CO)-1 | Assistant Professor | 6 | **6** | 10 | **5** | 16 | **11** | 2 | **1** | 12 |  |
|  | Shilpa K S | Theory- DSA (C ), UHV (A)  Labs- DSA lab-2, TPEC-I (B,C)-2, Web (1st yr)(CO)-1 | Assistant Professor | 5 | **5** | 10 | **5** | 15 | **10** | 2 | **1** | 11 |  |
|  | Shivani T J | Theory-ME, UI,  Labs-Engg. Exploration-4, DDCO(C1)-1, DSA lab (D)-1 | Assistant Professor | 6 | **6** | 10 | **6** | 16 | **12** | 2 | **1** | 13 |  |
|  | Priyanka Mohan | Theory- UI, CNS  Labs- TPEC-III (B)-1, Social Innovation-1, Advance Java (B)-2, Web (1st yr)(CO)-1 | Assistant Professor | 6 | **6** | 10 | **5** | 16 | **11** | 2 | **1** | 12 |  |
|  | Spoorthi M | Theory-DP(B), BCT  Labs- Engg. Exploration-2, DDCO(C)-2, CE-I(B)-1 | Assistant Professor | 6 | **6** | 10 | **5** | 16 | **11** | 2 | **1** | 1 |  |
|  | Harini D K | Theory- ME, WEB-1st year  Labs- web lab-1, TPEC-III (A)-1, DSA (B)-2, Advance JAVA (B)-2 | Assistant Professor | 5 | **5** | 12 | **6** | 17 | **11** | 2 | **1** | 12 |  |
|  | Shilpa R | Theory- SAN | Research Scholar | 3 | **3** | - | **-** | 3 | **3** | - | **-** | 3 |  |
|  | Gagana S | Theory- DSA(D), UHV  Labs- DSA lab-2, TPEC-I (D)-1,  Web (1st yr) (CO)-1 | Assistant Professor | 5 | **5** | 10 | **5** | 15 | **10** | 2 | **1** | 11 |  |
|  | Prof. Pooja M V | Theory- ML(B)  Labs-ML lab (B)-2, DDCO (A1,D2)(CO)-2, , Web (1st yr) (CO)-1, TPEC-I(D)-1 | Assistant Professor | 3 | **3** | 12 | **6** | 15 | **9** | 2 | **1** | 10 |  |
|  | Noor Fathima | Theory- DSA (A)  Labs- DSA lab (A)-2 , CN lab(B)(CO)-2, Web (1st yr) (CO)-1, TPEC-I(A) | Assistant Professor | 3 | **3** | 12 | **6** | 15 | **9** | 2 | **1** | 10 |  |

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|  | 3A | 3B | 3C | 3D |
| DDCO | Dr Rajini S (CC) | Dr Gowrishankar B S | Prof. Vidyashree K P | Prof. Rashmi S |
| DDCO Lab | Dr Rajini S  CO: Prof. Pooja M V (A1)  Dr A B Rajendra (A2) | Dr Gowrishankar B S  CO: Prof. Kasturi Rangan (B1,B2) | Prof. Vidyashree K P  CO: Prof. Shivani T J (C1)  Prof. Spoorthi M (C2) | Prof. Rashmi S  CO: Prof. Manjesh R (D1)  Prof. Pooja M V (D2) |
| DSA | Prof. Noor Fathima S | Prof. Neethi Shukla | Prof. Shilpa K S | Prof. Gagana S (CC) |
| DSA Lab | Prof. Noor Fathima S  CO: Rakshitha M S | Prof. Neethi Shukla  CO: Harini D K | Prof. Shilpa K S  CO: Prof. Kavyashree S | Prof. Gagana S  CO: Prof. Chayashree G (D2)  Prof. Shivani T J(D1) |
| OS | Dr Prema N S (CC) | Dr Prema N S | Dr Prashanth M V | Dr Prashanth M V |
| TPEC-I | Prof. Noor Fathima F  Prof. Kavyashree S  Prof. Kasturi Rangan | Prof. Neeti Shukla (CC),  Prof. Rashmi S  Prof. Shilpa K S | Prof. Shilpa K S  Prof. Neeti Shukla,  Prof. Harini D K | Prof. Gagana S  Prof. Kavyashree S  Prof. Pooja M V |
| Advance Java | Prof. Manjesh R (CC)  Dr. Prashanth M V  Prof. Priyanka Mohan | Prof. Manjesh R  Dr Mohammed Muddasir  Prof. Harini D K | Prof. Manjesh R  Dr Gowrishankar B S  Dr Rajini S | Prof. Manjesh R  Prof. Vidyashree K P  Prof. Rashmi S |
| UHV | Prof. Shilpa K S | Dr Rajini S (CC) | Prof. Gagana S | Prof. Kavyashree S |

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|  | **5A** | **5B** |
| **CN** | Dr Vartika Sharma (CC) | Prof. Chayashree G |
| **CN lab** | Dr Vartika Sharma  CO: Prof. Kasturi Rangan | Prof. Chayashree G  CO: Prof. Noor Fatima |
| **ML** | Dr Mohammed Muddasir (CC) | Prof. Pooja M V |
| **ML lab** | Dr Mohammed Muddasir  CO: Prof. Rakshitha M S(A2)  Prof. Manjesh R (A1) | Prof. Pooja M V  CO: Dr Ravikumar V |
| **ME** | Prof. Shivani T J (CC) | Prof. Harini DK |
| **AT** | Prof. Rakshitha M S | Dr. Ravikumar V (CC) |
| **PE-1-FSD-1**  **Cryptography**  **DIP** | Prof. Kasturi Rangan (CC)  Dr A B Rajendra (CC)  Prof. Rashmi S (CC) | Prof. Kasturi Rangan  Prof. Priyanka Mohan  Prof. Rashmi S |
| **CE-I** | Dr Vartika Sharma (CC) | Prof. Spoorthi M |
| **TPEC-III** | Prof. Kasturi Rangan (CC)  Prof. Harini D K  Dr. Prashanth M V | Prof. Priyanka Mohan  Dr Prema N S  Prof. Chayashree G |

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|  | 7A | 7B |
| Deep Learning | Dr Mohammed Muddasir | Prof. Spoorthi M |
| Block chain  UI | Prof. Spoorthi M  Prof. Shivani T J | Prof. Spoorthi M  Prof. Priyanka Mohan |
| SAN | Dr Gowrishankar B S | Ms. Shilpa R |

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| **Web lab (FY)** | |
| ECE-A Dr.Vartika Sharma | Prof. Priyanka Mohan, Prof. Gagana S |
| ECE-B Prof. Vidyashree K P | Prof. Shilpa K S, Prof. Spoorthi M |
| ECE-C Prof. Chayashree G | Prof. Manjesh R, Prof. Rashmi S |
| EEE-D Prof. Rakshitha M S | Prof. Pooja M V, Prof. Noor Fathima S |
| ISE A Prof. Harini D K | Prof. Kavyashree S , Prof. Neeti Shukla |