



## Department of Computer Science and Engineering

### College of Technology and Engineering

Maharana Pratap University of Agriculture and Technology  
Udaipur-313 001, Rajasthan, India

## **E-Compendium & E-Manual of various subjects for B-Tech CSE Even Semester**

S.no.	Subject Name & Faculty Name	Subject type	Type of material	Links
1	CS-100 C-Programming  Faculty: Ms. Palak Jain	Lab	E-Manual	<a href="https://drive.google.com/file/d/1kI53eiwjunl1ATsOWMT29f11FBJmzw9X/view?usp=sharing">https://drive.google.com/file/d/1kI53eiwjunl1ATsOWMT29f11FBJmzw9X/view?usp=sharing</a>  Source: Openly accessible E-Manual
2	CS-241 Web Designing & Internet Application  Faculty: Mr. Kuldeep Derashri	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1HH3M7-Hgr2Rdd538jo2fTS6iLY9bGhff/view?usp=sharing">https://drive.google.com/file/d/1HH3M7-Hgr2Rdd538jo2fTS6iLY9bGhff/view?usp=sharing</a>  Source: Openly accessible e-resources
3	CS-241 Web Designing & Internet Application  Faculty: Mr. Kuldeep Derashri	Lab	E-Manual	<a href="https://drive.google.com/file/d/1kFTC1MDt0kXWBeyks9bEvqzXT7iGhj3L/view?usp=sharing">https://drive.google.com/file/d/1kFTC1MDt0kXWBeyks9bEvqzXT7iGhj3L/view?usp=sharing</a>  Practicals based on theory
4	CS-242 Principle of Object Oriented Programming  Faculty: Ms. Pooja Jat	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1V-xLGimHPNAX1ygM_gocQue1BSfKLX8K/view?usp=sharing">https://drive.google.com/file/d/1V-xLGimHPNAX1ygM_gocQue1BSfKLX8K/view?usp=sharing</a>  Source: Openly accessible e-resources

5	CS-242 Principle of Object Oriented Programming  Faculty: Ms. Pooja Jat	Lab	E-Manual	<a href="https://drive.google.com/file/d/1Pe5LLSE3YnVIJe59yHbJyZQqkup-qGGP/view?usp=sharing">https://drive.google.com/file/d/1Pe5LLSE3YnVIJe59yHbJyZQqkup-qGGP/view?usp=sharing</a>  Practicals based on theory
6	CS-243 Data Structures [ECE]  Faculty: Ms. Pooja Jat	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1ngQsnXMne9PCauzKcuSd5IihW8AJtTpj/view?usp=sharing">https://drive.google.com/file/d/1ngQsnXMne9PCauzKcuSd5IihW8AJtTpj/view?usp=sharing</a>  Source: Openly accessible e-resources
7	CS-243 Data Structure [ECE]  Faculty: Ms. Pooja Jat	Lab	E-Manual	<a href="https://drive.google.com/file/d/12AHWsPPconozY4ACmE5thd42UU_IKn1G/view?usp=sharing">https://drive.google.com/file/d/12AHWsPPconozY4ACmE5thd42UU_IKn1G/view?usp=sharing</a>  Practicals based on theory
8	CS-245 Data Structure & Algorithms  Faculty: Mr. Kuldeep Derashri	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1_DeoykMapYwc7IMYm4xLkUKHkau71tYW/view?usp=sharing">https://drive.google.com/file/d/1_DeoykMapYwc7IMYm4xLkUKHkau71tYW/view?usp=sharing</a>  Source: Openly accessible e-resources
9	CS-245 Data Structure & Algorithms  Faculty: Mr. Kuldeep Derashri	Lab	E-Manual	<a href="https://drive.google.com/file/d/1iEnc3I1_ijGPI35iC08gfZqyUTL74zUh/view?usp=sharing">https://drive.google.com/file/d/1iEnc3I1_ijGPI35iC08gfZqyUTL74zUh/view?usp=sharing</a>  Practicals based on theory
10	CS-246 Computer Organization & Architecture  Faculty: Ms. Ayushi Chaplot	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1g0aamm22ozv7Vt-171x79dq0PABGC64M/view?usp=sharing">https://drive.google.com/file/d/1g0aamm22ozv7Vt-171x79dq0PABGC64M/view?usp=sharing</a>  Source: Openly accessible e-resources
11	CS-246 Computer Organization & Architecture  Faculty: Ms. Ayushi Chaplot	Lab	E-Manual	<a href="https://drive.google.com/file/d/1PA6HyTf9xMm41cIpmsFid8LKS5Gcys1t/view?usp=sharing">https://drive.google.com/file/d/1PA6HyTf9xMm41cIpmsFid8LKS5Gcys1t/view?usp=sharing</a>  Practicals based on theory

12	CS-247 Unix & Shell Programming  Faculty: Ms. Kriti Sharma	Lab	E-Manual	<a href="https://drive.google.com/file/d/1s0IQaCdKmaZBCkP8aPGNTyZ8fiP2Pk6E/view?usp=sharing">https://drive.google.com/file/d/1s0IQaCdKmaZBCkP8aPGNTyZ8fiP2Pk6E/view?usp=sharing</a>  Source: Openly accessible E-Manual
13	CS-248 Programming with Java  Faculty: Ms. Ayushi Chaplot	Theory	E-Compendium	<a href="https://drive.google.com/file/d/14feWdIGVz9O-APIN95uTLH9g8uuAhwBa/view?usp=sharing">https://drive.google.com/file/d/14feWdIGVz9O-APIN95uTLH9g8uuAhwBa/view?usp=sharing</a>  Source: Openly accessible e-resources
14	CS-248 Programming with Java  Faculty: Ms. Ayushi Chaplot	Lab	E-Manual	<a href="https://drive.google.com/file/d/1NbUCNuMhrozS122aXm6gBIKJ81tfKxN/view?usp=sharing">https://drive.google.com/file/d/1NbUCNuMhrozS122aXm6gBIKJ81tfKxN/view?usp=sharing</a>  Practicals based on theory
15	CS-321 Principle of Compiler Design  Faculty: Ms. Palak Jain	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1PJru67_nJC1G6YHMh_2JP4SdUxVZtFIV/view?usp=sharing">https://drive.google.com/file/d/1PJru67_nJC1G6YHMh_2JP4SdUxVZtFIV/view?usp=sharing</a>  Source: Openly accessible e-resources
16	CS-321 Principle of Compiler Design  Faculty: Ms. Palak Jain	Lab	E-Manual	<a href="https://drive.google.com/file/d/1mj-ICRs4XfyipLeXg97aQNOc31GemHW_/view?usp=sharing">https://drive.google.com/file/d/1mj-ICRs4XfyipLeXg97aQNOc31GemHW_/view?usp=sharing</a>  Practicals based on theory
17	CS-322 Microprocessor interfacing and Microcontroller  Faculty: Ms. Bharati Suvalka	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1A0kd8IDi51QTW0YR2sn-a071jID2zIsk/view?usp=sharing">https://drive.google.com/file/d/1A0kd8IDi51QTW0YR2sn-a071jID2zIsk/view?usp=sharing</a>  Source: Openly accessible e-resources

18	CS-322 Microprocessor interfacing and Microcontroller  Faculty: Ms. Bharati Suvalka	Lab	E-Manual	<a href="https://drive.google.com/file/d/1Zs-SUrofprd96G8Brwo4_Re-2VkJ6qdo/view?usp=sharing">https://drive.google.com/file/d/1Zs-SUrofprd96G8Brwo4_Re-2VkJ6qdo/view?usp=sharing</a>  Practicals based on theory
19	CS-323 Design and Analysis of Algorithms  Faculty: Ms. Pallavi Joshi	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1r4eK7TUgMqkvWaq1nTJezDmBbl7IgQUR/view?usp=sharing">https://drive.google.com/file/d/1r4eK7TUgMqkvWaq1nTJezDmBbl7IgQUR/view?usp=sharing</a>  Source: Openly accessible e-resources
20	CS-324 Computer Networks  Faculty: Ms. Diksha Goyal	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1WfTGQK5BILbIjmL-JTRb51z1Hs7AkTte/view?usp=sharing">https://drive.google.com/file/d/1WfTGQK5BILbIjmL-JTRb51z1Hs7AkTte/view?usp=sharing</a>  Source: Openly accessible e-resources
21	CS-324 Computer Networks  Faculty: Ms. Diksha Goyal	Lab	E-Manual	<a href="https://drive.google.com/file/d/1ZF-MPRIQBGiRi724yifpez1FGPYRVkW0/view?usp=sharing">https://drive.google.com/file/d/1ZF-MPRIQBGiRi724yifpez1FGPYRVkW0/view?usp=sharing</a>  Practicals based on theory
22	CS-325 Operating Systems  Faculty: Dr. Naveen Choudhary	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1IhexXEcOy87QbjDLHvCInBf2i8iSTMCL/view?usp=sharing">https://drive.google.com/file/d/1IhexXEcOy87QbjDLHvCInBf2i8iSTMCL/view?usp=sharing</a>  Source: Openly accessible e-resources
23	CS-325 Operating Systems  Faculty: Dr. Naveen Choudhary	Lab	E-Manual	<a href="https://drive.google.com/file/d/1mDXCf7vQfJdPPLPU2rXUVXtWuGTfqOr/view?usp=sharing">https://drive.google.com/file/d/1mDXCf7vQfJdPPLPU2rXUVXtWuGTfqOr/view?usp=sharing</a>  Practicals based on theory

24	CS-326 Software Engineering Faculty: Mrs. Kalpana Jain	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1DazWVvm_WuxejW5OMRMcKb8Tzg9oOaOt/view?usp=sharing">https://drive.google.com/file/d/1DazWVvm_WuxejW5OMRMcKb8Tzg9oOaOt/view?usp=sharing</a> Source: Openly accessible e-resources
25	CS-326 Software Engineering Faculty: Mrs. Kalpana Jain	Lab	E-Manual	<a href="https://drive.google.com/file/d/1nGpAg2g0oxnBvR3sKTBVobZBHkpYpek0/view?usp=sharing">https://drive.google.com/file/d/1nGpAg2g0oxnBvR3sKTBVobZBHkpYpek0/view?usp=sharing</a> Practicals based on theory
26	CS-421 Multimedia Systems Faculty: Ms. Pallavi Joshi	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1hhLaJBEtTgeBYXh7o74Sa3aAm3lZbKWS/view?usp=sharing">https://drive.google.com/file/d/1hhLaJBEtTgeBYXh7o74Sa3aAm3lZbKWS/view?usp=sharing</a> Source: Openly accessible e-resources
27	CS-421 Multimedia Systems Faculty: Ms. Pallavi Joshi	Lab	E-Manual	<a href="https://drive.google.com/file/d/1aXmzo21J4v0Bc-QXvSit07W-qrNRDUBs/view?usp=sharing">https://drive.google.com/file/d/1aXmzo21J4v0Bc-QXvSit07W-qrNRDUBs/view?usp=sharing</a> Practicals based on theory
28	CS-422 Network Programming Faculty: Ms. Diksha Goyal	Lab	E-Manual	<a href="https://drive.google.com/file/d/1B8_XmYflrD6-qh7oXXQrebhE0if2savO/view?usp=sharing">https://drive.google.com/file/d/1B8_XmYflrD6-qh7oXXQrebhE0if2savO/view?usp=sharing</a> Source: Openly accessible E-Manual
29	CS-423(a) Information Security Faculty: Ms. Palak Jain	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1DhULHfgwBH7b8Bqf4v2ZSDfuPgXFZ7hT/view?usp=sharing">https://drive.google.com/file/d/1DhULHfgwBH7b8Bqf4v2ZSDfuPgXFZ7hT/view?usp=sharing</a> Source: Openly accessible e-resources
30	CS-423(a) Information			

	Security Faculty: Ms. Palak Jain	Lab	E-Manual	<a href="https://drive.google.com/file/d/1hMOyclnRXr1yRmhzoQjp_Sn5XqhAnFMs/view?usp=sharing">https://drive.google.com/file/d/1hMOyclnRXr1yRmhzoQjp_Sn5XqhAnFMs/view?usp=sharing</a> Practicals based on theory
31	CS-424 Distributed Database Systems Faculty: Ms. Kalpana Jain	Theory	E-Compendium	<a href="https://drive.google.com/file/d/11FI2H_pVCIfVLGfZKuUROksK546-XE22/view?usp=sharing">https://drive.google.com/file/d/11FI2H_pVCIfVLGfZKuUROksK546-XE22/view?usp=sharing</a> Source: Openly accessible e-resources
32	CS-424 Distributed Database Systems Faculty: Ms. Kalpana Jain	Lab	E-Manual	<a href="https://drive.google.com/file/d/1WwJbgad7X-0g2fgw27PgcvCXXIfQI0wZ/view?usp=sharing">https://drive.google.com/file/d/1WwJbgad7X-0g2fgw27PgcvCXXIfQI0wZ/view?usp=sharing</a> Practicals based on theory
33	CS-621 Advance Computer Architectures & Distributed Processing Faculty: Dr. Naveen Choudhary	Theory	E-Compendium	<a href="https://drive.google.com/file/d/12imm4gxYweyKNgdFmKYHODKrZrkPWoK8/view?usp=sharing">https://drive.google.com/file/d/12imm4gxYweyKNgdFmKYHODKrZrkPWoK8/view?usp=sharing</a> Source: Openly accessible e-resources
34	CSE-521 Multimedia Computing Faculty: Ms. Pallavi Joshi	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1vSjCCgKIC2dQpZefWpIyL5wKRzdnSCwW/view?usp=sharing">https://drive.google.com/file/d/1vSjCCgKIC2dQpZefWpIyL5wKRzdnSCwW/view?usp=sharing</a> Source: Openly accessible e-resources
35	CSE-521 Multimedia Computing Faculty: Ms. Pallavi Joshi	Lab	E-Manual	<a href="https://drive.google.com/file/d/1AT75Clhu3E64Jy6QwVdd3GMJwpSdFtDe/view?usp=sharing">https://drive.google.com/file/d/1AT75Clhu3E64Jy6QwVdd3GMJwpSdFtDe/view?usp=sharing</a> Practicals based on Theory
36	CSE-522 Interconnection Networks Faculty: Mr. Naveen Choudhary	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1zEn-Kn2RQKFxY57awInWyMY7Xs6sx4Le/view?usp=sharing">https://drive.google.com/file/d/1zEn-Kn2RQKFxY57awInWyMY7Xs6sx4Le/view?usp=sharing</a> Source: Openly accessible e-resources

37	CSE-522 Interconnection Networks  Faculty: Mr. Naveen Choudhary	Lab	E-Manual	<a href="https://drive.google.com/file/d/1ly3vI7Nx6_XfFhi5mdkCD2EJB4hlgMjt/view?usp=sharing">https://drive.google.com/file/d/1ly3vI7Nx6_XfFhi5mdkCD2EJB4hlgMjt/view?usp=sharing</a>  Practicals based on Theory
38	CSE-524 Cyber & Digital Forensics  Faculty: Ms. Palak Jain	Theory	E-Compendium	<a href="https://drive.google.com/file/d/1DKIvZqCZVPZeSvbKBS-ohrUsLpbBJ5ZX/view?usp=sharing">https://drive.google.com/file/d/1DKIvZqCZVPZeSvbKBS-ohrUsLpbBJ5ZX/view?usp=sharing</a>  Source: Openly accessible e-resources
39	CSE-524 Cyber & Digital Forensics  Faculty: Ms. Palak Jain	Lab	E-Manual	<a href="https://drive.google.com/file/d/1vRutQRVzCdyjh21JC68Pnmbz9B11GAH8/view?usp=sharing">https://drive.google.com/file/d/1vRutQRVzCdyjh21JC68Pnmbz9B11GAH8/view?usp=sharing</a>  Practicals based on theory