Department of Computer Science and Engineering

Computer Science and Engineering department is offering **"Honours"** and **"Additional Minor Engineering"** degree under the following rules and eligibility criteria.

Students, who have taken admission on or after 2018-19 academic year, will be eligible to get Under Graduate Degree with **"Honours"** or **"Additional Minor Engineering",** if he/she completes an additional 20 credits through MOOCs/NPTEL any other on-line courses proctored exam only, apart from 160 academic credits.

INSTRUCTIONS FOR HONOURS DEGREE:

1. For **Honours or Minor Engineering,** a student has to earn at least twenty (20) additional credits from professional courses.
2. A Student can choose the courses which were not studied earlier in the previous semester. Further the courses should not be present in the curriculum of the forthcoming semesters.
3. For "Honours", a student has to earn additional credits from their discipline.
4. Credits for 4 weeks course is-1, for 8 weeks course is-2, for 12 weeks course is-3.
5. A student must ensure that he/she shall earn these additional credits before the completion of the regular course.
6. It is the student's responsibility for registering the courses through ONLINE and the required registration fee shall be borne by the respective student.
7. Students have to register for the courses with the approval of Head of the Department.
8. A student is eligible to opt either for **"Honours"** or **"Additional Minor Engineering",** **not eligible for the both**.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY(A)
Department of Computer Science and Engineering
ONLINE EQUIVALENT COURSES FOR HONOURS DEGREE 2022-2023

Date: 29-11-2022

The Tentative list of courses for CSE-Honours Degree approved by Computer Science and Engineering Department BoS are as follows:
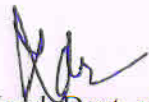
Note:
1. Students can choose courses that they have not studied in the earlier semesters and shall not study in the curriculum of forthcoming semesters.
2. If the chosen course is available as a professional elective in the regular curriculum, then that elective should not be studied in the regular curriculum.

NPTEL Course registration last date: 30-01-2023

S.No.	Course Code	Course Name	Institute	Duration	Credits	Start date	End date	Exam date	NPTEL Link
1	20CSH13/ 20CSE36	Information Security - 5 - Secure Systems Engineering	IITM	8 Weeks	2	January 23, 2023	March 17, 2023	March 26, 2023	https://nptel.ac.in/courses/106106199
2	20CSH14/ 20CSE22	Data Analytics with Python	IITR	12 Weeks	3	January 23, 2023	April 14, 2023	April 30, 2023	https://nptel.ac.in/courses/106107220
3	20CSH15/ 20CSE09	Machine Learning,ML	KTH Royal Institute of Technology (IITM)	8 Weeks	2	January 23, 2023	March 17, 2023	March 26, 2023	https://nptel.ac.in/courses/106106202
4	20CSH16/ 20CSE25	Social Networks	IIT Ropar	12 Weeks	3	January 23, 2023	April 14, 2023	April 29, 2023	https://nptel.ac.in/courses/106106169
5	20CSH17/ 20CSE21	Deep Learning	IIT Ropar	12 Weeks	3	January 23, 2023	April 14, 2023	April 29, 2023	https://nptel.ac.in/courses/106106184
6	20CSH18/ 20CSE26	User-centric Computing for Human-Computer Interaction	IITG	8 Weeks	2	January 23, 2023	March 17, 2023	March 26, 2023	https://nptel.ac.in/courses/106103220
7	20CSH19/ 20CSE34/ 20CSE27	Cloud Computing and Distributed Systems	IITK	8 Weeks	2	January 23, 2023	March 17, 2023	March 26, 2023	https://nptel.ac.in/courses/106104182

8	20CSH20/ 20CSE06	Introduction To Soft Computing	IITKGP	8 Weeks	2	January 23, 2023	March 17, 2023	March 26, 2023	https://nptel.ac.in/courses/106105173
9	20CSH21/ 20CSE11	Natural Language Processing	IITKGP	12 Weeks	3	January 23, 2023	April 14, 2023	April 29, 2023	https://nptel.ac.in/courses/106105158
10	20CSH22/ 20CSE24	Blockchain and its Applications	IITKGP	12 Weeks	3	January 23, 2023	April 14, 2023	April 29, 2023	https://nptel.ac.in/courses/106105235

CSE-Honours Coordinator
Ms. E Kalpana

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