
Invitation and meeting link for BOS_CSE meeting online

CSE HEAD <hod_cse@cbit.ac.in>

Sat, Apr 17, 2021 at 9:56 PM

To: "Dr.Y.Ramadevi Professor" <yramadevi_cse@cbit.ac.in>, Principal CBIT <principal@cbit.ac.in>, "Dr. M.Swamy Das Professor" <msdas_cse@cbit.ac.in>, "Dr. K.Sagar Professor" <ksagar_cse@cbit.ac.in>, "Dr. S. China Ramu Professor" <chinaramu_cse@cbit.ac.in>, "Smt. N.Ramadevi Professor (Adhoc)" <nramadevi_cse@cbit.ac.in>, "Dr. R.Ravinder Reddy Associate Professor (C)" <rravinderreddy_cse@cbit.ac.in>, "Smt.E.Padmalatha Assistant Professor" <epadmalatha_cse@cbit.ac.in>, "Dr.T.Sridevi Associate Professor" <tsridevi_cse@cbit.ac.in>, Sangeeta Gupta Associate Professor <sangeetagupta_cse@cbit.ac.in>, "Smt.A.Sangeetha Assistant Professor" <asangeetha_cse@cbit.ac.in>, "Smt.K.Mary Sudha Rani Assistant Professor" <kmarysudha_cse@cbit.ac.in>, "Smt.T.Suvarna Kumari Assistant Professor" <suvarnakumari_cse@cbit.ac.in>, "Smt.P.Vimala Manohara Ruth Assistant Professor" <vimalamanohararuth_cse@cbit.ac.in>, praveent@cse.iith.ac.in, nks@uohyd.ac.in, prkshyamala@osmania.ac.in, srikanth@nasscom.in, venkatnagarjuna.male@gmail.com, Vinod Kumar <vinod@kernelosphere.com>, vihar@caravel.ai, vishramt@amazon.com, Akash Sinha <akash.sinha@l4g.in>

Respected Sir/ Madam,
CBIT, CSE department invites you to BOS meeting(online)
Your presence and suggestions will make a difference

Please find out the meeting details:

Board of Studies Meeting(online) for UG program CSE scheduled on 19/4/2021 at 10.30 AM.

Monday, April 19 · 10:30am – 1:00pm


Google Meet joining info

Video call link: <https://meet.google.com/ojk-wzsg-ftz>

PFA of the Invitation

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Regards,
Dr. Y.Ramadevi,
Professor and Head,
Department of Computer Science and Engineering,
Chaitanya Bharathi Institute of Technology,(A)
Gandipet, Hyderabad, INDIA-500 075
8466997208, 9441286660

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Department of Computer Science and Engineering

MINUTES OF BOS-MEETING

CSE Department BOS (online) meeting was conducted on 19-04-2021 at 10:30 AM

Agenda

1. Introduction of BOS members
2. Confirmation of minutes of meeting (online) held on 25-07-2020 at 2.00 PM.
3. Approval of R20 UG Syllabus for III and IV semester
4. Scheme of R20 for UG V Semester to VIII Semester
5. Approval of R20 PG scheme and Syllabus of I,II,III,IV Semester
6. Any other item

The following members were present:

Sno	Name	Organization	Designation
1	Dr. G. P. S. Varma	Principal, CBIT	
2	Dr. Y Ramadevi	Head, CSE Dept., CBIT	Chairperson
3	Dr. K Shyamala	Head, CSE Dept., OUCE	Nominee from OU
4	Dr. Praveen Tammana	Assistant Professor, Dept. of CSE, IIT Hyderabad	Academic Expert
5	Dr. Nagender Kumar S	Associate Professor, SCIS, University of Hyderabad Central University	Academic Expert
6	Mr. Srikanth Srinivasan	Sr. Director & Head - Membership & Outreach	Member, Corporate
7	Mr. Vinod Kumar	CEO, Kernelsphere Technologies Pvt. Ltd . Konnect Solutions Pvt. Ltd	Member from Industry
8	Mr. Akash Sinha	Head, Learning and Development, L4G, Hyderabad	Member from Industry
9	Mr. M. Nagarjuna Reddy	Team Manager, SAP Labs India Pvt. Ltd. (PG Alumni)	Member from Industry
10	Prof. M Swamy Das	Professor, CSE Dept.	Member
11	Dr. K Sagar	Professor, CSE Dept.	Member
12	Prof. N Ramadevi	Professor, CSE Dept.	Member
13	Dr. R. Ravinder Reddy	Associate Professor, CSE Dept.	Member
14	Dr. E. Padmalatha	Assistant Professor, CSE Dept.	Member
15	Dr. T. Sridevi	Associate Professor, CSE Dept.	Member
16	Dr. Sangeeta Gupta	Associate Professor, CSE Dept.	Member
17	Smt. A. Sangeetha	Assistant Professor, CSE Dept.	Member
18	Smt. T. Suvarna Kumari	Assistant Professor, CSE Dept.	Member
19	Smt. P Vimala Manohara Ruth	Assistant Professor, CSE Dept.	Member
20	Smt. S. Durga Devi	Assistant Professor, CSE Dept.	Invitee

- The Chairperson welcomed the new BoS members and briefed about the Institute Vision, Mission and Department Vision and Mission.
- Department PEOs, PO, PSO were presented

The Committee has resolved for following modifications

1. Introduction of BOS members

Chairperson introduced Members of the BoS and welcomed all for the Meeting.

2. Confirmation of minutes of meeting (online) held on 25-07-2020 at 2.00 PM.

Minutes of BOS meeting held on 25-07-2020 were confirmed.

3. Approval of R20 UG Syllabus for III and IV semester

- Scheme of III and IV Semesters for three UG programs was presented
- Scheme for BE CSE I to VIII Semester was presented
- Panel has suggested to move core courses such as OS, DCCN, etc., to starting semesters.
 - OS has been moved from V Sem to IV Sem
 - DCCN has been moved from VI to V Sem
- Sensors & Instrumentation is advised to be moved to V Semester and update the syllabus (include analog, microprocessor and microcontroller topics)
- Instead of sensors subject, add any new subject and Unit 1 and 2 of Sensors into BEE
- CAMP (L+P) can split it into Computer Organization Theory and the Microprocessors part is moved to V Semester and clubbed with Sensors & Instrumentation (L+P)
- Internet & Web Technologies advised to include the topics – concentrate more on java script, add bootstrap, node JS and json parsing, MVC
After Discussion it was resolved to have 2 hours theory and four hours practicals
- Move IOT and Cloud Computing from Track-2 to Track-5 of Software Systems Engineering
- Statistics text book by Neil Weiss to be included in P&S and also cover topics related to Regression and Time series analysis which will be more inclined to Data Science.
- Advised to include Hadoop GPU, API's in Data Engineering
- Add Data analysis (statistics) and visualization in Data Science Track
- Add Data Engineering in Data Science Track
- The panel suggested to change the subject from Network Security to IOT Security
- Keep Advanced Databases in Data Science Track and include the real time databases, parallel databases.
- In DBMS, latest editions of text books to be included. In DBMS Lab, experiments need to be updated. Advised to concentrate on PL/SQL programs.
- Advised to move searching and sorting topics to Unit-3 in Basics of Data Structures

Suggestions were considered

4. Scheme of R20 for UG V Semester to VIII Semester

Scheme of R20 for UG V Semester to VIII Semester was approved with suggestions to complete all core subjects before VI semester. All professional Electives to be categorized into different Tracks


Include Wireless communication Technology in DCCN or Professional Elective or Mobile Computing

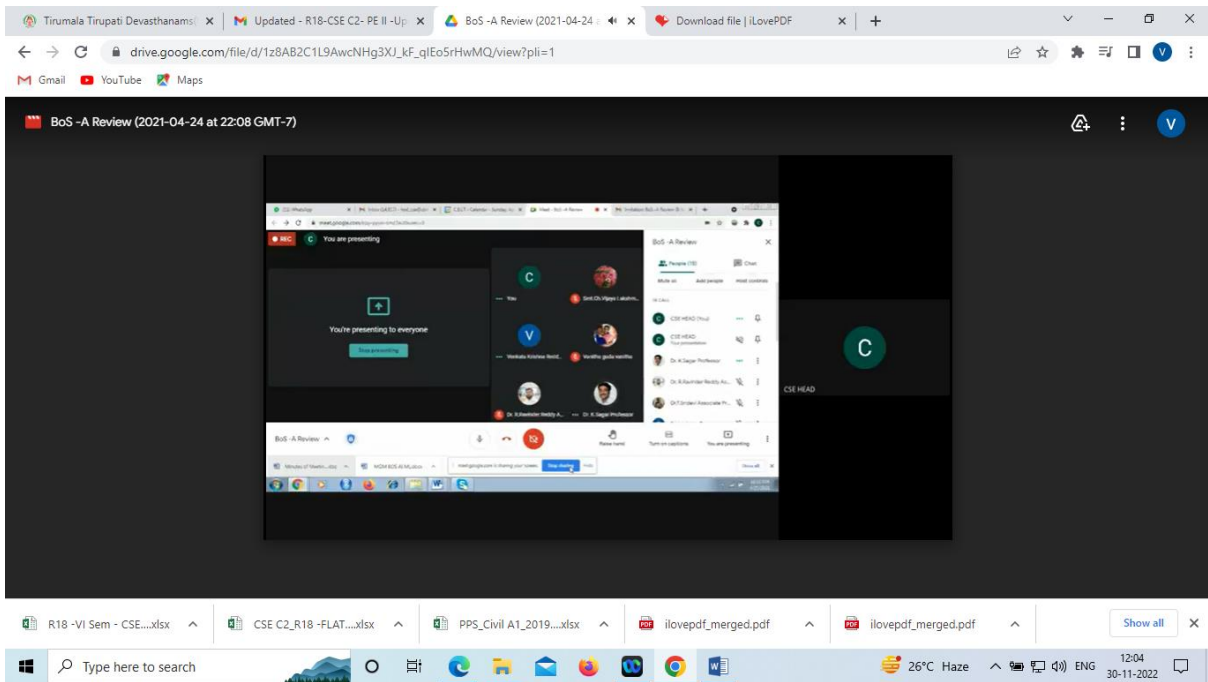
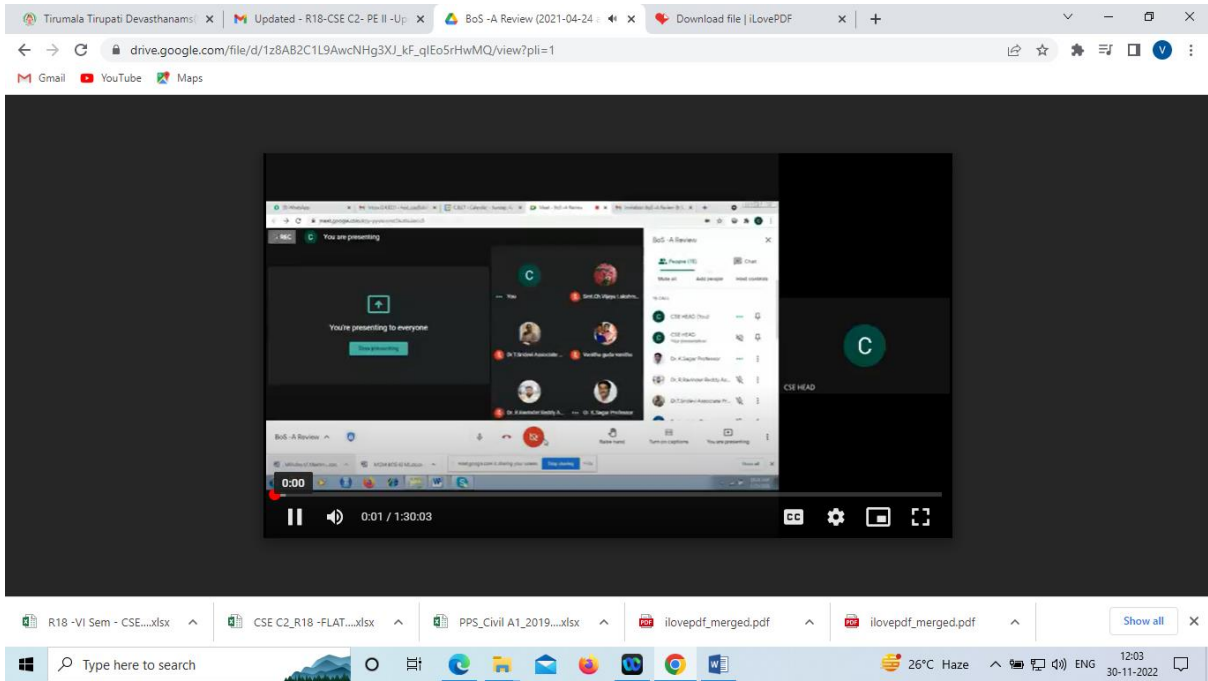
5. Approval of R20 PG scheme and Syllabus of I,II,III,IV Semester

- a. In the BOS meeting held on 25-07-2020, R19M.Tech approval was given for the redefined Course objectives and outcomes. The same scheme and syllabus will be with code change to R20 for the academic year 2020-21
- b. The evaluation process is changed from 30/ 70 to 40/60 (CIE / SEE) as per the Institute guidelines of R20.

6. Any other item

- Members expressed that Engineering Exploration should be specific to programs. They approved the syllabus of Design thinking, AI tools and Techniques and suggested that it can be implemented for all students admitted from 2021-22 onward.
- Basics of Data Structure (T & L) for non CSE , IT, AI&DS branches was approved
- OOPS using Python(T&L) for BioTechnology was presented and approved
- Additional Minor Engineering and Honors degree courses were to be categorized in tracks and equivalent MOOCs/ courser etc to be identified
- Members from Industry expressed their willingness to extend their cooperation and coordination for providing Internship opportunities, Placements Assistance and Career Guidance for the benefit of the students.
- They expressed to extend their support in organizing Faculty Development Programs, Workshops Conferences on Latest emerging Technologies, to carry out Research Activities and Consultancy.


Chairperson, BOS



Plan of Study of 1802 Semester of B.E. (CSE) (R20 Curriculum)

Semester	Course Code	Course Name	Credits	Semester I	Semester II	Semester III	Semester IV	Semester V	Semester VI	Semester VII	Semester VIII
1	180201	Engineering Mathematics - I	4	180202	Engineering Mathematics - II	4	180203	Engineering Mathematics - III	4	180204	Engineering Mathematics - IV
1	180205	English	3	180206	Computer Graphics	3	180207	Computer Graphics	3	180208	Computer Graphics
1	180209	Optics and Interference	3	180210	Wave Optics	3	180211	Wave Optics	3	180212	Wave Optics
1	180213	Programming in C	3	180214	Programming in C++	3	180215	Programming in C++	3	180216	Programming in C++
1	180217	CAD and SolidWorks	3	180218	Computer Aided Design	3	180219	Computer Aided Design	3	180220	Computer Aided Design
1	180221	Computer Organization	3	180222	Computer Organization	3	180223	Computer Organization	3	180224	Computer Organization
1	180225	Computer Networks	3	180226	Computer Networks	3	180227	Computer Networks	3	180228	Computer Networks
1	180229	Database Management Systems	3	180230	Database Management Systems	3	180231	Database Management Systems	3	180232	Database Management Systems
1	180233	Business Law	3	180234	Business Law	3	180235	Business Law	3	180236	Business Law
1	180237	Business Economics	3	180238	Business Economics	3	180239	Business Economics	3	180240	Business Economics
1	180241	Business Statistics	3	180242	Business Statistics	3	180243	Business Statistics	3	180244	Business Statistics
1	180245	Business Communication	3	180246	Business Communication	3	180247	Business Communication	3	180248	Business Communication
1	180249	Business Ethics	3	180250	Business Ethics	3	180251	Business Ethics	3	180252	Business Ethics
1	180253	Business Environment	3	180254	Business Environment	3	180255	Business Environment	3	180256	Business Environment
1	180257	Business Law	3	180258	Business Law	3	180259	Business Law	3	180260	Business Law
1	180261	Business Economics	3	180262	Business Economics	3	180263	Business Economics	3	180264	Business Economics
1	180265	Business Statistics	3	180266	Business Statistics	3	180267	Business Statistics	3	180268	Business Statistics
1	180269	Business Communication	3	180270	Business Communication	3	180271	Business Communication	3	180272	Business Communication
1	180273	Business Ethics	3	180274	Business Ethics	3	180275	Business Ethics	3	180276	Business Ethics
1	180277	Business Environment	3	180278	Business Environment	3	180279	Business Environment	3	180280	Business Environment
1	180281	Business Law	3	180282	Business Law	3	180283	Business Law	3	180284	Business Law
1	180285	Business Economics	3	180286	Business Economics	3	180287	Business Economics	3	180288	Business Economics
1	180289	Business Statistics	3	180290	Business Statistics	3	180291	Business Statistics	3	180292	Business Statistics
1	180293	Business Communication	3	180294	Business Communication	3	180295	Business Communication	3	180296	Business Communication
1	180297	Business Ethics	3	180298	Business Ethics	3	180299	Business Ethics	3	180300	Business Ethics
1	180301	Business Environment	3	180302	Business Environment	3	180303	Business Environment	3	180304	Business Environment
1	180305	Business Law	3	180306	Business Law	3	180307	Business Law	3	180308	Business Law
1	180309	Business Economics	3	180310	Business Economics	3	180311	Business Economics	3	180312	Business Economics
1	180313	Business Statistics	3	180314	Business Statistics	3	180315	Business Statistics	3	180316	Business Statistics
1	180317	Business Communication	3	180318	Business Communication	3	180319	Business Communication	3	180320	Business Communication
1	180321	Business Ethics	3	180322	Business Ethics	3	180323	Business Ethics	3	180324	Business Ethics
1	180325	Business Environment	3	180326	Business Environment	3	180327	Business Environment	3	180328	Business Environment
1	180329	Business Law	3	180330	Business Law	3	180331	Business Law	3	180332	Business Law
1	180333	Business Economics	3	180334	Business Economics	3	180335	Business Economics	3	180336	Business Economics
1	180337	Business Statistics	3	180338	Business Statistics	3	180339	Business Statistics	3	180340	Business Statistics
1	180341	Business Communication	3	180342	Business Communication	3	180343	Business Communication	3	180344	Business Communication
1	180345	Business Ethics	3	180346	Business Ethics	3	180347	Business Ethics	3	180348	Business Ethics
1	180349	Business Environment	3	180350	Business Environment	3	180351	Business Environment	3	180352	Business Environment
1	180353	Business Law	3	180354	Business Law	3	180355	Business Law	3	180356	Business Law
1	180357	Business Economics	3	180358	Business Economics	3	180359	Business Economics	3	180360	Business Economics
1	180361	Business Statistics	3	180362	Business Statistics	3	180363	Business Statistics	3	180364	Business Statistics
1	180365	Business Communication	3	180366	Business Communication	3	180367	Business Communication	3	180368	Business Communication
1	180369	Business Ethics	3	180370	Business Ethics	3	180371	Business Ethics	3	180372	Business Ethics
1	180373	Business Environment	3	180374	Business Environment	3	180375	Business Environment	3	180376	Business Environment
1	180377	Business Law	3	180378	Business Law	3	180379	Business Law	3	180380	Business Law
1	180381	Business Economics	3	180382	Business Economics	3	180383	Business Economics	3	180384	Business Economics
1	180385	Business Statistics	3	180386	Business Statistics	3	180387	Business Statistics	3	180388	Business Statistics
1	180389	Business Communication	3	180390	Business Communication	3	180391	Business Communication	3	180392	Business Communication
1	180393	Business Ethics	3	180394	Business Ethics	3	180395	Business Ethics	3	180396	Business Ethics
1	180397	Business Environment	3	180398	Business Environment	3	180399	Business Environment	3	180400	Business Environment