



व्यनेव जयते

# Govt. College of Engineering & Ceramic Technology

(Government of West Bengal)

[An Autonomous Institution]

73, Abinash Chandra Banerjee Lane, Beliaghata, Kolkata-700 010.

Tele / Fax- +91 33 2370 1264, E-mail: gcect@rediffmail.com

Memo No.: GCECT/CSE/BOS13/011/18-19

Date: 11-11-2019

To  
Dr. Kalpana Saha(Roy)

Sub: Regarding 13th BOS meeting of the Dept. of CSE on 19-11-2019 at the Govt. College of Engineering and Ceramic Technology, Kolkata.

Sir,

I have the pleasure to take the opportunity to invite you as an honorable member of the 13th Board of Studies meeting of the Department of Computer Science and Engineering of Govt. College of Engineering & Ceramic Technology [An Autonomous Institution] which has been scheduled to be held on 19th November (Tuesday), 2019 at the Conference Room at 3.00 p.m. to discuss the following agenda:

- 1) Confirmation of the minutes of 12<sup>th</sup> BOS meeting.
- 2) Finalization of B.Tech (CSE/IT) 4<sup>th</sup> semester syllabus as per new course structure.
- 3) Discussions on the proposed elective papers for the new course structure B.Tech (CSE/IT).
- 4) Approval of external examiner/ paper setter/ moderators list for B. Tech 3<sup>rd</sup>, 5<sup>th</sup> and 7<sup>th</sup> semester exam under the autonomous structure.
- 5) Miscellaneous.

Please make it convenient to attend the meeting.

Yours Sincerely,

*Kalpana Saha(Roy)*  
Dr. Kalpana Saha(Roy)  
HOD & Chairman BOS, CSE Department.  
Govt. College of Engineering & Ceramic Technology  
Kolkata-10

Received  
M. Maibra  
18/11/19

Received  
S. Saha  
18/11/19

Received  
R. Saha  
18/11/19

Received  
R. Saha  
18/11/19



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Tele / Fax- +91 33 2370 1264, E-mail: gcect@rediffmail.com

Memo No.: GCECT/CSE/BOS13//003/18-19

Date: 11-11-2019

To

Dr. Sankhyan Choudhury  
Calcutta University

Sub: Regarding 13th BOS meeting of the Dept. of CSE on 19-11-2019 at the Govt. College of Engineering and Ceramic Technology, Kolkata.

Sir,

I have the pleasure to take the opportunity to invite you as an honorable member of the 13th Board of Studies meeting of the Department of Computer Science and Engineering of Govt. College of Engineering & Ceramic Technology [An Autonomous Institution] which has been scheduled to be held on 19<sup>th</sup> November (Tuesday), 2019 at the Conference Room at 3.00 p.m. to discuss the following agenda:

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- 5) Miscellaneous.

Please make it convenient to attend the meeting.

Yours Sincerely,

*Kalpana Saha (Roy) 11.11.2019.*

Dr. Kalpana Saha(Roy)

HOD & Chairman BOS, CSE Department.

Govt. College of Engineering & Ceramic Technology

Kolkata-10

**Members present in the 13<sup>th</sup> Board of Studies Meeting Dept. of  
Computer Science & Engineering: 19-11-2019**

Sl. No.	Name of the Members	Signature
1.	Prof(Dr.) Mita Nasipuri	<i>Mita Nasipuri</i>
2.	Prof(Dr.) Nabendu Chaki	<i>Nabendu Chaki</i>
3.	Prof(Dr.) Sankhyan Choudhury	<i>SC</i>
4.	Mr. Arup Roy	
5.	Prof.(Dr.) Krishnendu Chakraborty	<i>K. Chakraborty</i>
6.	Dr. Mausumi Maitra(Majumder)	<i>M. Maitra</i>
7.	Mr.Bimal Pal	<i>BPal</i>
8.	Mr.Soumit Chowdhury	<i>SC</i>
9.	Mr.Partha Ghosh	<i>PGhosh</i>
10.	Dr. Kingsuk Chatterjee	<i>KChatterjee</i>
11.	Mr.Ranjit Mondal	<i>RM</i>
12.	Dr. Kalpana Saha(Roy)	<i>Ko Saha</i>

DRAFT

Minutes of the 13<sup>th</sup> Meeting of the BOS of Computer Science & Engineering Department, Govt. College of Engineering & Ceramic Technology, Kol- 10, held on- ~~14-05~~ 2019 in Conference Room

The followings members were present:-

Sl. No.	Name of the Members	Remarks
1.	Prof.(Dr.) Mita Nasipuri	Member
2.	Prof.(Dr.) Nabendu Chaki	Member
3.	Prof(Dr.) Sankhyan Choudhury	Member
4.	Prof.(Dr.) Krishendu Chakraborty	Member
5.	Dr. Mausumi Maitra(Majumder)	Member
6.	Mr.Bimal Pal	Member
7.	Mr.Soumit Chowdhury	Member
8.	Mr.Partha Ghosh	Member
9.	Mr.Ranjit Mondal	Member
10.	Dr. Kinsuk Chatterjee	Member
11.	Dr. Kalpana Saha(Roy)	Chairman

The Board Members granted leave of absence of the followings members:- Arup Roy (Sony Erickson)

First of all, HOD CSE greeted and welcomed the members for making it convenient to attend the meeting  
The HOD, CSE Department convened the meeting. She read out the agenda and invited discussion form the honored members on the agenda items.

Followings Progress/Action taken discussions were held in the meeting.

Agenda

Proceedings / Resolution

Progress /Action Taken

Agenda No 1. Confirmation of the minutes of 12<sup>th</sup> BOS meeting

The draft minutes of the 12<sup>th</sup> BOS meeting dated on 14.05.19 were accepted and confirmed.

No specific area is mentioned.


Agenda No 2. Finalization of course structure and detailed syllabus for B.Tech CSE 4<sup>th</sup> semester

(i)The external expert members reviewed the whole course structure of B.Tech, CSE, 4<sup>th</sup> semester and suggested that practical papers should not have any tutorial classes even if the practical paper does not corresponds to any theoretical class.  
 (ii)It is also decided by all the members that some theory papers of 4<sup>th</sup>semester,B.Tech CSE course needs tutorial classes and in this context tutorial classes are added in the papers like Discrete Mathematics, Formal Language & Automata Theory and Computer Architecture.  
 (iii)Finally the course structure and detailed syllabus of 4<sup>th</sup>semester, B.Tech, CSE was approved by the external expert members with necessary modifications and mentioned as bellow..

(i)The modified course structure and detailed syllabus of 4<sup>th</sup> semester, B.Tech, CSE as discussed in the meeting was implemented in the academic session 2019-20

4 <sup>th</sup> SEMESTER						
THEORY						
Sl. NO.	PAPER CODE	PAPER NAME	L	T	P	CREDIT
						CONTACT HRS./WEEK
01	BS(CS)/TH08	Discrete Mathematics	3	1	0	4
02	ES(CS)/TH09	Communication Engineering	3	0	0	3
03	PG(CS)/TH06	Design & Analysis of Algorithm	3	0	0	3
04	PG(CS)/TH07	Formal Languages and Automata theory	3	1	0	4
05	PG(CS)/TH08	Computer Architecture	3	1	0	4
06	MC(CS)/TH01	Environmental Sciences	2	0	0	2
<b>PRACTICAL</b>						
01	ES(CS)/TH10	Communication Engineering Lab	0	0	3	3
02	PG(CS)/TH09	Algorithm Lab	0	0	3	3
03	PG(CS)/TH10	Programming Lab using C++	0	0	3	3
<b>SESSIONAL</b>						
01	CM(CS)/4	Comprehensive Laboratory Assessment	0	0	0	0
<b>TOTAL</b>			17	3	9	29
						23.5

	<p>(iv) At last, the external paper setter and moderator list for the earlier semester examinations was also approved by the board members.</p>	
Agenda No 3. Miscellaneous	No specific point were discussed.	NA

*M. Narayana*  


**Approved List of paper setters, (Internal & External) moderators for the B.Tech (CSE), 5<sup>TH</sup> Sem Theory Examination, 201**

DETAILS OF THE EXTERNAL EXAMINERS/PAPER SETTERS/MODERATORS FOR THE THEORY PAPERS

Sl No.	Paper Name with paper code	Type of activity	Name	Designation	Organisation/Institute	Phone no.	E-mail
01.	DATA BASE MANAGEMENT SYSTEMS (CSS09)	Internal paper setter	DR. KINGSHUK CHATTERJEE	Assistant Professor of CSE.	Govt. College of Engg. & Ceramic Technology, Kolkata	+919883098632	kingshukchatterjee@gmail.com
		External paper setter	MR. KALYAN MAHATO	Assistant Professor of IT	Govt. College of Engg. & Leather Technology, Kolkata	9433336320	kalyan@gcell.gov.in
		Moderator	DR. NABENDU CHAKI/DR. RITUPARNA CHAKI	Professor of CSE	Dept. of CSE, University of Calcutta	+919433068073	nchaki@gmail.com
02.	COMPUTER ARCHITECTURE(CSS10)	Internal paper setter	MR. RANJIT KUMAR MONDAL	Assistant Professor of CSE.	Govt. College of Engg. & Ceramic Technology, Kolkata	+919851986894	mandarrajit@yahoo.com
		External paper setter	MR. RUBEN ROY	Assistant Professor of IT	Govt. College of Engg. & Leather Technology, Kolkata	+919433263044	ruben.roy@gmail.com
		Moderator	DR. SANTANU HALDER	Associate Professor of CSE	Govt. College of Engg. & Leather Technology, Kolkata	+919732644294	sant.halder@gmail.com
03.	OPERATING SYSTEM(CSS11)	Internal paper setter	DR. KALPANA SAHA	Assistant Professor of CSE	Govt. College of Engg. & Ceramic Technology, Kolkata	+919830048129	klpnsh@yahoo.com
		External paper setter	MR. RUBEN ROY	Assistant Professor of IT	Govt. College of Engg. & Leather Technology, Kolkata	+919433263044	ruben.roy@gmail.com
		Moderator	DR. SAKHAYAN CHOUDHURY	Professor of CSE	Dept. of CSE, University of Calcutta	+919433040414	sakhtayan@gmail.com
04.	OBJECT ORIENTED METHODOLOGIES(CSS12)	Internal paper setter	MR. SOUMIT CHOWDHURY	Assistant Professor of CSE.	Govt. College of Engg. & Ceramic Technology, Kolkata	+919830216418	sc_study123@yahoo.in
		External paper setter	SK. GOLAM SAROWAR HOSSAIN	Assistant Professor of CSE	Aliah University, Salt Lake	+918910882397	sarowar25@gmail.com
		Moderator	DR. NABENDU/CHAKI /DR. RITUPARNA CHAKI	Professor of CSE	Dept. of CSE, University of Calcutta	+919433068073	nchaki@gmail.com
06.	ARTIFICIAL INTELLIGENCE(CS)501A	Internal paper setter	MR. BISWARUP DAS	Part Time Teacher of CSE	Govt. College of Engg. & Ceramic Technology, Kolkata	+919804690622	bishwarup.cse092@gmail.com
		External paper setter	MR. KALYAN MAHATO	Assistant Professor of IT	Govt. College of Engg. & Leather Technology, Kolkata	9433336320	kalyan@gcell.gov.in
		Moderator	DR. MITA NASIPURI	Professor of CSE	Dept. of CSE, Jadavpur University, Kolkata-32	+919831128131	mnasipuri@cse.jdvu.ac.in
07.	IMAGE PROCESSING(CS)501B1	Internal paper setter	DR. PARTHA GHOSH	Assistant Professor of CSE	Govt. College of Engg. & Ceramic Technology, Kolkata	+919434670595	parth_ghos@rediffmail.com
		External paper setter	DR. S DAS	Assistant Professor of CSE	Chittaranjan College, Kolkata		sitansukumardas@gmail.com
		Moderator	DR. MITA NASIPURI	Professor of CSE	Dept. of CSE, Jadavpur University, Kolkata-32	+91-33-24572367	mnasipuri@cse.jdvu.ac.in

19.11.19

*BRW*

*Mita Nasipuri*

*Mita Nasipuri*

HOD (CSE)

*K. Saha. 19.11.19.*

*RRR*

*[Signature]*

Approved List of practical examiners (Internal & External) for the B.Tech(CSE), 5<sup>th</sup> Sem Practical examination, 2019

DETAILS OF THE EXAMINERS FOR PRACTICAL PAPERS						
Paper Name with paper code	Internal Examiner Name	EXTERNAL EXAMINER NAME	External Examiner Designation	External Examiner Organisation/Institute	External Examiner Phone_no.	External Examiner E-mail
DATA BASE MANAGEMENT SYSTEMS LAB(CS599)	Mrs. Rima Bhounic (Part time teacher of CSE) / Dr. Kalpana Saha (Assistant Professor of CSE)	DR. SANTANU HALDER	Associate Professor of CSE	Govt. College of Engg. & Leather Technology, Kolkata	+919732644294	sant.halder@gmail.com
OPERATING SYSTEM LAB(CS591)	Dr. PARTHA GHOSH (Assistant Professor of CSE)	MR. FALGUNI SINHABABU	Assistant Professor of IT	Govt. College of Engg. & Leather Technology, Kolkata	+919477237141	falguni_76@rediffmail.com
OOPS USING C++ LAB(CS592)	MR. SOUMIT CHOWDHURY (Assistant Professor of CSE) / Mrs. Pallabi Pyne (Part Time Teacher of CSE)	SK. GOLAM SAROWAR HOSSAIN	Assistant Professor of CSE	Aliah University, Salt Lake, Kolkata	+919153673204	sarowar25@gmail.com
ARTIFICIAL INTELLIGENCE LAB[PE(CS)591A]	MR. BISWARUP DAS (Part Time Teacher of CSE)	MR. KALYAN MAHATO	Assistant Professor of IT	Govt. College of Engg. & Leather Technology, Kolkata	+919433336320	kalyan@gcelt.gov.in
IMAGE PROCESSING LAB [PE(CS)591B]	DR. PARTHA GHOSH (Assistant Professor of CSE)	DR. S DAS		Chittaranjan College, Kolkata		

K. Saha. 19.11.19.  
HOD (CSE)

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**Approved List of paper setters, (Internal & External) moderators for the B. Tech (CSE), 7<sup>th</sup> Sem Theory Examination, 2019**

DETAILS OF THE EXTERNAL EXAMINERS/PAPER SETTERS/MODERATORS FOR THE THEORY PAPERS							
Sl. NO.	PAPER NAME WITH PAPER CODE	TYPE OF ACTIVITY	NAME	DESIGNATION	ORGANISATION/INSTITUTE	PHONE_NO.	E-MAIL
01.	INTERNET & WEB PROGRAMMING (CS717)	Internal Paper Setter	MR. RAJIB BISWAS	Part Time Teacher of CSE	Govt. College Of Engg. & Ceramic Technology, Kolkata	+919830331817	rubenray@gmail.com
		External Paper Setter	MR. RUBEN ROY	Assistant Professor of IT	Govt. College of Engg. & Leather Technology, Kolkata	+919433263044	sakthyan@gmail.com
		Moderator	DR. SAKHAYAN CHOUDHURY	Professor of CSE	Dept. of CSE, University of Calcutta	+919433040414	writetobjoy@gmail.com
		Internal Paper Setter	MR. BIJOY MONDAL	Part Time Teacher of CSE	Govt. College Of Engg. & Ceramic Technology, Kolkata	+919647259067	sarowar25@gmail.com
02.	DISTRIBUTED COMPUTING SYSTEMS (CS718)	External Paper Setter	SK. GOLAM SAROWAR HOSSAIN	Assistant Professor of CSE	Aliah University, Salt Lake	+919153673204	nchaki@gmail.com
		Moderator	DR. NABENDU CHAKI /DR. RITUPARNA CHAKI	Professor of CSE	Dept. of CSE, University of Calcutta	+919433068073	nchaki@gmail.com
		Internal Paper Setter	MR. BIMAL PAL	Assistant Professor of CSE	Govt. College Of Engg. & Ceramic Technology, Kolkata	+919231556479	pal_bimal@yahoo.com
		External Paper Setter	DR. HIMADRI SEKHAR DUTTA	Assistant Professor of Electronics & communication Engineering	Kalyani Govt. Engg. College	+918013654346	himadri_dutta@gmail.com
03.	EMBEDED SYSTEMS OE(CS)701 B	Moderator	DR. MITA NASIPURI	Professor of CSE	Dept. Of Cse, Jadavpur University, Kolkata-32	+919831128131	mnasipur@gmail.com
		Internal Paper Setter	MR. BIJOY MONDAL	Part Time Teacher of CSE	Govt. College Of Engg. & Ceramic Technology, Kolkata	+919647259067	writetobjoy@gmail.com
		External Paper Setter	SK. GOLAM SAROWAR HOSSAIN	Assistant Professor of CSE	Aliah University, Salt Lake	+919153673204	sarowar25@gmail.com
		Moderator	DR. NABENDU CHAKI/ DR. RITUPARNA CHAKI	Professor of CSE	Dept. of CSE, University of Calcutta	+919433068073	nchaki@gmail.com
04.	E-COMMERCE & ERP OE(CS)701 C	Internal Paper Setter	MR. BIJOY MONDAL	Part Time Teacher of CSE	Govt. College of Engg. & Ceramic Technology, Kolkata	+919830216418	sc_study123@yahoo.in
		External Paper Setter	SK. GOLAM SAROWAR HOSSAIN	Assistant Professor of CSE	Aliah University, Salt Lake	+919153673204	sarowar25@gmail.com
		Moderator	DR. NABENDU CHAKI/ DR. RITUPARNA CHAKI	Professor of CSE	Dept. of CSE, University of Calcutta	+919433068073	nchaki@gmail.com
		Internal Paper Setter	MRS. PALLABI PYNE	Assistant Professor of CSE	Govt. College Of Engg. & Ceramic Technology, Kolkata	+919231556479	pal_bimal@yahoo.com
05.	INFRMATION & CODING THEORY PE(CS)702 A	External Paper Setter	SK. GOLAM SAROWAR HOSSAIN	Assistant Professor of CSE	Govt. College Of Engg. & Ceramic Technology, Kolkata	+919153673204	sarowar25@gmail.com
		Moderator	DR. NABENDU CHAKI/ DR. RITUPARNA CHAKI	Professor of CSE	Dept. of CSE, University of Calcutta	+919433068073	nchaki@gmail.com
		Internal Paper Setter	MR. BIMAL PAL	Assistant Professor of CSE	Govt. College Of Engg. & Ceramic Technology, Kolkata	+919231556479	pal_bimal@yahoo.com
		External Paper Setter	DR. HIMADRI SEKHAR DUTTA	Assistant Professor of Electronics & communication Engineering	Kalyani Govt. Engg. College	+918013654346	himadri_dutta@gmail.com
06.	BIO-MEDICAL ENGINEERING PE(CS)702 E	Internal Paper Setter	DR. HIMADRI SEKHAR DUTTA	Assistant Professor of Electronics & communication Engineering	University of Calcutta	+918013654346	himadri_dutta@gmail.com
		External Paper Setter	DR. KALOL BHATTACHARYA	Professor, Dept of Applied Optics & Photonics	University of Calcutta	+918013654346	himadri_dutta@gmail.com
		Moderator	DR. NABENDU CHAKI/ DR. RITUPARNA CHAKI	Professor of CSE	Dept. of CSE, University of Calcutta	+919433068073	nchaki@gmail.com
		Internal Paper Setter	MR. BIMAL PAL	Assistant Professor of CSE	Govt. College Of Engg. & Ceramic Technology, Kolkata	+919231556479	pal_bimal@yahoo.com

*Mita Nasipuri*

*K. Saha 19.11.19*

HOD (CSE)

*BB*




**Approved List of practical examiners (Internal & External) for the B.Tech(CSE), 7<sup>th</sup> Sem Practical examination, 2019**

DETAILS OF THE EXAMINERS FOR PRACTICAL PAPERS							
PAPER NAME WITH PAPER CODE	INTERNAL EXAMINER NAME	EXTERNAL EXAMINER NAME	EXTERNAL EXAMINER DESIGNATION	EXTERNAL EXAMINER ORGANISATION/INSTITUTE	EXTERNAL EXAMINER PHONE NO.	EXTERNAL EXAMINER E-MAIL	
GROUP DISCUSSION (HS714)	MRS. SONALI SARKAR	DR. SWATY MITRA	ASSISTANT PROFESSOR OF ENGLISH	BARASAT GOVT. ENGG COLLEGE	+919433031873	swaty.mitra@gmail.com	
EMBEDDED SYSTEMS LAB OE(CS)791B	MR. BIMAL PAL	DR. HIMADRI SEKHAR DUTTA	ASSISTANT PROFESSOR OF ELECTRONICS & COMMUNICATION ENGG	KALYANI GOVT. ENGG. COLLEGE	+918013654346	himadri.dutta@gmail.com	
ERP PROGRAMMING OE(CS)791C	MR. BIJOY KUMAR MONDAL (PART TIME TEACHER OF CSE)	SK. GOLAM SAROWAR HOSSAIN	ASSISTANT PROFESSOR OF CSE	ALIAH UNIVERSITY, SALT LAKE, KOLKATA	+919153673204	sarowar25@gmail.com	
WEB PROGRAMMING LAB (CS797)	MR. RAJIB BISWAS (PART TIME TEACHER OF CSE)	HRISHIKESH BHAUMIK	ASSOCIATE PROFESSOR OF IT	RCC,KOLKATA	+919830198815	hbhaumik@gmail.com	
INDUSTRIAL TRAINING (CS720)	DR. PARTHA GHOSH/ MR. RANJIT KUMAR MONDAL (ASSISTANT PROFESSOR OF CSE)	DR. INDRAJIT BHATTACHARYA	ASSISTANT PROFESSOR	KALYANI GOVT. ENGG. COLLEGE	+919830051359	indra51276@yahoo.com	
PROJECT-PART-1 (CS721)	FACULTIES OF CSE DEPT.						

HOD (CSE)

K. Saha 19.11.19.

*Handwritten signatures and initials:*  
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with Nampan  
 K. Saha  
 19.11.19.

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