

Department of Information Technology
Govt. College of Engineering and Ceramic Technology
Government of West Bengal
73, Abinash Chandra Banerjee Lane
Kolkata – 700 010

Memo No. GCECT-IT (BOS)/12/2021-22

Dated: 18.01.2022.

Notice

Ninetieth BOS meeting of the Department of Information Technology of this college will be held on 25th January, 2022 at 7:00 P.M. on digital platform. Our main discussion will be on

1. Preparation of the detailed syllabus of 8th semester B.Tech. in IT, recommended by AICTE 2018 :
2. Approval of paper setter for even semester B.Tech. and M.Tech. examination, 2022
3. Miscellaneous

All faculty members are requested to attend the meeting positively.

Meeting Link :

meet.google.com/bkh-zker-ddj

Or open Meet and enter this code: bkh-zker-ddj

Dial in (audio only): (US) +1 401-379-0888 PIN: 590 001 755#

More phone numbers:

M. Maitra

(Dr. Mausumi Maitra)

HOD

19th Meeting of the Board of Studies (BOS) of the Department of Information Technology of Govt. College of Engineering and Ceramic Technology on 25.01.2022 at 7:00 PM on digital platform.

Meeting Code :

**Dr. Mausumi Maitra has invited you to join a video meeting on Google Meet.
meet.google.com/bkh-zker-ddj**

Or open Meet and enter this code: bkh-zker-ddj

Dial in (audio only): (US) +1 401-379-0888 PIN: 590 001 755#

More phone numbers:

Members Present :

Name	Designation	Signature	E-mail	Contact No.
Prof. (Dr.) Krishnendu Chakrabarty	Principal		gcectwb@gmail.com	9339207179
Prof. Aditya Bagchi	Emeritus Professor, Computer Science & Data Science Dept., School of Math. Sciences, Ramakrishna Mission Vivekananda University, Belur Math.		bagchi.aditya@gmail.com	9830446611
Prof. Devadatta Sinha	Ex-Professor, Computer Science and Engineering, C. U.		devadatta.sinha@gmail.com	9830269278
Prof. Sushmita Mitra	Professor, Machine Intelligence Unit, ISI Kolkata		sushmita@isical.ac.in	9433353507
Prof. Nabendu Chaki	Professor, Computer Science and Engineering, C. U.		nabendu@ieee.org	9433068073
Dr. Mausumi Maitra	HOD and Professor, IT		maitra_mausumi@gmail.com	9830286280
Ms. Paramita Dey	Assistant Professor, IT		dey.paramita77@gmail.com	9051175129
Mr. Ritwik Mondal	Assistant Professor, IT		ritwik.mondal@gmail.com	9831492253
Ms. Shyama Mondal	Assistant Professor, IT		shyama.mandal@gmail.com	9874368269
Mr. Pranay Adak	Assistant Professor, IT		connect2pranay.2012@gmail.com	9735149346
Mr. Atanu Kumar Paul	Assistant Professor, IT		atanukumpaul@gmail.com	9735149346
Dr. Kalpana Saha (Roy) (Invitee)	Assistant Professor, HOD, CSE (Invitee)		klpnsh@gmail.com	9830048129
Mr. Sudip Kuila	SACT		sudip-kuila@gcect.ac.in	7278589064
Ms Moumita Maity	SACT		mou.maity@gmail.com	8584931125
Ms Bidisha Ghosh	SACT		bidisha.ghosh@gcect.ac.in	7001426696
Dr. Ryan Saptarshi Ray	SACT		ryanray50@gmail.com	9831520613
Ms. Sushmita Samaddar	SACT		susmitasamadder1991@gmail.com	7278958255
Ms. Ananya Biswas	SACT		ananya-biswas@gcect.ac.in	9051143206
Meenakshi Acharya	SACT		acharya17m@gmail.com	8617318735

Resolution of 19th BOS meeting of the Department of Information Technology

**GOVERNMENT COLLEGE OF ENGINEERING & CERAMIC TECHNOLOGY,
KOLKATA-10, HELD ON 25th JANUARY, 2022 AT 7:00 PM ON DIGITAL
PLATFORM.**

<u>Agenda</u>	<u>Proceedings / resolution</u>	<u>Progress / Action Taken</u>
<u>Agenda 1:</u> Confirmation of the minutes of 18 th BOS meeting.	1: The draft minutes of the 18 th BOS meeting were reviewed and accepted.	<u>Against agenda no. 1</u> No specific area was mentioned.
<u>Agenda 2:</u> The detailed syllabus of 8 th semester B.Tech. in IT	2. The detailed syllabus of 8 th semester B.Tech. in IT, recommended by AICTE, 2018, was placed in the BOS meeting by HOD, IT for discussion and it was approved by the board members with minor corrections.	<u>Against agenda no. 2</u> The detailed syllabus of 8 th semester B.Tech. in IT along with the course outcomes were uploaded to the college website before the commencement of the classes for the access of teachers and students.
<u>Agenda 3:</u> Approval of paper setter for B.Tech, and M.Tech. even semester examination, 2022 under autonomous structure	3. Based on the discussions in the departmental. meeting a list of paper setters for even semester B.Tech. and M.Tech. examination, 2022 was placed in the BOS meeting by HOD of IT and it was unanimously approved by the board members.	<u>Against agenda no. 3</u> The recommended list of paper setters was involved in the even semester B.Tech.and M.Tech. examination, 2022 .
<u>Agenda 4:</u> Miscellaneous Suggestions regarding improvement of departmental academic activities for NAAC accreditation.	4 : It was advised by the board members to continue the academic exercise for NAAC accreditation.	<u>Against agenda no. 4</u> Faculty members are preparing course files etc. accordingly.

The meeting ended with the vote of thanks by the chairman to other members of the committee.

Department of Information Technology
Govt. College of Engineering and Ceramic Technology

Government of West Bengal
73, Abinash Chandra Banerjee Lane
Kolkata – 700 010

Memo No. GCECT-IT (BOS)/18/2021-22

Dated: 25.02.2022.

Notice

Twentieth meeting of the BOS of the department will be held on 2nd March, 2022 at 7:00 P.M. on digital platform. Our main discussion will be on

1. The detailed syllabus of 2nd semester M.Tech. in IT.
2. Standard Operating Procedure (SOP) of final year B. Tech. project.
3. Miscellaneous

All faculty members are requested to attend the meeting positively.

Dr. Mausumi Maitra has invited you to join a video meeting on Google Meet.

meet.google.com/zcc-vufg-gjp

Or open Meet and enter this code: zcc-vufg-gjp

Dial in (audio only): (US) +1 978-572-0441 PIN: 291 623 310#
More phone numbers:

M. Maitra

(Dr. Mausumi Maitra)

HOD

20th Meeting of the Board of Studies (BOS) of the Department of Information Technology of Govt. College of Engineering and Ceramic Technology on 02.03.2022 at 7:00 PM on digital platform.

Meeting Code :

Dr. Mausumi Maitra has invited you to join a video meeting on Google Meet.

meet.google.com/zcc-vufg-gjp

Or open Meet and enter this code: zcc-vufg-gjp

Dial in (audio only): (US) +1 978-572-0441 PIN: 291 623 310#

More phone numbers:

Members Present :

Name	Designation	Signature	E-mail	Contact No.
Prof. (Dr.) Krishnendu Chakrabarty	Principal		gcectwb@gmail.com	9339207179
Prof. Aditya Bagchi	Emeritus Professor, Computer Science & Data Science Dept., School of Math. Sciences, Ramakrishna Mission Vivekananda University, Belur Math.		bagchi.aditya@gmail.com	9830446611
Prof. Devadatta Sinha	Ex-Professor, Computer Science and Engineering, C. U.		devadatta.sinha@gmail.com	9830269278
Prof. Sushmita Mitra	Professor, Machine Intelligence Unit, ISI Kolkata		sushmita@isical.ac.in	9433353507
Prof. Nabendu Chaki	Professor, Computer Science and Engineering, C. U.		nabendu@ieee.org	9433068073
Dr. Mausumi Maitra	HOD and Professor, IT		maitra_mausumi@gmail.com	9830286280
Ms. Paramita Dey	Assistant Professor, IT		dey.paramita77@gmail.com	9051175129
Mr. Ritwik Mondal	Assistant Professor, IT		ritwik.mondal@gmail.com	9831492253
Ms. Shyama Mondal	Assistant Professor, IT		shyama.mandal@gmail.com	9874368269
Mr. Pranay Adak	Assistant Professor, IT		connect2pranay.2012@gmail.com	9735149346
Mr. Atanu Kumar Paul	Assistant Professor, IT		atanukumarpaul@gmail.com	9735149346
Dr. Kalpana Saha (Roy) (Invitee)	Assistant Professor, HOD, CSE (Invitee)		klpnsh@gmail.com	9830048129
Mr. Sudip Kuila	SACT		sudip-kuila@gcect.ac.in	7278589064
Ms Moumita Maity	SACT		mou.maity@gmail.com	8584931125
Ms Bidisha Ghosh	SACT		bidisha.ghosh@gcect.ac.in	7001426696
Dr. Ryan Saptarshi Ray	SACT		ryanray50@gmail.com	9831520613
Ms. Sushmita Samaddar	SACT		susmitasamadder1991@gmail.com	7278958255
Ms. Ananya Biswas	SACT		ananya-biswas@gcect.ac.in	9051143206
Meenakshi Acharya	SACT		acharya17m@gmail.com	8617318735

Resolution of 20th BOS meeting of the Department of Information Technology

GOVERNMENT COLLEGE OF ENGINEERING & CERAMIC TECHNOLOGY,

KOLKATA-10, HELD ON 2nd March, 2022.

<u>Agenda</u>	<u>Proceedings / resolution</u>	<u>Progress / Action Taken</u>
Agenda 1: Confirmation of the minutes of 19 th BOS meeting.	1: The draft minutes of the 19 th BOS meeting were reviewed and accepted.	Against agenda no. 1 No specific area was mentioned.
Agenda 2: The detailed syllabus of 2 nd semester M.Tech. in IT.	2. The detailed syllabus of 2 nd semester M.Tech. in IT, recommended by AICTE, 2018 was placed in the BOS meeting by HOD, IT for discussion and it was approved by the board members with minor corrections.	Against agenda no. 2 The detailed syllabus of 2 nd semester M.Tech. in IT along with the course outcomes were uploaded to the college website before the commencement of the classes for the access of teachers and students.
Agenda 3: Standard Operating Procedure (SOP) of final year B. Tech. project.	3. A detailed discussion was made regarding the operating procedure of the final year B. Tech. project.	Against agenda no. 3 Standard Operating Procedure (SOP) of final year B. Tech. project was circulated among the board members. (ANNEXURE - I)
Agenda 4: Miscellaneous Suggestions regarding improvement of departmental academic activities for NAAC accreditation.	4: It was advised by the board members to continue the academic exercise for NAAC accreditation.	Against agenda no. 4 Faculty members are preparing course files etc. accordingly.

The meeting ended with the vote of thanks by the chairman to other members of the committee.

Ananya Biswas
2/08/2022
S. Sarmadher
2/08/22.

P. Ray
2.8.22

Mul
2.8.22

J. Maitra
2.8.22.

Smondal
02.08.22

RU
02/08/22

ADW
02/08/2022

Annexure – I

Standard Operating Procedure (SOP) for Project work of B.Tech. course in Information Technology

The project work of B.Tech. students, a group activity which extends for three semesters as Project 1, Project 2 and Project 3 during 6th, 7th and 8th semester respectively and it is executed as follows :

Step 1: 6th semester students are advised to form groups consisting of 3/4 students and as per the average marks of the groups they are labeled as Group1, Group2....

Step 2: All faculty members submit their project topics to the project coordinator alongwith a short description of the work to be carried out. In a common departmental meeting, the projects are distributed among the groups of students on priority basis.

Step 3: During 6th semester, students perform a thorough study on the topic, perform literature review and do necessary ground work with the help of the project guide for executing the project work in the subsequent semesters.

Step 4: At the end of the 6th semester they submit a report on the work done in a well defined format and present a seminar with Power point presentation before the faculty members of the department and an external examiner for an assessment of 100 marks, where the marks are awarded as –by project guide : 80 marks and by external examiner : 20 marks.

Step 5: During the 7th semester, students implement the project work. For this they consult the project guide in the scheduled time as mentioned in the class routine.

Step 6: At the end of 7th semester, the work is presented / demonstrated by the respective group of students before the faculty members of the department and an external examiner. Also they submit a project report in well defined project format. The work is evaluated by the project guide and the external examiner for 100 marks, where the marks are awarded as –by project guide: 80 marks and by external examiner:20 marks.

Step 7: In the 8th semester, students are encouraged for industrial project. They may perform industrial project / internship in relevant industries or they may continue internal projects.

Step 8: Regarding internal project, they may continue the same project with an add-on module or they may opt for a separate project as per their interest under the same project guide.

Step 9: At the end of 8th semester, the work is presented / demonstrated by the respective group of students before the faculty members of the department and an external examiner. They submit a project report in well defined project format. The work is evaluated by the project guide and the external examiner for 100 marks, where the marks are awarded as –by project guide: 80 marks and by external examiner:20 marks.

Step 10 : Regarding industrial project / internship there is an external project guide from the industry as well as an internal project guide from the department. Project monitoring and evaluation by the internal guide is done as follows:

1st evaluation is made on Project Formulation after 4 weeks from the commencement of the project.

2nd and 3rd evaluations are made on Project Implementation at the end of 8th and 12th weeks respectively.

4th evaluation is made on Project outcome at the end of 16th week.

Step 11 : At the end of 8th semester, the work is presented / demonstrated by the student before the faculty members of the department and an external examiner and they submit a project report in well defined project format. The work is evaluated by both the project guides (internal and external) and an external examiner for 100 marks, where the marks are awarded as –by internal project guide: 40 marks and by external project guide: 40 marks, by external examiner:20 marks.

There may be cases where students get the opportunity to undertake industrial project. In this situation, the student will continue the works as per methods prescribed in step 1 to 6 in the institute. They can complete the rest of the work in the industry in the 8th semester.

If it so happen that students get internship in the 8th semester and the work done in the industry cannot be presented as project report which is a required document for awarding marks for the project, the student need to continue the project allotted in the institute.

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Memo No. GCECT-IT (BOS) /6/2022-23

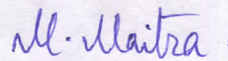
Dated : 25.07.2022.

Notice

Twenty First meeting of the BOS of the department will be held on 2nd August, 2022 at 2:00 P.M. in the conference room of the college. The agenda of the meeting would include the followings :

1. The detailed syllabus of 3rd semester M.Tech. in IT.
2. Standard operating Procedure (SOP) on final year B. Tech. project (Industrial).
3. Miscellaneous.

All faculty members are requested to attend the above mentioned meeting positively.


(Dr. Mausumi Maitra)

HOD

21st Meeting of the Board of Studies (BOS) of the Department of Information Technology of Govt. College of Engineering and Ceramic Technology on 02.08.2022.

Members Present :

Name	Designation	Signature	E-mail	Contact No.
Prof. (Dr.) Krishnendu Chakrabarty	Principal	<i>K. Chakrabarty</i> 02-08-22	gcectwb@gmail.com	9339207179
Prof. Aditya Bagchi	Emeritus Professor, Computer Science & Data Science Dept., School of Mathematical Sciences, Ramakrishna Mission Vivekananda University, Belur Math.	<i>Aditya Bagchi</i> 2.8.2022	bagchi.aditya@gmail.com	9830446611
Prof. Devadatta Sinha	Ex-Professor, Computer Science and Engineering, C. U.	<i>Devadatta Sinha</i> 2.8.22	devadatta.sinha@gmail.com	9830269278
Prof. Sushmita Mitra	Professor, Machine Intelligence Unit, ISI Kolkata		sushmita@isical.ac.in	9433353507
Prof. Nabendu Chaki	Professor, Computer Science and Engineering, C. U.		nabendu@ieee.org	9433068073
Dr. Mausumi Maitra	HOD and Associate Professor, IT	<i>M. Maitra</i> 2/8/22	maitra_mausumi@gmail.com	9830286280
Ms. Paramita Dey	Assistant Professor, IT	<i>P. Dey</i> 2.8.2022	dey.paramita77@gmail.com	9051175129
Mr. Ritwik Mondal	Assistant Professor, IT	<i>Ritwik Mondal</i> 02/8/22	ritwik.mondal@gmail.com	9831492253
Ms. Shyama Mondal	Assistant Professor, IT	<i>S. Mondal</i> 02.08.2022	shyama.mandal@gmail.com	9874368269
Mr. Pranay Adak	Assistant Professor, IT	<i>Pranay Adak</i> 2/8/2022	connect2pranay.2012@gmail.com	9735149346
Mr. Atanu Kumar Paul	Assistant Professor, IT	<i>Atanu Kumar Paul</i> 2/8/22	atanukumparpaul@gmail.com	9735149346
Dr. Kalpana Saha (Roy) (Invitee)	Assistant Professor, HOD, CSE (Invitee)	<i>K. Saha</i> 2/8/22	klpnsh@gmail.com	9830048129
Mr. Sudip Kuila	SACT	<i>Sudip Kuila</i> 02/8/22	sudip-kuila@gcect.ac.in	7278589064
Ms Moumita Maity	SACT	<i>Moumita Maity</i> 02.08.22	mou.maity@gmail.com	8584931125
Ms Bidisha Ghosh	SACT		bidisha.ghosh@gcect.ac.in	7001426696
Dr. Ryan Saptarshi Ray	SACT	<i>Ryan Saptarshi Ray</i>	ryanray50@gmail.com	9831520613
Ms. Sushmita Samaddar	SACT	<i>Sushmita Samaddar</i>	susmitasamadder1991@gmail.com	7278958255
Ms. Ananya Biswas	SACT	<i>Ananya Biswas</i>	ananya-biswas@gcect.ac.in	9051143206

Resolution of 21st BOS meeting of the Department of Information Technology

GOVERNMENT COLLEGE OF ENGINEERING & CERAMIC TECHNOLOGY,

KOLKATA-10, HELD ON 2nd August, 2022.

<u>Agenda</u>	<u>Proceedings / resolution</u>	<u>Progress / Action Taken</u>
Agenda 1: Confirmation of the minutes of 20 th BOS meeting.	1: The draft minutes of the 20 th BOS meeting were reviewed and accepted.	Against agenda no. 1 No specific area was mentioned.
Agenda 2: The detailed syllabus of 3 rd semester M.Tech. in IT.	2: The detailed syllabus of 3 rd semester M.Tech. in IT, recommended by AICTE, 2018, was placed in the BOS meeting by HOD, IT for discussion and it was approved by the board members with minor corrections.	Against agenda no. 2 The detailed syllabus of 3 rd semester M.Tech. in IT along with the course outcomes were uploaded to the college website before the commencement of the classes for the access of teachers and students.
Agenda 3: Standard Operating Procedure (SOP) of final year B. Tech. project.	3: A detailed discussion was made regarding the operating procedure of industrial project evaluation: 3.1 : A certificate should be issued by the person under whom the student executed the project work in industry. 3.2 : Students need to submit a project report to the department without infringing any confidential information or IPR of the industry. 3.3 : Project guide from the industry will be requested to evaluate the candidate on the basis of his / her performance or the time spent by him / her in the industry.	Against agenda no. 3 The Procedure was followed for the evaluation of B. Tech. and M.Tech. projects.

M. Mehera
4/5/23.

P. Deep
04/05/23

Amal
04/05/23

Shikha
4/5

Sm
04/05/23

RU
4/5

4/5

4/5

4/5

4/5

Ryan Saptarshi Ray
4/5/23

<p>Agenda 4: Miscellaneous</p>	<p>4.1: HOD reported that a Certificate course on "Image Editing with Photoshop", co-ordinated by Sri Pranay Adak, was successfully conducted by the department.</p> <p>4.2 : She also reported that another such certificate course on "Programming with Python" would be conducted by her during August – December, 2022 with a course fee of Rs.1000.00.</p> <p>4.3 : Principal sir suggested to conduct a laboratory audit for ensuing NAAC visit and to prepare boards containing Mission, Vision, PO, PEO and PSO for fixing them in proper location.</p>	<p>Against agenda no. 4</p> <p>4.1 : No specific action was taken.</p> <p>4.2 : The programme was successfully conducted during the said period with 13 no. of participants.</p> <p>4.3 : As per his suggestions the boards were prepared and were fixed in respective locations.</p>
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The meeting ended with the vote of thanks by the chairman to other members of the committee.

S. Mitra 4/5
 DM 07/05/2023
 P. Deo 04/05/23
 N. 4/5
 M. Choudhary
 Ryan Saptarishi Ray 4/5/23
 P. Deo 4/5/2023
 M. Choudhary
 M. Maikā 4-5-23