

GOVERNMENT OF WEST BENGAL

Government College of Engineering & Ceramic Technology

AN AUTONOMOUS INSTITUTE UNDER M.A.K.A.U.T.

73, Abinash Chandra Banerjee Lane, Kolkata-700010

URL: www.gcect.ac.in

E-Mail: gcectwb@gmail.com

Memo No. GCECT/07/AC/2017

Dated: 21st July, 2017

To

Sir / Madam,

Sub:- 7th Meeting of the Academic Council of Government College of Engg. & Ceramic Technology

I would like to inform you that the Principal, Prof. Krishnendu Chakrabarty has joined the institute on 26th May, 2017, and henceforth will act as the chairman of the Academic Council.

In consultation with the Principal, it has been decided that the 7th meeting of the Academic Council of the Government College of Engineering & Ceramic Technology will be held on 11th August, 2018, at 12:00 Noon in the Conference Room of the college to discuss the following agenda.

Agenda:

To confirm the minutes of the 6th meeting held on 3rd August, 2016. 1)

2) To approve the proposal of degree certificate conferment on the successful candidates of B.Tech batches of 2016,2017 and M.tech. batches of 2014,2015,2016,2017.

To explore the possibility of offering various courses through MOOCS to the 4th year students. 3)

4) miscellaneous

Your presence is highly solicited.

Yours truly,

(Ranjan Ray) Methber-Secretary

Dated; 21st July, 2017

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Principal's Office: 033-2370-1264

Registrar's Office: 033-2363-2072 FAX: 033-2363-2072

Accounts Section: 033-2363-3674

Attendance Sheet(2nd Term)

Members of Academic Council present in the meeting held on 11th August, 2017

| Name of the Member | Signature |
|---|-----------------------|
| Prof.R.Sen – HOD, Ceramic Technology Dept. | Pity ame In 18/17 |
| Prof.Mousumi Moitra – HOD, Information Technology | Jun 11.8.17. |
| Prof.(Mrs.)Kalpana Saha Roy – HOD, Comp. Sc. & Engg | KSalo 11.8.17 |
| Prof. Debdarpan Khan – HOD, Basic Sc.,Eng. & Humanities | A |
| Prof.Saibal Ray – Sr. Faculty, Science | A |
| Prof.P.Guha - Training & Placement- | A |
| Prof.(Mrs.)Somdatta Chakravortty – Faculty, Information Technology | Oh alu ausety 11/8/17 |
| Dr. Arup Chattopadhyay – M.D., National Refractories | Anoj: 1/8/17. |
| Mr.Dipankar Chakrabarti – Director, PWCPL | |
| Prof.D.R.Dandapat – Calcutta University | |
| Prof.Rajat Pal – Calcutta University | Ra 11/8/17 |
| Prof.S.R.Bhadra Chaudhury – IIEST | |
| Prof.M.K.Mitra – Jadavpur University | Kand 2, 110817, |
| Prof.Shyamash Mondal – Bankura Sammilani Med. College | |
| Prof.Sudakshina Kundu – WBUT | Ludahinahundn 11/8 |
| Prof. Krishnendu Dutta – COE(Invitee) | |

Draft minutes of the 6th meeting of Academic Council held on 3rd August, 2016

members present

- 1) Prof. M.K.Mitra Jadavpur University
- 2) Prof.(Mrs.) Sudakshina Kundu WBUT
- 3) Prof. Rajat Pal Calcutta University
- 4) Prof.S.R.Bhadra Chaudhuri IIEST
- 5) Prof. Rituparna Sen Sr. Faculty, Ceramic Technology Dept.
- 6) Prof.Ritwik Mondal HOD, Information Technology Dept.
- 7) Prof.(Mrs.)Kalpana Saha Roy HOD, Comp.Sc. & Engg. Dept.
- 8) Prof. Somdatta Chakravortty Faculty, Information Technology
- 9) Prof.Saibal Ray Sr. Faculty, Gen Engg., Science & Humanities.
- 10) Prof.Krishnendu Dutta Controller of Examination (Invitee)
- 11) Dr.H.S.Maiti Ex-Director, Central Glass & Ceramic Research Institute (Special Invitee)

The meeting began with Prof. Sudakshina Kundu suggesting organizing of workshop on Cyber Law Security, which is a major component of IT, CSE & ECE Syllabi, jointly with CDAC. She is optimistic about active support from Ms. Apoorva Verma, Area in-charge, Texas Instruments and Dr. Santanu Phadikar, Comp. Sc. & Engg. Dept., WBUT, provided a serious effort is initiated in this regard. Prof. Kundu had to leave the meeting early because of some important engagement elsewhere. The discussion on Action Taken Report on the minutes of 5th and emergency meeting held on 10th April, 2015 and 10th July, 2015, respectively followed.

Action Taken 4:

Though there is no scope of immediate introduction of B.Tech in E.C.E in view of AICTE notification stating that no new course can be introduced before getting all running courses accredited, Prof. Bhadra Chaudhury insisted that the syllabus be kept ready so that once the accreditation process for all running courses are over, it may be introduced immediately. He also requested to include Prof. Mrinal Kanti Naskar, E & Tc Dept., Jadavpur University, in the syllabus committee.

The members have gone through the Academic Audit Reports of previous semesters starting from academic year 2012-13. Prof. Bhadra Chaudhuri was of the view that there should be two external experts on the committee, one from academia and the other from industry. Since Dr. Sankar Ghatak, ex-CGCRI Scientist, a veteran academician has already been included, there remained a scope for inclusion of one expert from industry in the committee.

It appeared on close scrutiny that academic audit reports dwelt on various academic parameters randomly from semester to semester. Prof.M.K.Mitra suggested that the academic parameters chosen for auditing be addressed uniformly in all semesters. Prof. S.R.Bhadra Chaudhuri requested to incorporate comprehensive result analysis in the audit report in order to have a better view of the outcome in terms of student performance.

The agenda of the 6th meeting was taken up for discussion.

1) The minutes of 5th meeting held on 10th April, 2015, was read out and confirmed by the chairman as no correction or modification was proposed.

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- 2) Proceedings of the emergency meeting held on 10th July, 2015, were reported and confirmed.
- 3) The provisionally approved syllabi (duly passed in respective BOSs) by the chairman artified by the Council.

Prof. S.R.Bhadra Chaudhuri drew the attention of the members to the necessity of stressing upon course prerequisites, a practice being followed these days especially in autonomous institutions before preparation of syllabus. He suggested holding of workshops department wise in order to address the course prerequisites properly.

4) Prof. M.K.Mitra noted that incorporating the sub clause 3.C.III, as stated below, in Academic Regulation

"A student failing in a sessional item shall be required to repeat the semester as a regular student and shall not be eligible for carry-over promotion" would leave much scope for confusion as there was some incompatibility between the said clause and the components of syllabi already approved. After careful consideration, the members resolved that the said clause would not form a part of the academic regulation and a revised draft of the existing Academic Regulation, removing the elements of confusion be placed before the council at a later date.

Sub clauses, as noted below,

" 4.3.2.1 (I) All the requirements of B.Tech and M.tech examinations will have to be completed by the students within 7 years for obtaining B.Tech degree and 4 years for obtaining M.Tech degree respectively."

&

" 4.3.2.1 (m) For backlog students, total marks in a paper would be computed on the following basis

- A) Unaltered internal marks as obtained by the candidate as a regular student (out of 25) + marks obtained in supplementary examination (out of 75).
- B) Marks obtained only in supplementary examination out of total 75 proportionally raised to the equivalent marks out of total marks of 100.

Whichever is greater between (A) and (B) will be awarded to the backlog candidate."

have been allowed by the members to form a part of the existing Academic Regulations in compliance with the resolutions of academic council meetings dated 10th April, 2015 and 10th july, 2015.

Existing clause 5.3.6, as noted below,

"In case, as a result of scrutiny/re-evaluation there is an upward revision/improvement in the grade obtained by the applicant, in a course item(s), the fee paid by the candidate for the said course item(s), shall be fully refunded to the candidate."

has been allowed by the members to be dropped from the Academic Regulations.

5) The possibilities of participation of Central Glass and Ceramic Research Institute In existing M.Tech course in Ceramic Technology at GCECT in compliance with the requirements of both

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sides were welcomed by the members. The infrastructure for research in respect of both manpower and instruments is excellent at CGCRI which can substantially enhance the quality of project work carried out by M.Tech students of Ceramic Technology.

Dr. H.S.Maiti, on invitation, has placed a rough draft proposal of such joint venture for consideration of the members.

The members requested the chairman to take it up with the Government so that a formal contract, conforming to the obligations of both the sides, between the two institutes could materialize in near future.

6) The council turned down the appeal of eleven unsuccessful candidates for conducting special examination on Basic Electrical Engineering (ES 102). However, considering the submission of the college authority and the fact that next semester had already commenced, the concerned students, as a very special case, have been allowed to attend the 5th semester course. Those among the petitioners would be debarred to proceed further if they fail to clear the paper.

The meeting ended with the vote of thanks to the chair.

K-cholant 11-08-17 Govt. College of Engg. & Ceramic Technology

Govt. of West Bengal

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Memo No. GCECT/08/AC/2017

Dated: 13th June,2018

To Sir / Madam,

Sub:- 8th Meeting of the Academic Council of Government College of Engg. & Ceramic Technology

In consultation with the Principal, it has been decided that the 8th meeting of the Academic Council of the Government College of Engineering & Ceramic Technology will be held on 26th June,2018, at 2.00 P.M. in the Conference Room of the college to discuss the following agenda.

Agenda:

- 1) To confirm the minutes of the 7th meeting held on 11th August, 2017.
- 2) To discuss the Action Taken Report on the resolutions taken in the 7th meeting.
- 3) To consider the representation of students for condonation of year lag.
- 4) To consider the proposal of amendment of Academic Regulation for implementation of new course curricula as recommended by AICTE in their model curricula of January, 2018.

The proposed draft reads as follows: Range of Credits

A range of credits from 150 to 160, a student has to complete to be eligible to get undergraduate degree in Engineering. A student will be eligible to get undergraduate degree with Honours, if he/she completes an additional 20credits. This could be acquired through MOOCs. A basket of such courses has been prepared by the college for approval by the academic Council

The members may propose the introduction of the curricula from the academic year 2018-19.

- 5) To consider modification of subclause ii) of clause no.4.2 in the Academic Regulation as following: 4.2. A candidate shall be eligible for promotion to the next higher level if he/she
 - ii) has not been able to clear-up to a maximum of 4 course items (counting All ITEMS <u>excluding</u> <u>mandatory courses</u> for the two semesters of the level as units with each SGPA as an item) but has maintained an YGPA of 5 or above.

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To add sub clause no. vii) to clause 4.2: A candidate shall be eligible for promotion to the next higher level if

vii) is successful in all sessional/practical papers by securing at least 50% marks in all such

To approve the proposal of holding Certificate and prize distribution ceremony for the academic year 2017-18

To report to the Academic council about the introduction of Institute Management software from the academic session 2018-19

9) To approve the 1st year syllabus for the academic session 2018-19

10) Miscellaneous

Your presence is highly solicited. Yours truly,

Accounts Section: 033-2363-3674 Registrar's Office: 033-2363-2072 Principal's Office: 033-2370-1264 FAX: 033-2363-2072

n taken Report on the resolutions of the 7th meeting of Academic Council held on 11th August, 2017

| No | Gist of minutes cum resolutions | Action Taken |
|----|---|---|
| 1 | The Principal placed the proposal of holding the first convocation of the institute on 26 th August, 2017, for degree certificate conferment on the successful candidates of B.Tech. batches of 2016,2017 and M.tech. batches of 2014,2015,2016,2017,. The members approved the proposal. | The first convocation of the institute was held as planned successfully in presence of the Vice Chancellor, MACAUT, on 26 th August, 2017 |
| 2 | The proposal with regard to running an M.Tech course on ceramic technology jointly with CGCRI required some modification; the members urged that a formal Memorandum of understanding be signed both by CGCGI authority and the College. The Principal requested HODs/Faculties to explore further the possibility of collaboration with CGCRI. | In line with the suggestion of the Principal, M.Tech projects of CT department are being carried out in collaboration with CGCRI. IT department has identified two B.Tech projects which can be executed jointly. Regarding the proposal of jointly running an M.Tech course in Ceramic Technology, the Principal has written to the government seeking approval. On receiving the green signal, further action will be initiated from the college end |
| 3 | The members observed that from the spirit of the regulation it is amply clear that a candidate can't be declared as passed if he/she doesn't clear the non-credit papers at some stage within the duration of his/her studentship. | In line with the recommendation, the results of two students of IT department were declared incomplete due to failure to clear mandatory course in 5 th semester. |
| 4 | The members asked the faculties to discuss the scope offered by MOOCS in the BOS of respective disciplines to choose suitable courses from SWAYAM portal which could be made a part of the syllabus by fulfilling the requirement of such courses. | The local chapter of NPTEL has already been opened in the college and the library possesses soft copy of video lectures for access of students and faculties. A basket of courses has already been prepared by the college to place before the council for approval so that the students can take advantage of it for securing graduate degree with honors from the academic session 2018-19 |

Draft minutes of the 7th meeting of Academic Council held on 11th August, 2017

The members present

- 1) Prof. M.K.Mitra Jadavpur University
- 2) Prof.(Mrs.) Sudakshina Kundu WBUT
- 3) Prof. Rajat Kumar Pal Calcutta University
- 4) Prof. Rituparna Sen Sr. Faculty, Ceramic Technology Dept.
- 5) Prof. (Mrs.) Mausumi Maitra HOD, Information Technology Dept.
- 6) Prof.(Mrs.)Kalpana Saha Roy HOD, Comp.Sc. & Engg. Dept.
- 7) Prof. (Mrs.) Somdatta Chakravortty Faculty, Information Technology
- 8) Dr. Arup Chattopadhyay MD, National Refractories.
- 9) Prof.Krishnendu Dutta Controller of Examination (Invitee)

The draft minutes of the 6th meeting held on 3rd August, 2017 was read out and confirmed. The Academic Regulation dated 12.08.2016 was also placed before the council and was confirmed.

The Principal placed the proposal, as drafted by the faculty and staff, of holding the first convocation of the institute on 26th August, 2017, for degree certificate conferment on the successful candidates of B.Tech. batches of 2016,2017 and M.tech. batches of 2014,2015,2016,2017,. The members appreciated the proposal and approved it.

The secretary informed the members that the draft proposal, placed before the members for consideration in the 6th meeting by Dr.H.S.Maity, with regard to formal joint collaboration with C.G.C.R.I. in running the M.Tech. course in Ceramic Technology, required close examination and some modification, before being sent to the Government for approval. It will be done in due time after consulting the appropriate academic and administrative authorities. The members stressed upon the need of signing a formal Memorandum of Understanding by both the parties when the process matures. The Principal added that any existing formal academic collaboration has to be recorded and documented properly so that those can be used as additional plus points during NAAC/NBA visit. He also requested the HODs of IT/CSE departments to explore such possibilities for their departments too.

The controller of examination reported that before publishing the 8th semester results confusion arises as to the requirement of clearing non-credit courses for a candidate to be declared as passed, since it has not been categorically mentioned in the academic regulation that it is a mandatory requirement. The members observed that from the spirit of the regulation it is amply clear that a candidate can't be declared as passed if he/she doesn't clear the non-credit papers at some stage within the duration of his/her studentship. However, they felt, if needed, a clause may be incorporated to that effect in the Academic Regulation to avoid such confusion.

Prof. M.K.Mitra suggested making a provision to give scope to the backlog students for attending the classes in respective backlog papers for improving their score by freshly offering themselves for repeat internal assessment. Prof. S Kundu added that special/remedial classes might be a suitable alternative for such purpose.

Prof. M.K.Mitra further clarified, in response to COE's question about the status of sessional papers, that if someone fails in a sessional paper, he/she has to be declared unsuccessful in that session.

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26-06-18

The COE tabled a detail programme along with a report in connection with the ensuing convocation ceremony. As per records, a total no of 320 students will be awarded degrees in the convocation. Prof. M.K.Mitra reminded that a regular convocation can award degree to the current year pass-outs only. Students of previous years can be handed degrees only after the regular programme is over and that will be considered as a special convocation. It was also agreed upon by all in the meeting that a student with backlog will not be given Gold Medal. Criteria for entitlement to a medal will be discussed further in the next Academic Council meeting.

As per gazette notification of Govt. Of India, MOOCS have emerged as a viable model for imparting education, the online version of which has been launched on an indigenous platform of learning, known as SWAYAM. The members unanimously felt the need to create awareness about it among the faculties and the BOS of respective disciplines were asked to choose suitable courses from SWAYAM portal which could be made a part of the syllabus by fulfilling the requirement of such courses.

At the end, Dr. A.K.Chattopadhyay, like before, stressed upon the need of organizing special lectures by experts from the industry against payment of TA/DA, among the student at regular intervals. These special classes/projects may be linked to the credit points awarded to the students.

The meeting ended with vote of thanks to the chair.

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Attendance Sheet(3rd Term)

Members of Academic Council present in the meeting held on 26/06/18

| Name of the Member | Phone No. | Signature |
|--|---------------------------------|------------------|
| Prof.R.Sen – HOD, Ceramic Technology Dept. | The 9831509654 | Chimpano In |
| Prof.Mousumi Moitra – HOD, Information Technology | 9830286280 | lim |
| Prof.Kalpana Saha Roy – HOD, Comp. Sc. & Engg | 9830048129. | Klaho. |
| Prof. Debdarpan Khan – HOD, Basic Sc.,Eng. & Humanities | 9433766682 | 200 |
| Prof.Rajkumar Chakraborty– Sr. Faculty, Science | 9830261 8 986 | R. K. Chababorty |
| Prof.Paramita Dey Faculty, Information Technology | 9051175129 | P. Deg |
| Dr.Arup Chattopadhyay – M.D., National Refractories | | N. Carlotte |
| Mr.Debasis Mazumdar – Associate Director, CDAC, Kolkata | Ashavis Mazumolar 9836940123 | Delevis Mazeumd |
| Prof.Srimanta Kumar Patra – Senior faculty, Ceramic Technology | 9830026182 | Hator |
| Prof.Rajat Pal – Calcutta University | 94322-65409 | Ja |
| Prof.S.R.Bhadra Chaudhury – IIEST | 9831043113 | Say |
| Prof.M.K.Mitra – Jadavpur University | 905-11955 36 | Kny & |
| Mr. Prasanta Dutta, Senior General Manager, International Business, TRL Krosaki Refractories Ltd. | 98310-75034. | Den. |
| Prof.Soumit Chowdhury – Faculty, Comp. Sc. & Engg. | 983021618 | s.c. |
| Prof. Krishnendu Dutta – COE ▶ | 9477801460 | Rulla. |
| Prof. Subhasish Basu Majumdar – Professor, IIT, KGP | | |

Prof. K. Chaknabanty.

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GOVERNMENT OF WEST BENGAL

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Memo No. GCECT/09/AC/2018

Dated: 31st October, 2018

To Sir / Madam.

Sub:- 9th Meeting of the Academic Council of Government College of Engg. & Ceramic Technology

In view of the strong suggestions made by the UGC peer team during the visit for renewal of autonomy and subsequently institute's successfully qualifying for continuation of autonomy, it has become necessary to introduce a new academic regulation with more emphasis upon internal assessment and transparency in evaluation of students' performance. A meeting will be held on 16th November, 2018, at 2.00 P.M. in the Conference Room of the college to consider the new draft academic regulation.

Agenda:

- To confirm the minutes of the 8th meeting held on 26th June, 2018.
- To discuss the Action Taken Report on the resolutions taken in the 8th meeting. 2)
- To consider the new draft academic regulation. 3)
- Miscellaneous. 4)

The copy of the new draft regulation will shortly follow.

You are earnestly requested to attend the meeting and we are eager for your invaluable inputs in giving the regulation its final shape.

Yours truly,

(Ranjan Ray) Member-Secretary

Principal's Office: 033-2370-1264

Registrar's Office: 033-2363-2072

FAX: 033-2363-2072

Accounts Section: 033-2363-3674

Action taken Report on the resolutions of the 8th meeting of Academic Council held on 26th June, 2018

| Item No. | Gist of minutes cum resolutions | Action Taken |
|-------------|---|---|
| 1 | Confirmation of the minutes of 7 th meeting held on 11 th August, 2017 | Minutes of 7 th meeting of Academic Council were confirmed |
| 2 | The Action Taken Report on the resolutions of 7 th meeting of Academic Council | The Action Taken Report on the resolutions of 7 th meeting of Academic Council was discussed and accepted |
| 3 | The representation of some students for condonation of year lag | The request was turned down. No further action w needed |
| 4 | The proposal of amendment of Academic Regulation for implementation of new course curricula as recommended by AICTE in their model curricula of January, 2018 | The amended Academic Regulation was approved and a smaller bucket of online courses than propos for acquiring extra 20 credits for getting a B.Tech degree with honours was accepted. Tagging a teach mentor to a student for guidance in choosing onlin courses has been completed. As decided, the induction programme for new entrants in B.Tech courses was conducted successfully according to schedule before the formal classes were started |
| 5 & 6 | Modification of sub-clauses of clause no.4.2 of Academic Regulation. | Modifications approved. No further action is neede |
| 7 | The proposal of holding Certificate and Prize Distribution ceremony for the academic session 2017-18 | The proposal was approved. However, since the affiliating university MAKAUT held the convocation only some days back, the institute thought it to be prudent to hold it at a later date. It was decided that it would be held on the day before or after the alumni meet to ensure good participation of forme students in the 1 st week of February, 2019. |
| 8 | Introduction of Institute Management Software from the academic session 2018-19 | Management software was successfully installed ar is being used and fine tuned from time to time according to requirement |
| 9 | Introduction of new 1 st year syllabus from the academic session 2018-19 | As desired by the members, new 1 st year syllabus w introduced with necessary modifications from the academic session 2018-19 |
| 10 | Miscellaneous | A point was raised about resolving a problem of detection of anomaly in the results much after publication of results. The members empowered th examination committee headed by the principal to resolve all such matters. |

Attendance Sheet(3rd Term)

Members of Academic Council present in the meeting held on 16th November, 2018

| Name of the Member | Phone No. | Signature |
|---|------------|---------------------------|
| Prof.R.Sen – HOD, Ceramic Technology Dept. | 9831509654 | Phiparu La 16/11 |
| Prof.Mousumi Moitra – HOD, Information Technology | 9830286280 | M. Mailra. |
| Prof.Kalpana Saha Roy – HOD, Comp. Sc. & Engg | 9830048129 | K&aho, 16.11.1 |
| Prof. Debdarpan Khan – HOD, Basic Sc.,Eng. & Humanities | 9433766682 | 15 Filt 18 |
| Prof.Rajkumar Chakraborty— Sr. Faculty, Science | 9830261986 | R.K. Rhahabor 16.11.18 |
| Prof.Paramita Dey – Faculty, Information Technology | 9051175129 | 1P. Dry 16. 11.18 |
| Dr.Arup Chattopadhyay – M.D., National Refractories | | |
| Mr. Debasis Mazumdar – Associate Director, CDAC, Kolkata | 9836940123 | Deleasis Maga |
| Prof.Srimanta Kumar Patra – Senior faculty, Ceramic Technology | 9830026182 | Hoto 16/11/18 |
| Prof.Rajat Kumar Pal – Calcutta University | 9432265409 | |
| Prof.S.R.Bhadra Chaudhury – IIEST | 9831043113 | See and |
| Prof.M.K.Mitra – Jadavpur University | 9051195536 | Rungs |
| Mr. Prasanta Dutta, Senior General Manager, International Business, TRL Krosaki Refractories Ltd. | 9831075034 | |
| Prof.Soumit Chowdhury – Faculty, Comp. Sc. & Engg. | 9830216418 | 5.05/16/11 |
| Prof. Krishnendu Dutta – COE | 9477501460 | Onda 16/14/19 |
| Prof. Subhasish Basu Majumdar – Professor, IIT, KGP | 9433611775 | 11718 |

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Draft minutes of the 8th meeting of Academic Council held on 26th June, 2018

The members present

- 1) Prof. M.K.Mitra Jadavpur University
- 2) Prof. S.R. Bhadra Chaudhury IIEST, Shibpur
- 3) Prof. Rajat Kumar Pal Calcutta University
- 4) Mr. Debasis Mazumdar Associate Director, CDAC, Kolkata
- 5) Mr. Prasanta Dutta Senior General Manager, International Business, TRL Krosaki Refractories Ltd
- 6) Prof. Rituparna Sen HOD, Ceramic Technology Dept.
- 7) Prof. (Mrs.)Mousumi Moitra HOD, Information Technology Dept.
- 8) Prof.(Mrs.)Kalpana Saha Roy HOD, Comp.Sc. & Engg. Dept.
- 9) Prof. Debdarpan Khan HOD, Basic Science, Engg. & Humanities
- 10) Prof. Srimanta Kumar Patra Sr. Faculty, Ceramic Technology Dept.
- 11) Prof. (Mrs.) Paramita Dey Faculty, Information Technology
- 12) Prof. Soumit Chowdhury Faculty, Comp.Sc. & Engg. Dept.
- 13) Prof. Rajkumar Chakraborty Sr. Faculty, Basic Science.
- 14) Prof.Krishnendu Dutta Controller of Examination

Before taking up the agenda of the meeting, the principal informed the members that a mechanism for keeping watch on the attendance of the students in order to improve it has been devised. Each teacher will be provided with a tab and the attendance recorded there will automatically be updated in the server of the college. Poor attendance will generate alert which will be shared with the guardians through sms. The members appreciated the effort.

The draft minutes of the 7th meeting held on 11th August, 2017 was read out and confirmed. The Action Taken Report was discussed and members accepted it without any modification.

The ageda no. 3, a representation from a section of students for condonation of existing system of year lag, if a student fails to meet the criteria for passing the examination in a year, evoked very strong reaction from the members and they felt that any change to that effect in the academic regulation would only dilute the academic objective of the institution. Therefore, the request was turned down. Prof. S.R. Bhadra Chaudhury added that in order to improve the performance of the students in examination, it is essential to monitor the attendance of the students in both theory and sessional papers. The students should not be allowed to sit for the end semester examination if the sessional paper is not completed by then. They must be reminded of shortfall in attendance at regular intervals.

Agenda No.4

The members approved the proposal of introducing the new course curricula from the academic session 2018-19, as recommended by AICTE in their model curricula of January, 2018, with the provision of acquiring extra 20 credits through online courses for getting a B.Tech. degree with honours.

Mr. Debasis Mazumdar felt that courses offered through MOOCS by SWAYAM were very good for training professionals rather than of much benefit to the undergraduate students. The courses provided by NPTEL, in his opinion are much more useful for undergraduate students.

Prof. M.K.Mitra observed that the bucket contains too many online courses of same nature which would create confusion among the students when it comes to making a choice. He also added that a teacher mentor was necessary for each online course for smooth implementation and avoiding confusion amongst the students. After lot of deliberations, a much smaller bucket of courses with distinct categorisation was accepted. Prof. M.K.Mitra suggested that a provision for making a choice outside the bucket may be kept open with special permission from the Principal.

The regular classes of first year will be preceded by an induction programme. A rough itemised schedule of that programme was placed before the academic council. The programme includes visit to some industry and museums focussing on problems of science and engineering, which may be partially funded by Alumni Association, as

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proposed by the working President Mr. Prasanta Dutta, an Academic Council member. Prof. M.K.Mitra advised not to burden the fresher with too many lectures and to put more stress upon bridge course. It was left to the Principal to give the induction programme its final shape. It was decided, from the academic session 2018-19 onwards, after admission to B.Tech. programmes, each student has to attend an induction program comprising a bridge course the performance in which will be evaluated for identification of slow learners.

Agenda No. 5 & 6

It was resolved that a new regulation from the academic year 2018-19 would be introduced with necessary modification required to run the new model syllabus. All the laboratory courses will henceforth be considered as sessional items and will be continuously evaluated by the concerned teachers the pass marks for which is 50%. In order to create more concern among the students about laboratory classes, a new practical examination paper named Comprehensive Laboratory Assessment will be introduced to evaluate the performance of the students in different laboratories by external examiners at the end of each semester. The draft regulation will be circulated among the members and after careful consideration of the views of all members of the Academic Council the approved regulation will be published.

Agenda No. 7

The proposal to hold the Certificate and Prize Distribution Ceremony for the students passing in the academic year 2017-18 was approved by the Academic Council.

Agenda No.8

The Principal informed the members about the successful introduction of institute management software to manage the database of admitted students from the academic year 2018-19. The members applicated the administration wholeheartedly for implementation of such immensely useful system.

Agenda No.9

The members empowered the Principal to publish the 1^{st} year syllabus after minor modifications as recommended by the members at an early date so that new entrants were not inconvenienced.

Agenda No.10

Any anomaly or discrepancy in published results detected later on must be resolved internally in the examination committee meeting chaired by the Principal.

The meeting ended with vote of thanks to the chair.

confind 16-11-18

Dreft minutes of the 9th meeting of Academic Council held on 16th November, 2018

The members present

- 1) Prof. M.K.Mitra Jadavpur University
- 2) Prof. S.R. Bhadra Chaudhury IIEST, Shibpur
- 3) Mr. Debasis Mazumdar Associate Director, CDAC, Kolkata
- 4) Prof. Rituparna Sen HOD, Ceramic Technology Dept.
- 5) Prof. (Mrs.) Mousumi Moitra HOD, Information Technology Dept.
- 6) Prof.(Mrs.)Kalpana Saha Roy HOD, Comp.Sc. & Engg. Dept.
- 7) Prof. Debdarpan Khan HOD, Basic Science, Engg. & Humanities
- 8) Prof. Srimanta Kumar Patra Sr. Faculty, Ceramic Technology Dept.
- 9) Prof. (Mrs.) Paramita Dey Faculty, Information Technology
- 10) Prof. Soumit Chowdhury Faculty, Comp.Sc. & Engg. Dept.
- 11) Prof. Rajkumar Chakraborty Sr. Faculty, Basic Science.
- 12) Prof.Krishnendu Dutta Controller of Examination

The meeting started with Principal's reporting of the successful outcome of the visit of UGC expert team for the purpose of renewal of autonomy of the institute. The autonomy has been extended for another five years on the basis of favourable observations made by the expert team.

The principal also highlighted the achievement of Sri Partha Halder, Asst. Professor of Mechanical Engg. under whose guidance a team of four members of 2nd year U.G. C.S.E stream had been selected among the top 10 teams to qualify f the national level competition "AICTE-ECI-ISTE Chhatra Vishwakarma Awards-2018" out of 53 teams. The participants to provide an innovative solution to the problem: "Empowerment of Villages through Technologies". Tentative date o national level competition is 2nd week of December, 2018.

Agenda 1

The draft minutes of the 8th meeting held on 26th June, 2018 was read out and with the approval of the members it was confirmed.

Agenda 2

The Action Taken Report was discussed and the members passed it as satisfactory.

Agenda 3

The draft regulation, the soft copy of which had already been circulated among the members, needed modifications in several sections. Prof. R. Sen was requested to display it on the projection screen and make the modifications on the basis of consensual observation of the members then and there. It proceeded smoothly and the task was completed without any hitch. The members thanked Prof. Sen to conduct the exercise in a very efficient manner and asked the secretary to make some minor technical changes before publication of the regulation.

In course of discussion during the preparation of final draft, the members made some important observations concerning the way the courses should be taught given the fact that teaching and evaluation henceforth would almost entirely be the internal teachers' responsibility.

Prof. M. Mitra suggested that if a new teacher was given the responsibility of a particular course he/she might get access to the question bank just at the beginning on the basis of which he/she would prepare a prototype question paper covering the whole syllabus. This would act as a guide for teaching the course. Near the end of the session he/she would prepare the final question paper for submission to the COE based on his/her experience and focus on the topics of his/her choice.

approved . K. Chola o. L

Auditing of question papers should be a major tool to assess how efficiently a course is being conducted. If it is found that most of the answers written by the students to a particular question does not match with the model answer prepared by the teacher, then it is the duty of the teacher to reorient him/her in order that the questions are well articulated and communicated to the students without any difficulty. It is also a tool to find out whether the question paper is evenly spread out over the entire syllabus covering all the course outcomes.

Mr D. Mazumdar suggested that the Principal might constitute a formal committee for the purpose of such audit and such practice could be repeated in 2/3 years interval.

Agenda No.4

Because of shortage of time miscellaneous issues could not be taken up.

The meeting ended with vote of thanks to the chair.

approved

K. Creekad



GOVERNMENT OF WEST BENGAL Government College of Engineering & Ceramic Technology AN AUTONOMOUS INSTITUTE UNDER M.A.K.A.U.T.

73, Abinash Chandra Banerjee Lane, Kolkata-700010

URL: www.gcect.ac.in

E-Mail: gcectwb@gmail.com

Memo No. GCECT/11/AC/2020

Dated: 8th January,2020

Dear Madam/sir

An emergency meeting of the Academic Council of Govt. College of Engg. & Ceramic Technology, Kolkata is scheduled to be held on 13th January, 2020 at 12.00 noon at the conference room of the institute to discuss the following agenda:

Agenda

To approve the proposal of degree certificate conferment on the successful candidates of B.tech and M.tech batches of 2019

Your presence is highly solicited.

K. ChalaaL Prof. Krishnendu Chakrabarty Chairman, Academic Council

Govt. College of Engg. & Ceramic Technology

Principal's Office: 033-2370-1264

Registrar's Office: 033-2363-2072 FAX: 033-2363-2072

Accounts Section: 033-2363-3674

Attendance Sheet(3rd Term)

Members of Academic Council present in the meeting held on 13.01.2020

| Name of the Member | Phone No. | Signature |
|--|-------------|------------------|
| Prof.R.Sen – HOD, Ceramic Technology Dept. rsen63@gmail.com | 9831509654 | Potrpaen 13.1.10 |
| Prof.Mousumi Moitra – HOD, Information Technology mou1232005@yahoo.com | 9830286280 | Jum 13.1.20 |
| Prof.Kalpana Saha Roy – HOD, Comp. Sc. & Engg klpnsh@gmail.com | 9830048129 | K. Sato. 1.20 |
| Prof. Debdarpan Khan – HOD, Basic Sc.,Eng. & Humanities debdarpan@gmail.com | 9433766682 | 13/01/2020 |
| Prof.Rajkumar Chakraborty – Sr. Faculty, Science rajkumar.bnc@gmail.com | 9830261986 | R.K. Chababerty |
| Prof.Paramita Dey – Faculty, Information Technology dey.paramita77@gmail.com | 9051175129 | P. Dee 13/01/ |
| Dr.Arup Chattopadhyay – M.D., National Refractories akc11054@gmail.com | 09937267890 | frug. 13/1/20 |
| Mr.Debasis Mazumdar – Associate Director, CDAC, Kolkata debasis.mazumdar@cdac.in | 9836940123 | A |
| Prof.Srimanta Kumar Patra – Senior faculty, Ceramic Technology srimantapatra@yahoo.co.in | 9830026182 | Hota 13/1/22 |
| Prof.Rajat Kumar Pal – Calcutta University pal.rajatk@gmail.com | 9432265409 | Rea 13/01/2 |
| Prof.S.R.Bhadra Chaudhury – IIEST prof.srbc@ieee.org | 9831043113 | A |
| Prof.M.K.Mitra – Jadavpur University manojmitra@live.in | 9051195536 | y my m |
| Mr. Prasanta Dutta, Senior General Manager, International Business, TRL Krosaki Refractories Ltd. prasantaduttacct@gmail.com | 9831075034 | A |
| Prof.Soumit Chowdhury – Faculty, Comp. Sc. & Engg. joy_pinu@yahoo.co.in | 9830216418 | A |
| Prof. Krishnendu Dutta – COE krish_dutt@yahoo.co.in | 9477501460 | Rutte 12/1/202 |
| Prof. Subhasish Basu Majumdar – Professor,IIT,KGP spmajumder@gmail.com | 9433611775 | A |
| Sanjana Chattoyle (Invitee) | 8961062499 | Sanjanapatterjee |

Approved new modalities to hold final semester examinations for the academic session 2019-20

Yahoo/Sent

ranjan ray <rnjn_ray(a)yahoo.co.uk>

To:Dr. Rajkumar Chakraborty, Prof. Paramita dey, Prof. Sekharranjan Bhadrachoudhuri, Dr. Kalpana Saha Roy, Prof. Rituparna Senand 11 more...

Ce:Principal, Prof. Krishnendu Chakrabarty

Tue, 23 Jun 2020 at 04:40

Dear Madam/Sir

In continuation of our earlier circulation of draft proposal for holding final semester examination with alternative modalities, necessitated by COVID-19 pandemic situation, and subsequent exchange of observations with the expert members,we would like to inform you that we have been able to finalize the modalities for holding the final semester examinations for the academic session 2019-20.

Enclosed please find the document. This is for your reference

Thanking you

R.Ray

Secretary

Academic Council

Govt. College of Engg. & Ceramic Technology

Examination modalities for 8th sem, 20.docx

39.4kB

K. Chakrall

The modalities of Final semester examinations (Both UG/PG) for the academic session 2019-20

- It was unanimously decided that every effort would be made to publish the final semester results latest by 31st July, 2020.
- 2. It was resolved that due to the pandemic of COVID-19 and the need for completion of final year examination in time, the modalities for semester end examination for B.Tech. 8th semester theory papers would have to be modified to some extent and the component of evaluations would also be modified accordingly as appended below:
- i) 25 marks continuous evaluation / internal assessment would remain as it was, as per existing academic regulations.
- ii) Instead of 75 marks' written examination, there would be two modes of examinations:
 - a) 50 marks online MCQ test of one hour (60 minutes) duration and
 - b) 25 marks viva-voce, for each theory papers of 8th semester.
- 3. This deviations from existing academic regulations will be for one time (for the academic session 2019-20 only) and cannot make any precedence in future.
- 4. It was further resolved that all faculties, who were associated with teaching of 8th semester theory papers of various UG programmes would be asked to send 50 MCQ questions (1 mark each with one correct option in MS word format) to the respective HODs latest by 20th June, 2020 through E-mail. The correct answer must be highlighted in each question. It was also decided that, depending upon the pattern (numerical based subject), the marks for MCQ questions might vary. The HODs would be entrusted to moderate the paper and send it to the COE and all such processes must be completed latest by 30th June, 2020.
- 5. It was resolved that; an online examination form fill up process for B. Tech 8th semester (without exam-fees) would be initiated with proper notification in college website immediately and the fees would be collected from the students before the distribution of finial semester grade cards.
- 6. It was also decided that, on scrutiny of such forms, the COE would approach the HODs for names of paper setter for backlog papers of 6th semester B.Tech. programmes. The paper setter would be required to set 50 marks' MCQ type questions in compliance with clause 3 above. The HODs would be moderating the paper and subsequently would send it to the COE and all such procedures must be completed latest by 30th June, 2020. This 6thsem backlog exam was decided to be held exclusively for 8th semester regular students and would be treated as Special Backlog under the crisis of COVID19.

K. chaladt

- 7. It was also decided that the backlog exam of M. Tech. 2nd semester, IT for students of 4th Sem, M. Tech, IT, would be taken in conventional mode as soon as the college resumes its normal academic activities after the lockdown.
- 8. The 50 marks' MCQ examination would be conducted by the COE through Google form in online mode in early July' 2020. In the event of an issue of poor net connectivity or some other unforeseen reasons, if few students were unable to appear in the online test, a similar test would be arranged within few days after repeating the whole process for the particular students.
- 9. The evaluation of final semester Project and Grand Viva evaluation were decided to be done by 30th June, 2020, followed by submission of marks to the COE by 04th July' 2020 by the respective HODs. During evaluation of project viva in online mode, multiple numbers of external experts may be co-opted as per departmental need. The remuneration to all such experts may be granted according to the existing norms.
- 10. Regarding the conduction of Project evaluation of final semester it was resolved that the concerned project guide would arrange for a webinar along with an external expert and HOD of the dept. and invite the student to present his work in Google G Suite portal and / or organize Viva Voce in Google Meet / Whatsapp video calling mode for awarding grades in Project. 60% marks would be through internal assessment in Continuous evaluation and 40% through the PPT presentation and / or Online Viva. Teachers, after awarding final marks to the respective allotted candidates, would forward the same to the respective HODs for enabling him to submit it to the Controller, after compilation of all marks of all candidates.
- In the comprehensive (Grand) Viva evaluation mandatorily demanded domain knowledge assessment of different topics of 4 years of his / her study in the institute, it was decided that a panel of teachers, as assigned by the respective HODs, would conduct Viva Voce exam separately on different subject groups viz. Science, General Engineering, Specific technological / engineering subjects' clusters, only assessment to the respective HOD, who after compiling those marks, would prepare a final assessment out of 100 and submit the same to the COE in due time.
- 12. It was resolved that, practical examination, if there be any (other than Project and Grand Viva), would be assessed in the same manner as the Project assessment (As per through continuous assessment viz. experiments done, submission of assignments etc. expert only through online mode (Google Meet / Whatsapp Video Call). The subject

teacher would be required to submit the said final marks to the Controller of Examinations.

1c. chalcall

I understand that extraordinary situations poses extraordinary compulsions and forces extraordinary steps. So I don't differ with any collective decision, rather agree and abide. The above points are suggestions thinking about the uncertain future of the students and not precondition of approval.

However, I would request to insert "without creating any precedence" in the first para of clause 2.

Best wishes.

Manoj Kumar Mitra

On Monday, 15 June 2020, 10:58:06 GMT+5:30, Debasis Mazumdar <debasis.mazumdar@cdac.in> wrote:

Iwould like to submit my highest level of appreciation of the planning made by the team of Govt. College of Engg. & Ceramic Technology in streamlining the online activities even in the hour of innumerable oddities due to the pandemic attack of COVID 19. To my belief it is well planned and most scientific approach.At this juncture I submit my consent and request you to proceed further. Thanking you and with regards

Sincerely Yours Debasis Mazumdar

On Monday, 15 June 2020, 14:18:42 GMT+5:30, ARUP KUMAR CHATTOPADHYAY <akc11054@gmail.com> wrote:

Hope you all are well and at the very outset, I wish and pray for your well being . I have gone through the draft and in this challenging time I must admit that this is the best way to conduct

You have my approval on the present draft and as you have rightly pointed out I have made a few points for discussion in the next regular meeting of the academic council. It is thus approved.

Best Regards,

The land

Dr.A.K.Chattopadhyay Mobile: 09937267890

K. cha wall

On Sunday, 14 June 2020, 10:59:22 GMT+5:30, Rajat Pal <pal.rajatk@gmail.com> wrote:

Dear Prof. Ray,

Hope you all are well.

I went through the mail as well as the attachment.

These are absolutely okay based on the present pandemic situation going on worldwide; from my side these could be processed as 'Approved'.

Only some minor typos are there; you may do/edit it at your end.

The following two corrections/suggestions may be accepted.

- "2.(ii)(b) 25 marks viva-voce that would also be conducted online, for each theory pagestionpers of 8th semester.
 - 9. Regarding the conduction of Project evaluation of final semester it was resolved that the concerned project guide would arrange for a webinar along with an external expert and HOD of the dept. and invite the student to present his/her work in Google G Suite portal and/or organize Viva Voce in"

Aapnaaraa sabaai bhaalo thaakben.

Like to see you soon.

Best regards.

Dr. Rajat Kumar Pal
Convener, Research Advisory Committee
Professor
Department of Computer Science and Engineering
University of Calcutta
Acharya Prafulla Chandra Roy Siksha Prangan
JD-2, Sector - III, Saltlake City
Kolkata - 700106, India
Mobile: +91-9432265409

On Sunday, 14 June 2020, 14:44:25 GMT+5:30, manojmitra@live.in <manojmitra@live.in> wrote:

Dear Dr Ray,

You have done an excellent homework through the referred meeting. Every details have been carefully looked into. But I believe there is no need to make all details public. The minutes of the meeting has two parts:

1. One time deviation from the regulation in view of the unprecedented pandemic environment - this needs approval of statutory bodies and should go as resolution of the Academic Council, GB etc as required and form part of public document.

2. The rest is execution methodology of the changed process - this may go as executive or administrative internal decisions, not for public (outer world) consumption.

k. chakiell

Considering alternative modalities for holding examination for 4th yr B.Tech outgoing batch of 2019-20 in view of emerging COVID situation

ranjan ray <rnjn_ray@yahoo.co.uk>

To:Dr. Mousomi Majumdar, Mr. Debasis Mazumdar, Dr. Krishnendu dutta, Dr. Srimanta Patra, Prof. Rituparna Senand 11 more...

Cc:PrincipalProf. Krishnendu Chakrabarty

Sat. 13 Jun 2020 at 02:10

Dear Madam/Sir

As desired by the Principal, I am approaching you in an extremely difficult situation to address the issue of conduct, evaluation and publishing the results for outgoing batch of students of 4th year B.Tech students of the academic session 2019-20.

You would appreciate the fact that though lockdown is being relaxed slowly in a phased manner the academic institutions are not still being allowed to reopen in fear of community spreading of corona virus and it is high time we should come out immediately with certain alternative mode of evaluation of students of outgoing B.Tech 4th year in order to save their career in the face of the fact that there is no possibility of holding written examination as per our existing academic regulations in near future inside the campus lest the virus spreads by that action.

From the very beginning, we have been keenly watching the developments in the institutes of national repute with regard to holding examinations and publishing results of outgoing 4th year batches for the current year and were weighing options which might suit us. We kept our examination schedule ready for outgoing 4th year batch adhering to our existing academic regulations in the hope that as per earlier announcement of the Government the institute might reopen on 1st July and we would be able to somehow manage to publish the results latest by 31st July.

However, all our hopes were dashed and we are left with no other option but to reach you through online proposal since there are no ways we can hold a regular meeting of the Academic Council meeting at this point of time.

We have deliberated a lot from time to time in our examination committee involving all senior teachers to evolve an alternative mechanism keeping in view the practices being followed in reputed institutions and finally have been able to arrive at a concrete alternative proposal applicable only to the outgoing B.Tech 4th year students of academic session 2019-20 for holding examinations and publishing of results within reasonable time limit.

The draft is being sent herewith for your approval.

We would discuss in detail your valued observations and incorporate it in the present proposal in the next regular meeting of the Academic Council so that in future we become better equipped to face such eventualities.

K. Charall

Thanking you

R.Ray

Secretary, Academic Council

Govt. College of Engg. & Ceramic Technology

Draft Examination modalities for outgoing 4th yr B. Tech students doc

74.5kB

Approved Modalities for holding pending 2nd, 4th and 6th semester examinations, 2020 Yahoo/Sent

ranjan ray <mjn ray@yahoo.co.uk>

To:Dr. Rajkumar Chakraborty, Prof. Paramita dey, Prof. Sekharranjan Bhadrachoudhuri, Dr. Kalpana Saha Roy, Prof. Rituparna Senand 11 more...

Ce:PrincipalProf. Krishnendu Chakrabarty

Bee:Partha Haldar

Wed, 11 Nov 2020 at 21:11

Dear Madam/Sir

In continuation of our circulation of draft proposal, as recommended by the examination committee in its meeting dated 5th November, 2020 for holding pending 2nd, 4th and 6th semester examinations, 2020 with alternative modalities, necessitated by COVID-19 pandemic situation, and subsequent approval accorded by the members of the Academic Council, the undersigned is enclosing the final text of the modalities for holding the above stated semester examinations for the academic session 2019-20, for your reference.

Thanking you

R.Ray

Secretary, Academic Council

Govt. College of Engg. & Ceramic Technology

Examination modalities for even semesters, 2020, docx

K. chokud

43.1kB

The modalities for holding Intermediate Even semester examinations (Both UG/PG) for the academic session 2019-20

- 1. It was unanimously decided that every effort would be made to publish the intermediate even semester results latest by 31st December, 2020.
- 2. It was resolved that due to the urgent need for completion of intermediate even semester examinations (which could not be held in normal time due to the pandemic of COVID-19) arising out of dire need of publication of results as soon as possible for availing of different students' scholarships (for all 2nd, 3rd and fourth year), attending internships and holding campus interviews for the students (for final year), the modalities for even semester end examinations for B.Tech. 2nd, 4th and 6th semester theory papers for the academic session 2019-20 would have to be modified to some extent and the component of evaluations would also be modified accordingly as appended below. These modifications are exactly in line with the methodologies adopted earlier during June-July' 2020, for holding the final (8th) semester' 2020 examinations which was approved by the Academic council in the month of June, 2020.

The institute is running two academic regulations parallelly, one for the 6th semester students, (academic batch 2017-21) and other regulations (New academic regulation 2018) for all academic batches, 2018-22 onwards as given below for 2nd and 4th semester students with respect to the academic session 2019-20:

- i) 25 marks' continuous evaluation / internal assessment would remain as it is in force for 6th semester students in 2019-20 academic session, the last batch of B. Tech students in old academic regulations.
- ii) 50 marks' continuous evaluation / internal assessment would remain as it is, as per the New Regulations, applicable for 2nd and 4th semester students in 2019-20 academic session
- iii) Instead of 75 marks' written off-line examination, there would be two modes of online examinations:
 - a) 50 marks online MCQ test of 75 minutes' duration and
 - b) 25 marks viva-voce, for each theory papers of all even semesters Applicable for 6th semester B. tech students and 2nd and 4th Semester B. Tech and 2nd Semester (M. Tech) students as well.
- 3. This deviation from existing academic regulations will be for one time (for the academic session 2019-20 only) under the COVID 19 Pandemic situation and cannot make any precedence in future.
- 4. It was further resolved that all faculties, who were associated with teaching of 2nd, 4th and 6th semester theory papers of various UG programmes would be asked to set 50 MCQ questions (1 mark each with one correct option in MS word format) in Google Form latest by 30th November, 2020. It was also decided that, depending upon the pattern

(numerical based subject), the marks for MCQ questions might vary. The COE would coordinate all such processes.

- 5. It was resolved that an online examination form fill up process for 2nd, 4th and 6th semester B. Tech and 2nd Semester M. Tech would be initiated with proper notification in college website immediately on receiving the approval of this format from the Academic Council.
- 6. It was also decided that, on scrutiny of such forms, the COE would approach the HODs for names of paper setter for backlog papers of B.Tech. students of 2017-21 academic batch in compliance with old regulations. The paper setter would be required to set 50 marks' MCQ type questions in compliance with clause 4 above. The COE would coordinate all such processes. There would be no separate Backlog papers for academic batch of 2018-22.
- 7. It was also decided that the 4th semester M. Tech student who has backlog in 2nd semester M. Tech programme are allowed to sit for the 2nd semester regular M. tech examination.
- 8. The 50 marks' MCQ examination would be conducted by the COE through Google form in online mode in early December' 2020. In the event of an issue of poor net connectivity or some other unforeseen reasons, if few students were unable to appear in the online test, a similar test would be arranged within few days after repeating the whole process for the particular students.
- 9. The evaluation of Seminar and all sessional / Lab Viva evaluation were decided to be completed during 23rd 30th November, 2020, followed by submission of marks to the COE by 04th December' 2020 by the respective teachers. During evaluation of lab viva in online mode (GSuite Google Meet), multiple numbers of external experts may be coopted as per departmental need. The remuneration to all such experts may be granted according to the existing norms.
- 10. Regarding the conduction and evaluation of semester sessionals / labs, seminars, it was resolved that the concerned teacher would arrange Google Meet web meeting along with an external expert and invite the student to appear in Viva Voce in Google Meet video calling mode for awarding marks in such papers. For the 6th semester examinations, as per the old regulation, 60% marks would be through internal assessment in continuous evaluation and 40% through the Viva conducted by the external expert. Teachers, after awarding final marks to the respective allotted candidates, would forward the same to the COE for enabling him to compile all marks of all candidates. For 2nd and 4th semester B. Tech and 2nd semester M. Tech students, as per the new regulations, teachers would submit sessional marks (out of 100) of all sessional papers to the COE and Comprehensive Laboratory assessment (CLA) of all sessional papers as the case may be, would be done in virtual Google Meet platform (GSuite) by conducting Viva Voce examination by external experts and HOD of the discipline. The CLA assessment marks

1c. chalast

(out of 100) would be submitted by the respective HODs to the COE subsequent to holding such examination.

k. chalade

Cc: "Krishnendu Chakrabarty" <chakrabarty40@rediffmail.com>, "Partha Haldar" <partha.jumech@gmail.com>

Sent: Friday, November 6, 2020 9:41:06 PM

Subject: Draft modalities for holding pending even semester examinations 2020

Dear Madam/Sir

As desired by the Chairman of Academic Council, the undersigned seeks your cooperation in approving the draft proposal for holding online examination for 2nd, 4th and 6th semester examination which was supposed to be held in the month of June, 2020 and is becoming almost impossible to keep on hold further. You are well aware the same couldn't be held adhering to existing academic regulation due to the pandemic situation.

You would please recall that a draft proposal, prepared following exactly the same criterion on the same line, for holding the examination for final year students (2020), received your favor and got approved in the month of June, 2020, as a result of which we had been able to publish the result on time and could somewhat reduce the pain of uncertainty of outgoing students.

You would appreciate the fact that the government is still uncertain about opening the higher education institutes let alone holding of pending examinations. However, the issues of continuation of scholarship from various agencies and early publication of results of pending examinations in order to keep them competitive with other national institutes of repute are making our students very restive. Having been conferred autonomy long back with the freedom of setting or altering academic norms independently, it has turned impossible for us to keep the students in check for future government notification and made it imperative for us to come out with an alternative plan for holding the even semester examinations immediately.

You would also appreciate that under the present condition a regular Academic Council meeting can't be held and we are left with the only option to seek approval of the draft proposal of holding online examination of pending even semester examinations,2020. We reiterate once again that there is no deviation of the policy adopted in holding the examination for outgoing batch, 2020, while drafting the present proposal except some changes in technicalities in order to match two different regulations.

The draft is being sent herewith for your favorable consideration.

Please respond within 11th November, 2020, so that we can clinch the issue within that time limit.

le . cholade

The modalities for holding Intermediate Even semester examinations (Both UG/PG) for the academic session 2019-20

- 1. It was unanimously decided that every effort would be made to publish the intermediate even semester results latest by 31st December, 2020.
- 2. It was resolved that due to the urgent need for completion of intermediate even semester examinations (which could not be held in normal time due to the pandemic of COVID-19) arising out of dire need of publication of results as soon as possible for availing of different students' scholarships (for all 2nd, 3rd and fourth year), attending internships and holding campus interviews for the students (for final year), the modalities for even semester end examinations for B.Tech. 2nd, 4th and 6th semester theory papers for the academic session 2019-20 would have to be modified to some extent and the component of evaluations would also be modified accordingly as appended below. These modifications are exactly in line with the methodologies adopted earlier during June-July' 2020, for holding the final (8th) semester' 2020 examinations which was approved by the Academic council in the month of June, 2020.

The institute is running two academic regulations parallelly, one for the 6th semester students, (academic batch 2017-21) and other regulations (New academic regulation 2018) for all academic batches, 2018-22 onwards as given below for 2nd and 4th semester students with respect to the academic session 2019-20:

- 25 marks' continuous evaluation / internal assessment would remain as it is in force for 6th semester students in 2019-20 academic session, the last batch of B. Tech students in old academic regulations.
- ii) 50 marks' continuous evaluation / internal assessment would remain as it is, as per the New Regulations, applicable for 2nd and 4th semester students in 2019-20 academic session
- iii) Instead of 75 marks' written off-line examination, there would be two modes of online examinations:
 - a) 50 marks online MCQ test of 75 minutes' duration and
 - b) 25 marks viva-voce, for each theory papers of all even semesters Applicable for 6th semester B. tech students and 2nd and 4th Semester B. Tech and 2nd Semester (M. Tech) students as well.
- 3. This deviation from existing academic regulations will be for one time (for the academic session 2019-20 only) under the COVID 19 Pandemic situation and cannot make any precedence in future.
- 4. It was further resolved that all faculties, who were associated with teaching of 2nd, 4th and 6th semester theory papers of various UG programmes would be asked to set 50 MCQ questions (1 mark each with one correct option in MS word format) in Google Form latest by 30th November, 2020. It was also decided that, depending upon the pattern

(numerical based subject), the marks for MCQ questions might vary. The COE would coordinate all such processes.

- 5. It was resolved that an online examination form fill up process for 2nd, 4th and 6th semester B. Tech and 2nd Semester M. Tech would be initiated with proper notification in college website immediately on receiving the approval of this format from the Academic Council.
- 6. It was also decided that, on scrutiny of such forms, the COE would approach the HODs for names of paper setter for backlog papers of B.Tech. students of 2017-21 academic batch in compliance with old regulations. The paper setter would be required to set 50 marks' MCQ type questions in compliance with clause 4 above. The COE would coordinate all such processes. There would be no separate Backlog papers for academic batch of 2018-22.
- 7. It was also decided that the 4th semester M. Tech student who has backlog in 2nd semester M. Tech programme are allowed to sit for the 2nd semester regular M. tech examination.
- 8. The 50 marks' MCQ examination would be conducted by the COE through Google form in online mode in early December' 2020. In the event of an issue of poor net connectivity or some other unforeseen reasons, if few students were unable to appear in the online test, a similar test would be arranged within few days after repeating the whole process for the particular students.
- 9. The evaluation of Seminar and all sessional / Lab Viva evaluation were decided to be completed during 23rd 30th November, 2020, followed by submission of marks to the COE by 04th December' 2020 by the respective teachers. During evaluation of lab viva in online mode (GSuite Google Meet), multiple numbers of external experts may be coopted as per departmental need. The remuneration to all such experts may be granted according to the existing norms.
- 10. Regarding the conduction and evaluation of semester sessionals / labs, seminars, it was resolved that the concerned teacher would arrange Google Meet web meeting along with an external expert and invite the student to appear in Viva Voce in Google Meet video calling mode for awarding marks in such papers. For the 6th semester examinations, as per the old regulation, 60% marks would be through internal assessment in continuous evaluation and 40% through the Viva conducted by the external expert. Teachers, after awarding final marks to the respective allotted candidates, would forward the same to the COE for enabling him to compile all marks of all candidates. For 2nd and 4th semester B. Tech and 2nd semester M. Tech students, as per the new regulations, teachers would submit sessional marks (out of 100) of all sessional papers to the COE and Comprehensive Laboratory assessment (CLA) of all sessional papers as the case may be, would be done in virtual Google Meet platform (GSuite) by conducting Viva Voce examination by external experts and HOD of the discipline. The CLA assessment marks

(out of 100) would be submitted by the respective HODs to the COE subsequent to holding such examination.

k. chalade

Approved Modalities for holding pending 2nd, 4th and 6th semester examinations, 2020 Yahoo/Sent

ranjan ray <min ray@yahoo.co.uk>

To:Dr. Rajkumar Chakraborty, Prof. Paramita dey, Prof. Sekharranjan Bhadrachoudhuri, Dr. Kalpana Saha Roy, Prof. Rituparna Senand 11 more...

Ce:PrincipalProf. Krishnendu Chakrabarty

Bee:Partha Haldar

Wed, 11 Nov 2020 at 21:11

Dear Madam/Sir

In continuation of our circulation of draft proposal, as recommended by the examination committee in its meeting dated 5th November, 2020 for holding pending 2nd, 4th and 6th semester examinations, 2020 with alternative modalities, necessitated by COVID-19 pandemic situation, and subsequent approval accorded by the members of the Academic Council, the undersigned is enclosing the final text of the modalities for holding the above stated semester examinations for the academic session 2019-20, for your reference.

Thanking you

R.Ray

Secretary, Academic Council

Govt. College of Engg. & Ceramic Technology

Examination modalities for even semesters, 2020. docs

K. choked

43.1kB

On Monday, 9 November 2020, 16:43:15 GMT+5:30, <manojmitra@live.in> wrote:

Please go ahead. I agree with the proposal. Manoj Kr Mitra

On Monday, 9 November 2020, 11:44:18 GMT+5:30, Majumdar Mousomi <mou1232005@yahoo.com> wrote:

To
The Secretary, Academic Council
GCECT.

Dear Sir,

I agree with this modalities for holding pending even semester examination for both UG and PG courses under this pandemic situation.

Thanks and Regards.

Mausumi Maitra HOD, IT.

On Wednesday, 11 November 2020, 23:00:01 GMT+5:30, Prof. S. R. Bhadra Chaudhuri prof.srbc@ieee.org> wrote:

Dear Prof. Ray,

I accept the draft proposal in connection with the holding of intermediate even semester examinations 2019-20 in online mode and subsequent publication of the results by December' 2020.

I also appreciate that the decision, unanimously taken by the examination committee, is definitely the need of the hour in the current pandemic situation, in the greater interest of all the concerned students of the college.

With kind regards,

Prof. Sekhar Ranjan Bhadra Chaudhuri

On Mon, Nov 9, 2020 at 8:58 PM Rituparno Sen < resen63@gmail.com > wrote: Dear Prof. Ray,

While accepting the draft proposal in respect of modalities of holding intermediate even semester examinations 2019-20 in online mode and subsequent publication of the results by December' 2020, I express that, the decision, unanimously taken by the examination committee is

K-chaladL

Yahoo/Sent

Emergency Academic Council meeting



ranjan ray < rnjn_ray@yahoo.co.uk >
To: Dr. Rajkumar Chakraborty,
Prof. Paramita dey, Dr. Kalpana Saha Roy,
Prof.Rituparna Sen, Prof.Rajat Kr. Pal and 11 more...
Cc: PrincipalProf. Krishnendu Chakrabarty

Thu, 30 Sept 2021 at 00:59

NOTICE

An emergency meeting of the academic council will be held on 4th October, 2021, in the onlne google meet platform at 7.00 PM to discuss and take decision on the following agenda, in view of a student applying for certification from the institute declaring percentage marks equivalent of CGPA value in the Grade Card issued by the Controller of Examination, for her being able to apply for a post in the Indian Armed Force, the cutoff date for the said application being 5th October, 2021. There is no provision of such conversion of CGPA to percentage marks in the existing academic regulation of the college.

Agenda

To fix the percentage equivalent of CGPA value in the Grade card issued by the Controller of Examination.

Prof.(Dr.) Krishnendu Chakrabarty

Chairman, Academic Council

Govt. College of Engg. & Ceramic Technology

Dated: 30th September, 2021

Academic Council meeting

Monday, October 4 · 7:00 - 8:00pm



x. cno rade

Join with Google Meet

meet.google.com/kfx-nrnh-wx

Resolution of the emergency meeting held on 4th October, 2021

Yahoo/Sent



ranjan ray <rnjn_ray@yahoo.co.uk>

To: Dr. Rajkumar Chakraborty, Prof. Paramita dey,

Dr. Kalpana Saha Roy, Prof.Rituparna Sen,

Prof.Rajat Kr. Pal and 10 more...

Cc: PrincipalProf. Krishnendu Chakrabarty

Tue, 5 Oct 2021 at 22:45

Resolution of the emergency meeting of the Academic Council held on 4th October, 2021

It has been resolved in the emergency meeting of the Academic Council held on 04th October, 2021, in the online mode, that the CGPA of GCECT graduates and post graduates will be notionally converted to percentage of marks by multiplying the CGPA by a factor of 10. This is applicable for all students admitted under Academic Regulation, effective from 2018-19, vide Order No. GCECT/AC/1293/18-19 dated 17th November, 2018.

It was necessitated for the purpose of employment or to meet the requirement of any external body.

K. Chakall

111

Draft minutes of the 12th meeting of Academic Council held on 11th November & 6th December, 2022

The members present

1)Prof. M.K.Mitra-Ex. Professor, Jadavpur University

2)Prof. Rajat Kumar Pal – MACAUT nominee

3)Mr. Debasis Majumdar-Senior director & Centre Head, CDAC, Kolkata

4)Prof. Urmila Kar – NITTTR, Kolkata

5)Mr. Prasanta Dutta-Senior General Manager, International Business, TRL Krosaki Refractories Ltd

6)Prof. Rituparna Sen-HOD, Ceramic Technology Dept.

7)Prof.(Mrs.)Kalpana Saha Roy-HOD, Comp.Sc. & Engg. Dept.

8)Prof. Srimanta Kumar Patra-Sr. Faculty, Ceramic Technology Dept.

9)Prof.(Mrs.)Paramita Dey-Faculty, Information Technology (Invitee).

10)Prof. R. Mondal – Faculty, Information Technology.

11)Prof. Bimal Pal−Faculty, Comp.Sc. & Engg. Dept. ●

12) Prof. Pinaki Mukherjee – Associate Prof. Of Electronics.

13) Prof. Partha Haldar – Controller of Examinations.

At the beginning of the meeting, the draft minutes of the 9th meeting, held long back on 16th November, 2018, was taken up for confirmation. It was confirmed by the Chairman, as it is, without any modification with the consent of the members present. During Covid period it was not possible to hold regular meetings to confirm the resolutions of the said meeting. Anyway, the resolutions of the said meeting had been implemented long ago, as expected.

Item No. 1

The Action Taken Report was discussed and It was found that all the pending actions with regard to the resolutions had been taken care of because the 9th meeting was held long back.

Item No. 2

After reviewing the existing academic regulations, 2018, the following changes have been incorporated in various sections to give more clarity and remove any grains of ambiguity:

- a) Point 1 & 1.1 with titles has to be replaced by "1. Tentative Academic Calendar for UG Course".
- b) Point 4.2.1 is dropped but the content under it remains unchanged.
- c) Point 4.3 titled Range of credits will be replaced by "4.1 Range of credits"
- d) Points 4.3.1, 4.3.2 and 4.3.3 are renumbered as 4.1.1, 4.1.2 and 4.1.3 respectively.
- e) Point 5.3 titled The Grading System will be replaced by "4.2 The Grading System"
- f) Points 5.3.1, 5.3.2, 5.3.3.1. a, 5.3.3.1. b, 5.3.3.1. c, 5.3.3.1.d, 5.3.3.1.e, 5.3.3.1.f, 5.3.3.1.g, 5.3.3.1.h, 5.3.3.1.i, 5.3.3.1.j, 5.3.3.1.k, 5.3.3.1.l are renumbered as 4.2.1, 4.2.2 and 4.2.3.1.a,

- 4.2.3.1.b, 4.2.3.1.c, 4.2.3.1.d, 4.2.3.1.e, 4.2.3.1.f, 4.2.3.1.g, 4.2.3.1.h, 4.2.3.1.i, 4.2.3.1.j, 4.2.3.1.k,
- g) Points 6, 6.1, 6.2, 6.3 and 6.4 are renumbered as 5, 5.1, 5.2, 5.3 and 5.4 respectively.
- h) Points 7 is renumbered as 6 and the point 7.1 is dropped but the content remains unchanged.
- i) Points 8, 8.1, 8.2, 8.3 and 8.4 are renumbered as 7, 7.1, 7.2, 7.3 and 7.4 respectively.
- j) Points 9, 10, 11, 12, 13 and 14 are renumbered as 8, 9, 10, 11, 12, and 13 respectively.
- k) Points 15, 15.1, 15.2, 15.3, 15.4, 15.5 and 15.6 are renumbered as 14, 14.1, 14.2, 14.3, 14.4, 14.5
- 1) The following line will be added, in page 7 of 17, below the table with column headings such as Qualification, Grade, Score on 100 marks, Point, "# Student absent in the SEE will be treated as
- m) The paragraph under item no. 3 titled "Evaluation of Course items" will begin with the following sentence. "The obtained marks of a student will always be rounded up to the next whole number for final reckoning."
- n) In page number 4 of 17 the content under the title, "Pass Marks" read as, "A student has to secure at least 50% in total combining CIE and SEE. A candidate not appearing in the SEE would however be considered unsuccessful in the concerned subject." has to be replaced by the following passage, "A student has to mandatorily appear in the SEE and secure at least 50% in the total combining CIE and SEE. A candidate not appearing in the SEE would be considered unsuccessful in the concerned subject."
- o) In page number 5 of 17 the content under point number vii read as, "If a student fails in any of the sessional paper (s) in the odd semester (1st, 3rd, 5th, 7th), he / she will have to complete all courses of both relevant odd and even semesters in the next academic session." has to be replaced by the following passage, "If a student fails in any of the sessional paper (s) in any semester, he/she will have to complete all courses of relevant odd and even semesters in the next academic session. However, if a student passes all units (course items) of the odd semester, but fails in any of the sessional papers in the even semester, he/she may get waiver to complete the odd semester units (course items)."
- p) In page number 5 of 17 the content under point number viii read as, "If a student fails in any of the sessional paper (s) in the even semester (2^{nd} , 4^{th} , 6^{th} , 8^{th}), then also he / she will have to repeat all the courses of the relevant odd and even semester in the next academic session." has to be dropped.
- q) In page number 6 of 17 the content under point number ii read as, "He / She shall be eligible for promotion with Backlog (s) with XP to the next higher level if he / she fails to clear any course item' (s) of earlier semester individually." has to be replaced by the following passage, "He / She shall be eligible for promotion with Backlog (s) with XP to the next higher level if he / she fails to clear any course item(s) other than sessional items of earlier semesters individually".
- r) In page number 6 of 17 the content under point number 4.3.2 read as, "A student would be eligible to get B. Tech degree with HONOURS, if he / she completes, an additional 20 credits over and above the prescribed syllabus of the Institution. These have to be acquired through online courses as specified in the syllabus as per the following guidelines" has to be replaced by the following passage, "A student would be eligible to get B. Tech degree with HONOURS, if he / she completes, an additional 20 credits over and above the prescribed syllabus of the Institution. Lateral entry students (getting admitted in 3rd semester directly) will also have to

- complete 20 credits with the regular academic duration upto 8th semester for acquiring B.Tech Degree with Honours. These have to be acquired through online courses as specified in the syllabus as per the following guidelines".
- s) In page number 8 of 17 beneath the CGPA formula under point number 2 titled as Cumulative Grade Point Average (CGPA), the following line is to be added, "The CGPA of graduates and post graduates will be notionally converted to percentage of marks by multiplying the CGPA by a factor of 10."

It was also resolved that there should be a guideline for teachers with regard to break up of marks for each sessional/practical paper commensurate with its nature. However, it will not form a part of academic regulation. The controller of Examinations will circulate the guidelines amongst examiners for their ready reference. The guideline, as recommended by the members, is as follows:

Sessional paper

| Components | Proposed marks distribution | |
|---|-----------------------------|--|
| Attendance | 10 | |
| Preparation of Lab Report | 20 | |
| Experimental data/ Precision of work done/ Efficiency in Coding | 30 | |
| Presentation/ analysis of the result | 20 | |
| Viva Voce | 20 | |
| Total | 100 | |

PROJECT: Practical item

| Examiner | Components | Proposed marks distribution |
|---------------|--|-----------------------------|
| | Attendance | 10 |
| INTERNAL (80) | Experimental data/ Precision of work done/ Efficiency in Coding | 30 |
| | Project Report | 20 |
| | Presentation of the project | 20 |
| EXTERNAL (20) | External Assessment | 20 |
| | Total | 100 |

PE(CT) 805: Ceramic Plant & Equipment Design (A)/ Furnace & Kilns Design (B): Practical item

| | nic Plant & Equipment Design (A)/ Furnace & Kiin Components | Proposed marks distribution | |
|---------------|--|-----------------------------|--|
| Examiner | | 10 | |
| INTERNAL (80) | Attendance | 10 | |
| | Selection of raw materials/ sites/ equipment/ equipment design | 30 | |
| | Material Balance and Energy Balance | 30 | |
| | Assessment of Report | 10 | |
| | | 20 | |
| EXTERNAL (20) | External Assessment | | |
| | Total | 100 | |

INDUSTRIAL TRAINING: Practical item

| Examiner | NING: Practical item Components | Proposed marks distribution |
|---------------|----------------------------------|-----------------------------|
| INTERNAL (60) | Training Report and presentation | 60 |
| INDUSTRY | Performance in the Industry | 20 |
| (20)* | Viva Voce | 20 |
| EXTERNAL (20) | Total | 100 |

^{*} In case of feedback not received from industry then internal teacher will award out of 80 points based on the presentation of individual candidate before the internal examiner. The evaluation of the paper should be completed preferably within 1 months from the completion of their respective training.

| Examiner | n: Practical item Components | Group Discussion |
|---------------|---|------------------|
| Internal (80) | Promptness in addressing the subject/ topic of discussion | 10 |
| | Power to lead the discussion | 10 |
| | Communication skill | 30 |
| | Discussion relevant to the topic | 30 |
| External (20) | External assessment | 20 |
| | Total | 100 |

Seminar: Practical item

| Examiner | Components | Seminar |
|---------------|----------------------------------|---------|
| Internal (80) | Time keeping | 10 |
| | Quality of deliberation | 30 |
| | Discussion relevant to the topic | 40 |
| External (20) | External assessment | 20 |
| | Total | 100 |

Comprehensive Viva-Voce: Practical item

- The examination would be conducted by a Board of internal and external experts to assess the basic understanding of the subjects and ability of application of a candidate's knowledge gained during the entire course of study.
- The external experts would award out of 20 marks and internal boards would award out of 80 marks for a total 100 marks paper.

Item No. 3

Prof. R. Sen presented the Academic Audit Committee Report for the year 2020-21, through a power point presentation, highlighting improvement in library infrastructure, Skill Development Lab and gymnasium and introduction of mentoring of students at micro level, subscription made to a Youtube channel during the pandemic for functioning as a repository for webinars, virtual workshops, conferences as online learning resources etc. The audit panel strongly recommended actions for creation of a Girls' Hostel.

The members accepted the report and appreciated the effort made by the Academic Audit Committee.

Item No. 4

The HODs of Ceramic Technology, IT and CSE jointly reported that the 8th semester or the terminal semester curriculum had been made so flexible that the students would not face any problem in completing internship assignment offered by industry, given the fact that, of late, both the sides, students and industry were showing keen interest in industrial engagements in the form of internship. This action greatly enhanced the prospect of employment after completion of B.Tech degree requirement. The members endorsed the joint action of the departments with due appreciation.

Due to shortage of time the meeting was adjourned after finishing action on agenda no.4.

The adjourned meeting was resumed on 6th December, 2022, in the online mode at 7.30 PM with the presence of the following members in addition to the Chairman and the Secretary. Due to pressing examination activities spread over the month of December, the meeting could not be held in normal physical mode.

The members present

- 1)Prof. M.K.Mitra- Ex. Professor, Jadavpur University
- 2)Prof. Rajat Kumar Pal MACAUT nominee
- 3)Mr. Debasis Majumdar-Senior director & Centre Head, CDAC, Kolkata
- 4)Prof. Urmila Kar NITTTR, Kolkata
- 5)Prof. Subhasish Basu Majumdar MACAUT nominee
- 6)Prof. Rituparna Sen-HOD, Ceramic Technology Dept.
- 7)Prof.(Mrs.)Mousumi Moitra-HOD, Information Technology Dept.
- 8)Prof.(Mrs.)Kalpana Saha Roy-HOD, Comp.Sc. & Engg. Dept.
- 9)Prof. Srimanta Kumar Patra-Sr. Faculty, Ceramic Technology Dept.
- 10)Prof.(Mrs.)Paramita Dey–Faculty, Information Technology (Invitee)
- 11)Prof. Bimal Pal-Faculty, Comp.Sc. & Engg. Dept.
- 12)Prof. Pinaki Mukherjee–Associate Prof. Of Electronics.
- 13)Prof. Partha Haldar Controller of Examinations

The meeting resumed with a discussion on the 5th item of the agenda.

Item No. 5

Prof. Paramita Dey brought to the notice of the members that a committee for Centre of Research was constituted by the college by a memo dated 12th August, 2022, consisting of eminent Professors of CU, JU and internal members of the faculty with a view to promote research in the institute to the extent of allowing students to make registration as Ph. D scholar under the permission of MAKAUT, following a selection process, maintaining standard guidelines.

A meeting of the said committee was held on 21st September, 2022, and it decided to take measures for opening student chapter of IEEE, ICS & ACM, organizing national & international conferences on relevant fields and exploring the possibility of getting the college journal "Scientific Voyage" indexed. Further to this a joint meeting of MAKAUT-GCECT Centre of research was held on 22.11.2022 in presence of MAKAUT experts namely, Dr. Sibamay Dasgupta and Prof. B.Poira with the objective of developing a collaborative research facility for faculty of GCECT under the supervision of MAKAUT and identifying the areas of research on which it should be focused.

The Principal reported that the proposal and related bunch of papers had been sent to the Vice Chancellor of MAKAUT for his perusal and approval. However, the Vice Chancellor was of the view that before granting such a permission to GCECT some other aspects had to be considered carefully to prevent any possibility of misuse in case other institutes were given same kind of permission in future.

Item No. 6

In the beginning, the Principal clarified that the central government was pushing ahead with the implementation of NEP-20 in all levels of education and since this institute was preparing for a NAAC visit in near future it was imperative to make some move in the direction of implementing some provisions of NEP-20 to improve its score in NAAC assessment. The AICTE also started including certain provisions of NEP-20 in the form for renewal of a course. The principal added that the expert committee constituted by the state government principally agreed to implement two points of NEP-20, so far – 1) Creation of a credit bank (which an incumbent, as a student, earned during his/her tenure, even if he/she failed to complete the full program and will not lapse at any point of time); 2) Single entry and multiple exit system (after entry into a program the incumbent will enjoy the freedom to get exit at different levels with corresponding certification of acquiring certain skills, even without completing the full program).

Prof. M. Mitra suggested that the institute should take initiative to frame curricular guidelines in order to incorporate above provisions, in consultation with MAKAUT keeping in view that provisions of NEP-20 would have to be incorporated in regulations and curriculum, at some point of time in near future. Prof. U. Kar informed that she was already in the process of preparing regulations and curriculum for some institutes incorporating provisions of NEP-20. She also informed that at least twenty universities had already completed framing regulations and curriculum in which the two aspects as detailed by the principal had been taken care of with due diligence.

Prof. M. Mitra requested the internal members to get in regular touch with Prof. U. Kar to prepare a good draft of regulations and curriculum as discussed here and persuade MAKAUT to give it a final shape at an early date.

Item No. 7

As of date, there is no provision in the academic regulation to allow other than regular students to take only one or few courses of a program and get duly evaluated for securing score-card on those papers only. However, many students and faculty members often express desires to enroll themselves in that manner as completion certificate of specific courses will enable them to make registration as Ph. D scholar.

The members principally agreed to extend such facility to intending candidates. However, a curriculum for such purpose has to be framed under supervision and permission of MACAUT. The college authority was requested to act accordingly.

Item No. 8

Since no member raised any point under miscellaneous issues the meeting ended on completion of all agenda items.

Attendance Sheet

Members of Academic Council present in the 124 meeting held on 11/11/22

| Name of the Member | Phone No. | e-mail address | C: . |
|---|-------------|----------------------------|---------------|
| 1. Prof.Rajat Payl (MAKAUT nominee | | e-man address | Signature |
| | | | Va |
| 2. Prof. Subhasish Basu Majumdar | | | |
| (MAKAUT nominee) | 200 | | |
| 3. Prof. Bimal Roy (MAKAUT nominee) | | | |
| 4. Prof. Urmila Kar (N.I.T.T.R., Kolkata) | 983156635 | 7 | rekar |
| 5. Prof. M.K.Mitra (Ex. Professor, Jadavpur | | | 7 |
| University) | | | ACO AL |
| 6. Dr. Arup Kumar Chattopadhyay – M.D., | | 4 | |
| National Refractories Ltd. | | | |
| 7. Mr. Prasanta Dutta - Senior General | 20215 | those P 1 Per D | |
| Manager, International Business, | 98310- | egmail. com | |
| TRL Krosaki Refractories limited | 75034. | - Jonas Com | Denac. |
| 8. Mr. Debasis Majumdar, Seria Director, CDAC, Kolkata | 4836940123 | dehaci magundar @ cdao in | Achains Maghd |
| 9. Prof. R. Sen – HOD, Ceramic Technology | 9831509654 | rsen 63 a gmail. com | |
| 10. Prof. M. Maitra – HOD, Information | 182.307934 | 1201005 Jugitha. Com | Chtypas Cu |
| Technology | | | |
| | | 0 | |
| 11. Prof. Kalpana Saha – HOD, Comp. Sc. & Engg | 9830048129 | Kyonshagmeilia. | K. Solo |
| 12. Prof. D. Khan – HOD, Basic Science, | | | |
| | | | |
| Engg. & Humanities | 902000110 | C: 1 (Overland | A |
| 13. Prof.S.K.Patra – Faculty, Ceramic | 91830026182 | Svimantapatra@phot.co. | Haiha |
| Technology | | | |
| 14. Prof.R. Mondal – Faculty, Information | 9831492253 | viturk, mondule grand | 010 |
| Technology | | · Com | RU |
| 15. Prof.P. Mukherjee – Associate Prof. of | 9433249411 | Pinakimail @ yahor. co. | A. |
| Electronics | | in | W. |
| 16. Prof. Bimal Pal – Faculty, Comp Sc. & | 9231556479 | pal bimal@yahor. | W-1 - |
| Engg. | | pal bimute com | PSFal |
| 17. Prof. Partha Halder – Controller of | 9432519573 | partha. jumech @ | |
| Examination | 1132311313 | gmail:com | Haldar |
| | 905 1175127 | • | PIROL |
| 18.Prof. P.Dey – Faculty, Information | 1001110121 | Paramitadey @ geect act in | 1. very |
| Technology (invitee) | | geect acven | V |
| | | V | |