

(Approved by AICTE & Affiliated to MAKAUT WB)

CAMPUS: JEMUA ROAD, FULJHORE, DURGAPUR-713206 (W.B.), INDIA 2 (0343) 250-1353/4106/4121/2449, Fax (0343) 250-4059 / 3424 E-mail: info@bcrec.ac.in . Website: www.bcrec.ac.in

Ref: BOG-1/PR/JAN/2020/11

Dated: December 23, 2020

To Mr.T.Bhattacharva, General Secretary, BCREC Society Dr.B.C.Rov Engineering College, Jemua Road, Fuljhor DURGAPUR-713 206.

Sub: 42nd Meeting of the Board of Governors, Dr.B.C.Roy Engq. College, Durgapur to be held on Saturday, the 30th January, 2021 at 12.00 noon.

Dear Sir,

I have the pleasure to inform you that Prof. (Dr.)Binay. K.Dutta, Hon'ble Chairman of the Board of Governors of Dr. B. C. Roy Engineering College, Durgapur, has given his kind consent to hold the 42nd Meeting of the college on 30th January, 2021 at 12.00 noon at the College Board Room.

In view of this, I request your kind presence and deliberations in the aforesaid meeting.

A copy of the agenda for the aforesaid meeting along with a copy of the Minutes of the 41st BOG meeting held on 8th February 2020 are enclosed herewith for your kind perusal.

Thanking you,

Prof(Dr) Pijush Pal Roy

Director & Member Secretary of the Board of Governors, BCREC

Encl: As stated

Dr. B. C. Roy Engg. College, Durgapur

42nd B.O.G. Meeting on 30th January, 2021

ATTENDANCE SHEET

Sl. No.	Name	Signature
01.	PROF. (DR.) BINAY K. DUTTA	30/01/2021
02.	SHRI SAIBAL SINHA	Saisal Sml = 30/01/2021
03.	PROF. (DR.) SWAPAN KUMAR MONDAL	Swafan Kr. Mondal 30/01/24
04.	PROF. (DR.) ARUP MUKHERJEE	ANY~ 30/1/21
05.	MR. GOUTAM DASGUPTA	Goster The lui
06.	Dr. ALOKNATH DE	Online
07.	PROF. (DR.) ANUPAM BASU	
08.	DR. HARISH HIRANI	
09.	Dr. SATYAJIT BOSE	Satyant box
10.	SRI. T. BHATTACHARYA	Hahari achany
11.	SRI J. SINGH	11 (3011)21
12.	MRS. MITA MITRA	Mila Mibia
13.	SRI. R. ROY CHOWDHURY	
14.	SRI. N. SIKDAR	W.
15.	PROF. (DR.) JAYANTA PAL	2.80/1/2011.
16	PROF. (DR.) NARENDRANATH PATHAK	man fallet.
17	DR. PIJUSH PAL ROY	30/1/204



(Approved by AICTE & Affiliated to MAKAUT, WB)

CAMPUS: JEMUA ROAD, FULJHORE, DURGAPUR-713206 (WB.), INDIA

© (0343) 250-135341 (04/1214/245, 86044/355). Fax (0343) 250-4059
E-mail: info@bere.ac.in © Website: www.borce.ac.in

Minutes of the 42nd Meeting of the Board of Governors held on 30th January, 2021 at 12.00 hours at the College Board Room

The 42^{nd} meeting of the Board of Governors of Dr. B. C. Roy Engineering College, Durgapur, was held on 30^{th} January, 2021 at 12.00 hours at the college Board Room.

The meeting was presided over by Prof. (Dr.) Binay K. Dutta, Former Visiting Professor, School of Environmental Science & Engineering, IIT-Kharagpur & Chairman, Board of Governors, Dr. B. C. Roy Engineering College, Durgapur.

Members present:

-		
1	Prof. (Dr.) Binay K. Dutta, Former Visiting Professor, School of Environmental Science & Engineering, IIT-Kharagpur	
2	Prof. (Dr.) Swapan Kr. Mondal, Professor, Kalyani Govt. Engg. College Representing Higher Education Dept., Govt. of West Bengal	Member
3	Shri Saibal Sinha, Assistant Director of Technical Education, Directorate of Technical Education, Govt of W.B. representing Director. DTE	Member
4	Prof. (Dr.) Arup Mukherjee, Professor, Department of Chemical Technology, University of Calcutta, representing MAKAUT.	
5	Dr. Aloknath De, Corporate Vice-President, & CTO, Samsung Electronics, Industry Representative	Member (on-line)
6	Shri Goutam Dasgupta, Director (Application Development), Capgemini, Industry Representative	Member
7	Dr. Satyajit Bose, Chairman and Chief Cardiologist, The Mission Hostpital & President, BCREC Society	Member
8	Shri T. Bhattacharya, General Secretary, BCREC Society	Member
9	Shri J. Singh, Treasurer, BCREC Society	Member
10	Smt. Mita Mitra, Vice-President, BCREC Society	Member
11	Shri N. Sikdar, Member, BCREC Society	Member
12	Prof. (Dr.)Pijush Pal Roy, Director, BCREC	Member- Secretary
13	Prof. (Dr.) Narendra Nath Pathak, Professor & HOD, Electronics & Communication Engineering Dept., Faculty representative, BCREC	Member
14	Prof. (Dr.) Jayanta Pal, Associate Professor & HOD, Basic Science & Humanities Dept., Faculty representative, BCREC	Member
15	Smt. R. Mitra, Registrar	Invitee Member
16	Shri Atanu Maity, Head (Training and Placement), Kolkata	Invitee Member

Mo.v.

■ NBA Accredited for 2 programs ●



CAMPUS: JEMUA ROAD, FULJHORE, DURGAPUR-713206 (W.B.). INDIA

② (0343) 250-1353/4108/4121/4245, 8800443456, Fax: (0343) 250-4059
E-mail: info@bcrec.ac.in ● Website: www.bcrec.ac.in

Members Absent due to pre-occupation:

Regional Officer, AICTE (ER)	Member
Prof. (Dr.) Harish Hirani, Director, CSIR-CMERI	Member
Prof. Anupam Basu, Director, NIT, Durgapur	Member
Shri R. Roychowdhury, Asstt. Secretary, BCREC Society	Member

At the outset, Prof. (Dr.) Binay K. Dutta, Chairman of Board of Governors, Dr. B. C. Roy Engineering College, Durgapur welcomed all the members present in the house for making themselves available to attend the meeting and requested all to give brief self-introduction including Dr. Aloknath De who was virtually present in the meeting. Chairman mentioned that the meeting is being held almost after one year due to Covid-19 pandemic.

Thereafter the Chairman requested Prof. (Dr.) Pijush Pal Roy, Director and Member Secretary, to proceed with the Agenda-wise discussion of the meeting and adopting of resolutions thereupon:

Agenda 42.01

Confirmation of the minutes of the 41st BoG meeting held on 8th February, 2020

Resolutions

Minutes of the 41* BoG meeting was unanimously accepted and confirmed as there being no comments on the minutes.

Agenda 42.02

Action Taken Report (ATR) by the Director (Member Secretary) as per decision of $41^{\rm st}$ BOG Meeting

Resolutions

BoG observed and appreciated that actions on all the issues desired in the 41st meeting had been taken/initiated in an appropriate manner.

Agenda 42.03

Report of the Director on progress of the college (Interim period from February, 2020 to January, 2021)

Resolutions

1) BoG noted that the college remained closed from 18th March, 2020 due to lockdown throughout the country. On receipt of Govt. Notification, the college started functioning

2

e NBA Accredited for 2 programs e



CAMPUS : JEMUA ROAD, FULJHORE, DURGAPUR-713206 (W.B.), INDIA

E-mail: info@bcrec.ac.in . Website: www.bcrec.ac.in

with skeleton staff members with effect from 21st April, 2020 strictly maintaining COVID-19 stipulations and social distancing. However, academic activities continued through online/virtual mode till date.

- 2) It was noted by BoG that classes for the Even Semester 2020 started from 21/01/2020 as per MAKAUT academic calendar, In view of outbreak of COVID-19, college remained closed and the students started attending virtual classes for both theory and practical courses. Classes of Even Semester continued up to 30/06/2020 with good percentage of students' attendance.
- 3) BoG noted that the Even Semester Theory Examinations 2020 of all UG and PG courses were conducted on-line by the University in view of pandemic. Teachers were requested to upload questions for the semester examination in Google Cloud Form. The assessment was made on the basis of Alternate Evaluation Method (based on on-line tests on MCOs. Continuous Assessments (CA-1,CA-2,CA-3 & CA-4 and PCA-1 & PCA-2), etc.

Final semester result was published on 21/07/2020 and results of intermediate semesters were published on 21/10/2020. Even semester results were quite encouraging.

4) After a break of few days, the college started its virtual classes for Odd Semester 2020 from 21st July, 2020. However, first-year classes commenced on-line from 04/11/2020. A link has been created in the college website (www.bcrec.ac.in) for uploading the virtual class details by the faculty members.

First year Orientation Programme was conducted on virtual platform (Google Meet) on 3rd November, 2020 before the commencement of the regular classes. Dr. Aloknath Dey, Vice-President, Samsung & BoG member was the Chief Guest of the programme. Individual department was advised to hold the above program separately to get participation of full strength of the students of the departments. Accordingly, MCA department organized the above programme on 15/11/2020 wherein Indranath Mukherjee from TCS, London was the main speaker.

Member-Secretary mentioned that CA-2 marks will be uploaded in the University portal from 8th February to 13th February, 2021 after conducting the on-line assessments during 5/2/2021 to 10/2/2021. He also mentioned that the marks of CA-3 and CA-4 as well as PCA-1 & PCA-2 will be made ready after taking on-line assessments so that on receipt of University Notifications, marks can be uploaded without delay. Following dates are slated for such assessment tests, which was noted by the BoG. (i) PCA-1 -17/02/2021 to 20/02/2021, (ii) CA-3 - 23/2/2021 to 27/02/2021, (iii) PCA-2 - 02/03/2021 to 06/03/2021 and (iv) CA-4 - 09/03/2021 to 13/03/2021.

5) BoG noted that an attempt has been made to make a digital Class Schedule for all semesters of Odd Semester 2020 by the Central Routine Coordination Committee.

● NBA Accredited for 2 programs ●



(Approved by AICTE & Affiliated to MAKAUT, WB.

CAMPUS: JEMUA ROAD, FULJHORE, DURGAPUR. 713206 (W.B.), INDIA № (0343) 250-1353/4108/4121/4245, 8800443456. Fax. (0343) 250-4059 E-mail: info@bcrec.ac.in ● Website: www.bcrec.ac.in

6)) BoG noted that top-most priority has been given in virtual class attendance of the students and 75-80% students attended such classes. The most encouraging attendance has been reflected from the final year students (7th semester) who otherwise have a tendency not to attend the regular classes with physical presence.

 $\ensuremath{\mathsf{BoG}}$ suggested that the faculty members should adopt various measures for improving class attendance (both on-line and off-line) by the students.

Prof. Arup Kumar Mukherjee mentioned that the idea of virtual class attendance is very encouraging; it is given in Google form which is available in an excel sheet. He also suggested that Universities all over the world are experimenting with the examination—pattern like open-book examination.

7] BoG appreciated that a record number of virtual classes totaling 21796 have been conducted during the Even semester numbering 10329 as well as during the Odd Semester numbering 11467.

Member-Secretary mentioned that present system of on-line classes will continue for the continuing Odd Semester 2021, till the University declares the end of semester classes and commencement of Odd Semester 2021 examination. Presumably, the examination is expected to start in mid-March, 2021.

Chairman mentioned that on-line classes have the flexibility like recorded lectures which can be availed of by the students in their free times too.

- 8) BoG noted that Co-curricular activities like music competition, dance, art, dramatics, debates, etc. on pertinent topics were conducted in virtual mode as part of MAR activities and based on which marks were awarded and uploaded on the portal of the University.
- 9) BoG noted the mentoring activities of the faculty members and appreciated the initiatives of formation of Mentees' WhatsApp groups and interaction through Google Meet platform. Chairman suggested that immediate problems/girevances of the students could be addressed in such interactive meetings which should be held mandatorily twice in a month. Mentor-Mentee personal bonding will improve the teaching-learning process and class attendance too.
- 10) BoG noted that the Fourth issue of BCREC Newsletter has been published and an option has been created in the Newsletter for "Feedback from the recipient of the Newsletter" to be published in the subsequent issue.

BoG members also appreciated that 3 (three) departments, viz. CSE (2 volumes), ME (1 volume) and EE (1 volume) have published quality-driven e-Journals for disseminating of

e NBA Accredited for 2 programs e



CAMPUS: JEMUA ROAD, FULJHORE, DURGAPUR-713206 (W.B.), INDIA ₩ (0343) 250-1353/4106/4121/4245, 8800443456, Fax (0343) 250-4059 E-mail: info@bcrec.ac.in • Website: www.bcrec.ac.in

knowledge and understanding during the pandemic; CE department will also publish the e-

Chairman once again advised that the copies of Newsletter should be circulated to reputed schools of neighboring areas to publicize the visibility of the college. He also suggested that the college may publish "e-Newsletter" for wide circulation to all concerned especially to the college alumni.

- 11)) BoG noted and appreciated the participation of the college for India Rankings 2021 to the National Institutional Ranking Framework (NIRF). Chairman advised that the data presentation should be given due importance.
- "12) BoG noted that the second issue of academic journal of BCREC "BEST" will be published shortly. It was also noted by the BoG that several project proposals including MODROB have been submitted to AICTE and various funding agencies for financial support through the R&D cell. BoG further noted that R&D cell has been reconstructed and thrust is being given for improved R&D activities. Chairman appreciated the activities of R&D cell and advised to continue the efforts.
 - BoG Member, Prof. Swapan Mondal suggested that before submitting the MODROB proposals, faculty member may give him a call at his mobile no. 9830459294 and send him the proposal so that he can provide his guidance on writing the objective of the proposal and other relevant areas.
 - BoG also appreciated the 93 (approx.) numbers of publications made by the faculty members during last one year. BoG members also felt happy that 2 (two) Patents have been filed during this period. Several faculty members are providing research guidance which is an improvement in R&D area.
- BoG noted that AICTE Training & Learning (ATAL) Academy sponsored Online FDP on Foundations and Practical Aspects of Cyber Security and funded Rs. 93,000/- for organizing the event.
 - 13) Following prominent webinars/events were organized in the BCREC during the pandemic period was noted by the BoG:
 - i) A webinar on "Machine Learning using Python" was organized on 2nd May 2020 which was technically co-sponsored by IEEE Student's branch, BCREC and IE(I) Student Chapter, BCREC,
 - ii) A webinar on "Blockchain" was organized on 11th May, 2020 technically co-sponsored by IEEE Student's branch, BCREC, iii) To understand the challenging market scenario, a webinar was organised on 12th May 2020 on the topic "Post COVID-19 Marketing Scenarios" with Decia and 11th and Scenarios" with Professor Nandan Sengupta of the Cambridge Marketing College, UK and founder Director of ESK Network as the resource person, iv) World Environment Day on



CAMPUS: JEMUA ROAD, FULJHORE, DURGAPUR-713206 (W.B.), INDIA ② (0343) 250-1353/4106/4121/4245, 8800/443456, Fax. (0343) 250-4059 E-mail: info@bcrec.ac.in.

③ Website: www.bcrec.ac.in.

5th June 2020 was celebrated by planting trees in the campus, v) Commemorating contributions and efforts of Bidhan Chandra Roy - a legendary philanthropist and Educationist, the college celebrated Birth Anniversary of Dr. Bidhan Chandra Roy at its premises on 1st August, 2020, vi) 74th Independence Day was celebrated on August 15th, 2020 wherein two City Covid Warrirors were honoured by the college for their relembless endeavors to fight the spread of Corona virus in the city.

BoG also applauded the hosting of 82 webinars by various departments during the pandemic period of COVID 19 wherein renowned Academicians and Industry Personnel all over the Globe participated and imparted their knowledge and experience to the students.

14) BoG members appreciated the installation of a 30 kWh On-Grid Rooftop Solar Photovoltaic (SPV) Power Plant at Vidyasagar Bhawan of the college. This is the FIRST SPV Power Plant in the college and it will generate on an average of 120 unit (kWh) electricity per day. The electric power generated by the solar power plant is being used by Vidyasagar Bhawan. On holidays and on off-days the power will be exported to the WBSEDCL power grid. The project cost is Rs. 13,14,885/. The life time of the Solar panels are 25 years. The payback period is 4 years after which the power generated by the Solar Power Plant will be totally free of cost. There is zero maintenance cost of the solar power plant.

15) BoG was happy to note the achievement of signing a Memorandum of Understanding (MoU) between Dr. B. C. Roy Engineering College, Durgapur (BCREC) and National Highways Authority of India (NHAI) on the 15th of October 2020. This MOU outlined the initiative for mutual cooperation between the two parties.

16) Awards/Felicitation bestowed upon the College and faculty members:

[3] BoG appreciated the rank of the college in TOP 10 among all over the India in NPTEL Online certification courses during January-April 2020.

ii) BoG also applauded the following faculty/staff members who were awarded with Ph.D degrees from reputed Institutions like IIEST, NIT-Durgapur during the period under review.

- · Prof. Sanjay Kumar Saha from EE Depatment
- · Prof. Prasanta Majumdar from IT Department
- . Mr. Anup Das, TA from I&E Department
- · Prof. Subhas Chandra Moi from ME Department
- · Prof. Subir Gupta from MCA Department
- · Prof. Souray Maitra from ECE Department
- · Prof. Ankita Mitra from ECE Department

6

● NBA Accredited for 2 programs ●



pproved by AICTE & Affiliated to MAKAUT, WB)

CAMPUS: JEMUA ROAD, FULJHORE, DURGAPUR-713208 (W.B.), INDIA

1 (0343) 250-1353/4106/4121/4245, 8800/433456, Fax: (0343) 250-4059

E-mail: info@bcrec.ac.in ● Website: www.bcrec.ac.in

iii) BoG congratulated Prof. (Dr.) Chandan Koner, HoD of CSE department for his several achievements, viz. Invited Talk at FDP on "Network and Cyber Security" (awarded with a Certificate of Excellence), Fellow of The Institution of Engineers (India) and a Fellow of Nikhil Bharat Shiksha Parisad.

42.04 : Status of NBA Accreditations

Resolutions

BoG noted that NBA is yet to confirm the date of visit of Expert Team in connection with accreditation for Information Technology and Mechanical Engineering Departments.

BoG further noted that there was a visit by the NBA team on 22/02/2020 for verification of the documents related to Compliance Reports and accordingly two UG Engineering Programmes i.e. Electronics & Communication Engineering (ECE) and Computer Science & Engineering (CSE) were re-accredited upto June, 2023.

BoG also noted that the college would apply for NBA accreditation for one UG engineering programme [Electrical Engineering] and for one PG programme [MBA] by June/July, 2021 for which the documentation work is near about completion.

42.05 Status of NAAC Accreditation

Resolutions

BOG noted that the college has successfully submitted the NAAC Self Study Report (SSR) through the NAAC HEI Portal online on 21st October, 2020. BoG further noted that after submission of SSR, NAAC has initiated the Student Satisfaction Survey (SSS) on 21st October, 2020 itself. Out of 900 students approximately 30% students have participated in the survey. The obtained score in SSS is 3.13.

It was also noted by BoG that on-line data verification and validation (DVV) process is presently under progress by NAAC and the College Website has been updated to reflect the different parameters as defined by NAAC.

Agenda Item 42.06: Report on Semester Examinations

Resolutions

7

e NBA Accredited for 2 programs e



CAMPUS: JEMUA ROAD, FULJHORE, DURGAPUR-713208 (W.B.), INDIA ₩ (0343) 250-1353/4106/4121/4245, 8800443456, Fax (0343) 250-4059 E-mail info@bcrec.ac.in ● Website www.bcrec.ac.in

BOG examined the graphic presentation of results of Even Semester 2019 and noted that the results indicate improvement of the students in pre-final and final years.

Prof. Arup Mukherjee suggested that individual subject-teacher analysis should be made to get hold of the particular teacher in view of students' poor performance in the above subject ger hour of the participant of the further emphasized that in semester examination and subsequent improvement. He further emphasized that considering poor engineering market, the above analysis is a necessity for survival of a

Agenda 42.07: Report on Admission Status 2020

Resolutions

BoG noted and appreciated that as of now B.Tech $1^{\rm st}$ year admission stands at 402 (61%), M.Tech stands at 28 (32%) and both MBA & MCA (100%) do not have any vacant seat. B.Tech (Lateral) admission (97%) is still going on and it stands at 105 which will improve

BoG further noted that no student has been admitted in I&E Department (earlier named as AEIE Department). As decided by the authorities, the I&E department will be closed because of poor admission during past three years. BoG also agreed that further rearrangements in the intake of other departments in the coming year 2021-22 will be made following the AICTE and MAKAUT guidelines.

The total admission scenario in private colleges in West Bengal was discussed and General Secretary of the Society mentioned that due to delay in beginning of the counseling process by WBJEB and as well as lengthy, every year the private colleges in West Bengal suffer resulting in poor admission. Moreover, due to pandemic this year the students could not attend the colleges physically due to non-availability of transports (railways) as a result influx of students from neighbouring states abridged.

Prof. Arup Kumar Mukherjee mentioned that on introduction of New Education Policy, the education sector will be flooded with entries of foreign universities; as such the competition will be fierce. Colleges must have to go for foreign collaboration and offer inter-disciplinary subjects. Prof. Saibal Sinha mentioned that the college may think of bridge courses to keep parity with multi-disciplinary subjects.

Prof. Swapan Mondal mentioned that in view of students' trend for studying Computer Science/Information Technology, there is a steady decline in admission of core branches, ME, CE, etc. The Automobile Industry is gearing up; however at one time there will be a dearth of qualified Mechanical Engineers taking into consideration of students' craziness for choice of computer science courses. He further suggested that the students should be counseled to join core branches. Colleges should make proper branding and publicity in

NBA Accredited for 2 programs •



CAMPUS: JEMUA ROAD, FULJHORE, DURGAPUR-713208 (W.B.) INDIA

© (0343) 250-1353/4106/4121/4245, 8800443458. Fax. (0343) 250-4059
E-mail: info@bcrec.ac.in ● Website...www.bcrec.ac.in

Agenda 42.08: Report on Ragging and Anti-Ragging Measures

Resolutions

BOG noted that the college has taken adequate measures for prevention of "Ragging" in the campus the campus showever, there was no case of ragging inside and outside the campus due to absence of the students in the campus and surrounding areas due to pandemic Cowid 19.

42.09: Report and Review of Training Placement initiatives

Resolutions

BoG noted that despite Global Pandemic situation which has badly affected the job market, the college was able to place record number of students from the 2020 pass-out B.Tech batch and the overall Placement scenario was excellent with Single offers-330 & Multiple offers-463.

BoG members felt it alarming since the percentage of placement in core sector stands at 13%, Other sector at 4% and IT& Software Industries stands at 75%. The members thought it prudent that young professionals should be trained and focused so that both sectors, ITES and Core can sustain hand-by-hand together.

Dr. Satyajit Bose mentioned that Industry Connect Programme must be implemented in the college. He cited an example like Tata Motors hires Interns and after rigorous two/three/six months' training, the company could judge the quality of the students and accordingly consider for final absorption. Dr. Bose and other members also felt that students of core branches will be benefited in this manner.

Dr. Narendra Nath Pathak mentioned that through Internshala initiative of AICTE, college provided a large number of students a platform for finding internships, completely free of cost.

BoG noted that Placement for 2021 B.Tech and MCA batch started through VIRTUAL MODE. BoG noted that campus interview process for the 2021 passing out B.Tech batch started with Capgemini. The break-up of students selected in the major IT MKCs as of now is Capgemini - 39, CTS - 64, TCS - 53, Bridgera India Pvt Ltd - 2. Hitachi Consulting already completed the drive, result is awaited and WIPRO will conduct the drive (virtual mode) shortly.

BoG further noted that MBA 2021 batch campus drive started in virtual mode with Berger Paints Ltd. The size of MBA 2021 batch is 60 out of which 4 students are already placed.

e NBA Accredited for 2 programs e

10.



(Approved by AICTE & Affiliated to MAKAUT, WB)

CAMPUS: JEMUA ROAD, FULLHORE, DURGAPUR, 713206 (WB.), INDIA

CAMPUS : JEMUA ROAD, FULHORE, DURGAPUR-713206 (W.B.). INDIA 2: (0343) 250-1353/4106/4121/4245/8800443456, Fax : (0343) 250-4059. E-mail : info@borec ac.in • Website : www.borec.ac.in

42.10 Miscellaneous matters with the permission of the Chair (i) Submission of the Proposal of the college to AICTE for creation of AICTE-IDEA [Idea Development, Evaluation & Application] LAB

Resolutions

BoG appreciated that the R&D Cell of the college has submitted a proposal to the AICTE for creation of AICTE-IDEA (Idea Development, Evaluation & Application) LAB at a cost of Rs 110 lakhs, out of which Rs 55 lakhs will be funded by the college and rest will be funded by AICTE.

(ii) Guidelines related to sanctioned posts for the faculty members as prescribed by the Statutory Authority (AICTE) in Appendix.7 Resolutions

306 sanctioned the following number of posts for the position of Regular, Permanent and Full-time faculty members as per AICTE norms for the current year 2020-21:

186 [Total] 154[B.Tech] 12[M.Tech] 20/IMBA & MCA]

Chairman suggested the following guidelines for implementation in various areas in order to achieve excellence in academics of the college and to sustain in today's competitive world.

- College must organize Students Awards Programme to recognize the talents of the students in academics (including research inclination) and extra-curricular activities.
- ii) Alumni Section is to be strengthened; Alumni should be vibrant and active. Pass-out students of I's, 2nd batches are already established and they may be the resource persons for the existing students in terms of training and placement without which college can not sustain for a long. College should take extra initiative to contact with them and request them to come forward for their Alma Meter. Dean (SW & A) should organize one Alumni Meeting (virtual at present) and he will be glad to participate on the above occasion.

Alumni should be sent the Newsletters, e-journals, etc. regularly. Distinguished Alumni Awards should also be introduced to bring much more involvement from the Alumni.

- Dr. Sushanta Dutta, HoD of Electrical Engineering Department, an Alumnus and other faculty members who are Alumni too should meticulously follow-up with the Alumni. The contact numbers and the particulars of the Alumni must be kept and a Data Bank should be maintained. Contact with Core Sector Alumni should be treated as priority.
- iii) Workshops/Seminars/Webinars in collaboration with Industry must be initiated; interdepartment collaboration is to be enhanced.
- iv) GATE Tutorials must be initiated. Gate scores are considered for higher studies as well as placement in Government Sector jobs. External Agency like Gate Forum may be engaged for Gate coaching. More efforts should be given on enhancing communication skill of the students. Extra classes should be organized from the beginning of the classes from the first

10

0.7

NBA Accredited for 2 programs



CAMPUS: JEMUA ROAD, FULJHORE, DURGAPUR-713206 (W.B.), INDU ⊋ (0343) 250-1353410541214245, 8800443456, Fax. (0343) 250-4059 E-mail: info@bcrec.ac.in @ Website: www.bcrec.gc.in

- v) More efforts should be given on enhancing communication skill of the students. Extra classes should be organized from the beginning of the classes from the first year itself.
- vi) Lecture Series must be amplified in the name of Dr. B. C. Roy Engineering College. Senior people from Industry and Academics should be invited.
- vii) Industry sponsored laboratories like Texas Instruments are to be augmented.
- viii) Seminars on Value and Ethics should be organized from time to time so that aspiring engineers understand and appreciate the impact on technological development, ethics and human welfare that they will be able to make once they embark on their professional journey.

The meeting ended with a vote of thanks to the Chair and the Members present.

Prof. (Dr.) Binay K. Dutta Chairman, Board of Governors Dr. B.C. Roy Engg College, Durgapur & Former Visiting Professor, School of Env. Science & Engineering, IIT-Kharagpur Prof. (Dr) Pijush Pal Roy Director, Dr.B.C.Roy Engg College, Durgapur & Member-Secretary of the Board of Governors, Dr.B.C.Roy Engg College, Durgapur