

Minutes of the meeting of the 18th Academic Council Meeting held on 08.02.2022 through Google meet at 8.00 pm. (Tuesday) to discuss important issues and transact the views for the academic interest of the Institution.

Members present:

1. Dr. Amitava Ray, Principal, JGEC & Chairman- Academic Council: Present
2. Dr. Goutam Bairagi, Secretary, Academic Council, Prof. & HOD,CE, Member: Present
3. Dr. Santanu Das Prof. & HOD,EE, Member: Present
4. Dr. Jishan Mehedi, Associate Prof. & HOD, ECE, Member: Present
5. Dr. Susovan Chatterjee, Associate Professor & Head, ME, CGEC, MAKAUT nominee: Present
6. Dr. Goutam Das, Prof. & Head, ECE,CGEC, MAKAUT nominee: Present
7. Prof. Sukhendu Mandal, Assistant Prof., CSE, CGEC,MAKAUT nominee: Present
8. Dr. Pujan Sarkar,Principal, Jalpaiguri Polytechnic Institute.
9. Dr. Arindam Saha, Assistant Professor & Head, Humanities
10. Dr. Swapan Kumar Roy, Associate professor
11. Dr. Pradip Kumar Saha, Prof., EE, Special Invitee: Present
12. Dr. Goutam Kumar Panda, Prof., EE, Special invitee, Present
13. Dr. Subhas Barman, Assistant Professor, Head, CSE., Dy. COE
14. Prof. Chinmoy Ghosh, Assistant Professor, CSE.
15. Prof. Debamita Saha (Singha), SACT, IT
16. Dr. Sudip Mukherjee, Professor, ME Dept., COE

Minutes:

18.1. Dr. Amitava Ray, Principal welcomed the members present in the meeting and requested the Member-Secretary to start the discussion as per Agenda. Dr. Goutam Bairagi, Member-Secretary introduced the members present.

Proceedings: With the permission of the Chair, the minutes of the 17th Academic Council held on 10.10.2021 through Google meet at 8.00 pm. was read out fully by the Member-Secretary and the Chairman invited annotations or suggestions from the members present.

Resolution: The minutes of the 17th Academic Council held on 10.10.2021 through Google meet at 8.00 pm was confirmed.

18.2: To read and confirm the minutes of the 17th Academic Council held on 10.10.2021 through Google meet at 8.00 pm .

Proceedings: Member-secretary read the **minutes of the 17th Academic Council held on 10.10.2021 through Google meet at 8.00 pm** and asked the members. Discussion held.

Resolutions: Members unanimously confirm the minutes of the 17th Academic Council held on 10.10.2021 through Google meet at 8.00 pm.

18.3: Action taken on the minutes of the 17th Academic Council held on 10.10.2021 through Google meet at 8.00 pm .

Proceedings: Member-secretary apprised the members in brief about the Action Taken Report (ATR) in respect of the minutes of the 17th Academic Council held on 10.10.2021 through Google meet at 8.00 pm . Member Secretary , placed the relevant documents and explained the matter in details.

Resolutions: Members unanimously appreciated the drive action taken by the college on the minutes of the 17th Academic Council held on 10.10.2021 through Google meet at 8.00 pm and encouraged the authority to move forward further to improve the image of the college. ATR has been welcomed unanimously as is being presented.

18.3: To consider the report (minutes) of 7th BOE held on 11.01.2022.

Proceedings: Member-secretary presented **the report (minutes) of 7th BOE held on 11.01.2022.**

Member-secretary apprised the members the followings:

- i. Maintaining the latest UGC Guidelines , AICTE Guidelines, MAKAUT Guidelines and Advisory from Government of West Bengal on Examinations in view of the COVID-19 Pandemic for conducting B.Tech. 1st , 3rd, 5th and 7th Semester examinations,2021 and M.Tech. 1st and 3rd Semester examinations,2021, Off-line examinations is not possible. Keeping in mind the Academic calendar, Odd semester examinations (B.Tech. 1st , 3rd, 5th and 7th Semester examinations,2021 and M.Tech. 1st and 3rd Semester examinations,2021) will be conducted from 14th February,2022 in March onwards.
- ii. The question pattern of B.Tech. odd semester examinations will be as follows:
 - a. MCQ types questions-40 marks (20 questions 02 marks each)
 - b. For the subjects of Mathematics, MCQ types questions-40 marks (numbers of questions and the corresponding marks distribution will be finalized as per the decisions of the Mathematics department)
 - c. Descriptive questionss-30 Marks (Attempt three questions out of five questions with 10 marks each) :
 - d. Questions will be set based on entire syllabus.:

- iii. The question pattern of M.Tech. odd semester examinations will be as follows:
 - a. Descriptive questions-70 Marks (Attempt five questions out of eight questions with 14 marks each) :
 - b. Questions will be set based on entire syllabus.:
- iv. **The experts engaged / invited for special lecture in the college will be honored with Memento , certificate etc.**
- v. **Scholarship to the students of JGEC undergoing Internship offered by JGEC Alumni Association (Jalpaiguri) is appreciated and accepted.**
- vi. **New syllabus of B.Tech. first year (1st semester and 2nd semester) , M.Tech. (EE) already implemented from the new entry batch of 2021-22.**
- vii. **For New syllabus of B.Tech. 3rd semester to 8th semester (in continuation of B.Tech. first year new syllabus , which already implemented from the new entry batch of 2021-22 syllabus committee is requested to take the initiatives and do the needful in this regard.**

Resolutions: Members discussed all the points in details and approved all the resolutions / decisions taken in BOE meeting held in 11.01.2022.

18.5: Result analysis

Proceedings: Member-Secretary placed the results with statistical analysis of the students passed out in 2020-2021 from this college.

Resolutions: Members highly appreciated the results and its analysis.

18.6: AQAR report to be submitted:

Proceedings: Member-Secretary requested the IQAC coordinator to discuss AQAR report . IQAC coordinator inform that first AQAR report for the year 2021 is almost completed and it will be submitted within the stipulated time set by NAAC.

Resolutions: Members appreciated the matter and requested the IQAC coordinator to submit it in time.

18.7: Report of the workshop / webinar organized by CSE department:

Proceedings: Member-Secretary requested HOD/CSE to report on the above mentioned matter.

HOD/CSE informed that CSE department organized the followings:

- i. 3-days Workshop on **LaTeX for Technical Writing 11th January 2022 to 13th January 2022 through** Google meet.
- ii. **Speaker:** Dr. Bhanuman Barman, Assistant Professor, Department of Mathematics, NIT Patna. Dr. Dipak Kumar Kole, Professor, Dept. of Comp. Sc. & Engg., JGEC, Dr. Subhas Barman, Assistant Professor, Dept. of Comp. Sc. & Engg., JGEC, Prof. Mr. Dhiman Mondal, Assistant Professor, Dept. of Comp. Sc. & Engg., JGEC, Dr. Swalpa Kumar Roy, Assistant Professor , Dept. of Comp. Sc. & Engg., JGEC
Participants: 100 participants (UG, PG, PhD Students, Faculty) from 30 numbers of Institutes/ organization (Govt. and private) of our state and outside our state.
- iii. Webinar on Data Science, **Increasing data manipulation speed by 1,000-10,000x using Numpy and Pandas on 27.01.2022 through** Facebook live streaming.
Speaker: Mr. Somnath Rakshit, Data Scientist at Walmart Global Tech, based in Dallas, TX, USA.
Participants: 248 participants (UG, PG, PhD Students, Faculty, Employee from IT industry) from 19 numbers of Institutes/ organization (Govt. and private) of our state and outside our state and country.
- iv. Webinar on **Cyber Crime Prevention, Responsible Social Behavior and Anti-Drugs Awareness Campaign on Date: 23rd December 2021 through** Google meet with an arrangement of projector screen along with sound system in the EDUSAT classroom for the teachers of this college.
Speaker: Mr. Debarshi Dutta, I.P.S. , Superintendent of Police, Jalpaiguri, West Bengal
Participants: 189 students and teachers are registered for the webinar. Google meet allowed 100 participants.

Resolutions: Members highly appreciated the matter.

18.8: Report of ICTEMA by ME deptment:

Proceedings: Member-Secretary informed that Department of Mechanical Engineering, Jalpaiguri Government Engineering College organized International Conference on Thermal Engineering and Management Advances, ICTEMA-2022 on January 15-16, 2022. In the program, there were three Keynote speakers. Prof. Bijan Kumar Mondal from IEST Shibpur delivers his keynote speech on “Water emulsified diesel as CI engine fuel”. Prof. P.K. Das from IIT Kharagpur delivers his keynote speech on “Left ventricular assist device-the engineering intervention to save the ailing heart” and Prof. P.K. Dan from IIT Kharagpur delivers his keynote speech on “Frugal design and engineering: An engineering paradigm for product innovation”


Around 112 papers from national and international labels were submitted to the conference. Out of which best 82 papers were selected for the conference after reviewing process by the professors from reputed institutes. Total 45 papers were presented in these two days of 7 technical sessions. Dr. Ashok K Dewangan from NIT Delhi, Dr. B.D Jan from Gujarat Technological University GTU, Dr. Sanjeev Sajjan from IIT Roorkee, Dr. Aranyak Chakraborty from Jadavpur University, Dr. Nripen Mandal from Jalpaiguri Government Engineering College, Suman Mandal from Jalpaiguri Government Engineering College were the respected session chair for the conference

Resolutions: Members highly appreciated the matter.



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