

**ASANSOL ENGINEERING COLLEGE**  
**Vivekananda Sarani, Kanyapur, Asansol – 5**

**IQAC**

Ref No: AEC/IQAC/Dec 22/01

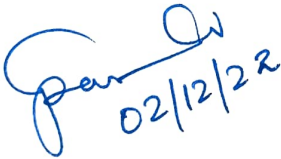
Date: 02/12/2022

**NOTICE**

All the members of IQAC are cordially invited to the IQAC meeting – at 3 pm on 19/12/2022 in Conference Room, AEC

**Agenda:**

1. Introductory and Opening of the meeting
2. To consider the proceedings of the last meeting held on 16<sup>th</sup> September 2022
3. To discuss on the various action taken reports
4. To review the R & D activity for the year 2021-22
5. To analyse the admission status (2022-23)
6. To analyse the placement/Higher Education/Entrepreneurship status for year 2021-22
7. To discuss on Academic and Administrative Audit
8. To discuss the progress of work done under NIRF or any other ranking agencies
9. To discuss about the NAAC Accreditation
10. Any other matter with permission of chairman

  
02/12/22

**Dr. G. S. Panda**  
**Coordinator, IQAC**



# ASANSOL ENGINEERING COLLEGE

Vivekananda Sarani, Kanyapur, Asansol – 5

IQAC

## ATTENDANCE SHEET

*For Internal Quality Assurance Cell*

*Venue – Conference Room, AEC on 19.12.2022 at 03 p.m. onwards*

SN	Name	Designation	Role	Signature
1	Prof. (Dr.) Partha Pratim Bhattacharya	Principal	Chairperson	
2	Dr. Debashis Sarkar	HoD, ME	Member (Teacher representative)	
3	Dr. Debasis Chakraborty	HoD, CSE	Member (Teacher representative)	
4	Dr. Chittajit Sarkar	Asso. Prof., ECE	Member (Teacher representative)	
5	Dr. Rudra Pratap Singh	Asso. Prof., EE	Member (Teacher representative)	
6	Mr. Amit Kumar Rai	Asst. Prof., ECE	Member (Teacher representative)	
7	Mr. Robin Kumar Agarwal	Asst. Prof. BS & HU	Member (Teacher representative)	
8	Mr. Taranjit Singh	MD	Member (Management)	
9	Dr. S. Halder	Registrar	Member (Administration)	
10	Mrs. Debika Chatterjee	TPO	Member (Administration)	
11	Mr. Tarunava Ghosh	Accountant	Member (Administration)	

12	Dr. Sudip Banerjee	Doctor, HLG Hospital	Member (Society)	<del>Sudip Banerjee</del>
13	Mr. Azizul Islam		Member (Student)	A
14	Mr. Kunal Mukherjee	Manager, Gainwell	Member (Alumni)	A
15	Mr. Partha Sarkar	East. Region AIP Head, TCS	Member (Employer)	<del>P Sarkar</del>
16	Mr. Saikat Chattopadhyay		Member (Parent)	S. Chattopadhyay
17	Dr. Gourisankar Panda	Professor, BS & HU	Coordinator	Panda



# ASANSOL ENGINEERING COLLEGE

AICTE Approved, MAKAUT Affiliated, UGC (2f) Recognised  
Kanyapur, Vivekananda Sarani, Asansol  
Pashchim Bardhaman, WB, PIN - 713 305

Ref. No.: AEC/IQAC/Dec – 22/2

## Minutes

### **IQAC**

*Date: 19<sup>th</sup> December 2022 (3 PM onwards)*

*Venue: Conference, AEC*

*Notice of Meeting: Circulated among members on 2<sup>nd</sup> December 2022 by IQAC – Coordinator.*

### **Members Present**

Prof. (Dr.) P. P. Bhattacharya	Principal, AEC	Chairperson
Dr. D. Sarkar	HoD, ME	Member (Teacher representative)
Dr. D. Chakraborty	HoD, CSE	Member (Teacher representative)
Dr. Chittajit Sarkar	Faculty, ECE	Member (Teacher representative)
Dr. R. P. Singh	Faculty, EE	Member (Teacher representative)
Mr. A. K. Rai	Faculty, ECE	Member (Teacher representative)
Mr. R. K. Agarwal	Faculty, BS&HU	Member (Teacher representative)
Mr. T. Singh	MD	Member (Management)
Dr. S. Halder	Registrar	Member (Administration)
Mrs. D. Chatterjee	TPO	Member (Administration)
Mr. T. Ghosh	Accountant	Member (Administration)
Dr. S. Banerjee	MD, HLG Hospital	Member (Society)
Mr. P. Sarkar	E. Region AIP Head, TCS	Member (Employer)
Mr. S. Chattopadhyay		Member (Parent)
Dr. G. S. Panda	Faculty, BS & HU	Co-ordinator

### **Members Absent**

Mr. A. Islam		Member (Student)
Mr. K. Mukherjee	Manager, Gainwell	Member (Alumni)

**Agenda 1) Introductory and Opening of the meeting:**

Resolution 1.a) The Chairperson called the meeting in order.

1.b) The Chairperson appraised the presence of all the members of the house.

**Agenda 2) To approve the proceedings of the last meeting of IQAC:**

Resolution 2) IQAC considered the proceedings of the last meeting of the IQAC held on 16<sup>th</sup> September 2022, copy of the proceedings had been circulated to all members (*Annexure 1*). IQAC confirms the minutes.

**Agenda 3) To discuss the action taken reports of the last meeting of IQAC:**

Resolution 3) Action taken report on the suggestion made in the earlier meeting held on 16.09.2022 was presented and committee approved the report.

Item No.	Agenda	Resolution	Action Taken
1	To discuss about the Strategic Plan of the Institute for academic years 2022-27 (IQAC Meet: 30 <sup>th</sup> June 2022)	IQAC has observed all the important measures necessary to take in the drafted strategic plan and given its assent thereto. IQAC sent the proposal for final approval to BoG for implementation.	BoG (Date: 24/09/2022) has shown its consent and approved on the strategic plan submitted. Hence the Strategic
2	To discuss the progress of work done under NIRF or any other ranking agencies	A team had been created to work on the NIRF ranking procedure. IQAC suggested to speed up the process. It was also suggested to provide an ATR in this regard in next meeting of IQAC.	All the departments were instructed to provide the necessary data to NIRF team. The data thus provided were found being ready to put in the NIRF portal once it is allowed to do so.
3	To discuss about NAAC Accreditation	All the criteria coordinator were instructed to collect and compile all the related data for respective criteria. ATR is expected to track the progress in this regard in the next meeting.	Criteria Coordinators were following the guidelines and progressing effectively.

**Agenda 4) To review the R & D activity for the year 2021-22:**

Resolution 4) The R & D committee had presented the reports which was found satisfactory. (Annexure 3)

1 Faculty member has completed his Ph.D. in the year of 2021-22.

38 Research publications and 33 Book chapters were published in the year 2021-22.

5.35 Rs of grants has been received in the academic year 2021-22.

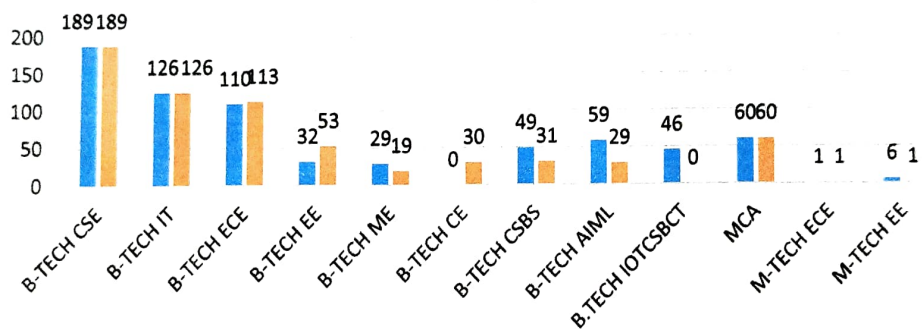
It was reported that 14 patent were published while 1 were granted in the year 2021. IQAC shown its deep satisfaction in this regard.

R&D Committee were asked to take more initiatives so that number of publications, patent and faculty enrolment in PhD can be increased. It was suggested to work on Patent filling by the faculty members and hence R&D committee were advised to take more initiative in this regard. An ATR is expected in this regard in the next meeting.

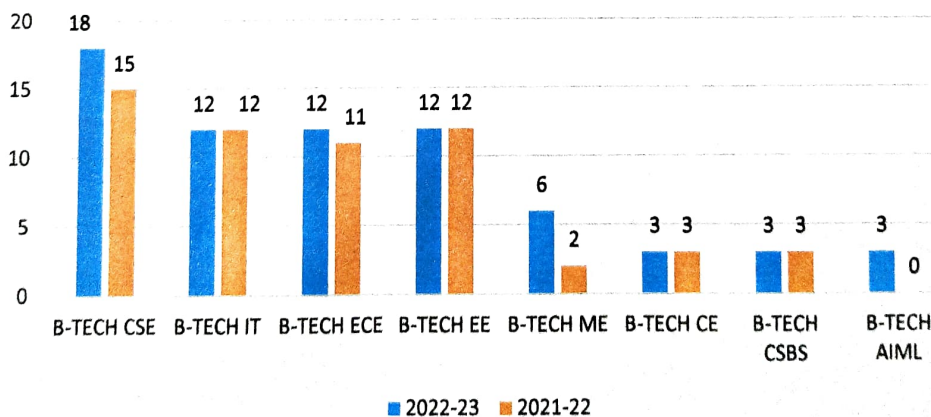
**Agenda 5) To analyse the admission status (2022-23):**

Resolution 5)

**Admission Status (Regular) of AEC**



**Admission Status (Lateral) of AEC**



- Total of 707 students taken admission in the year 2022 – 23 which is 8.44% more than the previous year admission numbers.
- CSE, IT and ECE remain at higher side whereas AIML has shown significant growth in admission. Commencement of CSE (IoTCSBCT) remain in the positive side as 73.02% admission from its intake is done.
- Impressive growth is found in M.Tech (EE)
- ME shown positive growth while EE and CE admission numbers are not up to the mark.
- Admission of lateral students marginally increases from 58 to 69 in the year 2022-23.

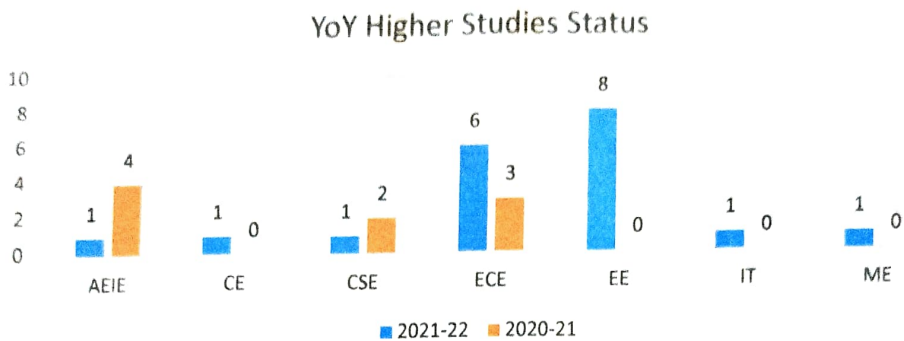
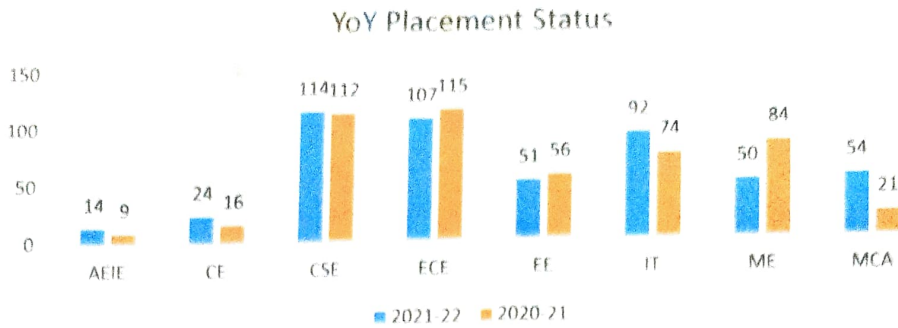
The IQAC expressed its satisfaction to the overall admission numbers.

**Agenda 6) To analyse the placement/Higher Education/Entrepreneurship status for year 2021-22:**

Resolution 6: Following activities were done for the career counselling of the students:

Activities	Number of students attended / participated
One day Seminar on GATE 2022 organized by Department of IT on 19.11.2021	73
One day Seminar on GATE 2022 organized by Department of CSE on 22.11.2021	90
One day Seminar on GATE 2022 organized by Department of ECE on 23.11.2021	82
One day Seminar on GATE 2022 organized by Department of EE on 24.11.2021	90
GATE Exam Tutorial Classes organized by Department from IT on 29.11.2021	45
GATE Exam Tutorial Classes organized by Department from CSE on 30.11.2021	56
GATE Exam Tutorial Classes organized by Department from ECE on 01.12.2021	45
GATE Exam Tutorial Classes organized by Department from EE on 02.12.2021	30
GATE Preparatory Classes organized by Department of IT on 06.12.2021	70
GATE Preparatory Classes organized by Department of CSE on 07.12.2021	97
GATE Preparatory Classes organized by Department of ECE on 08.12.2021	120
GATE Preparatory Classes organized by Department of EE on 13.12.2021	104
A workshop on Aptitude and Problem-Solving Approach in Programming organized by Department of IT on 20.01.2022	97

Year	2020-21					
	Total Student	Total Placed	Higher Studies	Entrepreneurship	Others	Placement (%)
AEIE	22	14	1	0	7	63.64%
CE	38	24	1	0	13	64.00%
CSE	136	114	1	0	21	83.82%
ECE	130	107	6	0	17	82.31%
EE	116	51	8	0	57	43.97%
IT	102	92	1	0	9	90.20%
ME	71	50	1	0	20	70.42%
MCA	60	54	0	0	6	90.00%
M.TECH (ECE)	5	0	0	0	5	0.00%
M.TECH (EE)	3	0	0	0	3	0.00%
<b>Total</b>	<b>683</b>	<b>506</b>	<b>19</b>	<b>0</b>	<b>158</b>	<b>74.13%</b>



Overall, 74.13% placement was found in academic year 2021-212 whereas it was only 71.47% in academic year 2020-21. IQAC shown its satisfaction about the placement statistics. IQAC shown its satisfaction on number of placement and number of students opted for higher studies.

The IQAC advised to conduct awareness program wrt fellowship/scholarship to study in reputed institutions world-wide.

**Agenda 7) To discuss on Academic and Administrative Audit:**

Resolution 7: Academic and Administrative audit were done successfully. All the important noting and suggestions were annexed (*Annexure 4*) in this regard.

**Agenda 8) To discuss the progress of work done under NIRF or any other ranking agencies:**

Resolution 8: The committee shown satisfaction on the activities of NIRF team. An ATR showing filled format of NIRF was asked to submit in the next meeting.

**Agenda 9) To discuss about NAAC Accreditation**

Resolution 9) IQAC has shown satisfaction on the progress of NAAC related assignments. ATR is expected to track the progress in this regard in the next meeting.



Chairperson gave special thanks regarding activity of the students and overall progress of the college even in the ongoing pandemic situation. As there were no other points for discussion, the meeting was adjourned with vote of thanks.



**Chairperson**

