

INDUSTRY INSTITUTE PARTNERSHIP CELL ASANSOL ENGINEERING COLLEGE

➤ Preamble:-

India consolidates its global position in a knowledge-based economy; innovation must be the dominant driving factor for economic growth. We strongly believe that the culture of innovation can be fostered through close collaboration between industry and academia. But over the years, it has been noticed that there is a huge amount of gap between the industry and the academia. To bridge this gap, The All India Council for Technical Education (AICTE) with statutory responsibilities of coordinated and integrated development of technical education has taken steps for creation and support of Research and development of such cells for technological requirements. The Industry Institute Partnership Cell (IIPC) is one such example. In January 2009, Asansol Engineering College established its Industry Institute Partnership Cell (IIPC) to act as an interface between the industries and various departments of the Institute to take up collaborative activities for mutual benefit.

➤ The objectives of the IIPC are:-

1. Timely and proper filing of patent applications of innovation, research and technology output.
2. Development of creative programmes and courses linked with industry and institution for joint promotional activity and awareness of the cell.
3. Bridging the gap between Industry and Institute.
4. Establishment of links between Institute and Industry
5. Promotion and Co-ordination of Consultancy services
6. Use of resources from Industries and Institute of different organization and other institute for the benefit of Industries, students and society.
7. Providing a platform to industries for promotion of their products.
8. Help to develop products, technology, know how as joint ventures.
9. Making available Institute Infrastructural facilities to the industries.
10. Forecasting technical manpower requirement for Industry.
11. Training and Knowledge update through Faculty Exchange.
12. Joint R & D activities
13. Enhancement in the usage of testing, commissioning, installation, renovation, modernization facilities for Industries.
14. Short Term Courses for manpower development for Industries and Curriculum updation.

➤ **IIP Cell Activities:-**

1. Developing close links between Industry and Institute by interactive programs.
2. Promoting & Implementing R&D programmes sponsored jointly R&D projects by industries, in the Institute.
3. To conduct Industrial Training and Industrial Visits for the students and faculty.
4. To conduct industrial exhibitions to highlight research facilities and expertise available with the Institute.
5. To encourage Industry to collaborate in Industry Study Tour Programmer (ISTP) / Internship Programme.
6. Organizing seminars, symposiums, exhibitions and workshops.
7. Publishing and issuing technical bulletins/news letters and course material with latest technological developments.
8. Collaboration with professional bodies (National and International) having similar objectives.
9. Conducting Industrial and Technical Exhibitions.
10. Organizing guest lectures on latest technological advancements, evaluation of project work, and workshops from industrial experts in the Institute.
11. Maintenance work like AMC.
12. Audit work.
13. Human Resource Recruitment.
14. Any other consultancy work.

➤ **MEMBERS:-**

The Advisory Board:-

Sl No.	Name	Present Designation	Address	IIPC Advisory Board
1	Dr.A.K.Ganguly	Principal-in-Charge	Asansol Engineering College	Chairman
2	Mr.D.K.Mohta	Managing Director	Asansol Steel Casting Pvt. Ltd. CII, Kolkata .	Vice Chairman
3	Prof.M.G.Tiary	Assistant Professor, ECE &AEIE	Asansol Engineering College	Chief Coordinator
4	Mr. A.Choudhury	Advisor	Asansol Engineering College	Member
5	Dr.H.S.Dasgupta	Registrar	Asansol Engineering College	Member
6	Dr.S.Majumder	Scientist G, Deputy Director, CMERI	CMERI, Durgapur	Member

7	Mr.J.Singh	Executive Director I/C, RDCIS	RDCIS,SAIL Ranchi, Jharkhand	Member
8	Dr.S.Nandi	Prof. J.U & Consultant Nandi & Associates	Jadavpur University, Kolkata	Member
9	Mr.A.Hazra	Director(Engineering)	Burn Standard Co. Ltd., Kolkata	Member
10	Prof..G.L.Datta	Chairman, ISTE	Dept.of ME,IIT , Kharagpur	Member
11	Prof..F.Sinha	HOD,ME	Asansol Engineering College	Member
12	Prof..J.Mahto	HOD,EE	Asansol Engineering College	Member
13	Prof.S.Bhattachatyaa	HOD,CSE & IT	Asansol Engineering College	Member
14	Prof.A.Kumar	HOD,ECE & AEIE	Asansol Engineering College	Member
15	Prof.A.Ghosh	Training & Placement Officer	Asansol Engineering College	Member

➤ **CORE GROUP:-**

Sl no.	Name	Present designation	Address	IIPC Core Group
1	Dr.A.K.Ganguly	Principal-in-Charge	Asansol Engineering College	Chairman
2.	Prof. M. G. Tiary	Assistant Professor, ECE &AEIE, Chief Coordinator, IIPC	Asansol Engineering College	Convener
3.	Ms. Shatabdi Mondal	Lecturer, CSE	Asansol Engineering College	Coordinator
4.	Mr. Subhajit Banerjee	Project Assistant, IIP Cell	Asansol Engineering College	Project Assistant
5.	Mr. Suman Mallick	Sr.Technician, CSE	Asansol Engineering College	Office Assistant
6.	Jayanta Kr. Pal	Helper, IIP Cell	Asansol Engineering College	Helper

➤ Core Marketing Group of IIP Cell:-

1. Prof. Debasish Sarkar	ME
2. Prof. Amitava Ghosh	T&P
3. Prof. (Dr.) J. Mahato	EE
4. Prof. Manish Chatterjee	CSE
5. Mr. Sambit Sundar Mondal	ECE
6. Prof. R.N.Panda	AEIE
7. Prof. Anup Mukherjee	IT

➤ Facility available in the College:-

- a) High grade technical Manpower
- b) Modern digital Library
- c) Internet facility
- d) LAN facility
- e) State of art Laboratories of ME, AEIE, CSE, IT, EE, ECE, BCA, MCA etc.

➤ Correspondence:-

All correspondence related to IIPC should be addressed to-

Prof. M.G.Tiary
Chief Coordinator IIPC,
Asansol Engineering College,
Vivekananda Sarani,
Kanyapur,
Asansol-713305
Phone :-(O) 0341-2253057
Ext. (IIPC Office),
(M) 9475332733

➤ **Industry / Organization Profile:**

If your organization is interested in joining hands with Industry Institute Partnership Cell of Asansol Engineering College then please download the “**Industry Registration Form**”, fill up the fields and send that filled up form to the following email: dgp_aec1@sancharnet.in. We will soon contact you.

➤ **Student profile:-**

If you are interested in working with Industry Institute Partnership Cell of Asansol Engineering College then please download the “**Student Registration Form**” fill up the fields and send that filled up form to the following email: dgp_aec1@sancharnet.in. We will soon contact you.

➤ **Alumni Profile:-**

If you are interested in working with Industry Institute Partnership Cell of Asansol Engineering College then please download the “**Alumni Form**” fill up the fields and send that filled up form to the following email: dgp_aec1@sancharnet.in. We will soon contact you.