

## Research, Development and Consultancy

As an outcome of R&D, modernization and consultancy activities AICTE has sponsored the following grants,

1. Dept. of Electronics and Communication Engineering	5 Lacks	2008	} MODROB
2. Industry Institute Partnership Cell.....	8 Lacks	2008	
3. Dept. Mechanical Engineering .....	15 Lacks	2009	
4. Dept. of Master in Computer Application .....	7 Lacks	2009	

8 Lacks grant in aid for the recurring and nonrecurring expenses of Industry Institute Partnership Cell (IIPCell) was sanctioned in 2008 for this College. The Cell has got its sanctioned in Dec. 2008

Dept. of Science and Technical Education (DSTE) issued two grants in aid for the College in 2007-08

5. Dept. Mechanical Engineering Rs. 50,000 (for the training of object oriented welding and fitting for SC/ST students)

6. Dept. of Physics Rs 2, 21,600 (for theoretical research works.)

Other collaborative research work of AEC is on progress with NIT Durgapur and BB College, Asansol on BIO-DIESEL Project.

7. The College has already bagged 2.5 Lacks through consultancy services from SAIL-ISP, Burnpur, as a part of IIPC activities. Other 3 consultancy services were also provided during 2007-2008 to Burn Standard Company, Burnpur. The College is trying to become the certifying authority for the calibration of testing and measuring equipments/instruments which are regularly used in different industries.

8. A proposal of grant for Rs.80, 000/- for the training of SC/ST students of the College has already been released by MSME, Kolkata.

Entrepreneurship Development Cell has organized workshops for two consecutive years (i) 'Entrepreneurship' Awareness Program in March. 2008, and (ii) The Workshop on an Approach towards Entrepreneurship in April. 2009 respectively to provide a platform to take up 'Entrepreneurship' as an alternative career and to promote employment opportunities.

AEC is holding the feather of five students chapters under the guidance of The Institute of Engineers India and all the chapters are functioning properly since 2007.