## NOTICE

This is to notify that the Ph. D course work of the Department of Physics, Jadavpur University will commence from 2<sup>nd</sup> June, 2016. All the registered candidates willing to take admission in the above mentioned course work are requested to submit the course registration form along with relevant documents within 31<sup>st</sup> May, 2016 at the office of the Secretary, Faculty Council of Science, Jadavpur University. The course registration form is available in the Jadavpur University website. Note that, the candidates who have been permitted for registration in the last meeting of the Ph. D. committee also can apply for the course work. The date of submission for relevant documents for such candidates will be announced on 2<sup>nd</sup> June, 2016. Further, all the applicants are requested to assemble at the seminar room of Physics Department, PG Science Building 1<sup>st</sup> floor at 2 pm on 2<sup>nd</sup> June, 2016.

Following courses may be offered (As per availability of teacher and number of applicants opted for the course)

- 1. Material Characterization Techniques
  - (2) 2. Production of low temperature and low temperature properties of materials
  - (8) 3. Environmental radiation and Health physics Fundamentals
  - (12) 4. Monte Carlo methods in statistical physics
  - (5) 5. Critical phenomena and renormalization group
  - (to) 6. Bio physics
  - (9) 7. Advanced X-ray crystallography

**Course Coordinators:** 

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