## **Indian Institute of Technology Bombay Department of Mechanical Engineering**

## Message from HoD regarding Ph.D. Admission Spring Semester 2021-22

In view of the Covid-19 pandemic, a written test used for shortlisting of candidates for interviews is very difficult. The Department of Mechanical Engineering will be shortlisting candidates on a **provisional basis**, from the information provided by each candidate in his/her application form (stage 1).

To complete the 2<sup>nd</sup> shortlisting process and to be considered for the final interview, each provisionally shortlisted candidate is required to visit <a href="https://www.me.iitb.ac.in/phd forms/">https://www.me.iitb.ac.in/phd forms/</a> and provide the following additional information, as described in brief below (and as required in detail on the website mentioned above):

A. Seven questions with answers in one paragraph each (~ 50 words each) summarizing: (a) academic background, (b) professional experience, if any, (c) major projects completed, (d) reason for any gaps in academic and professional career, (e) reason for pursuing PhD, (f) research group (ME1, ME2, ME3) in which you want to be interviewed, if called, and (g) long-term professional goal.

B. Two slides of Masters project (else Bachelors or any other project) in PDF file: Slide 1: Problem, objective and approach; Slide 2: Design/modelling/experiment, results and conclusion.

C. One paragraph on 2 to 4 research topics of interest along with the reason ( $\sim$ 50 words for each topic). Mention the names of IITB faculty working in those areas.

The above information, provided by each provisionally shortlisted candidate, will be assessed by an appropriate number of faculty members from the department to generate a stage 2-shortlist for conducting interviews via a video conferencing mode (Dec  $4^{th}$  and/or  $5^{th}$  2021). Interview process would stage 3 and the final list of selected candidates will be prepared after this interview.

For further updates please visit <a href="https://www.me.iitb.ac.in/">https://www.me.iitb.ac.in/</a> (admission tab)

HoD, Mechanical Engineering

Suidhan

**IIT Bombay**