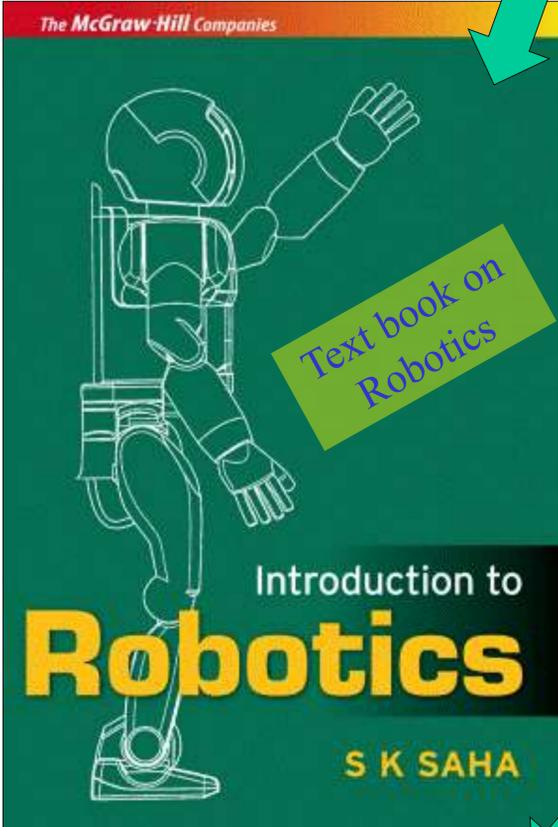




Robotics Competition Knowledge Based Education in Engineering (RoCK-BEE)

Robot Kinematics,
Dynamics, etc. in

"RoCK-BEE is a very interesting and humorous book but behind this humour is the hidden inspiration and the little secrets to achieve many milestones in our life. Every time I read this book I feel as if I am reading it first time. I enjoyed reading this book."
A Student of Class X



Text book on
Robotics

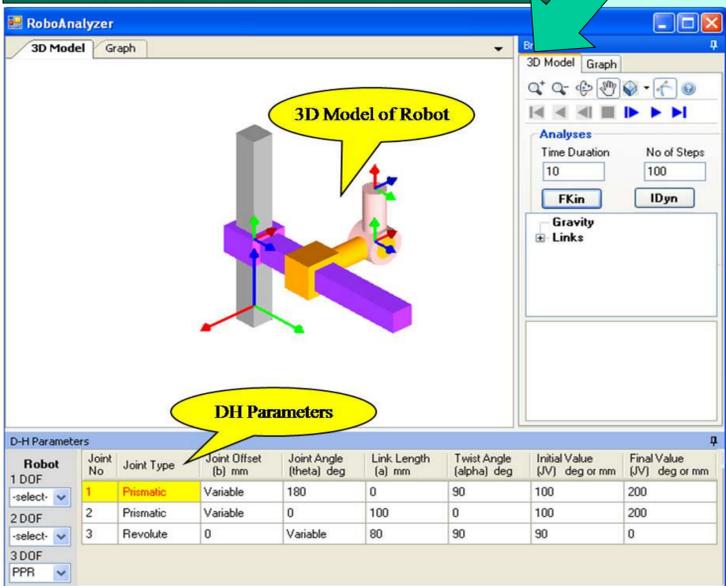


We made it!

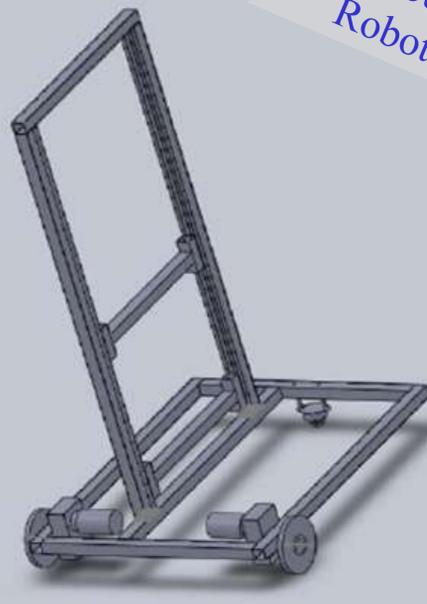


Manish Chauhan
Subir Kumar Saha

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"I enjoyed reading it from time to time on the plane on a long trip back to Perth."
(On RoCK-BEE book)
James Trevelyan, Prof. of The Univ. of Western Australia

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'This day will be a historic day in IIT Delhi.' People discussed outside the class.

'Superb Abhijeet, how did you solve the problem in class?' Pawan asked Abhijeet in amazement.

'Well, when I was preparing for my project in IDEA COMPETITION, I was designing a gear for increasing speed. That was the time when I understood physically what gear ratio implies, what is module and number of teeth on pinion and gear. That practice gave me an insight and thorough visualization of gears.' Abhijeet continued, 'Initially when I read these terms in book, I never understood them because I had never seen them practically. But when I held a real gear in my hand, I found a better understanding.'

'So that means, if we were taught with practical methods. We would have understood much better.' Pawan said.

'Bongchat Sir was correct, we understand concepts by doing them and not by only mugging answers from book.'

RoCK-BEE lecture delivered 38 times since 2007 (as on Aug. 28, 2011)

Team Members:

- 1) Prof. S.K. Saha;
- 2) Mr. Manish Chauhan;
- 3) Mr. C.G. Rajeevlochana;
- and 4) Several M. Tech/B. Tech Students

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What you find in
RoCK-BEE book

