

OPTIMIZING THE POWER OUTPUT OF AIR BOTTOMING CYCLE

A THESIS / DISSERTATION SUBMITTED TO THE
UNIVERSITY OF DELHI, DELHI
IN PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE
AWARD OF DEGREE

MASTER OF ENGINEERING IN MECHANICAL ENGINEERING (THERMAL ENGINEERING)

Submitted by

MOHD NADEEM KHAN
10/ME/02

Under the Guidance of

SH. B. B. ARORA



2006

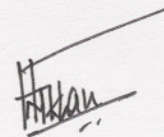
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CANDIDATE'S DECLARATION

I hereby declare that the work, which is being presented in the dissertation, entitled “ **Analysis of Air Bottoming Cycle**” is partial fulfillment of the requirements for the award of degree of **Master of Engineering in Mechanical Engineering** with specialization in **Thermal Engineering** in the Department of Mechanical Engineering, Delhi College of Engineering, is an authentic record of my own work carried under the supervision of **Prof. B.B.Arora** , department of Mechanical Engineering, Delhi College of Engineering, Delhi, India.

I have not submitted the master embodied in this dissertation for the award of any other degree or diploma.

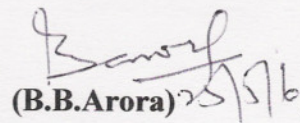
Date: 25/05/06



Place: D.C.E, Delhi

(Mohd Nadeem Khan)

This is to certify that the above statement made by the candidate is correct to the best of my knowledge and belief.



(B.B.Arora) 25/5/06

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ACKNOWLEDGEMENT

“Vision Is The Art Of Seeing Invisible”

Projects are never a failure. However, the result can be in favour or against. but in one way or another they help to explore, the **Invisible**. Probably, the thrill, the awe, and the high lurks inside the unknown, motivates an individual towards research.

Sometimes words are poor substitute in expressing one's feeling, but eventually they are only means for expressing oneself. I express my sense of sincerity & deep gratitude to my guide **Sh.B.B.Arora**, Mechanical Engineering Department, Delhi College of Engineering, Delhi, for his nurtured vision & invaluable guidance, which is poured constantly and drove me toward that invisible. His valiant efforts, dedicated support & multifunctional approach smoothened the whole process.

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