

# Indian Institution of Industrial Engineering



*This is to certify that*

**ANIL KUMAR M K (S-32529)**

*having duly passed all the prescribed Examinations & successfully completed the Project Work to the satisfaction of the Board of Examinations is hereby declared as having passed*

## **Graduateship Examination of Indian Institution of Industrial Engineering**

*The Government of India, Ministry of Education and Social Welfare (Department of Education), New Delhi (Vide their Notification No. F.18-38/71/T.2/T.7/(Vol.II) dated 20<sup>th</sup> April 1978) have recognized a pass in Graduateship Examination of this Institution at par with a BACHELOR'S DEGREE IN INDUSTRIAL ENGINEERING from a recognized Indian University for the purpose of recruitment to superior posts and services under the Central Government.*

*In witness thereof we have hereunto set our hands and affixed the common seal of the Institution on this 3<sup>rd</sup> day of January 2015*

*S. Jeshmulla*  
Chairman  
Board of Examinations



*[Signature]*  
Chairman  
National Council





# INDIAN INSTITUTION OF INDUSTRIAL ENGINEERING

## NAVI MUMBAI - 400 614.

### STATEMENT OF MARKS

**ANIL KUMAR M K**

(Student Membership: **32529**/Date of admission : **15/03/2007**) has successfully completed the Graduateship Examination on **01/11/2014** and qualified for **GRADUATE MEMBERSHIP** of the Institution from that date.

REF.NO : 42430

PART	PRELIMINARY							SECTION-A										SECTION-B						PROJECT WORK			
																		Compulsory							Elective		
PAPERS	BUSINESS COMMUNICATION	100	100	100	100	100	100	TOTAL	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	PROJECT REPORT AND VIVA
	ECONOMICS & INDIAN ECONOMIC ENVIRONMENT	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	MATHEMATICS FOR ENGINEERS	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	INTRODUCTION TO COMPUTERS	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	ENGINEERING DRAWING & COMPUTER GRAPHICS	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	MATERIALS SCIENCE	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	TOTAL	600	600	600	600	600	600		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	PROBABILITY & STATISTICAL METHODS	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	OPERATIONS RESEARCH	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	BUSINESS ACCOUNTING & COSTING	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	PRINCIPLES & PRACTICES OF MANAGEMENT	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	WORK SYSTEMS DESIGN	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	MANUFACTURING TECHNOLOGY	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	INFORMATION TECHNOLOGY & SYSTEMS	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	SYSTEMS APPROACH	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	TOTAL	384	384	384	384	384	384		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	OPERATIONS MANAGEMENT	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	TOTAL QUALITY MANAGEMENT	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	TOTAL SUPPLY CHAIN MANAGEMENT	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	FACILITIES PLANNING AND MANAGEMENT	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	INNOVATION AND VALUE ENGINEERING	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	TECHNOLOGY MANAGEMENT	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	ENTREPRENEURSHIP DEVELOPMENT	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	MAINTENANCE MANAGEMENT	100	100	100	100	100	100		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	TOTAL	800	800	800	800	800	800		100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
	Mark Required	45	45	45	45	45	45	**	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	40	
	Mark Awarded	55	50	49	E	74	**	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	82	

Note : W.e.f. Aug-2012 examinations ,pass mark is changed from 45 to 40

"E"denotes exemption granted. "\*\*\*"The total marks awarded in that section are not shown as exemption have been granted in that section.

Total marks awarded in all papers for which appeared = 1179

Total of maximum marks of all papers for which appeared = 2100

Percentage = 56.14

Class Obtained = SECOND

CONTROLLER OF EXAMINATIONS

Date: 31/12/2014

Prepared by :

Checked by :

CHAIRMAN  
BOARD OF EXAMINATIONS