



# The Institution of Engineers (India)

8 GOKHALE ROAD, CALCUTTA-700 020

Name and Address

SHRI ARUN KUMAR  
COLLEGE OF TECHNOLOGY K ENGG  
20 ARCOT ROAD  
MADRAS 600024

MEMBERSHIP NO.	ROLL NO.	EXAMINATION	BRANCH OF ENGINEERING (Section B)	MONTH & YEAR OF EXAMINATION
T 077801-3	8096	SECTION A (NON DIPLOMA)		WINTER 1991

Result of Examination :— Date of Declaration of Result : 28/03/92

You have secured a final pass. The marks obtained by you are given below :-

SUBJECT	Previous Exemption Marks	Current Examination Marks
MATHEMATICS I	64	
MATHEMATICS II	52	
APPLIED MECHANICS & STRENGTH OF MATERIALS		45
MODERN PHYSICS -	54	
APPLIED THERMODYNAMICS	50	
ELEMENTS OF ELECTRICAL ENGINEERING & ELECTRONICS	73	
DRAWING	50	
MATERIAL SCIENCE & PROCESSES	52	
SOCIAL SCIENCE	57	
T O T A L		497

1. Full Marks : 100 in each subject. 2. Pass Mark : (i) Section A & B- 35 in each subject. (ii) Studentship-40 in each subject. (For candidates required to appear in less than five subjects-50 in each subject)
3. Minimum exemption marks : 50 in each subject
4. Minimum aggregate marks : 50 percent of total marks.
5. Mathematics III : Minimum marks for pass : 50 (Marks obtained will not be included for assessment of results).

*B.C. Thakur*

Director (E.E. & A)





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8 GOKHALE ROAD, CALCUTTA 700 020

NAME & ADDRESS OF THE CANDIDATE <b>SHRI ARUN KUMAR</b> <b>COLLEGE OF TECHNOLOGY K ENGG</b> <b>20 ARCDT ROAD</b> <b>MADRAS</b> <b>600024</b>	MEMBERSHIP NO <b>T 077801-3</b>
	ROLL NO <b>602841</b>

**DUPLICATE**

MONTH & YEAR of Examination	EXAMINATION	BRANCH (Section B) OF ENGINEERING	Date of Declaration of Result
<b>SUMMER 1994</b>	<b>SECTION B CIVIL</b>		<b>06/10/94</b>

Result of Examination : Date of Declaration of Result :

You have secured a final pass. The marks obtained by you are given below :

SUBJECT	Previous Exemption Marks	Current Examination Marks
THEORY OF STRUCTURES		46
CONSTRUCTION & FOUNDATION ENGINEERING		67
FLUID MECHANICS	62	
SURVEYING	61	
STRUCTURAL DESIGN	54	
IRRIGATION ENGINEERING & HYDRAULIC STRUCTURES	55	
QUANTITY SURVEY & VALUATION	59	
RAILWAYS	68	
<b>TOTAL</b>		<b>472</b>

1. Full Marks : 100 in each subject.
2. Pass Mark : (i) Sections-A & B-35 in each subject, (ii) Studentship-40 in each subject.  
(For candidates required to appear in less than five subjects-50 in each subject)
3. Minimum exemption marks : 50 in each subject.
4. Minimum aggregate marks : 50 percent of total marks.
5. Mathematics III : Minimum marks for pass : 50 (Marks obtained will not be included for assessment of results).

*B.C. Thakur*

**Director (E E & A)**

Director (EEA)



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T 077801



This is to certify that


ARUN KUMAR


passed Sections A and B of the Institution Examinations  
in the CIVIL Engineering Branch  
in WINTER 1991 and SUMMER 1994 respectively



Calcutta  
Date/

August 25, 1995

  
President

  
Secretary & Director General