



Bachelor of Science
(Chemical Engineering)

This is to certify that Rajay Chauhan

(Harcourt Butler Technological Institute, Kanpur)
obtained the Degree of **Bachelor of Science (Chemical Engineering)** in this University in the Examination of 1972 and was placed in the First Division.

SUBJECTS OF EXAMINATION :

1. Mathematics.
2. Physics.
3. Chemistry.
4. Humanities.
5. English (Qualifying Subject)
6. Surveying.
7. Applied Machines.
8. Engineering Drawing.
9. Unit Operations.
10. Heat Engines & Power Plant.
11. Electrical Engineering.
12. Chemical Engineering.
13. Organic Chemical Technology.
14. Inorganic Chemical Technology.
15. Fuel, Furnaces & Refractories.

16. Chemical Engineering Thermodynamics.
17. Materials Technology.
18. Workshop Practice.
19. Design of Machine Elements.
20. Technical & Instrumental Analysis.
21. Chemical Engineering Plant Design.
22. Chemical Engineering Equipment Design.
23. Instrumentation & Process Control.
24. Chemical Engineering Kinetics.
25. Transport Phenomena.
26. Heat Transfer.
27. Electrical Science.
28. Fluid Mechanics.
29. Material & Energy Balance.

The Candidate was also successful in the elective qualifying subject

Practice Technology

Suresh Chandra
Registrar

Prakash

Kanpur University

U.S. Chandra

10th December, 1972

Dr. B.S. Rayson

(Signature)