



ACMT GROUP OF COLLEGES

SOUTH DELHI CAMPUS:- 303, M.Y Estate, M.B Road, Near Saket Metro Station, New Delh
 EAST DELHI CAMPUS:- Plot no 5,Gagan Vihar, Near preet Vihar Metro Station, New Delhi
 NORTH DELHI CAMPUS:- Plot No. 1148, Gali No-15, Rithala, Near Rithala Metro, New Delhi
 WEST DELHI CAMPUS:- B-1/628, Janakpuri Near Janakpuri East Metro Station Pillar no 571.
 PITAMPURA:- 373, Kohat Enclave, Pitampura,(Near Kohat Metro Station).
 U.P CAMPUS:- NH-2, Agra-Kanpur, Highway, Roopaspur Shikohabad, Dist- Firozabad U.P
 Website: www.acmtagra.com, www.nihmdelhi.com, www.iifa.co.in email:-
info@acmtagra.com

DIPLOMA IN COMPUTER SCIENCE ENGINEERING

First Semester			
S. No.	Name of Subject	Credits	Total Marks
1	English-I	4	100
2	Applied Mathematics	5	100
3	Applied Physics	5	100
4	Applied Chemistry	5	100
5	Business Communication	4	100
Total		23	

Second Semester			
S. No.	Name of Subject	Credits	Total Marks
1	Applied Mechanics	4	100
2	Engineering Drawing	4	100
3	Concepts in Information Technology	5	100
4	Basics of Mechanical Engineering	4	100
5	Workshop Technology	4	100
Total		21	

Third Semester			
S. No.	Name of Subject	Credits	Total Marks
1	English-II	4	100
2	Applied Mathematics-II	5	100
3	Introduction to Programming & C	4	100
4	Object Oriented Programming & C++	4	100
5	Computer Networks	5	100
Total		22	

Fourth Semester			
S. No.	Name of Subject	Credits	Total Marks
1	Data Structures Using C	5	100
2	Operating Systems	4	100

3	Database Management System	4	100
4	System Analysis & Design	5	100
5	Principle of Management	4	100
Total		22	

Fifth Semester			
S. No.	Name of Subject	Credits	Total Marks
1	English-III	4	100
2	Visual Basic	4	100
3	Computer Architecture	5	100
4	Multimedia Technology	5	100
5	Software Engineering	4	100
Total		22	

Sixth Semester			
S. No.	Name of Subject	Credits	Total Marks
1	Computer Graphics	5	100
2	Client Server Technology	5	100
3	Basic of Internet	5	100
4	Project Work	7	100
Total		22	

DIPLOMA IN MECHANICAL ENGINEERING

First Year	
Sr. No.	Name of Subject
1	English-I
2	Applied Mathematics
3	Applied Physics
4	Applied Chemistry
5	Applied Mechanics
6	Basics of Mechanical Engineering
7	Engineering Drawing
8	Concepts in Information Technology
9	Workshop Technology
10	Business Communication
11	Study Through ICT* Technology
12	Assignment Work
13	Extra-Curricular Activities & Project Work

Second Year	
Sr. No.	Name of Subject
1	English-II
2	Applied Mathematics-II
3	Workshop Technology - II
4	Thermodynamics
5	Engineering Materials & Material Science
6	Machine Design & Drawing - I
7	Computer Application for Engineering
8	Industrial Management

9	Strength of Materials
10	Mechanical Engineering Drawing
11	Study Through ICT* Technology
12	Assignment Work
13	Extra-Curricular Activities & Project Work

Third Year	
Sr. No.	Name of Subject
1	English-III / Hindi-III
2	Theory of Machines
3	CNC Machines & Automation
4	Hydraulics & Hydraulic Machines
5	Machine Design & Drawing – II
6	Workshop Technology – III
7	Entrepreneurship Development & Management
8	Industrial Engineering
9	Project Work
10	Study Through ICT* Technology
11	Assignment Work
12	Extra-Curricular Activities & Project Work

DIPLOMA IN CIVIL ENGINEERING

First Year	
Sr. No.	Name of Subject
1	English-I
2	Applied Mathematics
3	Applied Physics
4	Applied Chemistry
5	Applied Mechanics
6	Basics of Mechanical Engineering
7	Engineering Drawing
8	Concepts in Information Technology
9	Workshop Technology – I
10	Business Communication
11	Study Through ICT* Technology
12	Assignment Work
13	Extra-Curricular Activities & Project Work

Second Year	
Sr. No.	Name of Subject
1	English-II
2	Building Construction
3	Civil /Architectural Engineering Drawing-I
4	Concrete Technology
5	Highway Engineering
6	Transportation Engineering
7	Surveying & Leveling-I
8	Soil Mechanics & Foundation Engineering

9	Design of RCC Structures
10	Irrigation Engineering
11	Study Through ICT* Technology
12	Assignment Work
13	Extra-Curricular Activities & Project Work

Third Year	
Sr. No.	Name of Subject
1	English-III
2	Surveying & Leveling - II
3	Design of Steel Structures
4	Hydraulics & Hydraulic Machines
5	Civil / Architecture Engineering Drawing - II
6	Township & Urban Planning
7	Earth Quake Engineering
8	Entrepreneurship Development & Management
9	Project Work
10	Study Through ICT* Technology
11	Assignment Work
12	Extra-Curricular Activities & Project Work

DIPLOMA IN ELECTRICAL ENGINEERING

First Year	
Sr. No.	Name of Subject
1	English-I
2	Applied Mathematics
3	Applied Physics
4	Applied Chemistry
5	Applied Mechanics
6	Elements of Mechanical Engineering
7	Engineering Drawing
8	Concepts in Information Technology
9	Workshop Technology
10	Business Communication
11	Study Through ICT* Technology
12	Assignment Work
13	Extra-Curricular Activities & Project Work

Second Year	
Sr. No.	Name of Subject
1	English-II
2	Applied Mathematics-II
3	Basics of Civil Engineering
4	Electrical Instruments & Measurements
5	Electrical Estimating & Costing
6	Electrical Engineering Design & Drawing-I
7	Computer Application for Engineering
8	Electrical Circuits & Analysis
9	Electrical Power

10	Electrical Machine
11	Study Through ICT* Technology
12	Assignment Work
13	Extra-Curricular Activities & Project Work

Third Year

Sr. No.	Name of Subject
1	English-III
2	Digital Electronics
3	Utilization of Electrical Energy & Traction
4	Modern Electric Traction System
5	Microprocessors
6	Generation, Protection Switchgear & Economics
7	Entrepreneurship Development & Management
8	Electrical Engineering Design & Drawing - II
9	Project Work
10	Study Through ICT* Technology
11	Assignment Work
12	Extra-Curricular Activities & Project Work

ACMT GROUPS OF COLLEGES HAS FIVE CAMPUSES IN DELHI PREET VIHAR, SAKET, RITHAL, PITAMPURA, JANAKPURI AND ONE CAMPUS IN UTTAR PRADESH SHIKOHABAD FOR DETAIL CALL AT 8447770950, 9773869809 OR VISIT www.acmtagra.com , www.acmpolytechnic.com

