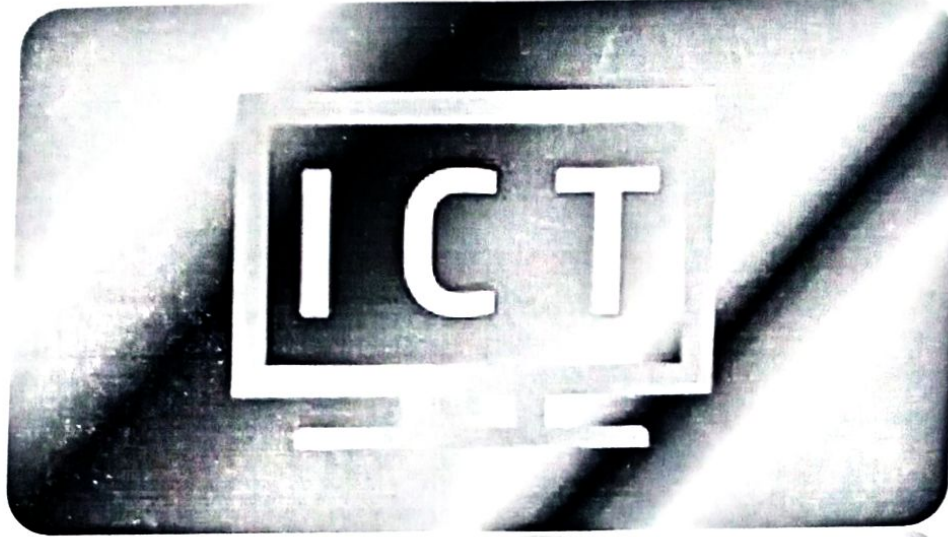


**MARKANDA NATIONAL COLLEGE, SHAHABAD MARKANDA**

**DEPARTMENT OF COMPUTER SCIENCE**



**ADD ON COURSE:  
INFORMATION & COMPUTER TECHNOLOGY**

**30 HOUR COURSE**

**LEVEL -1 CERTIFICATE  
LEVEL -2 DIPLOMA  
LEVEL -3 ADVANCE DIPLOMA**

Prof.Incharges :  
Ms.MEENAKSHI  
Ms.SONIA

Co-ordinator  
Dr.JawaharLal

*Ashu Kumar*

# Information and Computer Technology – 30 Hour Course

## Course Objective

The Information Computer Technology course combines theoretical and practical studies focusing on the ability to use common software applications, including Word Processors, Spreadsheets, Databases, Interactive Presentation Software, E-mail, Web Technologies Concept and Programming Languages Like C,C++,Visual Basic and Python with E-commerce Concepts and Communication skills .

Students will develop a greater awareness of how applications are used in the workplace, and consider the impact of new technologies on methods of working and on social, economic, ethical and moral issues. The skills learnt will be useful to them in their work across the curriculum, and will prepare them for future employment.

Assessment of the practical tests is hardware and software independent. Any hardware platform, operating system, and applications packages can be used, providing that students have the opportunity to demonstrate the full range of skills in the syllabus. To reflect the importance of communication in the modern work place and leisure time.This course will utilize the College's learning management system as well as Computer Lab instruction to accomplish the course objectives.

We expect each student to spend approximately 6 hours of time on this course per Month.. One of the main aims of ICT is to help students to become competent and confident users who can use the basic knowledge and skills acquired to assist them in their daily lives.

It is also supposed to prepare students for the world of tomorrow. It aims to help learners to have an open and flexible mind. This will help them to adjust to the inevitable future changes. One example is the integration of ICT across the curriculum as ADD ON COURSE.

It also aims to allow the public to easily access the necessary information over the Internet.It also aims to help students become well-cultured citizens of the modern world. Another social objective of ICT is to facilitate good communication between the students, thus promoting better social understanding.



## **PROGRAMME OBJECTIVES, STRUCTURE AND CONTENTS**

### **Objectives**

This programme aims to introduce the concepts of Hardware, Software, Multimedia and Internet technologies. Also, included is a laboratory course where the student gets hands on experience. The main objectives of ICT are to:

- Develop algorithms and flowcharts for problem solving
- Introduce various aspects of Computer communication and Networking
- Discuss the role of IT in various fields such as Business, Governance, Education and Medicine
- Introduce the concept of Information System
- Discuss the latest trends in IT including legal and ethical issues
- Discuss the basic principles of Internet and Multimedia
- Search for information on Internet
- Experiment with MS-Windows and databases
- Develop and execute programs using C,C++ and Python language
- Create Web Pages and discuss issues related to its design
- Introduction to DBMS

### **Programme and Course Structure:**

The programme for 'Information and Technology' 'Consist of three levels:

☒ **LEVEL -1 CERTIFICATE**

☒ **LEVEL -2 DIPLOMA**

☒ **LEVEL -3 ADVANCE DIPLOMA**

## Duration of the Programme:

✘ 30 HOUR COURSE For Each Level .

✘ Every Month 5 Hours will be given for Practical and Theory Sessions( 45 MIN lecture twice in a week)

✘ Maximum Duration for each level will be 1 year and Any year Student can join this but course will be start from level -1 only

## Contents:

### Level-1 Certificate Theory

Course Title	No. Of Credits
• Course Agenda with needs and impacts	1
• Fundamentals of Computer System	2
• Introduction to Information Technology	1
• Digital Documentation Software(Basic)	2
• Spreadsheet Software (Basic)	2
• Presentation software(Basic)	1
• Data Base (Basic)	1
• Internet & Web Technologies	1
• Basics of 'C' Programming Language	1
• Introduction to Artificial Intelligence	1
• Introduction to IOT	1
• Communication Skills-I	2

### Practical

Course Title	No. Of Credits
• Utility of Operating System	2
• Word Processing Tools	2
• Spreadsheet Tools	3
• Presentation Tools	2
• Data Base Tools	1
• Web Page Design (Basics)	2
• 'C' Code Demo	2



# Level-2 Diploma

## Theory

<u>Course Title</u>	No. Of Credits
• Computer & Information Technology	2
• Number System	1
• Digital Documentation Software-Intermediate	1
• Spreadsheet Software-Intermediate	1
• Presentation Software-Intermediate	2
• 'C' Programming Language-Intermediate	2
• Web Designing	2
• Computer Network & IOT	1
• Database Management System-(Access/SQL)	1
• Object Oriented Programming Structural Language - C++(Basics)	1
• Basics About Python	1
• Communication Skill-II	2

## Practical

<u>Course Title</u>	No. Of Credits
• Word Processing- Intermediate	2
• Spreadsheet –Intermediate	1
• Presentation – Intermediate	1
• Data Base Access & SQL- Intermediate	1
• 'C' Intermediate Code Demo	3
• HTML & DHTML	3
• C++ Basic Code Demo	1
• Python –Basic Code Demo	1

# Level-3 Advance Diploma

## Theory

Course Title	No. Of Credits
• E-Governance needs and impacts	1
• Digital Documentation Software-Advance	2
• Spreadsheet Software-Advance	2
• Presentation Software-Advance	1
• Advance Web Designing	2
• Object oriented programming language(using Visual Basic)	2
• RDBMS	2
• Python Programming-Intermediate	2
• Artificial Intelligence-Data Science, Data Analytics & Data Mining	2
• Internet of things	2
• Creating & Publishing web Pages	1
• E-Commerce	2
• Communication Skills-III	2

## Practical

Course Title	No. Of Credits
• CSS with Java Script	3
• VB Code Demo	3
• Python Basic Code Demo	2
• SQL and PL/SQL	3
• Project Presentation	2



The evaluation methodology for ICT programme consists of (i) Project and (ii) Term End Examination.

A student of ICT needs to secure at least 45% marks in Project and term end examination separately in a course to be declared successful in that particular course. This requirement is applicable for all the LEVELS of ICT. Evaluation Pattern for Theory & Practical Examination.

**Courses Project:** Max. Marks 50 (Only one Project for each course)

**Term End Examination:** Max. Marks 100

**Practical & Viva Voce:** - Max Marks 50

**Duration of Term End Examination:** 1.5 hours (Theory) + 1.5 Hour (Practical and Viva)

Depending on the percentage of marks secured by a candidate who has passed, the divisions will be awarded as follows:

<b>Merit Above 85%</b>	<b>A+</b>
<b>First Division (75%-85%)</b>	<b>A</b>
<b>Second Division (60%-75%)</b>	<b>B+</b>
<b>Third Division (50%-60%)</b>	<b>B</b>
<b>Passed 45% above</b>	<b>PASSED</b>

The University has adopted, a letter grading system on a five-point scale for reporting the students' performance in a programme. The letter grades and their qualitative levels are as under:

Letter Grade	Qualitative Level	Point	Grade	% of Raw Marks
<b>A</b>	<b>Excellent</b>	<b>5</b>	<b>Very Good</b>	<b>75% and above</b>
<b>B</b>	<b>Good</b>	<b>4</b>	<b>Satisfactory</b>	<b>60% but less than 75%</b>
<b>C</b>	<b>Good</b>	<b>3</b>	<b>Satisfactory</b>	<b>50% but less than 60%</b>
<b>D</b>	<b>Satisfactory</b>	<b>2</b>	<b>Satisfactory</b>	<b>40% but less than 50%</b>
<b>E</b>	<b>Unsatisfactory</b>	<b>1</b>	<b>Below</b>	<b>40%</b>



# Markanda National College, Shahabad Markanda

## 30 Hour Course: Information and Computer Technology (ICT)

Dear Digital Age Learners,

This is hereby informed that ICT course for Level -1, Level -2 & Level - 3 is about to finish. Now all of you have to make **Project File** which will be totally based on Hands on Training given in this course. You have to submit the Project File before 10 May, 2023.

\*written exam and viva -voce for the ict certificate as level-3(10-5-2023), level-2 and level-1(15-5-2023).

\* you may take any help from the concerned course educators and make this in college or at home .

\* you have to make all projects mentioned below according to your level and take screenshot or click photos and take printout out of it with spiral binding.

## Topics

### 1. Digital Documentation

#### (Level-1)

- ❖ Any form (Admission/Leave Performa/Course Form/Feedback Form etc) using diff formatting features

#### (Level-2)

- ❖ Resume Writing (without using Templates) - Compulsory
- ❖ Road Map of any College

#### (Level-3)

- ❖ Resume Writing/ E-Mail Writing (without using Templates) - Compulsory
- ❖ Certificate

- ❖ Competition Poster
- ❖ Using Shapes make any flowchart
- ❖ Bio-Data (without using Templates) - Compulsory

- ❖ Circular or News Writing (Hindi/English)
- ❖ Brochure using different objects

- ❖ Any Book/ Notebook/ Practical file Front Page
- ❖ Result Card

### 2. Spreadsheet Software

#### (Level-1)

- ❖ Assignment Question

#### (Level-2)

- ❖ Assignment Question

#### (Level-3)

- ❖ Assignment Question

- ❖ Time/table

- ❖ DATESHEET

- ❖ Bill statement

### 3. PowerPoint Presentation

#### (Level-1, 2 & 3) Min 5 : Max 7 Slides

- ❖ How social media impacts our Physical (or Mental) Health
- ❖ Latest Trends in Computer Science
- ❖ Crypto Currency

- ❖ Smart Card based Prepaid Electricity System
- ❖ Cyber Terrorism
- ❖ Wireless Networked Digital Devices
- ❖ 3D- Doctor



**Web Page Designing using HTML**

**(Level-1)**

- ❖ Using Basic tags (Text formatting, Marquee, paragraph) and Image tag Create a Web Page for the advertisement of Add-on courses available in college.

**(Level-2)**

- ❖ Design Web page using frames and forms and other tags

**(Level-3)**

- ❖ Website of college/hotel/school using CSS & HTML.

**5. C Code Compilation**

**(Level-1)**

- ❖ Even or Odd Number
- ❖ Print user-defined natural numbers

- ❖ Swapping of two numbers

**(Level-2)**

- ❖ Print any Pattern
- ❖ Factorial of a number

- ❖ Search an element in an Array

**(Level-3)**

- ❖ Make simple calculator

- ❖ Print any star pattern

**6. C++ Code Compilation**

**(Level-2)**

- ❖ Find Area of Circle

- ❖ Find Simple Interest using class and objects

**7. Data Base**

**(Level-1 & 2)**

- ❖ Create any database with 5 tuples and 6 attributes using Ms Access or SQL

**8. Python code Compilation (Level-2,3)**

- ❖ Python Program to convert Celsius to Fahrenheit

- ❖ Python program to find square root

**9. Free hand work/Project Work**

**(Level-1, 2 & 3)**

- ❖ Any Model/Chart /Poster /Article on the topic related to ICT

**9. Canva**

**(Level-1, 2 & 3)**

- ❖ Any Invitation Card/ Brochure/ Poster.



Certificate

	Roll No.	Name	Class	ICT FEE (DIPLOMA)
1	120211002020	NEHA DEVI	B.A. III (GIRLS)	1200
2	120211003006	AMISHA DEVI	B. COM. III (GIRLS)	1200
3	120211015001	GURJOT SINGH	B. SC. III (BOYS) COMPUTER SCIENCE	1200
4	120211015014	KAMAL SHARMA	B. SC. III (BOYS) COMPUTER SCIENCE	1200
5	120211015016	MILAN KUMAR	B. SC. III (BOYS) COMPUTER SCIENCE	1200
6	120211015021	HARSHIT	B. SC. III (BOYS) COMPUTER SCIENCE	1200
7	1212112002057	HARDEEP	B.A. II (GIRLS)	400
8	1212112002247	ANSHUL	B.A. II (BOYS)	1200
9	1222112002032	ABHISHEK KUMAR	B.A. I (BOYS)	1200
10	1222112002040	SANJEEV KUMAR	B.A. I (BOYS)	1200
11	1222112002202	TANIYA	B.A. I (GIRLS)	1200
12	1222112015001	YANKUSH KUMAR	B. SC. I BOYS (NON-MEDICAL)	1200
13	1222112015004	ONKAR SINGH	B. SC. I BOYS (NON-MEDICAL)	200
14	1222112015005	PARDEEP KUMAR	B. SC. I BOYS (NON-MEDICAL)	1200
15	1222112015006	ARUN KUMAR	B. SC. I BOYS (NON-MEDICAL)	1200
16	1222112015008	GURMEET	B. SC. I BOYS (NON-MEDICAL)	1200
17	1222112015009	RAVINDER KUMAR	B. SC. I BOYS (NON-MEDICAL)	1200
18	1222112015011	SIMRAN	B. SC. I GIRLS (NON-MEDICAL)	1200
19	1222112015012	DEV SANGWAN	B. SC. I BOYS (NON-MEDICAL)	1200
20	1222112015018	SUKHPREET SINGH	B. SC. I BOYS (NON-MEDICAL)	200
21	1222112015020	ANUBHAV CHAUHAN	B. SC. I BOYS (NON-MEDICAL)	1200
22	1222112015023	HARSH	B. SC. I BOYS (NON-MEDICAL)	1200
23	1222112015024	ATULIT KAUSHAL	B. SC. I BOYS (NON-MEDICAL)	1200
24	1222112015025	GURPREET SINGH	B. SC. I BOYS (NON-MEDICAL)	1200
25	1222112015028	PRINCE	B. SC. I BOYS (NON-MEDICAL)	1200
26	25004	AARYAN	M.A. I (BOYS)	1200
				2840

Me



24/10/19

Roll No.	Name	Class	ICT FEE (DIPLOMA)	
1	120211002009	PARVINDER SINGH	B.A. III (BOYS)	1200
2	120211002020	NEHA DEVI	B.A. III (GIRLS)	1200
3	120211002040	SAHIL	B.A. III (BOYS)	1200
4	120211002064	VIRENDER SHARMA	B.A. III (BOYS)	1200
5	120211015007	MUSKAN DEVI	B. SC. III (GIRLS) COMPUTER SCIENCE	1200
6	120211015015	SARITA	B. SC. III (GIRLS) NON- MEDICAL	1200
7	120211015018	VANDNA	B. SC. III (GIRLS) NON- MEDICAL	1200
8	120211015019	ANJALI	B. SC. III (GIRLS) NON- MEDICAL	1200
9	120211015022	PRIYANKA	B. SC. III (GIRLS) NON- MEDICAL	1200
10	120211015023	AMIT	B. SC. III (BOYS) COMPUTER SCIENCE	1200
11	1212112002054	DEEPIKA	B.A. II (GIRLS)	200
12	1212112002057	HARDEEP	B.A. II (GIRLS)	400
13	1212112002058	LOVENEET	B.A. II (BOYS)	1200
14	1212112002059	DEEPAK SINGH	B.A. II (BOYS)	1200
15	1212112002247	ANSHUL	B.A. II (BOYS)	1200
16	1212112015001	HARSHIV	B. SC. II BOYS (NON-MEDICAL)	1200
17	1212112015004	NEELAKSHI TANWAR	B. SC. II GIRLS (NON-MEDICAL)	1200
18	1212112015005	KAMAL SINGH	B. SC. II BOYS (NON-MEDICAL)	1200
19	1212112015006	VINEY	B. SC. II BOYS (NON-MEDICAL)	1200
20	1212112015007	LAKSHITA	B. SC. II GIRLS (NON-MEDICAL)	1200
21	1212112015009	JATIN	B. SC. II BOYS (NON-MEDICAL)	1200
22	1212112015010	MANVI	B. SC. II GIRLS (NON-MEDICAL)	1200
23	1212112015011	GURJOT	B. SC. II GIRLS (NON-MEDICAL)	200
24	1212112015012	ANKIT RAI	B. SC. II BOYS (NON-MEDICAL)	1200
25	1212112015014	TWINKLE	B. SC. II BOYS (NON-MEDICAL)	1200
26	1212112015015	MOHIT KUMAR	B. SC. II BOYS (NON-MEDICAL)	1200
27	1212112015016	ABHIJEET KUMAR	B. SC. II BOYS (NON-MEDICAL)	1200
28	1212112015021	ROHIT	B. SC. II BOYS (NON-MEDICAL)	1200
29				30800

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Advance

	Roll No.	Name	Class	ICT FEE (DIPLOMA)
1	120211002040	SAHIL	B.A. III (BOYS)	1200
2	120211002159	ARUN	B.A. III (BOYS)	1200
3	120211015003	MAHAK	B. SC. III (GIRLS) COMPUTER SCIENCE	1200
4	120211015004	AKSHIT PUNIA	B. SC. III (BOYS) COMPUTER SCIENCE	1200
5	120211015005	LOVIKA RANI	B. SC. III (GIRLS) NON- MEDICAL	1200
6	120211015011	NIKHIL DHIMAN	B. SC. III (BOYS) COMPUTER SCIENCE	1200
7	120211015013	KESHAV SAINI	B. SC. III (BOYS) COMPUTER SCIENCE	1200
8	120211015017	ANKUSH	B. SC. III (BOYS) COMPUTER SCIENCE	1200
9	120211015020	VISHAL	B. SC. III (BOYS) COMPUTER SCIENCE	1200
				10800

*(Handwritten mark)*



MARKANDA NATIONAL COLLEGE  
SHAHABAD MARKANDA  
RESULT SHEET OF ICT CERTIFICATE COURSE - 2022-23

No	Roll No	University Roll No	Name	Father Name	Class	Theory (60)	Project File (70)	Viva Voce (70)	Total (200)	% age	Position
1	1222112002032	220068903	ABHISHEK KUMAR	JASVINDER SINGH	B.A. I (Boys)	41	45	45	131	65.5	
2	1212112002057	210068614	HARDEEP	KRISHAN LAL	B.A. II (Girls)	37	50	50	137	68.5	
3	1222112015005	220036613	PARDEEP KUMAR	SURJIT SINGH	B. SC. I BOYS (NON-MEDICAL)	34	44	44	122	61	
4	1222112015006	220036604	ARUN KUMAR	SURENDER KUMAR	B. SC. I BOYS (NON-MEDICAL)	32	47	50	129	64.5	
5	1222112015004		ONKAR SINGH	JASBIR SINGH	B. SC. I BOYS (NON-MEDICAL)						
6	1222112015020	220036612	ANUBHAV CHAUHAN	SANJEEV KUMAR	B. SC. I BOYS (NON-MEDICAL)						
7	1222112015011	220036616	SIMRAN	JASWINDER SINGH	B. SC. I GIRLS (NON-MEDICAL)	28	48	50	126	63	
8	1222112015023	220036603	HARSH	SAHIB SINGH	B. SC. I BOYS (NON-MEDICAL)	38	55	60	153	76.5	
9	1222112015025	220036608	GURPREET SINGH	SAWARN SINGH	B. SC. I BOYS (NON-MEDICAL)	28	45	45	118	59	
10	1222112015018		SUKHPREET SINGH	JASWINDER SINGH	B. SC. I BOYS (NON-MEDICAL)						
11	120211002020	201066918	NEHA DEVI	BAJEET SINGH	B.A. III (GIRLS)	33	60	65	158	79	
12	120211015014	201037814	KAMAL SHARMA	HARVINDER SHARN	B. SC. III (Boys) COMPUTER SCIENCE	32	40	42	114	57	
13	120211015021	201037821	HARSHIT	DEEPAK KUMAR	B. SC. III (Boys) COMPUTER SCIENCE	29	42	40	111	55.5	
14	1222112015028	220036605	PRINCE	AMRIK SINGH	B. SC. I BOYS (NON-MEDICAL)						
15	1222112015024	220036601	ATUL KAUSHAL	SARWAN KUMAR	B. SC. I BOYS (NON-MEDICAL)	31	45	41	117	58.5	
16	120211015016	201037816	MILAN KUMAR	KARAMVIR	B. SC. III (Boys) COMPUTER SCIENCE	27	40	42	109	54.5	
17	1222112002040	220068933	SANJEEV KUMAR	JASBIR SINGH	B.A. I (Boys)						
18	1222112002202	220068979	TANIYA	GYAN CHAND	B.A. I (Girls)	25	68	69	162	81	Runner Up
19	1212112002247	210068540	ANSHUL	NEETU SINGH	B.A. II (Boys)						
20	1222112015008	220036611	GURMEET	VIDHYANAND	B. SC. I BOYS (NON-MEDICAL)	25	40	42	107	53.5	
21	1222112015001	220036610	YANKUSH KUMAR	GANESH KUMAR	B. SC. I BOYS (NON-MEDICAL)	25	42	38	105	52.5	
22	1222112015012	220036606	DEV SANGWAN	GURJEET SINGH	B. SC. I BOYS (NON-MEDICAL)						
23	120211003006	201021831	AMISHA DEVI	MUKESH KUMAR	B. COM. III (GIRLS)	34	65	68	167	83.5	1st
24	25004	220046804	AARYAN	KARAMVEER	M.A. I (BOYS)	34	48	39	121	60.5	
25	1222112015009	220036602	RAVINDER KUMAR	MANOJ KUMAR	B. SC. I BOYS (NON-MEDICAL)	36	58	60	154	77	
26	120211015001	201037801	GURJOT SINGH	HARNAIK SINGH DH	B. SC. III (Boys) COMPUTER SCIENCE	28	38	50	116	58	

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MARKANDA NATIONAL COLLEGE  
SHAHABAD MARKANDA  
RESULT SHEET OF ICT DIPLOMA COURSE - 2022-23

Sr. No	Roll No	University Roll No	Name	Father Name	Class	Theory (60)	Project File (70)	Viva Voce (70)	Total (200)	% age	Position
1	1212112002057	210068614	HARDEEP	KRISHAN LAL	B.A. II (Girls)	26	54	49	129	64.5	
2	1212112015016	210037612	ABHJEET KUMAR	NARESH KUMAR	B. SC. II BOYS (NON-MEDICAL)	34	65	58	157	78.5	
3	120211015022	201037822	PRIVANKA	RANDHIR	B. SC. III (GIRLS) NON-MEDICAL	21	40	40	101	50.5	
4	120211015018	201037818	VANDANA	RAMESH KUMAR	B. SC. III (GIRLS) NON-MEDICAL	28	42	40	110	55	
5	120211015019	201037819	ANJALI	HARI SINGH	B. SC. III (GIRLS) NON-MEDICAL	24	38	42	104	52	
6	120211002009	201066932	PARVINDER SINGH	GURMAIL SINGH	B.A. III (Boys)	22	35	40	97	48.5	
7	120211002064	201066956	VIRENDER SHARMA	PARDEEP KUMAR	B.A. III (Boys)	22	40	35	97	48.5	
8	1212112015010	210037607	MANVI	GOPI NATH	B. SC. II GIRLS (NON-MEDICAL)	29	68	68	165	82.5	1st
9	120211002040	201066930	SAHIL	BALDEV	B.A. III (Boys)	24	68	68	160	80	Runner Up
10	1212112015015	210037611	MOHIT KUMAR	BALDEV KUMAR	B. SC. II BOYS (NON-MEDICAL)	31	40	40	111	55.5	
11	1212112015012	210037609	ANKIT RAI	GULAB RAI	B. SC. II BOYS (NON-MEDICAL)	31	40	48	119	59.5	
12	1212112015014		TWINKLE	SATISH KUMAR	B. SC. II BOYS (NON-MEDICAL)	34	45	50	129	64.5	
13	1212112015021	210037616	ROHIT	JASBIR SINGH	B. SC. II BOYS (NON-MEDICAL)						
14	1212112002058	210068434	LOVENEET	NARESH KUMAR	B.A. II (Boys)						
15	1212112002059	210068615	DEEPAK SINGH	NAIB SINGH	B.A. II (Boys)	25	45	48	118	59	
16	1212112015006	210037605	VINEY	DARSHAN LAL	B. SC. II BOYS (NON-MEDICAL)						
17	1212112015011	210037608	GURJOT	JASWINDER SINGH	B. SC. II GIRLS (NON-MEDICAL)						
18	1212112015007	210037619	LAKSHITA	BALDEV SAINI	B. SC. II GIRLS (NON-MEDICAL)	23	35	35	93	46.5	
19	120211002020	201066918	NEHA DEVI	BAUJEET SINGH	B.A. III (GIRLS)	20	52	60	132	66	
20	1212112002054	210068432	DEEPIKA	MUNNA SINGH	B.A. II (Girls)	30	58	60	148	74	
21	1212112015005	210037604	KAMAL SINGH	PAWAN KUMAR	B. SC. II BOYS (NON-MEDICAL)						
22	1212112015004	210037603	NEELAKSHI TANWAR	KANWARJEET	B. SC. II GIRLS (NON-MEDICAL)	26	60	55	141	70.5	
23	1212112015001	210037601	HARSHIV	SAJIV KUMAR	B. SC. II BOYS (NON-MEDICAL)						
24	120211015023	201037823	AMIT	MANOJ	B. SC. III (Boys) COMPUTER SCIENCE	45	40	51	136	68	
25	120211015007	201037807	MUSKAN DEVI	JAGDISH CHAND	B. SC. III (GIRLS) COMPUTER SCIENCE	46	42	50	138	69	
26	120211015015	201037815	SARITA	RAJESH KUMAR	B. SC. III (GIRLS) NON-MEDICAL	20	34	40	94	47	
27	1212112015009	210037606	JATIN	SURESH PAL	B. SC. II BOYS (NON-MEDICAL)	20	35	40	95	47.5	
28	1212112002247	210068540	ANSHUL	NEETU SINGH	B.A. II (Boys)						



MARKANDA NATIONAL COLLEGE  
SHAHABAD MARKANDA  
RESULT SHEET OF ICT ADVANCE DIPLOMA COURSE - 2022-23

Sr. No	Roll No	University Roll No	Name	Father Name	Class	Theory (60)	Project File (70)	Viva Voce (70)	Total (200)	% age	Position
1	120211002040	201066930	SAHIL	BALDEV	B.A. III (Boys)	37	68	68	173	86.5	1st
2	120211002159	201067047	ARUN	SOM NATH	B.A. III (Boys)	30	40	42	112	56	
3	120211015003	201037803	MAHAK	SANT KUMAR	B. Sc. III (Girls) COMPUTER SCIENCE	23	68	64	155	77.5	
4	120211015004	201037804	AKSHIT PUNIA	JAGBIR SINGH	B. Sc. III (Boys) COMPUTER SCIENCE	30	64	68	162	81	
5	120211015005	201037805	LOVIKA RANI	LAL CHAND	B. Sc. III (GIRLS) NON- MEDICAL	24	69	68	161	80.5	
6	120211015011	201037811	NIKHIL DHIMAN	PARVEEN KUMAR	B. Sc. III (Boys) COMPUTER SCIENCE						
7	120211015013	201037813	KESHAV SAINI	GHANSHYAM	B. Sc. III (Boys) COMPUTER SCIENCE						
8	120211015017	201037817	ANKUSH	KARAM SINGH	B. Sc. III (Boys) COMPUTER SCIENCE	44	65	60	169	84.5	Runner Up
9	120211015020	201037820	VISHAL	RAJESH KUMAR	B. Sc. III (Boys) COMPUTER SCIENCE	24	60	65	149	74.5	

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Serial No. ....18.....

Roll No. ....22AD68979....

Regd. No. ....22-MS-181....



# MARKANDA NATIONAL COLLEGE

SHAHABAD MARKANDA

Affiliated to

KURUKSHETRA UNIVERSITY, KURUKSHETRA



## CERTIFICATE

RESULT - CUM - DETAILED MARKS CARD

Course in ....ICT.....Certificate.....

Session.....2022-2023.....

Certified that .....Taniya.....(B.A. I).....  
son/daughter of Shri .....Gyan Chand..... has appeared in the Certificate /  
Diploma / Advance Diploma Course through Career Oriented Add-on-Courses scheme in  
...Information and Computer Technology... Examination of this college  
held in .....July.....2023.....

Sr. No.	SUBJECT	Maximum Marks	Minimum Pass Marks	Marks Obtained
1.	Theory	60	20	25
2.	Project File	70	23	68
3.	Viva Voce	70	23	69
4.				
	Aggregate	200	66	162

Marks obtained (In words) ....One Hundred Sixty Two..... marks

Result (Pass/Fail) ....Pass (Runner up).....

CO-ORDINATOR

Prepared by .....Menakshi.....

Checked by .....Sonia.....

Dated .....Nov 2023.....

Ash Kumar  
PRINCIPAL

Principal  
Markanda National College  
Shahabad Markanda  
OFFICE SEAL



Serial No. ....23.....

Roll No. ...201021831....

Regd. No. ...20-MS-198.



# MARKANDA NATIONAL COLLEGE

SHAHABAD MARKANDA

Affiliated to

KURUKSHETRA UNIVERSITY, KURUKSHETRA



## CERTIFICATE

RESULT - CUM - DETAILED MARKS CARD

Course in .....I.C.T.....Certificate.....

Session.....2022-2023.....

Certified that .....Amisha.....Darsi.....(B.Com.: III).....  
son/daughter of Shri .....Mukesh.....Kumar..... has appeared in the Certificate /  
Diploma / Advance Diploma Course through Career Oriented Add-on-Courses scheme in  
.....Information.....and.....Computer.....Technology..... Examination of this college  
held in .....July....., 2023.....

Sr. No.	SUBJECT	Maximum Marks	Minimum Pass Marks	Marks Obtained
1.	Theory	60	20	34
2.	Project File	70	23	65
3.	Viva Voce	70	23	68
4.				
	Aggregate	200	66	167

Marks obtained (in words) .....One.....Hundred.....Sixty.....Seven..... marks

Result (Pass/Fail) .....Pass..... (1st).....

CO-ORDINATOR

Prepared by .....Meenakshi.....

Checked by .....Soni.....

Dated .....Nov 2023.....

Ashu Kumar  
PRINCIPAL

Principal  
Markanda National College  
Shahabad Markanda (Harayana)

OFFICE SEAL



Serial No. ....08.....

Roll No. ...21/0037607....

Regd. No. 21-M.S.-290



# MARKANDA NATIONAL COLLEGE

SHAHABAD MARKANDA

Affiliated to

KURUKSHETRA UNIVERSITY, KURUKSHETRA



## CERTIFICATE

RESULT - CUM - DETAILED MARKS CARD

Course in ....I.C.T. - Diploma.....

Session.....2022 - 2023.....

Certified that .....Manvi..... (B.Sc. - II).....  
son/daughter of Shri ....Gopi..... Nath..... has appeared in the Certificate /  
Diploma / Advance Diploma Course through Career Oriented Add-on-Courses scheme in  
....Information..... &..... Computer..... Technology..... Examination of this college  
held in ..... July, ..... 2023.....

Sr. No.	SUBJECT	Maximum Marks	Minimum Pass Marks	Marks Obtained
1.	Theory	60	20	29
2.	Project file	70	23	68
3.	Viva Voce	70	23	68
4.				
	Aggregate	200	66	165

Marks obtained (in words) ..... One Hundred Sixty five ..... marks

Result (Pass/Fail) ..... Pass (First) .....

CO-ORDINATOR

Prepared by ..... Sonia .....

Checked by ..... Nilesh .....

Dated ..... Nov 2023 .....

Ashwini Kumar  
PRINCIPAL

Principal  
Markanda National College  
Shahabad Markanda  
OFFICE SEAL



Serial No. ....09.....

Roll No. ...201066930.....

Regd. No. ...20-MS-29..



# MARKANDA NATIONAL COLLEGE

SHAHABAD MARKANDA

Affiliated to

KURUKSHETRA UNIVERSITY, KURUKSHETRA



## CERTIFICATE

RESULT - CUM - DETAILED MARKS CARD

Course in ....ICT..... Diploma.....

Session.....2022-2023.....

Certified that .....Sahil..... (B.A. - III).....  
son/daughter of Shri .....Baldev..... has appeared in the Certificate /  
Diploma / Advance Diploma Course through Career Oriented Add-on-Courses scheme in  
.....Information & Computer Technology..... Examination of this college  
held in .....July....., 2023.....

Sr. No.	SUBJECT	Maximum Marks	Minimum Pass Marks	Marks Obtained
1.	Theory	60	20	24
2.	Project File	70	23	68
3.	Viva Voce	70	23	68
4.				
	Aggregate	200	66	160

Marks obtained (in words) .....One Hundred Sixty..... marks

Result (Pass/Fail) .....Pass (Runner up).....

CO-ORDINATOR

Prepared by .....Sonia.....

Checked by .....Khenefhy.....

Dated .....Nov 2023.....

Principal  
PRINCIPAL

Principal  
Markanda OFFICE SEAL  
Shahabad Markanda (Harvans)



Serial No. ....01.....

Roll No. ...2019-66939....

Regd. No. ...20-MS-29..



# MARKANDA NATIONAL COLLEGE



SHAHABAD MARKANDA

Affiliated to

KURUKSHETRA UNIVERSITY, KURUKSHETRA

## CERTIFICATE

RESULT - CUM - DETAILED MARKS CARD

Course in ...*ICT...Adv...Diploma...*

Session.....*2022-2023*.....

Certified that .....*Sahil..... (B.A. III.)*.....  
son/daughter of Shri .....*Baldev*..... has appeared in the Certificate /  
Diploma / Advance Diploma Course through Career Oriented Add-on-Courses scheme in  
...*Information...and...Computer...Technology*.... Examination of this college  
held in .....*July*.....*2023*.....

Sr. No.	SUBJECT	Maximum Marks	Minimum Pass Marks	Marks Obtained
1.	<i>Theory</i>	<i>60</i>	<i>20</i>	<i>37</i>
2.	<i>Project File</i>	<i>70</i>	<i>23</i>	<i>68</i>
3.	<i>Viva Voce</i>	<i>70</i>	<i>23</i>	<i>68</i>
4.				
	<b>Aggregate</b>	<i>200</i>	<i>66</i>	<i>173</i>

Marks obtained (in words) .....*One Hundred Seventy Three*..... marks

Result (Pass/Fail) .....*Pass (1st)*.....

CO-ORDINATOR

Prepared by .....*Sonia*.....

Checked by .....*Sonia*.....

Dated .....*1st Nov 2023*.....

*Ashu Kumar*  
PRINCIPAL

Principal  
Markanda National College  
Shahabad Markanda (Haryana)

OFFICE SEAL











