

Office of the Principal
PANDU COLLEGE

Guwahati-781012

E-mail: panducollegepc@gmail.com Website: www.panducollege.org Tel-0361-2570450

Dr. Chandana Sinha Roy, M.A. Ph.D
PC(G)/Admission/Add-On/2023/03

Date: 29.07.2023

ADMISSION NOTIFICATION

Applications are invited for admission into the following newly introduced Add-On Course at Pandu College for the Academic Session 2023-24.

Courses	Course Duration	No. of seats	Admission Fee (in Rs.)	Eligibility	Contact No of Course Coordinator
Diploma Course in Surveying	3 months	30	Nil	HS Pass	9864190982

Note:

- Regular attendance is mandatory to appear in the course examination. Terms and conditions framed by the Pandu College time to time(if necessary) will be applicable for running and managing the course.

The students have to bring all documents of previous examination e.g. Marksheet, Certificate, Registration card etc. in original along with them at the time of Admission.

IMPORTANT DATES-

Online Application Submission: 29.07.2023 to 07.08.2023

Publication of selected list of candidates: 09.08.2023

Date of admission: 12.08.2023 (10.30 AM onwards)

Date of commencement of class will be notified later on

NB: Admission form is available in college website

SD/-
Principal
Pandu College, Pandu



SYLLABUS FOR
THREE MONTHS DURATION CERTIFICATE COURSE
COURSE NAME: DIPLOMA COURSE IN SURVEYING
Department of Geography: Pandu College (Credit 3)

Sl.No.	Course contents	No. of classes	Marks
Lesson 1	Introduction to Surveying	8	35
	1.1 Meaning & Definition of Surveying		
	1.2 Types of Surveying		
	1.3 Basic principle of Surveying: Geodetic and Plane		
	1.4 Techniques of Surveying: Prismatic, Plane table, Dumpy level & Theodolite.		
Lesson 2	2.1 Methods of Radiation, Intersection, Contour & levelling in Surveying	8	35
	2.2 GPS Survey: Introduction, components of GPS, Applications of GPS		
Lesson 3	Practical on Surveying using Plane table, Prismatic Compass, Dumpy level, Theodolite and GPS and Associated Software	14	30
	TOTAL CLASS/MARKS	30	100

Syllabus Compilation Committee:

Chair Person / Principal

Co-ordinator Academic Co-ordinator (Pandu College)

Program Incharge

Members

[Signature]
04/08/23
HEAD
Department of Geography
Pandu College, Guwahati-12

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4/8/23
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4/8/23

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2 *[Signature]*
4/8/23
3 *[Signature]*
4/8/23
4 *[Signature]*
4/8/23
5 *[Signature]*
04/08/23
6 *[Signature]*
4/8/23
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SD/-
Chair Person / Principal

Attendance sheet: Session: August, 2023 to November, 2023
Diploma Course on Surveying (Add on Course)
Department of Geography
Pandu College

Month: August

Roll No.	Name	Date: 22.8.23 MON	Date: 23.8.23 WED	Date: 25.8.23 FRI	Date: 28.8.23 MON	Date: 16.8.23 WED	Date: 18.8.23 FRI	Date: 23.8.23 MON	Date: 23.8.23 WED	Date: 23.8.23 FRI
1.	Maitree Das	P	PP	P	P	PP	P		PP	
2.	Sagar Sarkar	P	PP	P	P	PP	P		PP	
3.	Tamanna Pandit	P	PP	P	P	PP	P		PP	
4.	Akansha Chatterjee	P	PP	P		PP	P		PP	
5.	Harsita Dutta	P	PP	P	P	PP	P		PP	
6.	Sangeeta Das	P	PP	P	P				PP	
7.	Jit Das	P	PP	P	P	PP	P		PP	
8.	Nayan Deep Kumar	P	PP	P	P	PP			..	
9.	Mridul Pratim Sarmah	P	PP	P	P	..			..	
10.	Chinmoy Borah	P	PP	P	P	PP	P		PP	
11.	Riya Das	P	PP	P	P	..	P		..	
12.	Sushmita Dey	P	PP	P	P	PP			PP	
13.	Indrani Bharali	P	PP	P	P	..	P		PP	
14.	Megha Roy	P	PP	P	P	..			PP	
15.	Nabanita Choudhury	P	PP	P	P	PP	.		PP	
16.	Nilesh Doimari	P	PP	P	P	PP	.		PP	
17.	Jaya Rajak	P	PP	P	P	PP	P		..	
18.	Ankita Dutta	P	PP	P	P	PP	.		..	
19.	Sneha Kumari Ram	P	PP	P	P	PP	P		PP	
20.	Preeti Kumari	P	PP	P	P	PP	.		..	
21.	Liss Subba	P	PP	P	P	PP	P		..	
22.	Sonia Ahmed	P	PP	P	P	PP	.		PP	
23.	Ankita Debnath	P	PP	P	P	PP	P		PP	
24.	Surabhi Nath	P	PP	P	P	PP	.		PP	
25.	Tridisha Thakuria	P	PP	P	P	PP	P		PP	
26.	Taniur Ahmed Laskar	P	PP	P	P	PP	P		PP	
27.	Shivangi Talukdar	P	PP	P	P	PP			..	
28.	Lakhi Dey	P	PP	P	P	PP	P		PP	
29.	Upama Kalita	P	PP	P	P	PP	.		PP	
30.	Farna Seikh	P	PP	P	P	PP	P		PP	

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Attendance sheet: Session: August, 2023 to November, 2023
Diploma Course on Surveying (Add on Course)
Department of Geography
Pandu College

Month: September

Roll No.	Name	Date:	Date:	Date:	Date:	Date:	Date:	Date:	Date:	Date:
		MON	WED	FRI	MON	WED	FRI	MON	WED	FRI
1.	Maitree Das		PP		P		P	P	PP	P
2.	Sagar Sarkar		PP		P		P	P	PP	P
3.	Tamanna Pandit		PP		P		P	P	PP	P
4.	Akansha Chatterjee		PP		.		P	P	PP	P
5.	Harsita Dutta		PP		.		.	P	PP	P
6.	Sangeeta Das		PP		P		P	P	PP	P
7.	Jit Das		PP		P		P	P	PP	P
8.	Nayan Deep Kumar		PP		P		P	P	PP	P
9.	Mridul Pratim Sarmah		PP		.		P	P	PP	P
10	Chinmoy Borah		PP		P		P	P	PP	P
11.	Riya Das		PP		P		P	P	PP	P
12.	Sushmita Dey		PP		P		P		PP	P
13.	Indrani Bharali		PP		.		P	P	PP	P
14.	Megha Roy		PP		.		.	P	PP	P
15.	Nabanita Choudhury		PP		P		.	P	PP	P
16	Nilesh Doimari		PP		P		P	P	..	P
17	Jaya Rajak		PP		.		P	P	..	P
18	Ankita Dutta		PP		P		P	P	PP	
19	Sneha Kumari Ram		PP		.		P	P	..	P
20	Preeti Kumari		PP		P			P	..	P
21	Liss Subba		PP		.			P	..	
22	Sonia Ahmed		PP		.		P	P	..	
23	Ankita Debnath		PP		P		P	P	PP	P
24	Surabhi Nath		PP		.		P	P	PP	P
25	Tridisha Thakuria		PP		.		P	P	PP	P
26	Taniur Ahmed Laskar		PP		P		P	P	PP	P
27	Shivangi Talukdar		PP		.			P	PP	P
28	Lakhi Dey		PP		P		P	P	PP	P
29	Upama Kalita		PP		.		.	P	PP	P
30	Farna Seikh		PP		.		.	P	PP	P

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Attendance sheet: Session: August, 2023 to November, 2023

Diploma Course on Surveying (Add on Course)

Department of Geography

Pandu College

Month: October

Roll No.	Name	Date: 11.9.23 MON	Date: 12.9.23 WED	Date: 16.9.23 FRI	Date: MON	Date: WED	Date: FRI	Date: MON	Date: WED	Date: FRI
1.	Maitree Das	P		P						
2.	Sagar Sarkar	P	PP	P						
3.	Tamanna Pandit	P	PP	P						
4.	Akansha Chatterjee	P	PP	P						
5.	Harsita Dutta	P	PP	P						
6.	Sangeeta Das	P	PP	P						
7.	Jit Das	P	.	P						
8.	Nayan Deep Kumar	P	PP	P						
9.	Mridul Pratim Sarmah	P	PP	P						
10.	Chinmoy Borah	P	PP	P						
11.	Riya Das	P	PP	P						
12.	Sushmita Dey	P	.	P						
13.	Indrani Bharali	P	PP	P						
14.	Megha Roy	P	PP	P						
15.	Nabanita Choudhury		PP	P						
16.	Nilesh Doimari	P	PP	P						
17.	Jaya Rajak	P	.	P						
18.	Ankita Dutta	P	PP	P						
19.	Sneha Kumari Ram	P	PP	P						
20.	Preeti Kumari	P	PP	P						
21.	Liss Subba	P	PP	P						
22.	Sonia Ahmed	P	PP	P						
23.	Ankita Debnath	P	PP	P						
24.	Surabhi Nath	P	PP	P						
25.	Tridisha Thakuria	P	PP	.						
26.	Taniur Ahmed Laskar	.	PP	.						
27.	Shivangi Talukdar	.	.	P						
28.	Lakhi Dey	P	.	.						
29.	Upama Kalita	P	.	.						
30.	Farna Seikh		PP	P						

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Diploma Course in Surveying techniques

Course Importance/Objectives:

This course aims at providing a general understanding of the field of survey including its modern tools. It focuses on various types of survey instruments like Theodolite, Dumpy level, Plane table etc, principles of different types of surveying, methods of carrying out survey for preparation of map. This course provides both theoretical and practical knowledge of surveying techniques.

Course Outcomes:

At the end of the course students should be able to understand the importance of various surveying techniques. It also provides general understanding of preparation process of different types of maps. Students will also learn to handle various types of surveying tools.

