Arts and Commerce College, Ashta

Tal. Walwa Dist. Sangli

VALUE ADDED COURSE

Certificate Course in Plane Table Survey



Arts and Commerce College, Ashta

Tal.Walwa Dist.Sangli

Certificate Course in Plane Table Survey INDEX

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Arts and Commerce College, Ashta

Tal. Walwa Dist. Sangli

Course Structure:

1. Name of the Course: Certificate Course in Plane Table Survey

2. Eligibility: 12th Pass

3. Training duration: 2 Months

4. **Intake:** 30

5. **Mode of examination :** Theory & Practical

Objectives of the course:

- 1. Students make competent to modem technology.
- 2. Students should understand meaning, concept, characteristics of Plane Table Survey
- 3. Students should know Plane Table Survey.
- 4. Students make aware of significance of Plane Table Survey.
- 5. Student should make practice in use of Plane Table Survey.

Outcome of the course:

- 1. Student will get in depth knowledge about Plane Table Survey.
- 2. Student can get employment.
- 3. Students understand about use of Plane Table Survey in geographical studies.



Arts and Commerce College, Ashta

Tal. Walwa Dist. Sangli

Certificate Course in Plane Table Survey

SYLLABUS

Module I: Introduction of Plane Table Survey

(08periods)

- 1.1) Meaning and Definition of Plane Table Survey
- 1.2) Evolution of Plane Table Survey
- 1.3) Characteristics of Plane Table Survey

Module II :Plane Table Survey

(10periods)

- 2.1) Study of plane table equipment's and accessories.
- 2.2) Setting up the plane table and plotting a few objects.

Module III: Methods of Plane Table Survey

(12periods)

- 3.1) Radial
- 3.2) Intersection
- 3.3) Traverse method (Open and Close)



Arts and Commerce College, Ashta

Tal. Walwa Dist. Sangli

Certificate Course in Plane Table Survey

Time table 2023-24

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1.30 pm to 2.30 pm	VVG	VSW	VSW	SAG	SAG	VVG

Module I : Shri. Gaikwad S.A.

Module II : Shri. Gaikwad V.V.

Module III : Shri. Waghmare V.S.





Arts and Commerce College, Ashta

Tal. Walwa Dist. Sangli

Certificate Course in Plane Table Survey

List of teaching Staff

2023-24

Sr.No	Name of Teacher		
1	Shri. Gaikwad S.A.		
2	Shri. Gaikwad V.V.		
3	Shri. Waghmare V.S.		





Arts and Commerce College, Ashta

Tal. Walwa Dist. Sangli

Certificate Course in Plane Table Survey

Workload Distribution

2023-24

Sr. No	Name of teacher	Paper	Lectures
1	Shri. Gaikwad S.A.	Paper III	08
2	Shri. Gaikwad V.V.	Paper I	10
3	Shri. Waghmare V.S.	Paper II	12





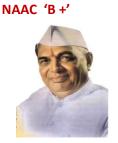


Arts and Commerce College, Ashta

Tal. Walwa, Dist. Sangli (M.S.) Pin. 416 301.

(Affiliated to Shivaji University, Kolhapur.) \bigcirc (02342) 242032

E-mail – san.acashta@gmail.com Web site -www.acsashta.org



Senior College - Registration No. UKF/5065/112331/U Date -29/9/1965,

Senior College - HTE Sevarth No.- 06260100085 AST,

Senior College - Permanent Affiliation No. AFFI/T-2/F-42/2352 Dt.

15/6/2002

Principal,
Dr. Rajendra M. Kurlapkar
M.A., M.Phil., Ph.D.
Mob. No. - 9326776298

DEPARTMENT OF GEOGRAPHY

Value Added Course (2023-24)

Notice

Date: 26/11/2023

All the students of B.A. I - Geography are here by informed that Department Of Geography going to organize your Value Added Course: 'Certificate Course in Plane Table Survey' has been Scheduled 2 months from 01/12/2023 to 31/01/2024.Kindly admit this course before 30th November 2023.





Arts and Commerce College, Ashta

Tal.WalwaDist.Sangli

Certificate Course in Plane Table Survey Enrollment

	Name of Candidate
1	Atugade Tejas Dhanaji
2	Aughade Mahaver Ramchandra
3	Bamane Manasi Maruti
4	Dhanavade Swati Baburao
5	Kait Girish Bajarang
6	Kale Pratiksha Pradip
7	Kamble Ishwar Tanaji
8	Kumbhar Neha Sanjay
9	Malap Supriya Vilas
10	Mali Kartik Sudhir
11	Mane Aditya Bhanudas
12	Maske Jita Tanaji
13	More Patil Namrata Shripati
14	Mujawar Saniya Raju
15	Mulla Imran Mukbul
16	Parit Sanika Sachin
17	Patil Sayali Laxman
18	Patil Suraj Prakash
19	Redekar Shubham Rajaram
20	Revalepatil Aniket Dilip
21	Sajane Sanmati Shashikant
22	Salunkhe Sarika Dhondiram



23	Taravi Aditya Anil
24	Ware Darshan Vijay
25	Ware Rakesh Banda

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Coordinator Principal

Art's & Com.College ASHTA. Dist. Sengii





Arts and Commerce College, Ashta

Tal. Walwa, Dist. Sangli (M.S.) Pin. 416 301.

(Affiliated to Shivaji University, Kolhapur.) \(\bigcirc (02342) 242032 \)

E-mail – san.acashta@gmail.com Web site -www.acsashta.org

Principal,

Dr. Rajendra M. Kurlankar

NAAC 'B+'

Dr. Rajendra M. Kurlapkar M.A., M.Phil., Ph.D. Mob. No. – 9326776298



Senior College - HTE Sevarth No.- 06260100085_AST,

Senior College - Permanent Affiliation No. AFFI/T-2/F-42/2352 Dt.

15/6/2002

DEPARTMENT OF GEOGRAPHY

Value Added Course (2023-24)
Exam Notice

Date: 27/12/2023

Student of short term course Computer and its Application in Geography are hereby informed that their examination (Theory and Practical) will be conducted in month of January 2024. The Dates and time table are as fallows.

Examination	Date	Time
Certificate Course in Plane Table Survey	11/01/2024	Time: 1.30pm to 4.30pm
Certificate course in Basics in GIS & GPS	12/01/2024	Time: 1.30pm to 4.30pm





Arts and Commerce College, Ashta

Tal.Walwa, Dist.Sangli

Subject Name: Certificate Course in Plane Table Survey

Total Marks. -: 100 Day and Date : 11/01/2024

Time :1.30am to 4.30pm **Period :** 3 Hours

Q. l. Write short notes

(50)

- 1. Equipment's of plane table survey
- 2. Accessories of plane table survey
- 3. Process of Plotting in plane table survey
- 4. What is radial Method?
- 5. Characteristics of Plane Table Survey
- Q.2. A) Calculate intersection method to given point in plane table survey method? (20)
- B) Calculate Traverse method to given point in plane table survey method? (20)

Q.3. Oral and Viva-voce

(10)



Arts and Commerce College, Ashta Tal.WalwaDist.Sangli

Certificate Course in Plane Table Survey Result

Sr.No.	Name of Candidate	Theory 50	Practical 40	Oral 10	Total 100	Percentage
1	Atugade Tejas Dhanaji	33	32	7	72	72 %
2	Aughade Mahaver Ramchandra	34	35	6	75	75 %
3	Bamane Manasi Maruti	41	32	7	80	80 %
4	Dhanavade Swati Baburao	36	36	8	80	80 %
5	Kait Girish Bajarang	32	34	6	72	72 %
6	Kale Pratiksha Pradip	35	32	7	74	74 %
7	Kamble Ishwar Tanaji	42	33	6	81	81%
8	Kumbhar Neha Sanjay	36	33	7	76	76%
9	Malap Supriya Vilas	34	32	7	73	73%
10	Mali Kartik Sudhir	37	36	7	80	80%
11	Mane Aditya Bhanudas	37	35	6	78	78%
12	Maske Jita Tanaji	40	33	7	80	80%
13	More Patil Namrata Shripati	32	33	8	73	735
14	Mujawar Saniya Raju	36	32	7	75	75%
15	Mulla Imran Mukbul	38	35	7	80	80%
16	Parit Sanika Sachin	39	31	8	78	78%
17	Patil Sayali Laxman	34	32	8	74	74%
18	Patil Suraj Prakash	45	34	7	86	86%
19	Redekar Shubham Rajaram	42	32	8	82	82%
20	Revalepatil Aniket Dilip	41	32	7	80	80%
21	Sajane Sanmati Shashikant	42	35	7	84	84%



22	Salunkhe Sarika Dhondiram	45	36	7	88	88%
23	Taravi Aditya Anil	41	35	8	84	84%
24	Ware Darshan Vijay	42	35	7	84	84%
25	Ware Rakesh Banda	43	36	8	87	87%

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Arts and Commerce College, Ashta,

Tal. Walwa, Dist. Sangli.

DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is to certify that Shri./Smt. *Gugade Tejas Dhanaji* of B.A.Part I in the Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

Coordinator

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DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is to certify that Shri./Smt. *Fughade Mahaver Ramchandra* of B.A.Part I in the Subject "Geography" has successfully completed 'Value Added Course' in Certificate Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

Coordinator

John Gring Al-

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DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is to certify that Shri./Smt. *Bamane Manasi Maruti* of B.A.Part I in the Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

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CERTIFICATE

This is to certify that Shri./Smt. *Dhanavade Swati Baburao* of B.A.Part I in the Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

Coordinator

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DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is to certify that Shri./Smt. Kait Girish Bajarang of B.A.Part I in the

Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

Coordinator

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CERTIFICATE

This is to certify that Shri./Smt. Kale Pratiksha Pradip of B.A.Part I in the

Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

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CERTIFICATE

This is to certify that Shri./Smt. *Kamble Ishwar Tanaji* of B.A.Part I in the Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

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CERTIFICATE

This is to certify that Shri./Smt. Kumbhar Neha Sanjay of B.A.Part I in the

Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

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CERTIFICATE

This is to certify that Shri./Smt. Malap Supriya Vilas of B.A.Part I in the

Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

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CERTIFICATE

This is to certify that Shri./Smt. Mali Kartik Sudhir of B.A.Part I in the

Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

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DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is to certify that Shri./Smt. *Mane Added Course* of B.A.Part I in the Subject "Geography" has successfully completed 'Value Added Course' in Certificate Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

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CERTIFICATE

This is to certify that Shri./Smt. Maske Jita Tanaji of B.A.Part I in the

Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

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CERTIFICATE

This is to certify that Shri./Smt. *More Patil Namrata Ghripati* of B.A.Part I in the Subject "Geography" has successfully completed 'Value Added Course' in Certificate

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Date: 30/01/2024

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CERTIFICATE

This is to certify that Shri./Smt. Mujawar Ganiya Raju of B.A.Part I in the

Subject "Geography" has successfully completed 'Value Added Course' in Certificate

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Date: 30/01/2024

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DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is to certify that Shri./Smt. Mulla Imran Mukbul of B.A.Part I in the Subject "Geography" has successfully completed 'Value Added Course' in Certificate

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Date: 30/01/2024

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CERTIFICATE

This is to certify that Shri./Smt. *Parit Ganika Gachin* of B.A.Part I in the Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

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DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is to certify that Shri./Smt. *Patil Sayali Laxman* of B.A.Part I in the Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

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CERTIFICATE

This is to certify that Shri./Smt. Patil Suraj Prakash of B.A.Part I in the

Subject "Geography" has successfully completed 'Value Added Course' in Certificate

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Date: 30/01/2024

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CERTIFICATE

This is to certify that Shri./Smt. Redekar Shubham Rajaram of B.A.Part I in the Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

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Tal. Walwa, Dist. Sangli.

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CERTIFICATE

This is to certify that Shri./Smt. Revalepatil Aniket Dilip of B.A.Part I in the

Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

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CERTIFICATE

This is to certify that Shri./Smt. *Sajane Sanmati Shashikant* of B.A.Part I in the Subject "Geography" has successfully completed 'Value Added Course' in Certificate Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

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DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is to certify that Shri./Smt. *Salunkhe Sarika Dhondiram* of B.A.Part I in the Subject "Geography" has successfully completed 'Value Added Course' in Certificate Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

Coordinator

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CERTIFICATE

This is to certify that Shri./Smt. Taravi Hditya Hnil of B.A.Part I in the

Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

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Arts and Commerce College, Ashta,

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DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is to certify that Shri./Smt. Ware Darshan Vijay of B.A.Part I in the

Subject "Geography" has successfully completed 'Value Added Course' in Certificate

Course In Plane Table Survey from 01/12/2023 TO 31/01/2024 and obtained 'A' grade.

Date: 30/01/2024

Coordinator

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DEPARTMENT OF GEOGRAPHY

CERTIFICATE

This is to certify that Shri./Smt. Ware Rakesh Banda of B.A.Part I in the

Subject "Geography" has successfully completed 'Value Added Course' in Certificate

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Date: 30/01/2024

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Arts and Commerce College, Ashta

Tal. Walwa Dist. Sangli

Certificate Course in Plane Table Survey

Summary

Table Survey' for the year 2023-24. In this course 25 students were admitted for B.A.I class. The course was conducted with the aims to make a student's survey knowledge. This course was conducted successfully lectures were conducted as per the time table. The examination was conducted where 25 students were present. The certificate was distributed to the successful students.

Coordinator

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