



Khandala Vibhag Shikshan samiti Khandala
Sushila Shankarrao Gadhave Mahavidyalaya,
Khandala
Department Of Geography

Certificate Course in Land Surveying

Supportive Documents for Certificate Course Annual Report

Supportive Documents for

Certificate Course Annual Report includes-

1. Short Report of the Particular Academic Year
2. Certificate Course Brochure/Handbook
3. Notice regarding the Introduction date of the course & BOS Resolution
4. Syllabus of the Course
5. Course Objectives and Outcomes
6. List of enrolled students
7. Time Table
8. Attendance Sheets
9. Result of the Course
10. Certificate of Completion of the course

Khandala Vibhag Shikshan Samiti's, Khandala

**Sushila Shankarrao Gadhave Mahavidyalaya
Khandala**

Department of Geography

Certificate Course In Land Surveying

2019-20

*Certificate Course in Land Surveying course was started in the academic year 2019-20 through the department of Geography under Sushila Shankarrao Gadhave Mahavidyalaya Khandala. The said course is of 3 months duration and 7 students were enrolled in the said course, in the current academic year. In this course 7 students appeared for the exam, and the result of this course was 100 %. provided valuable guidance for students. After completion of the course all students were given a certificate.

[Handwritten Signature]

Principal

Sushila Shankarrao Gadhave Mahavidyalaya
Khandala

[Handwritten Signature]
Co-Ordinator

Certificate Course in Land Surveying

सुशिला शंकरराव गाढवे, महाविद्यालय ,खंडाळा

भूगोल विभाग

नोटिस

दि. २-०८-२०१९

आपल्या महाविद्यालयामध्ये या वर्षापासून सुरु करण्यात आलेल्या 'लॅन्ड सर्वेक्षण' या शॉर्ट टर्म कोर्सचे तास दि. २-०८-२०१९ पासून आठवड्यातून तीन दिवसगुरुवार,शुक्रवार,शनीवार या प्रमाणे सुरु होत आहेत . तरी कोर्ससाठी प्रवेश घेतलेल्या विद्यार्थ्यांनी दि.२-०८-२०१९ रोजी सकाळी ठिक ९.३० वाजता भूगोल विभागामध्ये उपस्थित रहावे .

Bamane

~~प्रमुख~~ प्राचार्य

सुशिला शंकरराव गाढवे महाविद्यालय
खंडाळा, ता.खंडाळा, जि.सातारा



Khandala VibhagShikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
(Arts, Commerce, Science & B. C. A.)

Khandala, Dist. Satara, 412 802 (MS)

(AFFILIATED TO SHIVAJI UNIVERSITY, KOLHAPUR)

महाराष्ट्र शासन उच्च व तंत्र शिक्षण विभाग यांचे आदेश क्र. एनजीसी २००७/(१८९/०७)/माशि-३
मंत्रालय विस्तार भवन, मुंबई-३२ दिनांक २ जुलै २००७ नुसार मान्यता

Ph.02169-252112, 252101, email : rmkhandala@yahoo.in

जावकनं.: २०१९/२०१९-२०

दिनांक: 26/07/2019

To,

Dr. Vinod Veer,
Head, Department of Geography,
Kisan Veer College, Wai,
Tal. Wai, Dist. Satara.

Subject: Meeting of Board of Studies in Land Surveying.

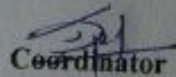
Dear Sir,

The meeting of Board of Studies in Land Surveying will be arranged on 29/07/2019 at 11.00 am in the Department of Geography. The agenda of the meeting is as follows;

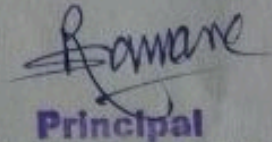
1. Construction of the Syllabus of the certificate course.
2. Construct the structure and examination pattern of the course.
3. Any other issue.

Kindly attend the meeting and cooperate

Thanking You.


Coordinator

Certificate Course in Land
Surveying


Principal

Sushila Shankarrao Gadhave Mahavidyalaya
Khandala, Tal. Khandala, Dist. Satara



Khandala VibhagShikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
(Arts, Commerce, Science & B. C. A.)

Khandala, Dist. Satara, 412 802 (MS)

(AFFILIATED TO SHIVAJI UNIVERSITY, KOLHAPUR)

महाराष्ट्र शासन उच्च व तंत्र शिक्षण विभाग यांचे आदेश क्र एनजीसी २००७/(१८९/०७)/माशि-३
मंत्रालय विस्तार भवन, मुंबई-३२ दिनांक २ जुलै २००७ नुसार मान्यता

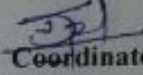
Ph.02169-252112, 252101, email : rmkhandala@yahoo.in

जावक नं.: २५१८७/२०१९-२०

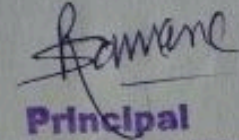
दिनांक : 29/07/2019

Attendance Certificate

This is to certify that **Prof. Ravindra Sonawane**, Department of Geography, Balwant College, Vita, Tal-Vita, Dist -Sangli, attended the meeting of Board of Studies in Land Surveying held on 29/07/2019 at Sushila Shankarrao Gadhave Mahavidyalaya, Khandala, Dist. Satara.


Coordinator

Certificate Course in Land
Surveying


Principal

Sushila Shankarrao Gadhave Mahavidyalaya
Khandala, Tal. Khandala, Dist. Satara



Khandala VibhagShikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
(Arts, Commerce, Science & B. C. A.)

Khandala, Dist. Satara, 412 802 (MS)

(AFFILIATED TO SHIVAJI UNIVERSITY, KOLHAPUR)

महाय दू ासनउच्च व तंत्र शिक्षणविभाग यांचेआदेशक.एनजीसी २००७/(१८९/०७)/माशि-३
मंत्रालय विस्तारमवन, मुंबई-३२ दिनांक २ जुलै २००७ नुसारमान्यता

Ph.02169-252112, 252101, email : rmkhandala@yahoo.in

जावक नं.: समी 2019-20

दिनांक: 26/07/2019

To,

Prof Ravindra Sonavane,
Department of Geography,
Balwant College, Vita.

Subject: Meeting of Board of Studies in Land Surveying.

Dear Sir,

The meeting of Board of Studies in Land Surveying will be arranged on 29/07/2019 at 11.00 am in the Department of Geography. The agenda of the meeting is as follows;

1. Construction of the Syllabus of the certificate course.
2. Construct the structure and examination pattern of the course.
3. Any other issue.

Kindly attend the meeting and cooperate

Thanking You.

Coordinator
Certificate Course in Land
Surveying

Principal
Sushila Shankarrao Gadhave Mahavidyalay
Khandala, Tal. Khandala, Dist. Satara



Khandala VibhagShikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
(Arts, Commerce, Science & B. C. A.)
Khandala, Dist. Satara, 412 802 (MS)
(AFFILIATED TO SHIVAJI UNIVERSITY, KOLHAPUR)

महाराष्ट्र शासन उच्च व तंत्र शिक्षण विभाग यांचे आदेश क्र. एनजीसी २००७/(१८९/०७)/माशि-३
मंत्रालय विस्तार भवन, मुंबई-३२ दिनांक २ जुलै २००७ नुसार मान्यता

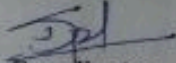
Ph.02169-252112, 252101, email : rmkhandala@yahoo.in

जाचक नं.: २५११ २०१९-२०

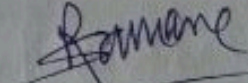
दिनांक 29/07/2019

Attendance Certificate

This is to certify that **Dr. Vinod Veer**, Department of Geography, Kisan Veer Mahavidyalaya, Wai, Dist. Satara, attended the meeting of Board of Studies in Land Surveying held on 29/07/2019 at Sushila Shankarrao Gadhave Mahavidyalaya, Khandala, Dist. Satara.


Coordinator

Certificate Course in Land
Surveying



Principal

Sushila Shankarrao Gadhave Mahavidyalaya
Khandala, Tal. Khandala, Dist. Satara

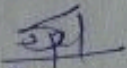

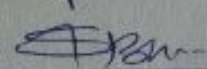
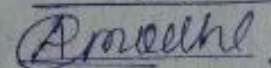
Khandala Vibhag Shikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
Department of Geography
Short term Course
Certificate Course in Land Surveying

Minutes of Board of Studies Meeting

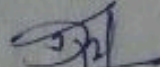
Date: 21/10/2019

The second meeting of the BOS was held on 21th Oct., 2019 about planning of examination of Certificate Course in Land Surveying in the Department of Geography.

Present Members:

Ms. Sujata Padalkar	Chairman	
Dr. Vinod Veer	Member	
Mr. Ravindra Sonanvane	Member	
Mr. Ankush Modhe	Member	

1. It was decided that theory, practical exam. and viva-voce will be conducted on same day.
2. Question paper of written exam drafted by Mr. Modhe is sanctioned by the committee.
3. Pattern and question paper of practical examination is discussed and finalized by the members of BOS.
4. Date and schedule of examination is decided. It was decided that Exam. will be scheduled on 23rd Oct. 2019.
5. Since there was no matter for discussion, the meeting ended with a vote thanks to the Chair.


Chairman, BOS

Certificate Course in Land Surveying



Khandala VibhagShikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
(Arts, Commerce, Science & B. C. A.)

Khandala, Dist. Satara, 412 802 (MS)

(AFFILIATED TO SHIVAJI UNIVERSITY, KOLHAPUR)

महाराष्ट्र शासन उच्च व तंत्र शिक्षण विभाग यांचे आदेश क्र. एनजीसी २००७/(१८९/०७)/माशि-३
मंत्रालय विस्तार भवन, मुंबई-३२ दिनांक २ जुलै २००७ नुसार मान्यता

Ph.02169-252112, 252101, email : rmkhandala@yahoo.in

जाचक नं.: सजई २०१९-२०

दिनांक: 21/10/2019

To,

Prof. Ravindra Sonavane,
Department of Geography,
Balwant College, Vita.

Subject: Meeting of Board of Studies in Land Surveying.

Dear Sir,

The meeting of Board of Studies in Land Surveying will be arranged on 23/10/2019 at 11.00 am in the Department of Geography. The agenda of the meeting is as follows;

- Sanction of question papers
- Any other issue.

Kindly attend the meeting and cooperate

Thanking You.

Coordinator

Certificate Course in Land
Surveying

Principal

Sushila Shankarrao Gadhave Mahavidyalaya
Khandala, Tal. Khandala, Dist. Satara



Khandala VibhagShikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
(Arts, Commerce, Science & B. C. A.)

Khandala, Dist. Satara, 412 802 (MS)

(AFFILIATED TO SHIVAJI UNIVERSITY, KOLHAPUR)

महाराष्ट्र शासन उच्च व तंत्र शिक्षण विभाग यांचे आदेश क्र. एनजीसी २००७/(१८९/०७)/माशि-३
मंत्रालय विस्तार भवन, मुंबई-३२ दिनांक २ जुलै २००७ नुसार मान्यता

Ph.02169-252112, 252101, email : rmkhandala@yahoo.in

जावकनं .: समक्ष २०१९-२०

दिनांक: 21/10/2019

To,

Dr. Vinod Veer,

Head, Department of Geography,

Kisan Veer College, Wai,

Tal. Wai, Dist. Satara.

Subject: Meeting of Board of Studies in Land Surveying.

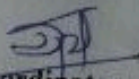
Dear Sir,

The meeting of Board of Studies in Land Surveying will be arranged on 23/10/2019 at 11.00 am in the Department of Geography. The agenda of the meeting is as follows;

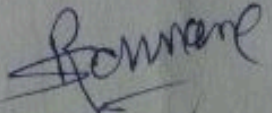
- Sanction of question papers
- Any other issue.

Kindly attend the meeting and cooperate

Thanking You.


Coordinator

Certificate Course in Land
Surveying


Principal

Sushila Shankarrao Gadhave Mahavidyalaya
Khandala, Tal. Khandala, Dist. Satara



Khandala VibhagShikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
(Arts, Commerce, Science & B. C. A.)

Khandala, Dist. Satara, 412 802 (MS)

(AFFILIATED TO SHIVAJI UNIVERSITY, KOLHAPUR)

महाराष्ट्र शासन उच्च व तंत्र शिक्षण विभाग यांचे आदेशांक, एनजीसी २००७/(१८९/०७)/माशि-३
मंत्रालय विस्तार भवन, मुंबई-३२ दिनांक २ जुलै २००७ नुसार मान्यता

Ph.02169-252112, 252101, email : rmkhandala@yahoo.in

जावक नं.: समक २०१९-२०

दिनांक 23/10/2019

Attendance Certificate

This is to certify that Prof. Ravindra Sonawane, Department of Geography, Balwant College, Vita, Tal-Vita, Dist -Sangli, attended the meeting of Board of Studies in Land Surveying held on 23/10/2019 at Sushila Shankarrao Gadhave Mahavidyalaya, Khandala, Dist. Satara.

Coordinator

Certificate Course in Land
Surveying

Principal

Sushila Shankarrao Gadhave Mahavidyalay
Khandala, Tal. Khandala, Dist. Satara



Khandala VibhagShikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
(Arts, Commerce, Science & B. C. A.)

Khandala, Dist. Satara, 412 802 (MS)

(AFFILIATED TO SHIVAJI UNIVERSITY, KOLHAPUR)

महाराष्ट्र शासन उच्च व तंत्र शिक्षण विभाग यांचे आदेश क्र. एनजीसी २००७/(१८९/०७)/माशि-३
मंत्रालय विस्तार भवन, मुंबई-३२ दिनांक २ जुलै २००७ नुसार मान्यता


Ph.02169-252112, 252101, email : rmkhandala@yahoo.in

जावक नं.: ३३६१ २०१९-२०

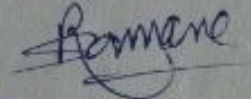
दिनांक 23/10/2019

Attendance Certificate

This is to certify that Dr. Vinod Veer, Department of Geography, Kisan Veer Mahavidyalaya, Wai, Dist. Satara, attended the meeting of Board of Studies in Land Surveying held on 23/10/2019 at Sushila Shankarrao Gadhave Mahavidyalaya, Khandala, Dist. Satara.


Coordinator

Certificate Course in Land
Surveying



Principal

Sushila Shankarrao Gadhave Mahavidyalaya
Khandala, Tal. Khandala, Dist. Satara

Khandala Vibhag Shikshan Samiti's
Sushila Shankarrao Gadhve Mahavidyalaya, Khandala
Department of Geography
Short term Course
Certificate Course in Land Surveying
Minutes of Board of Studies Meeting

Date: 29/07/2019

The first meeting of the BOS was held on 29th July, 2019 about planning of Certificate Course in Land Surveying in the Department of Geography.

Present Members

Ms. Sujata Padalkar

Dr. Vinod Veer

Mr. Ravindra Sonanvane

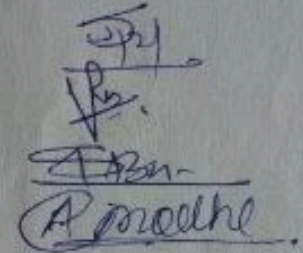
Mr. Ankush Modhe

Chairman

Member

Member

Member


A. Modhe

1. It was decided that syllabus of the course has no need to update, hence all the topics of the syllabus will remain as it is.
2. It was decided that, the pattern of conduction of the course will remain same.
3. It was suggested that the number of reference books should be increased, number of practical instruments should also be increased if there is increase in number of students.
4. Since there was no matter for discussion, the meeting ended with a vote thanks to Chair


Chairman, BOS

Certificate Course in Land Surveying



Khandala VibhagShikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
Department of Geography
Certificate Course in Land Surveying
List of Students 2019-2020

Sr. No.	Name	Class	Contact No.
1.	Pawar Kaveri Chandrakant	B.III	7498283460
2.	PawarBhagyshree Anant	B.A.III	7498585883
3.	Keskar Kajal Kashinath	B.A.III	7038329310
4.	Shendage Vidhya Jaganath	B.A.III	9702860515
5.	Sutar Nikita Chandracant	B.A.III	9307653463

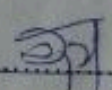
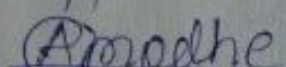
Khandala VibhagShikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
Department of Geography
Short term Course
Certificate Course in Land Surveying
Time Table (2019-20)

Date	Teacher Name	Lecture	Practical
02/08/2019	Padalkar S. V.	9:30 to 10:30 AM	
03/08/2019	Modhe A. P.	10:30 to 11:30 AM	
09/08/2019	Modhe A. P.	10:30 to 11:30 AM	
10/08/2019	Padalkar S. V.	9:30 to 10:30 AM	
17/08/2019	Modhe A. P.		10:30 to 11:30 AM
21/08/2019	Padalkar S. V.	9:30 to 10:30 AM	
22/08/2019	Modhe A. P.	10:30 to 11:30 AM	
28/08/2019	Padalkar S. V.		9:30 to 10:30 AM
29/08/2019	Modhe A. P.	10:30 to 11:30 AM	
30/08/2019	Padalkar S. V.		9:30 to 10:30 AM
31/08/2019	Modhe A. P.		10:30 to 11:30 AM
05/09/2019	Padalkar S. V.	9:30 to 10:30 AM	
07/09/2019	Modhe A. P.	10:30 to 11:30 AM	
13/09/2019	Padalkar S. V.		9:30 to 10:30 AM
14/09/2019	Modhe A. P.	10:30 to 11:30 AM	
19/09/2019	Padalkar S. V.	9:30 to 10:30 AM	
20/09/2019	Modhe A. P.		10:30 to 11:30 AM
21/09/2019	Padalkar S. V.	9:30 to 10:30 AM	
25/09/2019	Modhe A. P.		10:30 to 11:30 AM
26/09/2019	Padalkar S. V.	9:30 to 10:30 AM	
27/09/2019	Modhe A. P.	10:30 to 11:30 AM	
28/09/2019	Padalkar S. V.		9:30 to 10:30 AM
10 /10/2019	Modhe A. P.		10:30 to 11:30 AM
11 /10/2019	Padalkar S. V.	9:30 to 10:30 AM	
17/10/2019	Modhe A. P.		10:30 to 11:30 AM
18 /10/2019	Padalkar S. V.		9:30 to 10:30 AM
19 /10/2019	Modhe A. P.	10:30 to 11:30 AM	
22/10/2019	Padalkar S. V.		9:30 to 10:30 AM



Khandala VibhagShikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
Department of Geography
Certificate Course in Land Surveying
Attendance Sheet [2019-20]

Sr. No.	Name	2/8/19	3/8/19	9/8/19	10/8/19	17/8/19	21/8/19	22/8/19	28/8/19	29/8/19	30/8/19	31/8/19	5/9/19	7/9/19	13/9/19	14/9/19	19/9/19	20/9/19	24/9/19	25/9/19	26/9/19	27/9/19	28/9/19	10/10/19	11/10/19	17/10/19	
1	Pawar Kaveri Chandrakant	P	P	P	A	P	P	A	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	
2	PawarBhagyshree Anant	A	P	P	P	A	P	P	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	A
3	Keskar Kajal Kashinath	P	P	P	P	A	P	P	P	A	P	P	A	P	P	P	P	P	P	P	P	A	P	P	P	P	P
4	Shendage Vidhya Jaganath	A	P	A	P	A	P	P	P	P	A	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
5	Sutar Nikita Chandracant	P	P	A	P	P	P	A	P	P	P	A	P	P	P	A	P	P	P	P	A	P	P	P	A	P	P

Name & Signature of Teacher... Padalkar S.V. 
Modhe A.P. 



Khandala Vibhag Shikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
Department of Geography
Certificate Course in Land Surveying
Attendance Sheet [2019-20]

Sr. No.	Name	18-10-19	19-10-19	22-10-19																
1	Pawar Kaveri Chandrakant	P	P	P																
2	Pawar Bhagyshree Anant	P	P	P																
3	Keskar Kajal Kashinath	P	P	P																
4	Shendage Vidhya Jaganath	P	P	A																
5	Sutar Nikita Chandracant	P	P	P																

Name & Signature of Teacher.....

Padalkar S. V.

Modhe A. P.

Amodhe

Khandala Vibhag Shikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
Department of Geography
Short term Course
Certificate Course in Land Surveying
(2019-20)
Paper- 1: Land Surveying Techniques
(Theory)

Time- 2 hrs.
Date:

Total Marks: 50

प्रश्न . १ एका वाक्यात उत्तरे लिहा

१० गुण

- १ . साखळी सर्वक्षण म्हणजे काय ?
- २ . सर्वक्षण म्हणजे काय ?
- ३ . जी . पी . एस . उपकरण उपयोग लिहा ?
- ४ . फेरफार उतारा म्हणजे काय ?
- ५ . सर्वक्षणाचे प्रकार लिहा . ?

प्रश्न . २ टिपा लिहा (३पैकी कोणतेही २)

२० गुण

- १ . रेखांकन सर्वक्षणाची पद्धती
- २ . सर्वक्षणाचा इतिहास
- ३ . साखळी सर्वक्षण प्रश्न .

प्रश्न . ३ दिर्घोत्तरी प्रश्न लिहा .

२० गुण

- १ . समतल फलक फायदे व तोटे सांगा
- २ . लोलकिय होकायंत्र सर्वक्षण प्रतिच्छेदन पद्धत सविस्तर उदाहरणासह सांगा

Khandala Vibhag Shiksha Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala

Department of Geography

Short term Course

Certificate Course in Land Surveying

(2019-20)

Paper- 2: Field Survey and Laboratory Works
(Practical)

Time- 2 hrs.

Date:

Total Marks: 50

प्रश्न . १ दिशोत्तरी प्रश्न लिहा .

४० गुण

१ . समतल फलक सर्वेक्षणाची आवश्यक उपकरणांची माहिती द्या .

२ . लोलक्रिय होकाखंड सर्वेक्षण प्रतिच्छेदन पद्धत सविस्तार उदाहरणासह सांगा

प्रश्न . २ तोडी परिक्षा

१० गुण

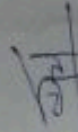
Khandala Vibhag Shikshan Samiti's
Sushila Shankarrao Gadhave Mahavidyalaya, Khandala
Department of Geography

Short term Course

Certificate Course in Land Surveying

Result sheet (2019- 20)

Sr. No.	Name	Theory (50)	Practical (40)	Oral Test (10)	Total (100)	Grade
1.	Pawar Kaveri Chandrakant	40	30	8	78	A
2.	Pawar Bhagyshree Anant	35	25	7	67	B
3.	Keskar Kajal Kashinath	38	32	9	79	A
4.	Shendage Vidhya Jagannath	38	28	7	73	A
5.	Sutar Nikita Chandrakant	42	30	9	81	A+



Course Co-ordinator