Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi
Tal: - Malegaon, Dist: - Nashik (423208)
(Affiliated to Savitribai Phule Pune University, Pune)

Criterion-II:

Teaching-learning and Evaluation

2.5 Evaluation & Reforms

2.5.1 Mechanism of internal/external assessment is transparent and the grievance redressal system is time bound and efficient.

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PRINCIPAL
Arts,Science & Commerce College
Shirsondi Tal. Malegaon (Nashik)

Reg.No. F-14606(Nsk)/Dtd.31-07-2013

Vidya-Amrut Dnyan Pratishthan Shirsondi's

Arts, Science & Commerce College, Shirsondi

Shirsondi, Tal. Malegaon, Dist. Nashik 423 208

E-mail : va.srcollege.shirsondi@gmail.com

ID.No. : PU / NS / ACS / 175 / 2018

PRINCIPAL : Dr. Rajendra B. Dhande
(M.Com., M.Phil, Ph.D.)

Date: 06/12/23

DECLARATION

This is to declare that the information, reports, true copies of the supporting documents, numerical data etc. submitted/presented in the files is verified by Internal Quality Assurance Cell (IQAC) and it is correct as per the record.

This declaration is for the purpose of NAAC accreditation of HEI for the 1st cycle period 2018-19 to 2022-23.

Date: 06/12/2023

Place: Shirsondi

IQAC Coordinator
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

Arts,Science & Commerce College Shirsondi Tal. Malegaon (Nashik)

PRINCIPAL
Arts,Science & Commerce College
Shirsondi Tal. Malegaon (Nashik)

2.5.1 Mechanism of Internal/ External Assessment is transparent and the grievance redressal system is time-bound and efficient

Mechanism of Internal Assessment:

- The college has started Continuous Internal Evaluation (CIE) as per the criteria and guidelines of Savitribai Phule Pune University, Pune (SPPU).
- The College Examination Officer (CEO) is appointed as per the rules laid down by S.P.P.U Pune University, Pune.
- The Examination Committee of the college meets at the beginning of the academic year to decide the schedule of the Internal Evaluation.
- The schedule of internal assessment is communicated to the committee of Academic Calendar. It is highlighted on the College website for the information to the students and parents.
- The schedule is disseminated among the teaching members and it is communicated to the students on the central notice board, besides the concerned teachers make announcements in the classroom.
- All the faculty members are directed to set the question paper according to the rules of examination section of the College and University.
- For Continuous Internal Assessment (CIE), the College Conducts Unit Tests, Project Work, Home Assignments, etc.
- The Heads of the Departments submit the subject-wise marks after the assessment of the answer books to the Examination Cell.
- The evaluation of internal continuous assessment is conducted at the departmental level according to SPPU guidelines.
- To maintain the transparency of the internal evaluation examination cell, the heads of the departments submit the Question Papers to Examination Cell in Sealed Envelope.

- From the academic year 2019-20, a Choice Based Credit pattern (CBCS-2019) has been introduced for the students of all faculty by SPPU.

Mechanism of External Assessment:

- Students fill out exam forms online on the portal of the SPPU and the hard copy of the form duly signed is submitted in the college office.
- The time table of the external examinations scheduled by the examination section of SPPU is notified for the information to the students and the faculty.
- The hall tickets of the examinee are issued prior to the examination scheduled by the examination section.
- For the smooth conduction of examination, junior supervisor, senior supervisor
- (Internal) are appointed in the meeting of examination committee. External senior supervisor is appointed by the SPPU.
- For first-year courses/programs, Central Assessment Program (CAP) is undertaken as per the rules of SPPU, Pune at College level. The examiners and moderators are relived for the assessment at various CAP centers controlled by SPPU.

Commerce Faculty:

The department of Commerce conducts the external assessment according to the

Following pattern for Under Graduate (UG):

a. Theory External Paper - 70 marks

b. Theory Internal Paper - 30 marks

c. Theory total marks - 100 for each subject

d. Practical total marks - 20 for Special

Subject

Arts Faculty:

The departments of Arts faculty conduct the external assessment according to the

Following pattern for Under Graduate (UG):

a) Theory External Paper - 70 marks

b) Theory Internal Paper - 30 marks

c) Theory total marks - 100 for each subject

d) Practical marks - 100 (for Geography)

Science Faculty

The departments of Science faculty conduct the external assessment according to the Following pattern for Under Graduate (UG)

a) Theory External Paper - 70 marks

b) Theory Internal Paper - 30 marks

c) Theory total marks - 100 for each subject

d) Practical marks - 100 (for Respective Practical Subjects)

Grievance related to examination and Results

The complaints about the examinations and results are received from the students. The department of examination communicates with the University and solve the queries and doubts of the students. The Department of Examination keeps the records of such grievance in the file.

नों.क्र. एफ-१४६०६(ना.)/दि.३१-०७-२०१३

विद्या-अमृत ज्ञान प्रतिष्ठान, शिरसोंडी संचलित

कला, विज्ञान व वाणिज्य महाविद्यालय, शिरसोंडी

ता.मालेगांव, जि. नाशिक. ४२३ २०८

ई-मेल : va.srcollege.shirsondi@gmail.com

आय.डी. नं. : PU / NS / ACS / 175 / 2018

प्राचार्य : डॉ. राजेंद्र बी. घांडे
(बी.कॉम., एस.सेट.,पी.एच.डी.)

जा. क्र. 35/2021-22

दि.29/12/2021

प्रति,
प्रा.भावसार निलेश रमेश,
वाणिज्य विभाग,
कला,विज्ञान आणि वाणिज्य महाविद्यालय,
शिरसोंडी.

विषय :- परीक्षा विभाग (CEO) म्हणून नियुक्त करणे बाबत.....

महोदय,

आपणास या पत्राद्वारे कळविण्यात येते कि आपणास परीक्षा विभाग (CEO) म्हणून नियुक्ती देण्यात येत आहे.आपण आपली जबाबदारी योग्यरीत्या सांभाळाल अशी अपेक्षा व्यक्त करतो.

धन्यवाद...

PRINCIPAL
Arts,Science & Commerce College
Shirsondi Tal. Malegaon (Nashik)

UNIVERSITY OF PUNE

SAVITRIBAI PHULE PUNE UNIVERSITY

College Details

- Main Menu

Menu

- Welcome CAAN020750 !
- Account Settings
- Logout

Instructions To Add CEO

1. Add CEO information and download & print CEO Details report
2. Upload the scanned copy of CEO details report signed by Principal Sir along with college stamp using upload "Upload Scanned Copy" button.
3. No need to submit hard copy to Exam Section,SPPU

Nomination of College CEO

Sr. No.	First Name	Middle Name	Last Name	Date Of Birth	Mobile No	Approval Letter No	Approval Letter Date	Valid From	Valid To	Print	Change CEO
1	Nilesh	Ramesh	Bhavsar	07/09/1988	9021022070	CCO/2913	25/11/2021	05/01/2022	31/05/2022	Print	Change CEO

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Arts, Science & Commerce College Shirsondi Tal.Malegaon (Nashik)

Vidya-Amrut Dnyan Pratishtan's
Arts, Science & Commerce College, Shirsondi.
Tal: - Malegaon, Dist.: - Nashik 423208.

Academic Year 2022 -23

EXAM COMMITTEE

Sr.No.	Name	Designation
1	Dr.Rajendra Balkrishna Dhande	Chairman
2	Mr. Nilesh Ramesh Bhavsar	CEO
3	Dr. Umesh J. Tupe	Member
4	Mr. Namdev Karbhari Daphal	Member
5	Mr. Satish Balu Harpade	Member
6	Mr. Nimba B. Ahire	Member
7	Bhamare Bhushan Bhila	Student Representative

Arts,Science & Commerce College Shirsondi Tal. Malegaon (Nashik)

PRINCIPAL
Arts,Science & Commerce College
Shirsondi Tal. Malegaon (Nashik)

Vidya-Amrut Dnyan Pratishtan's
Arts, Science & Commerce College, Shirsondi.
Tal: - Malegaon, Dist.: - Nashik 423208.

Academic Year 2021-22

EXAM COMMITTEE

Sr.No.	Name	Designation
1	Dr.Rajendra Balkrishna Dhande	Chairman
2	Mr. Nilesh Ramesh Bhavsar	CEO
3	Dr. Umesh J. Tupe	Member
4	Mr. Namdev Karbhari Daphal	Member
5	Mr. Satish Balu Harpade	Member
6	Mr. Nimba B. Ahire	Member
7	Pagar Bhagyshri Ashok	Student Representative

Arts,Science & Commerce College Shirsondi Tal. Malegaon (Nashik)

PRINCIPAL
Arts,Science & Commerce College
Shirsondi Tal. Malegaon (Nashik)

Vidya-Amrut Dnyan Pratishtan's
Arts, Science & Commerce College, Shirsondi.
Tal: - Malegaon, Dist.: - Nashik 423208.

Academic Year 2020 - 21

EXAM COMMITTEE

Sr.No.	Name	Designation
1	Dr.Rajendra Balkrishna Dhande	Chairman
2	Mr. Rakesh Shankar Borse	CEO
3	Mr. Nilesh Ramesh Bhavsar	Member
4	Mr. Namdev Karbhari Daphal	Member
5	Mr. Sandip Anil Bachhav	Member
6	Mr. Satish Balu Harpade	Member
7	More Mohit Gangadhar	Student Representative

Arts,Science & Commerce College Shirsondi Tal. Malegaon (Nashik)

PRINCIPAL
Arts,Science & Commerce College
Shirsondi Tal. Malegaon (Nashik)

Vidya-Amrut Dnyan Pratishtan's

Arts, Science & Commerce College, Shirsondi.

Tal: - Malegaon, Dist: - Nashik 423208.

Academic Year 2019-20

EXAM COMMITTEE

Sr.No.	Name	Designation
1	Dr.Nitin Bhika Khairnar	Chairman
2	Mr. Rakesh Shankar Borse	CEO
3	Miss. Dipali Tukaram Pawar	Member
4	Mr. Namdev Karbhari Daphal	Member
5	Mr. Sandip Anil Bachhav	Member
6	Mr. Mohan Dattu Borse	Member
7	Wagh Manish Kashinath	Student Representative

Arts,Science & Commerce College Shirsondi Tal. Malegaon (Nashik)

PRINCIPAL
Arts,Science & Commerce College
Shirsondi Tal. Malegaon (Nashik)

Vidya-Amrut Dnyan Pratishtan's
Arts, Science & Commerce College, Shirsondi.
Tal: - Malegaon, Dist: - Nashik 423208.

Academic Year 2018-19

EXAM COMMITTEE

Sr.No.	Name	Designation
1	Dr.Nitin Bhika Khairnar	Chairman
2	Mr. Rakesh Shankar Borse	CEO
3	Miss. Dipali Tukaram Pawar	Member
4	Mr. Namdev Karbhari Daphal	Member
5	Mr. Sandip Anil Bachhav	Member
6	Mr. Mohan Dattu Borse	Member
7	Sonawane Akshay Bhausaheb	Student Representative

Arts,Science & Commerce College Shirsondi Tal. Malegaon (Nashik)

PRINCIPAL
Arts,Science & Commerce College
Shirsondi Tal. Malegaon (Nashik)

विद्या अमृत ज्ञान प्रतिष्टान संस्था, संचालित.

कला, वाणिज्य व विज्ञान महाविद्यालय, शिरसोंडी.

ता. मालेगाव, जि. नाशिक

अंतर्गत मुल्यमापन परीक्षा, वर्ष-: २०२१-२२

सत्र-: दुसरे

वर्ग: प्रथम वर्ष कला **विषय**: प्राचीन भारत- उत्तर मौर्यकाल व राष्ट्रकूट काळ (इतिहास)

वेळ: दु. १२.३० ते २.०० **मार्क** :३०

दिनांक : १९/०५/२०२२

विध्यार्थ्याचे संपूर्ण नांव -: ..... बैठक क्र. : .....

पर्यवेक्षकाची सही-: .....

सूचना: सर्व प्रश्न सोडविणे अनिवार्य आहे. अचूक पर्याय समोर ✓ अशी खूण करा. (प्रत्येकी प्रश्नास ०१ गुण)

1) ग्रीक राजा 'मिनडर' भारतात कोणत्या नावाने ओळखला जातो?

(1) मिलिंद (2)अशोक (3)युक्रेटिअस 4) ओटीओकस

2) ग्रीक राजा मिनडर याने कोणता ग्रंथ लिहिला?

(1) मिलिंदपन्हा (2)महाभारत (3)महाभाष्य (4)शाकुंतल

3) भारतातील पहिला शक शासक कोण होता?

(1) मोय (2)डिमेट्रीयस (3)युक्रेटिअस (4) मिनडर

४)शकांच्या नाण्यावर कोणत्या देवता कोरलेल्या आहेत?

(1) शिव व बुध्द (2)राम व कृष्ण (3)राम व हनुमान (4)बुद्ध व महावीर

५) नाशिक येथील 'पांडव लेणी' कोणत्या शक राजाने राजाने कोरलेली आहे?

(1) नहपान (2)मिलिंद (3)भूमक (4)राजुल

६) भारतातील प्रसिद्ध 'कूषन' राजा कोण?

(1) कनिष्क (2)विम केडफिसिस (3)कुजूल केडफिसिस (4)मिलींद

७)'शुंग' घराण्याचा संस्थापक कोण?

(1) पुष्यमित्र (2)अग्निमित्र (3)वीरसेन (4)भीमसेन

८) 'सातवाहन' घराण्याचा संस्थापक कोण?

(1) सिमुक (2)कृष्ण (3)सातकर्णी (4)शुंग

९)पहिली संगम सभा कोठे भरली होती?

(1) मदुराई (2)मथुरा (3)वातापी (4)कलिंग

१०)खालीलपैकी कोणाला तमिळ भाषेचा पाणिनी म्हणतात?

(1) तोलकपिअर (2)नक्कीराय (3)विरुवल्लु अर (4)कोवलन

११)खालीलपैकी प्रसिध्द चोल घराण्यातील सम्राट कोण आहे?

(1) कारीकल (2)परांतक (3)राजराजा (4)राजेंद्र

१२)चोलांच्या प्रशासन व्यवस्थेत प्रांताना काय म्हणत?

(1) मंडलम (2)कोट्यम (3)नाड (4)कुरम

१३)संगम कालखंडात दक्षिण भारतात कोणती शैली आढळते?

(1)द्रविड शैली (2)नागर शैली (3)मिश्र शैली (4) ग्रीक शैली

१४)'गंगईकोंड चोलपुरम' नावाची नवीन राजधानी कोणी बांधली?

(1) कारीकल (2) परांतक (3)राजराजा (4)राजेंद्र

१५)दक्षिण भारतातील सर्वात प्राचीन भाषा कोणती?

(1) तमिळ (2)तेलगू (3)कन्नड (4)मल्यालम

१६)'गुप्त' घराण्याचा संस्थापक कोण आहे?

(1) श्रीगुप्त (2)चंद्रगुप्त (3)समुद्रगुप्त (4)यापैकी नाही

१७)पल्लव राजाची राजधानी कोणती होती?

(1) कांचीपुरम (2)मदुराई (3)शिवकाशी (4)यापैकी नाही

१८)खालीलपैकी कोणत्या राजवटीच्या काळात भारतात 'सुवर्णयुग' अवतरले होते?

(1) गुप्तकाळ (2)मौर्यकाळ (3)शुंगकाळ (4)यापैकी नाही

१९)गुप्त काळात कोणता चिनी प्रवासी भारतात आला होता?

(1) फाहीयान (2)ह्युएनसंग (3)युवानश्वाग (4)यापैकी नाही

२०)समुद्रगुप्तचा प्रसिध्द मंत्री कोण होता?

(1) हरिषेन (2)भीमसेन (3)नागसेन (4)वीरसेन

२१)गुप्त काळात 'प्रांतांना' काय म्हणत?

(1) देश (2)राज्य (3)मुक्ती (4)यापैकी नाही

२२)'बाणभट्ट' यांनी कोणता ग्रंथ लिहिला?

(1) हर्षचरित्त (2)रामचरित्त (3)हनुमान चरित्त (4)यापैकी नाही

२३)हर्षवर्धनचा दक्षिण स्वारीत कोणी पराभव केला?

(1) चालुक्य राजा दुसरा पुलकेशी

(2)गुप्त राजा दुसरा चंद्रगुप्त

(3)राष्ट्रकूट राजा पहिला कृष्ण

(4)यापैकी नाही

२४)विल्हणचा प्रसिध्द ग्रंथ कोणता?

(1) विक्रमांकदेवचरित्त (2)याज्ञवल्क्य (3)यशोधरचरित्त (4)यापैकी नाही

२५)विज्ञानेश्वराने कोणता टिकाग्रंथ लिहिला?

(1) मिताक्षरा (2)विक्रमांकदेवचरित्त (3)रामायण (4)महाभारत

२६)वेरुळ येथील प्रसिध्द 'कैलासलेणी' मंदिर कोणी बांधले?

(1) राष्ट्रकूट (2)चालुक्य (3)पल्लव (4)गंग

२७)विक्रमशिला विद्यापीठाची स्थापना कोणी केली?

(1) पाल राजा धर्मपाल (2)पल्लव राजा महेंद्रवर्मन

(3) चालुक्य राजा सोमेश्वर (4)यापैकी नाही

२८)प्रसिध्द 'कार्ले- भाजे' लेणी कोणी कोरलेली आहे?

(1) शक राजा नहपान (2)पाल राजा धर्मपाल (3)चालुक्य राजा सोमेश्वर (4)यापैकी नाही

२९)प्रसिध्द गिरनार शिलालेख कोणी कोरलेला आहे?

(1) शक राजा रुद्रदमन (2)हर्षवर्धन (3)सम्राट अशोक (4)चंद्रगुप्त मौर्य

३०)कुशाण लोकांचे मुळ ठिकाण कोणते होते?

(1) चीन (2)ग्रीस (3)अरबस्थान (4)जपान

Vidya- Amrut Dnyan Prathishthan's

Art's, Commerce & Science College, Shirsondi,

Tal. Malegaon, Dist. Nashik

Internal Examination Academic Year- 2021-22

(CBCS 2019 Pattern)

Class: F.Y.B.A. **Subject**: Compulsory English

Time: 11.00 AM To 12.30 PM **Mark**: 30

Supervisor Sign. : **Roll No. : ……**

Student Name : ……

SET -A

Q.1) Choose the appropriate Answer and Rewrite. (Any 5) 5 Mark

1. Success is counted…..

A) Sw

eetest B) Powerful C) Brave D) Emotional

2.Ozymandias ……..type poem.

A) Lyric B) Sonnet C) Ballad D) Epic.

3. My Heart Leaps Up Poem published ……

A) 1807 B) 1811 C) 1798 D) 1802

4.Ruskin Bond is an ……writer.

A) Indian B) African C) Bangladeshi D) American.

5.Tenses is ….. consept.

A) Time B) Work C) Both A and B D) None of above.

6) My hearts Leaps Up Poem written by William……

A. Wordsworth B. Shakespeare C. Hood D. Empson

7) " Ozymandias" is the ……..

A. Sculpture B. Painting C. Drawing D. Work

Q.2) True and False.(Any 5) **5 Mark**

1. In Sahyadri Hills – A Lesson in Humanity.
2. Karnataka is setting of the story In Sahyadri Hills – A Lesson in Humility.
3. Baron Hausbergis play the role of begger.
4. I am King of king this line shows the Humanity.
5. Success is sweetest for those who are succeed.
6. P.B. Shelly is writer of My hearts Leaps Up.
7. Past Discontinuous tense.

Q.3) Answer in one sentence.(Any 5) **10 Mark**

1. Write the another name of Ozymandias.
2. Who is the speaker of poem "My Heart Leaps Up".
3. Which land is the poet referring to when the poet speaks of an antique land?
4. How does the poet feel to see the rainbow?.
5. we go to school daily.(Example of which tense?)
6. Name of any poem which is written by William Wordsworth.
7. Write name of three tenses.

Q.4) Write short note. (Any 2) **10 Mark**

1. Give two examples of simple past tense
2. write Any two Difference between Synonyms and Antonyms.
3. Explain Character of Hughie Erskin
4. Explain the summary of poem " Success is Counted Sweetest " in your words.

विद्या अमृत ज्ञान प्रतिष्ठान संचलित,

कला, विज्ञान एवं वाणिज्य महाविद्यालय, शिरसोंडी,

तह. मालेगाव, जि. नाशिक 423208

कक्षा: प्रथम वर्ष कला (F. Y. B. A.) **विषय: वैकल्पिक हिंदी प्रश्नपत्र 1 B**

सत्र: द्वितीय अयन (Second semester) **रोल नंबर:----------**

आंतरिक परीक्षा शैक्षणिक वर्ष- 2022-23

नाम:---------- **कुल अंक: 30**

प्रश्न 1) "सरजू भैया" का जीवन चरित्र संक्षेप में स्पष्ट कीजीए? **अथवा** (अंक: 5)

"सरजू भैया" को जिंदादिल क्यों कहा गया है?

प्रश्न 2) "अकबरी लौटा" यह किसका व्यंग्य गदय है? (अंक: 3)

प्रश्न 3) "प्रतिशोध" किसकी एकांकी हैं? (अंक: 3)

प्रश्न 4) भारवि और श्रीधर कौनसे एकांकी के पात्र है? (अंक: 3)

प्रश्न 5) "भय" किसका निबन्ध है? (अंक: 3)

प्रश्न 5) "रोशनी के उस पार" किसका काव्य है? (अंक: 3)

प्रश्न 6) "रौशनी के उस पार

खुली चौड़ी सड़क से दूर

शहर के किनारे

गन्दे नाले के पास

जहाँ हवा बोझिल है" उपर्युक्त पंक्तियों का संदर्भ स्पष्टीकरण कीजिए? (अंक: 5)

प्रश्न 7) "आदमी को प्यास लागती है" काव्य का भावार्थ लीखिए? **अथवा** (अंक: 5)

"आदमी को प्यास लागती है" काव्य का सारांश लीखिए?

विद्या अमृत ज्ञान प्रतिष्ठान संचलित,

कला, विज्ञान एवं वाणिज्य महाविद्यालय, शिरसोंडी,

तह. मालेगाव, जि. नाशिक 423208

कक्षा: द्वितीय वर्ष कला (S. Y. B. A.) **विषय: DSC-2B (S-2) मध्ययुगीन काव्य तथा नाटक साहित्य**

सत्र: चतुर्थ अयन (Fourth semester) **रोल नंबर:----------**

आंतरिक परीक्षा शैक्षणिक वर्ष- 2022-23

नाम:---------- **कुल अंक: 30**

प्रश्न 1) "समय दशा कुल देखि कै सबै करत सनमान।

रहिमन दीन अनाथ को, तुम बिन को भगवान ।।"उपर्युक्त दोहा किसका है? (अंक: 3)

प्रश्न 2) "नहिं पराग नहि मधुर मधु नहि विकास इहिं काल।

अली कली ही तें बँध्यौ आगे कौन हवाल।।"उपर्युक्त दोहा किसका है? (अंक: 3)

प्रश्न 3) बिहारी का जन्म कब और कहाँ हुआ? (अंक: 3)

प्रश्न 4) रहीम की कौन-कौन सी कृतिया (ग्रंथ) है? (अंक: 3)

प्रश्न 5) बिहारी स्वभाव से कैसे थे? (अंक: 3)

प्रश्न 6) "मेरी भव बाधा हरौ राधानागरि सोई |

जा तन की झाई परैं स्याम हरित दुति होई || संदर्भ स्पष्टीकरण कीजिए? (अंक: 5)

प्रश्न 7) (अ) मन्नू भंडारी का व्यक्तित्व और कृतित्व लीखिए? **अथवा** (अंक: 10)

(ब) "महाभोज" नाटक का रंगमंचीय अध्ययन कीजिए?

विद्या अमृत प्रतिष्ठान संचलित,

कला, विज्ञान एवं वाणिज्य महाविद्यालय,

शिरसोंडी, तह. मालेगाव, जि . नाशिक

आंतरिक परीक्षा शैक्षणिक वर्ष- 2021-22

(सीबीसीएस 2019 पैटर्न)

चतुर्थ अध्ययन

कक्षा: कक्षा: द्वितीय वर्ष कला (SYBA)

विषय: MIL हिंदी भाषा शिक्षण (चतुर्थ अध्ययन) **अंक: 30**

समय: सुबह 11.00 बजे से दोपहर 12.30 बजे तक **रोल नंबर:.....**

पर्यवेक्षक हस्ताक्षर:

छात्र/छात्रा का पुरा नाम:----------

सूचना: सभी प्रश्न अनिवार्य हैं, एक प्रश्न को एक अंक प्रदान किया जाएगा तथा कुल प्रश्नों की संख्या 30 हैं।

1) "अर्ध्दविराम" किस चिन्ह को कहा जाता है?

(अ) ; (ब) : (क) । (ड) ?

2) "अल्पविराम" का चिन्ह निम्न में से कौन सा है?

(अ) , (ब) । (क) ! (ड) ?

3) "विराम" का अर्थ निम्न में से क्या है?

(अ) स्वभाव (ब) ठहराव (क) प्रयोग (ड) स्पष्ट

4) निम्न में से कौन - सा वाक्य विराम चिन्हों की दृष्टि से सही है?

(अ) राधा, श्यामा और ममता खेल रही हैं। (ब) इसमें से नहीं

(क) राधा श्यामा और !ममता खेल रही है (ड) राधा" श्यामा और ममता! खेल रही है-?

5) लेखक द्वारा भाव अभिव्यक्ति को स्पष्ट, सरल, सुबोध एवं गतिशील बनाने तथा लिखित अथवा मुद्रित भाव एवं विचार को पाठक के लिए सहज एवं स्पष्ट रूप से ग्राह्य बनाने के लिए आवश्यक विराम का संकेत देने वाले जिन चिन्हों का प्रयोग किया जाता है उसे क्या कहते हैं?

(अ) विराम चिन्ह (ब) वाक्य (क) संज्ञा (ड) क्रमांक

6) प्रश्नवाचक चिन्ह का प्रयोग किया हुआ कौन सा वाक्य है?

(अ) तुम्हारा घर कहाँ है? (ब) तुमने राधा को क्यों मारा। (क) तुम्हारे पिता क्या करते हैं।!

(ड) किस में से नहीं!!

7) "उध्दरण चिन्ह" का वाक्य कौन सा है?

(अ) "राम कथा सुंदर करतारी। संशय विहग उड़ावनहारी।।" तुलसीदास।

(ब) राम आया क्या? (क) राम आया। (ड) मैं घर आया"।

8) "विस्मयादी बोधक चिन्ह" कौन सा है?

(अ) ( ) (ब) - (क) :- (ड) !

9) "कोष्टक चिन्ह" कौन सा है?

(अ) ( ) (ब) ! (क) - (ड) ?

10) "पूर्ण विराम" का चिन्ह कौन सा है?

(अ) । (ब) ? (क) " " (ड) –

11) प्रश्नवाचक वाक्य कौन सा है?

(अ) तुम घर कब जाओगे? (ब) मैं घर गया! (क) घर जाओगी!! (ड) इसमें से नहीं।

12) निम्न में से साधारण वाक्य कौन सा है?

(अ) वह पुस्तक पढ़ता है। (ब) वह कहाँ गया? (क) संक्षिप्त (ड) इसमें से नहीं

13) निम्न में से मिश्रित वाक्य कौन सा है?

(अ) जब मैंने उसे मारा, तुम वहाँ थे ही नहीं। (ब) मैं घर जा रहा हूं। (क) राम घर जाता है।

(ड) सौरभ किताब पढ़ता है।

14) निम्न में से संयुक्त वाक्य कौन सा है?

(अ) जैसे ही तुम गए वह छत से कूदां और उसके पैर में चोट लग गई तभी मैं उसे लेकर अस्पताल गया फिर डॉक्टर (ब) वह आया। (क) मैं गया। (ड) इसमें से नहीं

15) "समीर भार्गव अदालत में उपस्थित हों।" यह वाक्य कौन सा है?

(अ) आज्ञार्थक वाक्य (ब) प्रश्नवाचक वाक्य (क) संदेह वाक्य (ड) इसमें से नहीं

16) "संभवत: वह आज आए। शायद आज सर्दी पड़े " यह वाक्य कौन सा है?

(अ) प्रश्नवाचक वाक्य (ब) इच्छावाचक वाक्य (क) संदेहवाचक वाक्य (ड) इसमें से नहीं।

17) निम्न में से निषेधवाचक वाक्य कौन सा है?

(अ) पड़ोसी से झगड़ना अच्छा नहीं। (ब) राम घर आया! (क) विशाल आया
(ड) इसमें से नहीं

20) निम्न में से वाक्य के भेद कौन से हैं?

(अ) विधिवाचक वाक्य (ब) निषेधवाचक वाक्य (क) आज्ञार्थक वाक्य (ड) उपर्युक्त सभी

21) "वह आदमी पागल हो गया।" उपर्युक्त वाक्य कौन सा वाक्य है?

(अ) साधारण वाक्य (ब) प्रश्नवाचक वाक्य (क) मिश्र वाक्य (ड) इसमें से नहीं

22) निम्न में से मिश्र वाक्य कौन सा है?

(अ) जब सवेरा हुआ तो तब हम लोग बाहर गए। (ब) राम आम खाता है।

(क) श्याम कहां गया? (ड) इसमें से नहीं

23) संयुक्त वाक्य किसे कहते हैं?

(अ) एक से अधिक प्रधान उपवाक्य होते हैं और इन प्रधान उपवाक्यों के साथ बहूधा इनके आश्रित उपवाक्य भी रह

(ब) वाक्य में प्रश्न होते हैं। (क) वाक्य में आज्ञा हो । (ड) इसमें से नहीं हो सकता।

24) निम्न में से संक्षिप्त वाक्य कौन सा है?

(अ) यह ऐसे लोगों का काम है जैसे- आप है।

(ब) राम क्या कर रहे हो? (क) राम इधर आओ। (ड) इसमें से नहीं

25) "निर्देशक चिन्ह" कौन सा है?

(अ) ? (ब)- (क) । (ड) " "

26) "कारवां गुजर गया" यह काव्य किसका हैं?

अ) गोपालदास नीरज ब) निराला क) प्रसाद ड) महादेवी वर्मा

27) "पात-पात झर गये की शाख-शाख जल गई,

चाह तो निकल सकी न, पर उमर निकल गई,

पर उमर निकल गयी. .

गीत अश्क बन गए, छंद हो दफन गए," उपर्युक्त पंक्तियाँ किस काव्य की है ?

1) कारवां गुजर गया ब) राधा ने माल जपी श्याम की क) फूलों कर रंग से ड) साथी

28) "फूलों कर रंग से" यह काव्य किसका है ?

अ) गोपालदास नीरज ब) निराला क) प्रसाद ड) महादेवी वर्मा

29) "राधा ने माल जपी श्याम की" यह कविता किसकी है ?

अ) गोपालदास नीरज ब) अनन्या पांडे क) माधवदास ड) श्यामदास

30) "लिखे जो खत तुजे" यह काव्य किसका है?

अ) अनन्या पांडे ब) माधवदास क) श्यामदास ड) गोपालदास नीरज

.....

विद्या-अमृत ज्ञान प्रतिष्ठान , संचलित
कला , वाणिज्य व विज्ञान महाविद्यालय शिरसोंडी
ता.मालेगाव जि. नाशिक
अंतर्गत मूल्यमापन परिक्षा सत्र – २

आधुनिक भारतीय भाषा (M.I.L)

वर्ग :- द्वितीय वर्ष कला **वेळ :- एक तास**

विद्यार्थ्याचे नाव :

रोल नंबर: **गुण: ३०**

खालील बहुपर्यायी प्रश्न सोडवा.

०१. १२ नोव्हेंबर हा दिवस ..... दिन म्हणून ओळखला जातो.

अ. सार्वजनिक प्रसारण सेवा दिवस ब. आरोग्य दिन

क. महिला दिन ड. स्वातंत्र दिन

०२. मानवी मनोगत व्यक्त करण्यास कोणते ध्वनीमय साधन वापरले जाते.

अ. हात. ब. डोळे

क. भाषा ड. लेखन

०३. भाषेचे प्रमुख लक्षण कोणते

अ. परीवर्तनशीलता ब. कृतिशीलता

क. सर्जनशीलता ड. नाविण्यता

०४. बातमी म्हणजे काय.

अ. आठवण ब. वृत्तपत्र

क. माहीती ड. प्रसिद्धी

०५. वार्ताहर कोणाला म्हटले जाते.

अ. कामगार ब. वितरक

क. पत्रकार ड. बातमी देणारा प्रतिनिधी

०६. प्रसार माध्यमांना लोकशाहीचा कितवा स्थभ मानला जातो.

अ. पहिला ब. दुसरा

क. तिसरा ड. चौथा

०७. माहितीपटाची नाट्यमयता वाढवण्यासाठी कोणत्या घटकाची मद होते.

अ. उत्तम निवेदन ब. सवांद

क . चित्रीकरण ड. लेखन

०८. दृश्यांच्या श्रोतांच्या सबंध कशाशी येतो.

अ. बातमी ब. निवेदन

क. मुलाखत ड. माहितीपट

०९. मुद्रितशोधणाचे पहिले मुद्रित कोणी मोठ्याने वाचावे.

अ. वाचकाने ब. साहाय्यकाणे

क. संपादकाने ड. वरील सर्व

१०. वृत्तपत्रात सर्वाधिक महत्व कशाला असते.

अ. जाहिरात ब. निविदा

क. सूचना ड. बातमी

११. लोकशिक्षण घडवणे लोकमत तयार करणे बातमी मागची बातमी देणे हि कामे कोण करीत असते.

अ. नेते ब. भाषण

क. कार्यकर्ते ड. प्रसारमाध्यमे

१२. इंटरनेट ई-मेल संकेतस्थळ ब्लॉग सोशिल नेटवर्किंग साईट मोबाईल यावरील संदेशाचा कशात समावेश होतो.

अ. नव इलेक्ट्रोनिक्स माध्यमे ब. नभोवाणी

क. वृत्तपत्रे ड. दूरदर्शन

१३. वृत्तपत्रे नभोवाणी दूरचित्रवाणी यांना काय म्हणतात.

अ. वृत्तवाहिन्या ब. माध्यमे

क. प्रसारमाध्यमे ड. मध्यम

१४. व्यक्तिमत्वाच विकासासाठी कोणती कौशल्य अवगत करणे आवश्यक आहे.

अ.भाषिक ब. राजकीय

क. सामाजिक ड. आर्थिक

१५. माहितीपट म्हणजे काय .

अ. सत्य घटनांचा दृश्य आलेख ब. चित्रपट

क. मनोरंजन ड. कथा

Vidya- Amrut Dnyan Prathishthan's

Art's, Commerce & Science College, Shirsondi,

Tal. Malegaon, Dist. Nashik

Internal Examination Academic Year- 2021-22

(CBCS 2019 Pattern)

Class: S.Y.B.A. **Subject**: Compulsory English

Time: 11.00 AM To 12.30 PM **Mark**: 30

Supervisor Sign. :

Student Name : …… Roll No. : ……

Q.1) Choose Appropriate Answer and Rewrite 14 Marks

1) "The Chicago Speech" was written by…….

A) Swami Vivekanand. B) Saki. C) Swami Aatmanand D) Gandhiji

2) " The Lottery Tickets" Was written by…..

A) Saki. B) D. H. Lawrence. C) Anton Chekov. D) Wordsworth

3) Vera is…….old Teenager.

A) 15 Years. B) 14 Years C) 17 Years. D) 10 years

4) …….was suffers from nurve cure.

A) Vera. B) Mrs. Sapplton. C) Framton Nuttle .

5) Swami Vivekanand was disciple of……..

A) Ramkrishna paramhans. B) Lord Krishna. C) Shree Ram.

D) Eknath

6) Synonym for Mery…….

A) Happy. B) Sad. C) Stress D) Bored

7) Laugh and be merry was written by …….

A) Saki. B) D.H. Lawrence. C) Swami Vivekanand. D) Robert Frost

8) " The Open Windows" this short story published in……

A) 1911. B) 1922. C) 1923. D) 1945

9) Which of the following is * Adventures Novel"……

A) The Lottery Tickets. B) Open Window. C) The Chicago Speech. D) After Twenty years

10) in which year Swami Vivekanand gives Chicago Speech…..

A) 1893. B) 1864. C) 1857. D) 1844

11) " Laugh and Merry" This poem written by……..

A) Catherine Mansfield. B) John Mansfield. C) Virginia Woolf. D) Maya Angelou

12) Which of the following poem is Part of " Songs of innocence and of Experience" ?

A) An Another Sorrows. B) Lottery Tickets. C) Daffodil. D) Lyrical Ballade

13) Which of following poem is written by " Louisa May Alcott"

A) Rock And Bubble. B) Snow of Killimanzaro C) Nature

D) Captain My Captain

14) Which Indian monk speak in " Religion Conference" ?

A) Swami Vivekanand. B) Ramkrishna paramhans. C) Gandhiji D) Bhagat singh

Q.2) True and False. 14 Marks

1) In " Rock And Bubble" Poem contain Conversation …….

2) The Rock is standing in Forest. ……

3) 'Masha' Is the Wife of Ivan Dmitrich. ……..

4) ' Hector Hugh Munro' Write short story" The open windows "……..

5) " Laugh and Be Marry" is four Stanza poem. ……

6) William Black is Speaker of poem ' Another sorrows" ……

7) " Ramkrishna paramhans " Is Guru of Swami Sachchidanand. ……..

8) Mrs. Sapplton was Mad Lady. ……

9) Vera is Fun Loving and a prankster. ……

10) Ivan Dmitrich and his wife won the lottery. ……

11) Ramkrishna paramhans was Teacher of Swami Vivekanand. ……..

12) The Rock And Bubble poem written by William Black. ……

13) " To have constructive outlook on life " this is theme of poem " Laugh and Merry ". ……..

14) " Human and Divine Empathy" Explain by William Black in poem " On Another Sorrows ". …….

Q.3) Write short note.(Any two). 2 Marks

1) write theme of poem " The Rock And Bubble "

2) Write short Summary about " The Chicago Speech "

3) Explain short story " Lottery Tickets " In your words

विद्या अमृत प्रतिष्ठान संचलित,

कला, विज्ञान एवं वाणिज्य महाविद्यालय,

शिरसोंडी, तह. मालेगाव, जि . नाशिक

आंतरिक परीक्षा शैक्षणिक वर्ष- 2021-22

(सीबीसीएस 2019 पैटर्न)

चतुर्थ अध्ययन (SEM-4)

कक्षा: कक्षा: द्वितीय वर्ष कला (SYBA)

विषय: SEC-2B माध्यम लेखन **अंक: 30**

समय: सुबह 11.00 बजे से दोपहर 12.30 बजे तक **रोल नंबर:……..**

पर्यवेक्षक हस्ताक्षर:

छात्र/छात्रा का पुरा नाम:----------

सूचना: सभी प्रश्न अनिवार्य हैं, एक प्रश्न को एक अंक प्रदान किया जाएगा तथा कुल प्रश्नों की संख्या 30 हैं।

1) प्रिण्ट मीटिया में सम्मिलित नहीं किया जा सकता?

1. समाचार पत्र 2. पत्रिकाएँ 3. पाठ्यपुस्तक 4. विद्यालय पत्रिकाएँ

2) भाषा के संदर्भ में संचार माध्यमों का प्रयोग न केवल सामाजिक संवेदनाएँ विकसित करता है बल्कि..... को समझने में मदद करता है।

1. विभिन्न माध्यमों के उपयोग 2. विभिन्न माध्यमों की आर्थिक स्थिति
3. विभिन्न माध्यमों की जानकारी 4. विभिन्न माध्यमों में प्रयुक्त भाषा

3) भाषा की कक्षा में विभिन्न संचार माध्यमों (मुद्रित और अमुद्रित) का प्रयोग----

1. समावेशी कक्षा की आवश्यकताओं को पूरा करने में सहयोग देता है
2. बच्चों की भाषा के आकलन में अनिवार्य है।
3. शिक्षक को बाकी शिक्षकों से अलग और श्रेष्ठ सिद्ध करता है
4. भाषा-शिक्षक की कर्तव्यनिष्ठा का द्योतक है

4) एक शिक्षक को भाषा पढ़ाते समय किस माध्यम का सर्वप्रथम प्रयोग करना चाहिए?

1. पाठ्यपुस्तक का 2. सामान्य बोलचाल का 3. श्यामपट्ट का 4. प्रश्नोत्तर का

5) पत्र-पत्रिकाएँ भाषा सीखने में.....है।

1.साधक हैं 2 बाधक हैं 3. त्रुटियों को बढ़ावा देती हैं 4. बड़ों के पढ़ने की वस्तु हैं

6) जनसंचार के प्रमुख साधन कौन-कौन से हैं?

1. प्रिंट माध्यम, रेडियो, टेलीविजन, इंटरनेट। 2. कलम 3. दफ्तर 4. प्राणी

7) सर्वप्रथम मुद्रण का प्रारंभ कहां हुआ ?

1. चीन 2. जापान 3. भारत 3. पाकिस्तान 4. अमेरिका

8) भारत में वेबसाइट पर पत्रकारिता कौन कर रहा है ?

1. ऊनी डॉट कॉम। 2. तहलका डॉट कॉम। 3. फह डॉट कॉम। 4. मंगल डॉट कॉम।

10) हिंदी के किन्ही दो अखबारों के नाम लिखो जिनके वेब संस्करण उपलब्ध है?

1. जागरण , हिंदुस्तान , नवभारत टाइम्स आदि। 2. सतग 3. सतेन्द्र 4. रक्षत्रदव

10) टीवी जनसंचार यह कैसा माध्यम है ?

1. श्रव्य माध्यम 2. दृश्य एवं श्रव्य माध्यम 3. अदृश माध्यम 4. व्यस्त माध्यम

11) रेडियो जनसंचार यह कैसा माध्यम है ?

1. श्रव्य माध्यम 2. दृश्य एवं श्रव्य माध्यम 3. अदृश माध्यम 4. व्यस्त माध्यम

12) प्रश्न – मुद्रित माध्यम के अंतर्गत कौन- कौन से माध्यम आते हैं ?

1. पत्र-पत्रिका, समाचार साहित्य 2. टीवी 3. रेडियो 4. कलम

13) हिंदी का पहला साप्ताहिक पत्र कौन-सा था? इसके संपादक कौन थे?

1. 'उदंत मार्तंड' - पं० जुगल किशोर शुक्ल 2. माधवी- प्रसाद 3. हिन्दुस्थान- प्रभाकर
4. समशेर- जुल

14) टी०वी० पर प्रसारित खबरों में सबसे महत्वपूर्ण है-

1. विजुअल 2. नेट 3. बाइट 4. उपर्युक्त सभी

15) फ़ीचर लेखक में किन-किन गुणों का होना आवश्यक है?

1. विशेषज्ञता 2. बहुज्ञता 3. परिवेश की प्रति जागरूक 4. उपर्युक्त सभी

16) फ़ीचर लेखन की तैयारी कैसे करें?

1. विषय चयन 2. सामग्री संकलन 3. उपसंहार 4. उपर्युक्त सभी

17) फ़ीचर के प्रकार कौन-से हैं?

1. समाचार फीचर 2. घटनापरक फीचर 3. व्यक्तिपरक फीचर 4. उपर्युक्त सभी

18) फीचर लेखन के उद्देश्य क्या हैं?

1. ज्ञानवर्धन 2. मार्गदर्शन 3. जिज्ञासा का समन 4. उपर्युक्त सभी

19) "फीचर लेख एक ऐसा शब्द चित्र है जिसमें तथ्यों का स्पष्ट और प्रमाणिक विश्लेषण होता है जो कुतूहल और सत्य नामक दो आधार स्तंभों पर टिका होता है" उपर्युक्त फीचर की परिभाषा किसकी हैं?

1. निराला 2. प्रसाद 3. डॉ मधुभवन 4. मातागुप्त

20) फीचर के प्रमुख गुण या विशेषताएं निम्मलिखित क्या हैं?

1 . विषयवस्तु का समुचित ज्ञान 2. विश्वसनीयता 3. उपर्युक्त दोनों 4. कठिनता

21) वर्तमान छापेखाने का अविष्कार किसने किया?

1. गुटेनबर्ग ने 2. चिनमिन ने 3. निहाल सिंह ने 4. जॉनसन ने

22) भारत में पहला छापाखाना कब लगा?

1. सन् 1556 में 2. सन 1546 में 3. सन् 1656 में 4. सन् 1576 में

23) समाचार लेखन की प्रभावशाली शैली कौन सी है?

1. वर्णनात्मक शैली 2. विवेचनात्मक शैली 3. पिरामिड शैली 4. उल्टा पिरामिड शैली

24) दृश्यों का किस माध्यम में अधिक महत्व होता है?

1. समाचार पत्र 2. रेडियो 3. टेलीविज़न 4. इंटरनेट

25) टेलीविज़न के लिए खबर लिखने की मौलिक शर्त क्या है?

1. साहित्यिक भाषा में लेखन 2. दृश्य के साथ लेखन 3. सनसनीखेज लेखन 4. सामान्य लेखन

26) हिन्दी में नेट पत्रकारिता किसके साथ आरंभ हुई?

1. वेब दुनिया के साथ 2. दैनिक जागरण के साथ 3. दैनिक भास्कर के साथ 4. राजस्थान पत्रिका के साथ

27) आधुनिक युग में इंटरनेट पत्रकारिता का कौन-सा दौर चल रहा है?

1. द्वितीय 2.. तृतीय 3. प्रथम 4. चतुर्थ

28) भारत में इंटरनेट पत्रकारिता का दूसरा दौर कब आरंभ हुआ?

1. 2001 में 2. 2002 में 3. 2003 में 4. 2004 में

29) समाचार पत्र प्रकाशित या प्रसारित करने के लिए आखिरी समय सीमा को क्या कहा जाता है?

1. ब्लू लाइन 2. ब्लैक लाइन 3. रेड लाइन 4. डेड लाइन

30) भारत में पहला छापाखाना कहाँ पर लगाया गया?

1. दिल्ली में 2. कोलकाता में 3. गोवा में 4. कानपुर में

Vidya-Amrut Dnyan Pratishtan's
Arts, Science & Commerce College, Shirsondi.
Tal: - Malegaon Dist: - Nashik 423208.
DEPARTMENT OF GEOGRAPHY
Second Term Internal Exam, Academic Year 2021-22

Time: **1 Hour** | **Subject: 123: Practical in Human Geography** | Marks: **15**
Class: **- F.Y.B. Sc.** | **Date: 11/06/2022** | **(SEM- II)**

Name of student: ……..

Roll No. :……

Attempt All of the following MCQs. **[15X1=15]**

All question are Compulsory.

1) Age sex pyramid is geographical representation of Age sex Composition of……..population,

a) Human b) Animal c) Plant d) Cattle

2) A positive growth rate in population indicated by……..population number.

a) Increasing b) Decreasing c) Constant d) None above these

3) …….has introduced firstly the method of crop Combination analysis in……1956.

a) John & Weaver b) Thunen c) Alfred Wegener d) Name of these

4) Gravity model is used to estimate the level of……..between two cities or places.

a) Saturation b) Reaction c) Interaction d) None of these

5) Gravity model is based on……universal Iow of gravitation

a) Horton's b) Newton's c)Weber's d)None of the above

6) Rank Size Rule proposed by……in 1949

a) G k zipf b) Weber's c) Thunen d) None of the above

7) The graphical representation of total population of Country, males & female population ratio and old and young people ratio is classified as_

a) Population density pyramid b) Population pyramid

c) Resource pyramid d) Population characteristics pyramid

8) Considering the population pyramid, the right hand side is used to show

a) Birth rate b) Mortality rate c) Female population d) Male population

9) The simplest measure of fertility.

a) Crude birth Rate b) Standardized birth rate c) Total fertility rate d) The general fertility rate

10) Components of population growth are fertility, mortality and……

a) Migration b) Immigration c) Emigration d) Wars

11) Ratio of all live birth's registered during a year to the number of women of child bearing age

a) Crude birth rate. b) Standardized birth rate

c) Net reproduction rote d) General fertility rate

12) Shows whether the population is increasing, decreasing or stable

a) Vital Index b) Social Index c) Crude death rate d) Health rate

13) Mortality rate is number of…….. In population par unit of time.

a) Birth b) Death c) Old d) Young

14) Dependency ratio is a measure of the number of with respect to total population aged between 15 to 65.

a) Children b) Independents c) Dependents d) Old

15) According to weaver, for three Crop Combination each crop accounts ..... area.

a) 33.33% b) 50% c) 66.66% d) 99.99%

QUESTION NO.	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
ANSWER										
QUESTION NO.	**11**	**12**	**13**	**14**	**15**					
ANSWER										

Savitribai Phule Pune, University
Arts Science & Commerce College Shirsondi
Internal Examination
Academic Year 2022-23

Time:-30 Min. **Marks:-15**

Class:- F.Y.B. Sc. Paper **I. BO-112 (Plant morphology & Anatomy) (SEM-I)**

Name of student:

……

Roll No. :……

N.B. - 1) Attempt all the questions.

Q.1] Multiple Choice Questions. (Teak on alphabet of appropriate option) [5X1=5]

1Study of external structure of plant is called as --------

A) Anatomy B) Morphology C) Biology D) Zoology

2. Which of the following are non-essential parts of a flower

A) Sepals and carpels B)Sepals and gynoecium B) Androecium and gynoecium

D) Sepals and petals

3. The fruit developed condensed inflorescence is:

A) Simple fruit B) Composite fruit C) Aggregate fruit D) Etaerio

4. An edible underground stem is:

A) Carrot B) Groundnut C) Potato D) Sweet potato

5. In racemose, flowers are arranged in:

A) Acropetal order B) Centrifugal order C) Centripetal order D) Basipetal order

Q.2) True / False (Write T for Correct & F for false statement in given bracket)

[5X1=5]

1. Study of function & metabolism of plants is known as Plant Physiology. (----------)

2. Nomenclature means the naming of plants. (----------)

3) Arrangement of flowers on floral axis is not the peduncle . (----------)

4) In recemose inflorescence the main axis is not elongated. (----------)

5) The fruit wall is known as pericarp (----------)

Q.3) Answer in one sentence. (Any Five) **[5X1=5]**

1) Define, Botany

_____

_____

2) Define, plant morphology.

_____

_____

3) Define, plant anatomy.

_____

_____

4) what is flower ?

_____

_____

5) What is fruit ?

_____

_____

6) Write one character of Recemose inflorescence.

_____

_____

7) Write one character of Cymose inflorescence.

_____

_____

Savitribai Phule Pune, University
Arts Science & Commerce College Shirsondi
Internal Examination
Academic Year 2022-23

Time:-30 Min. **Marks:- 15**

Class:- S.Y.B. Sc. Paper I. BO-231 (Taxonomy of Angiosperms & Plant Ecology) (SEM-Ill)

Name of student:

……

Roll No. :……

N.B. - 1) Attempt all the questions.

Q.1] Multiple Choice Questions. (Teak on alphabet of appropriate option) [5X1=5]

1. A taxon is a …….

(A) group of related families (B) group of related species (C) type of living organism

D) taxonomic group of any ranking

2. Family is placed between…….

(A) order and genus (B) genus and family (C) order and class (D) species and genus.

3.Genus represents…….

(A) an individual plant or animal (B) a collection of plants or animals

(C) a group of closely related species of plants or animals (D) None of the above

4. Father of taxonomy is…….

(A) E.J.Butler (B) Theophrastus (C) Swanson (D) C Linnaeus

5. Mode of arranging organism into categories is called…….

(A) identification (B) nomenclature (C) Classification (D) taxonomy

Q.3) Answer in short. **[5X2=10]**

1) What is the meaning of taxonomy of angiosperms?

---

2) What is taxonomy stand for?

---

3) What is a community ecology?

---

4) How many phylum of angiosperms are there?

---

5) What is Environmental Impact Assessment ?

Savitribai Phule Pune, University

Arts Science & Commerce College Shirsondi

Internal Examination

Academic Year 2022-23

Time:-30 Min. **Marks:- 15**

Class:- T.Y.B. Sc. **Paper I. BO-354 - Plant Ecology** **(SEM-V)**

Name of student:

……

Roll No. :……

N.B. - 1) Attempt all the questions.

Q.1] Multiple Choice Questions. (Teak on alphabet of appropriate option [5X1=5]

1. A population is a group of……..

[A] individuals in a species [B] species in a community

[C] communities in an ecosystem [D] individuals in a family

2 What is the most important factor for the success of animal population?

[A] natality [B] adaptability

[C] unlimited food [D] inter species activity

3.What is India's global rank in population?

[A] First [B] Second [C] Third [D] Fourth

4. A wide variety of living organisms is called:…….

[A] Biodiversity [B] Population [C] Habitat [D] Diversity

5 The natural residence of every organism is known as:……..

[A] Biome [B] Niche [C] Habit [D] Habitat

Q.3) Answer in short. **[5X2=10]**

1) What is Ecology?

---

2) What is environmental impact assessment ?

---

3) What is environmental audit ?

---

4) What is population ecology ?

---

5) What is a community ecology?

Savitribai Phule Pune, University

Arts Science & Commerce College Shirsondi

Internal Examination

Academic Year 2022-23

Time:-30 Min. **Marks:- 15**

Class:- T.Y.B. Sc. **Paper I. BO-355 – Cell & Molecular Biology** **(SEM-V)**

Name of student:

……

Roll No. :……

N.B. - 1) Attempt all the questions.

N.B. - 1) Attempt all the questions.

Q.1) Multiple Choice Questions. (Teak on alphabet of appropriate option) [5X1=5]

1. What is a cell ?
   (A) smallest and advanced unit of life (B) smallest and basic unit of life
   (C) largest and basic unit of life (D) largest and advanced unit of life
2. Which of the following is a functional unit of a body?
   (A) Mitochondria (B) Cytoplasm (C) Spleen (D) Cell
3. Which of the following is known as the powerhouse of a cell?
   (A) Mitochondria (B) Cytoplasm (C) Lysosome (D) Nuclei
4. Which of the following is known as the suicide bag of a cell?
   (A) Mitochondriab) (B) Golgi Complexc) (C) Lysosome (D) Nuclei
5. Lysosomes are produced by which of the following cell organelles?
   (A) Mitochondriab (B) Endoplasmic Reticulum (C) Golgi Complex
   (D) DNA

Q.2 Answer in one short. **[5X2=10]**

1)

---

2)

---

3)

---

4)

---

5)

Savitribai Phule Pune, University

DEPARTMENT OF BOTANY

Internal Examination

Academic Year 2022-23

Time:-30 Min. **Marks:- 15**

Class:- T.Y.B. Sc. **Paper I. BO-356 - Genetics** **(SEM-V)**

Name of student:

……

Roll No. :……

N.B. - 1) Attempt all the questions.

Q.1] Multiple Choice Questions. (Teak on alphabet of appropriate option) [5X1=5]

1.

A) B) C) D)

2.

A) B) C) D)

3.

A) B) C) D)

4.

A) B) C) D)

5.

A) B) C) D)

Q.3) Answer in one short. **[5X2=10]**

1)

---

2)

---

3)

---

4)

---

5)

Savitribai Phule Pune, University

DEPARTMENT OF BOTANY

Internal Examination

Academic Year 2022-23

Time:-30 Min. **Marks:- 15**

Class:- T.Y.B. Sc. **Paper I. BO-3510 – Medicinal Botany** **(SEM-V)**

(Skill Enhancement Course)

Name of student:

……

Roll No. :……

N.B. - 1) Attempt all the questions.

Q.1] Multiple Choice Questions. (Teak on alphabet of appropriate option) [5X1=5]

1.

A) B) C) D)

2.

A) B) C) D)

3.

A) B) C) D)

4.

A) B) C) D)

5.

A) B) C) D)

Q.3) Answer in one short. **[5X2=10]**

1)

---

2)

---

3)

---

4)

---

5)

विद्या अमृत ज्ञान प्रतिष्ठान संचलित,

कला, विज्ञान एवं वाणिज्य महाविद्यालय, शिरसोंडी,

तह. मालेगाव, जि. नाशिक 423208

कक्षा: द्वितीय वर्ष कला (S. Y. B. A.) **विषय: DSE-1B साहित्य के भेद (S-1)**

सत्र: चतुर्थ अयन (Fourth semester) **रोल नंबर:----------**

आंतरिक परीक्षा शैक्षणिक वर्ष- 2022-23

नाम:---------- **कुल अंक: 30**

प्रश्न 1) "पद्य" के भेद कितने है? (अंक: 3)

प्रश्न 2) प्रबंध काव्य के भेद कौन-कौन से है? (अंक: 3)

प्रश्न 3) गद्य के भेद कौन-कौन से है? (अंक: 3)

प्रश्न 4) नाटक के भेद लीखिए? (अंक: 3)

प्रश्न 5) एकांकी की परिभाषा लीखिए? (अंक: 3)

प्रश्न 5) नाटक के तत्व संक्षेप में लीखिए? (अंक: 5)

--

प्रश्न 6) (अ) कहानी और उपन्यास में अंतर स्पष्ट कीजिए? **अथवा** (अंक: 10)

(ब) नाटक की परिभाषा और तत्व लीखिए?

विद्या अमृत ज्ञान प्रतिष्ठान संचलित,

कला, विज्ञान एवं वाणिज्य महाविद्यालय, शिरसोंडी,

तह. मालेगाव, जि. नाशिक 423208

कक्षा: द्वितीय वर्ष कला (S. Y. B. A.) **विषय: MIL हिंदी भाषा शिक्षण**

आंतरिक परीक्षा शैक्षणिक वर्ष- 2022-23

सत्र: चतुर्थ अयन (Fourth semester) **रोल नंबर:----------**

नाम:---------- **कुल अंक: 30**

प्रश्न 1) "लिखे जो खत तुजे" काव्य गीत किसका हैं? (अंक: 3)

प्रश्न 2) साधारण वाक्य क्या होता है? (अंक: 3)

प्रश्न 3) संयुक्त वाक्य क्या होता है? (अंक: 3)

प्रश्न 4) संक्षिप्त वाक्य क्या होता है? (अंक: 3)

प्रश्न 5) मिश्र वाक्य क्या होता है? (अंक: 3)

प्रश्न 5) वाक्य के भेद कौन-कौन से है? (अंक: 5)

प्रश्न 6) गोपालदास नीरज के व्यक्तित्व और उनके काव्य गीतों की विशेषता लीखिए? **अथवा** (अंक: 10)

"फूलों के रंग से" कविता का भवार्थ लीखिए?

विद्या अमृत ज्ञान प्रतिष्ठान संचलित,

कला, विज्ञान एवं वाणिज्य महाविद्यालय, शिरसोंडी,

तह. मालेगाव, जि. नाशिक 423208

कक्षा: द्वितीय वर्ष कला (S. Y. B. A.) **विषय: SEC**

आंतरिक परीक्षा शैक्षणिक वर्ष- 2022-23

सत्र: चतुर्थ अयन (Fourth semester) **रोल नंबर:----------**

नाम:---------- **कुल अंक: 30**

सूचना: सभी प्रश्न अनिवार्य हैं, एक प्रश्न को एक अंक प्रदान किया जाएगा तथा कुल प्रश्नों की संख्या 30 हैं।

प्रश्न 1) प्रिण्ट मीडिया में सम्मिलित नहीं किया जा सकता?

अ) समाचार पत्र ब) पत्रिकाएँ क) पाठ्यपुस्तक ड) विद्यालय पत्रिकाएँ

प्रश्न 2) भाषा के संदर्भ में संचार माध्यमों का प्रयोग न केवल सामाजिक संवेदनाएँ विकसित करता है बल्कि..... को समझने में मदद करता है।

अ) विभिन्न माध्यमों के उपयोग ब) विभिन्न माध्यमों की आर्थिक स्थिति

क) विभिन्न माध्यमों की जानकारी ड) विभिन्न माध्यमों में प्रयुक्त भाषा

प्रश्न 3) भाषा की कक्षा में विभिन्न संचार माध्यमों (मुद्रित और अमुद्रित) का प्रयोग----

अ) समावेशी कक्षा की आवश्यकताओं को पूरा करने में सहयोग देता है।

ब) बच्चों की भाषा के आकलन में अनिवार्य है।

क) शिक्षक को बाकी शिक्षकों से अलग और श्रेष्ठ सिद्ध करता है।

ड) भाषा-शिक्षक की कर्तव्यनिष्ठा का द्योतक है।

प्रश्न 4) एक शिक्षक को भाषा पढ़ाते समय किस माध्यम का सर्वप्रथम प्रयोग करना चाहिए?

अ) पाठ्यपुस्तक का ब) सामान्य बोलचाल का क) श्यामपट्ट का ड) प्रश्नोत्तर का

प्रश्न 5) पत्र-पत्रिकाएँ भाषा सीखने में.....है।

अ) साधक हैं ब) बाधक हैं क) त्रुटियों को बढ़ावा देती हैं ड) बड़ों के पढ़ने की वस्तु हैं

प्रश्न 6) जनसंचार के प्रमुख साधन कौन-कौन से हैं?

अ) प्रिंट माध्यम, रेडियो, टेलीविजन, इंटरनेट। ब) कलम क) दफ्तर ड) प्राणी

प्रश्न 7) सर्वप्रथम मुद्रण का प्रारंभ कहां हुआ ?

अ) चीन ब) जापान क) भारत ड) पाकिस्तान

प्रश्न 8) भारत में वेबसाइट पर पत्रकारिता कौन कर रहा है ?

अ) ऊनी डॉट कॉम। ब) तहलका डॉट कॉम। क) फह डॉट कॉम। ड) मंगल डॉट कॉम।

प्रश्न 10) हिंदी के किन्ही दो अखबारों के नाम लिखो जिनके वेब संस्करण उपलब्ध है?

अ) जागरण , हिंदुस्तान , नवभारत टाइम्स आदि। ब) सतग क) सतेन्द्र ड) रक्षत्रदव

प्रश्न 10) टीवी जनसंचार यह कैसा माध्यम है ?

अ) श्रव्य माध्यम ब) दृश्य एवं श्रव्य माध्यम क) अदृश माध्यम ड) व्यस्त माध्यम

प्रश्न 11) रेडियो जनसंचार यह कैसा माध्यम है ?

अ) श्रव्य माध्यम ब) दृश्य एवं श्रव्य माध्यम क) अदृश माध्यम ड) व्यस्त माध्यम

प्रश्न 12) प्रश्न – मुद्रित माध्यम के अंतर्गत कौन- कौन से माध्यम आते हैं ?

अ) पत्र-पत्रिका, समाचार साहित्य ब) टीवी क) रेडियो ड) कलम

प्रश्न 13) हिंदी का पहला साप्ताहिक पत्र कौन-सा था? इसके संपादक कौन थे?

अ) 'उदंत मार्तंड' - पं० जुगल किशोर शुक्ल ब) माधवी- प्रसाद क) हिन्दुस्थान- प्रभाकर ड)समशेर- जुल

प्रश्न 14) टी०वी० पर प्रसारित खबरों में सबसे महत्वपूर्ण है-

अ) विजुअल ब) नेट क) बाइट ड) उपर्युक्त सभी

प्रश्न 15) फ़ीचर लेखक में किन-किन गुणों का होना आवश्यक है?

अ) विशेषज्ञता ब) बहुज्ञता क) परिवेश की प्रति जागरूक ड) उपर्युक्त सभी

प्रश्न 16) फ़ीचर लेखन की तैयारी कैसे करें?

अ) विषय चयन ब) सामग्री संकलन क) उपसंहार ड) उपर्युक्त सभी

प्रश्न 17) फ़ीचर के प्रकार कौन-से हैं?

अ) समाचार फीचर ब) घटनापरक फीचर क) व्यक्तिपरक फीचर ड) उपर्युक्त सभी

प्रश्न 18) फीचर लेखन के उद्देश्य क्या हैं?

अ) ज्ञानवर्धन ब) मार्गदर्शन क) जिज्ञासा का समन ड) उपर्युक्त सभी

प्रश्न 19) "फीचर लेख एक ऐसा शब्द चित्र है जिसमें तथ्यों का स्पष्ट और प्रमाणिक विश्लेषण होता है जो कुतूहल और सत्य नामक दो आधार स्तंभों पर टिका होता है" उपर्युक्त फीचर की परिभाषा किसकी हैं?

अ) निराला ब) प्रसाद क) डॉ मधुभवन ड) मातागुप्त

प्रश्न 20) फीचर के प्रमुख गुण या विशेषताएं निम्नलिखित क्या हैं?

अ) विषयवस्तु का समुचित ज्ञान ब) विश्वसनीयता क) उपर्युक्त दोनों ड) कठिनता

प्रश्न 21) वर्तमान छापेखाने का अविष्कार किसने किया?

अ) गुटेनबर्ग ने ब) चिनमिन ने क) निहाल सिंह ने ड) जॉनसन ने

प्रश्न 22) भारत में पहला छापाखाना कब लगा?

अ) सन् 1556 में ब) सन 1546 में क) सन् 1656 में ड) सन् 1576 में

प्रश्न 23) समाचार लेखन की प्रभावशाली शैली कौन सी है?

अ) वर्णनात्मक शैली ब) विवेचनात्मक शैली क) पिरामिड शैली ड) उल्टा पिरामिड शैली

प्रश्न 24) दृश्यों का किस माध्यम में अधिक महत्व होता है?

अ) समाचार पत्र ब) रेडियो क) टेलीविज़न ड) इंटरनेट

प्रश्न 25) टेलीविज़न के लिए खबर लिखने की मौलिक शर्त क्या है?

अ) साहित्यिक भाषा में लेखन ब) दृश्य के साथ लेखन क) सनसनीखेज लेखन ड) सामान्य लेखन

प्रश्न 26) हिन्दी में नेट पत्रकारिता किसके साथ आरंभ हुई?

अ) वेब दुनिया के साथ ब) दैनिक जागरण के साथ क) दैनिक भास्कर के साथ ड) राजस्थान पत्रिका के साथ

प्रश्न 27) आधुनिक युग में इंटरनेट पत्रकारिता का कौन-सा दौर चल रहा है?

अ) द्वितीय ब) तृतीय क) प्रथम ड) चतुर्थ

प्रश्न 28) भारत में इंटरनेट पत्रकारिता का दूसरा दौर कब आरंभ हुआ?

अ) 2001 में ब) 2002 में क) 2003 में ड) 2004 में

प्रश्न 29) समाचार पत्र प्रकाशित या प्रसारित करने के लिए आखिरी समय सीमा को क्या कहा जाता है?

अ) ब्लू लाइन ब) ब्लैक लाइन क) रेड लाइन ड) डेड लाइन

प्रश्न 30) भारत में पहला छापाखाना कहाँ पर लगाया गया?

अ) दिल्ली में ब) कोलकाता में क) गोवा में ड) कानपुर में

विद्या अमृत ज्ञान प्रतिष्ठान संचलित,

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तह. मालेगाव, जि. नाशिक 423208

कक्षा: द्वितीय वर्ष कला (S. Y. B. A.) **विषय: आधुनिक हिंदी व्यंग्य साहित्य तथा व्यावहारिक हिंदी (G-2)**

सत्र: चतुर्थ अयन (Fourth semester)

आंतरिक परीक्षा शैक्षणिक वर्ष- 2022-23 **रोल नंबर:----------**

नाम:---------- **कुल अंक: 30**

प्रश्न 1) “कितनी रोटी” किसका काव्य है? (अंक: 3)

प्रश्न 2) “अफसर” किसकी कहानी है? (अंक: 3)

प्रश्न 3) “तीनों बंदर बापू के” किसका काव्य है? (अंक: 3)

प्रश्न 4) “झोले” किसकी कहानी है? (अंक: 3)

प्रश्न 5) “विद्वान लोग” किसका काव्य है? (अंक: 3)

प्रश्न 6) “देश के लिए नेता” काव्य की शिल्प विशेषता लिखिए? (अंक: 5)

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प्रश्न 7) “मुख्यमंत्री का डंडा” कहानी की विशेषता लिखिए? (अंक: 10)

“मुख्यमंत्री का डंडा” कहानी का सारांश लिखिए?

Savitribai Phule Pune University

Examination Session 2019

Marks Inward System for Colleges

1911260901529

11/26/2019

College Name	CAAN020750 - VIDYA AMRUT DNYAN PRATISTHAN SHIRSONDI, SHIRSONDI TAL MALEGAON DIST NASHIK, Dist:NASHIK Tal:MALEGAON	**Batch No**	201910095121
Pattern Name	11819 - BACHELOR OF ARTS 2019 Credit Pattern	**Exam Type**	INTERNAL OUT OF 30
Subject Name	11021A - MARATHI SAHITYA : KATHA & BHASHIK KOUSHALYAVIKAS		
Teacher Name	Bachhav Neelakshi Jibhau (Mob. No.: 9850329666) - Internal Examiner		

Total Students	Present Students	Absent Students	Not Applicable	Detained
65	65	0	0	0

Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade
38609	15	38642	15	38672	22
38610	15	38643	14	38674	14
38611	16	38644	18	38675	16
38612	14	38645	20	38676	25
38613	18	38646	15	38677	18
38614	19	38647	14	38678	16
38615	16	38649	16	38679	22
38616	13	38650	12	38680	20
38617	20	38652	15	38682	14
38620	18	38653	19	38683	20
38621	12	38654	14	38684	12
38622	19	38655	20	38685	19
38624	16	38656	23	38686	19
38625	14	38657	20	38687	16
38628	13	38659	13	38688	20
38629	17	38660	17		
38630	18	38661	12		
38631	22	38662	16		
38633	20	38663	14		
38634	16	38664	13		
38635	14	38665	15		
38637	20	38667	12		
38638	17	38668	19		
38639	19	38670	18		
38641	13	38671	12		

College Examination Officer (CEO)

Stamp & Authorized Signatory

Arts, Sci. & Comm. College
Shirsondi Tal. Malegaon (Nashik)

Savitribai Phule Pune University

Examination Session 2019

Marks Inward System for Colleges

1911260945304

11/26/2019

College Name	CAAN020750 - VIDYA AMRUT DNYAN PRATISTHAN SHIRSONDI, SHIRSONDI TAL MALEGAON DIST NASHIK, Dist:NASHIK Tal:MALEGAON		
Pattern Name	11819 - BACHELOR OF ARTS 2019 Credit Pattern	**Batch No**	201910095826
Subject Name	11011 - COMPULSORY ENGLISH - I	**Exam Type**	INTERNAL OUT OF 30
Teacher Name	Bachhav Pravin Anil (Mob. No.: 9766262524) - Internal Examiner		

Total Students	Present Students	Absent Students	Not Applicable	Detained
80	80	0	0	0

Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade
38609	20	38634	20	38659	18	38684	16
38610	16	38635	18	38660	20	38685	17
38611	19	38636	18	38661	17	38686	18
38612	20	38637	17	38662	19	38687	19
38613	18	38638	19	38663	20	38688	16
38614	22	38639	19	38664	18		
38615	17	38640	22	38665	18		
38616	17	38641	15	38666	19		
38617	16	38642	20	38667	20		
38618	14	38643	19	38668	18		
38619	20	38644	21	38669	20		
38620	22	38645	17	38670	14		
38621	26	38646	16	38671	19		
38622	16	38647	19	38672	18		
38623	16	38648	16	38673	17		
38624	15	38649	13	38674	19		
38625	17	38650	15	38675	18		
38626	15	38651	18	38676	18		
38627	16	38652	19	38677	20		
38628	16	38653	16	38678	19		
38629	16	38654	19	38679	17		
38630	19	38655	14	38680	19		
38631	16	38656	20	38681	19		
38632	16	38657	19	38682	19		
38633	16	38658	19	38683	20		

College Examination Officer
(CEO)

College Name	CAAN020750 - VIDYA AMRUT DHYAN PRATISTHAN SHIRSONDI, SHIRSONDI TAL MALEGAON DIST NASHIK, Dist:NASHIK Tal:MALEGAON		
Pattern Name	11819 - BACHELOR OF ARTS 2019 Credit Pattern	**Batch No**	2019100005675
Subject Name	110A - Physical Geography	**Exam Type**	INTERNAL OUT OF 30
Teacher Name	Bachhav Neelakshi Jibhau (Mob. No.: 9850329666) - Internal Examiner		

Total Students	Present Students	Absent Students	Not Applicable	Detained
80	80	0	0	0

Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade
38609	22	38634	23	38659	25	38684	15
38610	18	38635	24	38660	23	38685	23
38611	19	38636	16	38661	21	38686	22
38612	23	38637	25	38662	24	38687	15
38613	23	38638	15	38663	22	38688	17
38614	23	38639	26	38664	23		
38615	21	38640	14	38665	14		
38616	20	38641	26	38666	22		
38617	16	38642	25	38667	22		
38618	14	38643	25	38668	14		
38619	20	38644	23	38669	22		
38620	24	38645	26	38670	22		
38621	15	38646	18	38671	21		
38622	18	38647	16	38672	13		
38623	23	38648	15	38673	16		
38624	22	38649	28	38674	13		
38625	22	38650	24	38675	24		
38626	20	38651	26	38676	23		
38627	26	38652	24	38677	21		
38628	25	38653	25	38678	14		
38629	24	38654	14	38679	20		
38630	26	38655	15	38680	22		
38631	24	38656	22	38681	18		
38632	24	38657	22	38682	22		
38633	16	38658	15	38683	24		

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19112503S4299

11/25/2019

College Name	CAAN028758 - VIDYA AMRUT DNYAN PRATISTHAN SHIRSONDI SHIRSONDI TAL MALEGAON DIST NASHIK, Dist:NASHIK Tal:MALEGAON		
Pattern Name	UG19 - BACHELOR OF ARTS 2019 Credit Pattern	**Batch No**	2019100949447
Subject Name	111064A - INTRODUCTION TO INDIAN CONSTITUTION	**Exam Type**	INTERNAL OUT OF 30
Teacher Name	Pani Bhushan Madhukar (Mob. No.: 9673794446) - Internal Examiner		

Total Students	Present Students	Absent Students	Not Applicable	Detained
80	80	0	0	0

Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade
38609	14	38634	19	38659	17	38684	18
38610	19	38635	18	38660	20	38685	19
38611	17	38636	18	38661	20	38686	19
38612	16	38637	18	38662	20	38687	18
38613	17	38638	20	38663	20	38688	16
38614	19	38639	19	38664	23		
38615	17	38640	16	38665	16		
38616	14	38641	17	38666	19		
38617	17	38642	20	38667	20		
38618	16	38643	15	38668	17		
38619	16	38644	16	38669	15		
38620	19	38645	18	38670	16		
38621	16	38646	20	38671	17		
38622	17	38647	20	38672	17		
38623	19	38648	14	38673	18		
38624	14	38649	19	38674	17		
38625	15	38650	24	38675	19		
38626	14	38651	16	38676	22		
38627	16	38652	24	38677	21		
38628	21	38653	23	38678	18		
38629	20	38654	17	38679	20		
38630	17	38655	21	38680	20		
38631	16	38656	20	38681	19		
38632	12	38657	12	38682	16		
38633	16	38658	19	38683	19		

College Examination Office
(CEO)

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Shirsondi Tal. Malegaon (Nashi

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Examination Session 2019

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[redacted]

1912060248555

12.6.2019

College Name	CAAN020750 - VIDYA AMRUT DNYAN PRATISTHAN SHIRSONDI, SHIRSONDI TAL MALEGAON DIST NASHIK, Dist NASHIK Tal MALEGAON		
Pattern Name	11819 - BACHELOR OF ARTS 2019 Credit Pattern	**Batch No**	2019101123954
Subject Name	11161A - INTRODUCTION TO INDIAN CONSTITUTION	**Exam Type**	EXTERNAL OUT OF 70
Teacher Name	Patil Bhushan Madhukar (Mob. No : 9673784446) - Internal Examiner		

Total Students	Present Students	Absent Students	Not Applicable	Detained
80	67	10	0	1

Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade
38609	29	38634	40	38659	28	38684	(AB)
38610	43	38635	37	38660	(DT)	38685	28
38611	(AB)	38636	17	38661	17	38686	38
38612	(AB)	38637	21	38662	34	38687	27
38613	26	38638	15	38663	15	38688	(AB)
38614	30	38639	7	38664	17		
38615	31	38640	29	38665	12		
38616	26	38641	34	38666	15		
38617	0	38642	29	38667	9		
38618	(AB)	38643	24	38668	9		
38619	29	38644	22	38669	13		
38620	20	38645	32	38670	(DT)		
38621	51	38646	23	38671	(AB)		
38622	0	38647	(AB)	38672	12		
38623	31	38648	25	38673	15		
38624	37	38649	28	38674	(AB)		
38625	32	38650	29	38675	21		
38626	9	38651	(AB)	38676	30		
38627	24	38652	43	38677	22		
38628	34	38653	37	38678	(DT)		
38629	28	38654	5	38679	17		
38630	32	38655	34	38680	23		
38631	36	38656	19	38681	17		
38632	37	38657	28	38682	(AB)		
38633	31	38658	28	38683	32		

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Savitribai Phule Pune University

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Marks Inward System for Colleges

1912060907511

12/6/2019

College Name	CAAN020750 - VIDYA AMRUT DNYAN PRATISTHAN SHIRSONDI, SHIRSONDI TAL MALEGAON DIST NASHIK, Dist:NASHIK Tal:MALEGAON		
Pattern Name	11819 - BACHELOR OF ARTS 2019 Credit Pattern	**Batch No**	201910122890
Subject Name	110A - Physical Geography	**Exam Type**	EXTERNAL OUT OF 70
Teacher Name	Bachhav Neelakshi Jibhau (Mob. No.: 9850329666) - Internal Examiner		

Total Students	Present Students	Absent Students	Not Applicable	Detained
80	66	14	0	0

Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade
38609	35	38634	50	38659	36	38684	(AB)
38610	42	38635	48	38660	38	38685	51
38611	(AB)	38636	41	38661	40	38686	45
38612	(AB)	38637	36	38662	41	38687	45
38613	38	38638	38	38663	40	38688	(AB)
38614	33	38639	28	38664	34		
38615	35	38640	38	38665	40		
38616	20	38641	31	38666	(AB)		
38617	(AB)	38642	(AB)	38667	50		
38618	(AB)	38643	34	38668	35		
38619	29	38644	43	38669	33		
38620	45	38645	49	38670	37		
38621	(AB)	38646	22	38671	(AB)		
38622	30	38647	(AB)	38672	35		
38623	42	38648	36	38673	29		
38624	36	38649	47	38674	(AB)		
38625	32	38650	44	38675	54		
38626	18	38651	(AB)	38676	32		
38627	29	38652	53	38677	31		
38628	37	38653	45	38678	37		
38629	46	38654	31	38679	30		
38630	29	38655	39	38680	40		
38631	29	38656	43	38681	52		
38632	48	38657	47	38682	(AB)		
38633	45	38658	33	38683	47		

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Examination Session : 2019

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[redacted]

12/6/2019

College Name	[redacted]
Pattern Name	[redacted]
Subject Name	[redacted]
Teacher Name	[redacted]

Total Students	Present Students	Absent Students	Not Applicable	Detained
80	60	20	0	0

Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade
38609	31	38634	45	38659	37	38684	AB
38610	36	38635	36	38660	38	38685	44
38611	AB	38636	48	38661	36	38686	30
38612	AB	38637	AB	38662	40	38687	48
38613	31	38638	33	38663	46	38688	AB
38614	31	38639	34	38664	45		
38615	31	38640	AB	38665	46		
38616	35	38641	42	38666	AB		
38617	AB	38642	38	38667	46		
38618	AB	38643	36	38668	48		
38619	38	38644	33	38669	38		
38620	31	38645	33	38670	AB		
38621	AB	38646	AB	38671	AB		
38622	35	38647	AB	38672	47		
38623	41	38648	34	38673	AB		
38624	35	38649	37	38674	AB		
38625	32	38650	33	38675	AB		
38626	39	38651	38	38676	45		
38627	AB	38652	33	38677	46		
38628	32	38653	34	38678	38		
38629	38	38654	34	38679	AB		
38630	38	38655	38	38680	43		
38631	43	38656	36	38681	44		
38632	34	38657	36	38682	AB		
38633	35	38658	30	38683	35		

College Examination Officer
(CEO)
[redacted]
Shirsond Ta. Malegaon (Nashik)

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Examination Session 2019

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1912060928068

12/6/2019

College Name	CAAM020780 - VIDYA AMRUT DNYAN PRATISTHAN SHIRSONDI, SHIRSONDI TAL MALEGAON DIST NASHIK, Dist NASHIK Tal MALEGAON
Pattern Name	11819 - BACHELOR OF ARTS 2019 Credit Pattern
Batch No	201910122914
Subject Name	19824 - MARATHI SAHITYA : KATHA & SHASHIK KOUSHALYAVIKAS
Exam Type	EXTERNAL OUT OF 70
Teacher Name	Bachhav Neelakshi Jibhau (Mob. No. : 9850329666) - Internal Examiner

Total Students	Present Students	Absent Students	Not Applicable	Detained
65	54	11	0	0

Seat No	Marks/Grade	Seat No	Marks/Grade	Seat No	Marks/Grade
38609	29	38642	29	38672	39
38610	40	38643	32	38674	(AB)
38611	(AB)	38644	31	38675	(AB)
38612	(AB)	38645	38	38676	35
38613	53	38646	29	38677	32
38614	35	38647	(AB)	38678	34
38615	29	38649	36	38679	30
38616	29	38650	42	38680	30
38617	29	38652	44	38682	(AB)
38620	36	38653	35	38683	37
38621	(AB)	38654	29	38684	(AB)
38622	29	38655	37	38685	43
38624	32	38656	32	38686	44
38625	30	38657	38	38687	38
38626	30	38659	30	38688	(AB)
38629	29	38660	33		
38630	30	38661	29		
38631	35	38662	40		
38633	40	38663	34		
38634	35	38664	34		
38635	39	38665	30		
38637	(AB)	38667	32		
38638	30	38668	30		
38639	34	38670	37		
38641	34	38671	(AB)		

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Arts, Sci. & Comm. College
Shirsondi Tal. Malegaon (Nashi

NAME :- KHAIRNAR ADITI PRAKASH

COLLAGE NAME :- ART'S SCIENCE & COMMARCE COLLAGE SHIRSONDI

ROLL NO :- 37

DIV :- B

SUBJECT NAME :- BOTANY SEMINAR

SUBJECT TEACHER :- PATIL MAM

STD :- TY. BSC BOTANY.

21/02/22

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Introduction to Bryophytes.

Introduction:

Bryophyta [Greek: Bryon - Moss - phyton - plant] is a group of Simplest & primitive plant. These plant Occupy a position intermediate between the thallophytes (algae) & pteridophytes. All over the world they are reported as number of genera 960 & species 24000.

They require water for fertilization. This group is therefore regarded as plant amphibian as they grow in water & dwel on land.

General characters:

1) Gamatophytic and sporophytic phases are present in the life cycle of bryophytes and both these phases are morphologically distinct.

2) The gamatophytic phase is more Consipicious, long lived, independent, green & freely branched.

3) Bryophyte lake a true stem.

4) The sporophytic phase is short live & Completly dependent upon the gametophyte.

5) True roots are absent and the fun^{n} of a anchorage and absorption is performed by a filamentous structure, known as rhizoids.

6) Rhizoid are unicellular,

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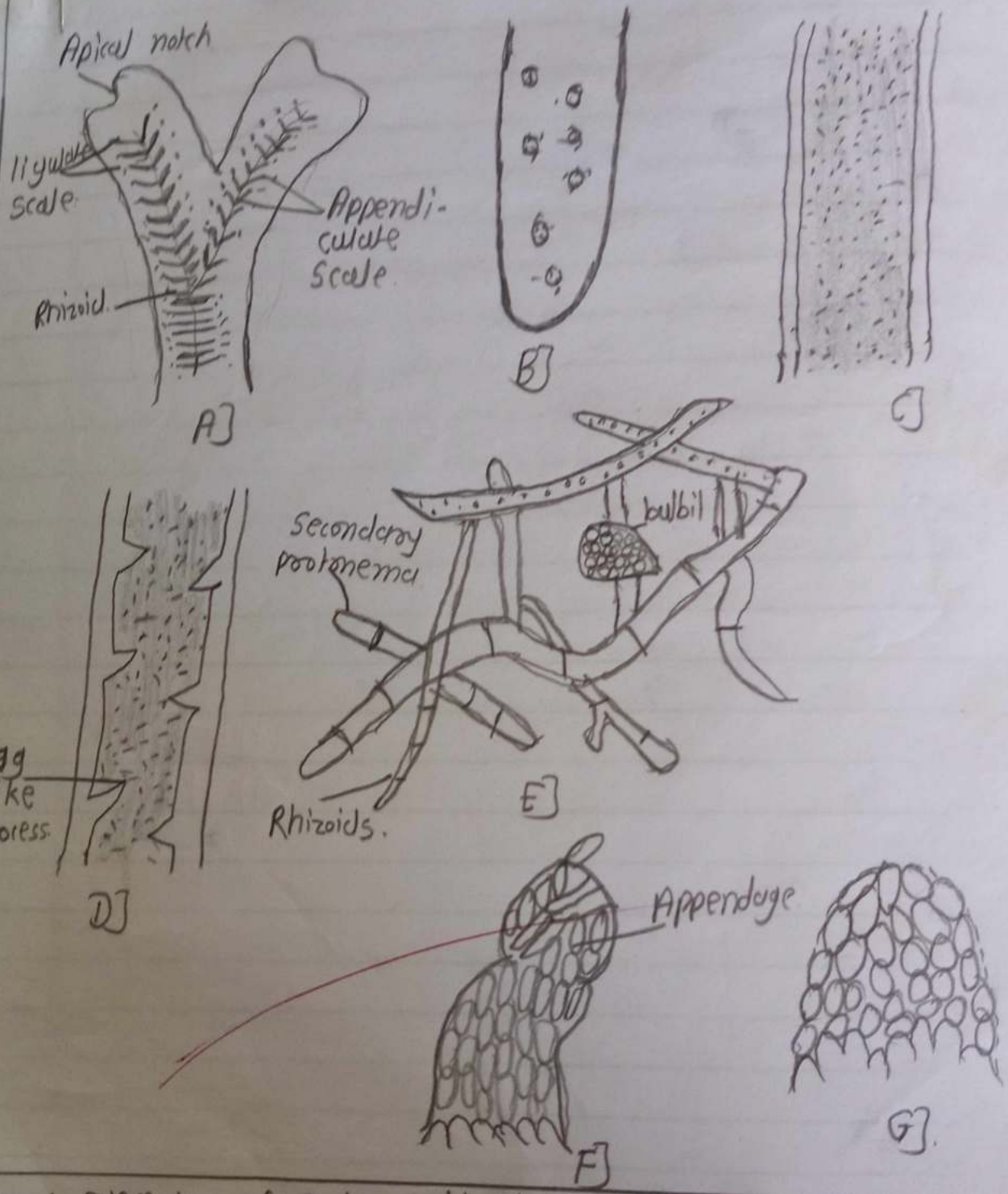

Fig :- Diffn type of Scale & rhizoids in bryophytes [ABCD] Anthocerotopsida [E] Bryopsida [F & G]

A] Rhizoids & Scale on ventral side, B] & D] Tuberculate rhizoids. C] Smooth walled rhizoids [E] Moss protonema (gametophyte) with rhizoids & Secondary protonema

1)
2)
3)
4)
5)
6)

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7) These rhizoids are performing the fun^{n} of a fixation and absorption as root but these are not regenerated as true roots.

8) Bryophytes do not have true vascular tissue [xylem and phloem] for support and transport of water & nutrients. The plant body is composed of parenchymatous cell only and lack fully diff^{n} xylem & phloem.

9) They reproduce by Vegetative and Sexual Method.

10) Vegetative multiplication take place by decay and death of the Older parts of thallus, by adventitious branches or by special structure like tubers, gammae etc.

11) Sexual reproduction is of Oogamous type, the Sex Organ are multicellular and Considerably more Complicated Compared to other thallophytes.

12) Male Sex organ, known as Antheridia.

13) The female Sex organ known as Archegonium.

14) Water is necessary for fertilization. Although many antherozoids may enter the neck only one fuses with egg to form a diploid zygote.

15) The zygote does not and resting period & it divides Immediately after fertilization.

Fig

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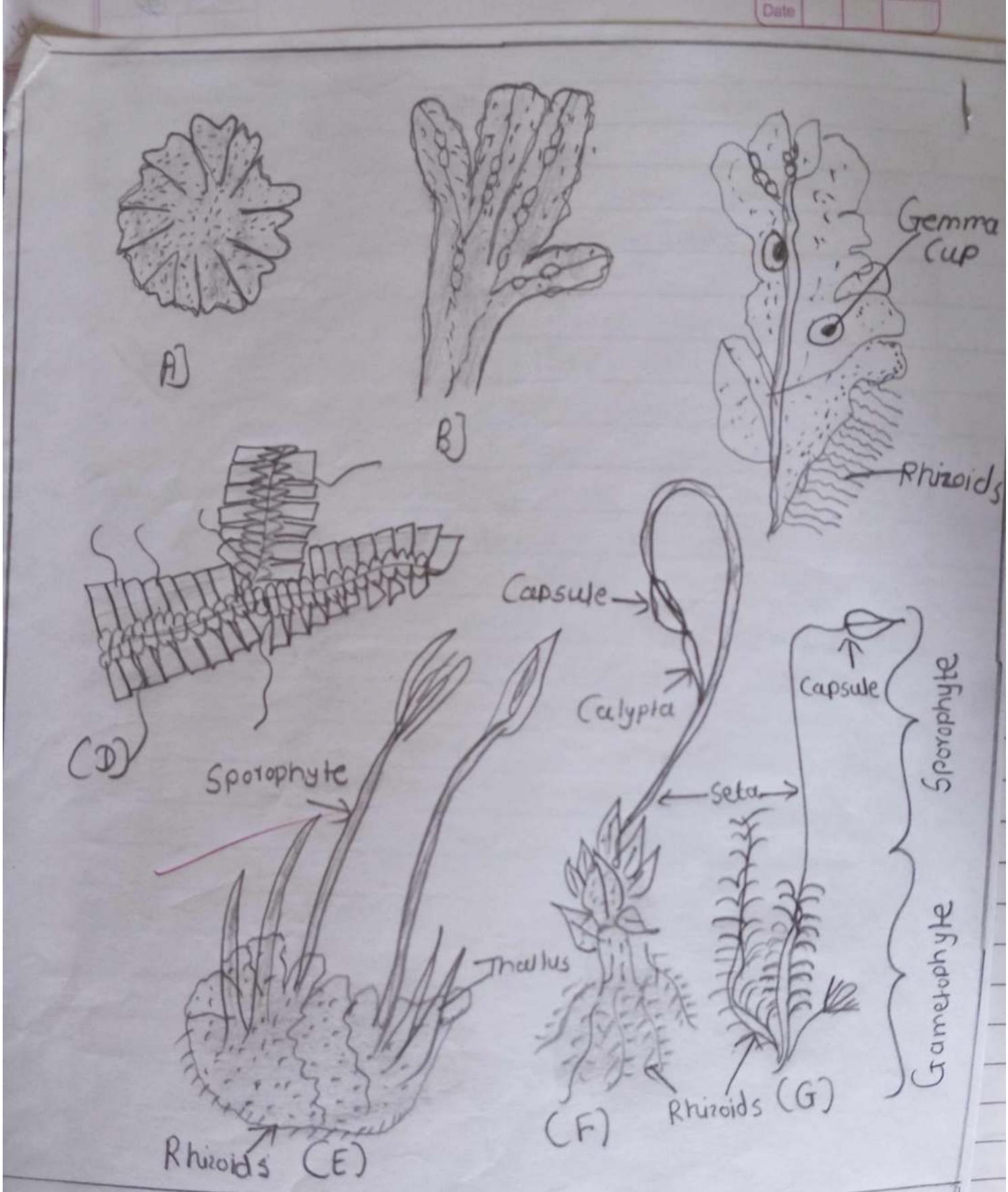

Fig 2.2 Thallus Structure in different Bryophytes
A) Riccia (Rosette habit) B) Riccia (thallust) C) Marchantia D) Porella E) Aruhorerous F) funaria G) Polytricum.

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(16) The first division of the zygote is always transverse & the outer cell gives rise to embryo. The embryo developed within the ventral of the archegonium.

17) The sporophyte developing from the embryo is a simple structure without rhizoids, stem or leaves It is completely dependent upon the gametophyte.

18) The sporophyte is a projecting structure, diffn into foot, seta & capsule, in some members, however, the sporophyte is represented either only by capsule [e.g. Riccia] or by foot & capsule [e.g. Cassinia]

19) The sporogenous cell present in the capsule form haploid spore (meiospores) after reduction division All spore are similar in shape & size.

20) Spore are non-motile & they disseminate exclusively by wind.

21) Under favourable condition, the spore either form a filamentous germ tube which divided to give rise to a young gametophyte or form a protonema as in masses.
The protonema bears many buds develop into erect gametophores.

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Distribution of Bryophytes land habitat.

The bryophytes bryophytes are a worldwide in distribution & are in to be found in particullary all place in which plant can live except possibly in the sea. They found abundantly in the moist mountain forest of tropics & Subtropics as in the arctic tundra.

A few are aquatic plant like floating aquatic are riccia fluitants, Ricciocarpus nats on tree trunks hypnum cupressiforme (moss) on hold walls, tortula muralis (moss), in desert tortula desertous (moss) Saprophytes Buxbaumia aphylla, Cryptothallus mirablis (moss & fossil bryophyte Naiadata.

Bryophyte are the first land plant. they are amphibious in nature because they need water is for their fertilization.

plant body is both. gametophytic & sporophytic. gametophyte stage is dominant but sporophyte stage is short lived.

Their main plant body is gametophytic (haploid).

Mostly their gametophytic body is thalloid which is not differciated into root, stem and leaves.

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Adaptation to land habit:

These are two major adaptation took place in a bryophytes for coping with land habitat.

1) Development of waxy cuticle, which help to protect the plant tissue from drying out.

2) The gametangia development proride further protection against drying out specifically for the gamets. these adaptation help to retain wate & they get adapted to land habit.

3) Over evolutionary time the bryophytes evolved a strategies to survive in increasing degree to temp leading dryness with development of many scale and rhizoid to absorb moisture and nutrient from & anchor to the substratum.

4) Development of stomata to regulate water evaporation

5) Specialized structure to Collect Sunlight

6) Specialized Cell to provide rigid support against Cavity

7) Alternation of haploid and diploid a generation.

8) Multicellular embryo protected by parental tissues.

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Class :- Bryopsida : [Mosses]
General 660, Species 15000.

protonema stage : It is the juvenile stage of gametophyte represented by prostrate creeping, green & branched filamentous structure, it develops from the spore & is only a transitory vegetative stage.

The main axis of a gametophore may be branched or unbranched.

The rhizoid are multicellular, branched & have a oblique Septa.

The axis is diffn into central Conducting tissue & a peripheral Cortex.

The Sex organ are borne is group at the apices of the branches.

The antheridia are club-shaped narrow & elongated.

The male gametes (Antherozoids) are biflagellated & Spirally Coiled.

The Capsule usually has a peristome which help in the dispersal of spores.

e.g. Funaria, polytrichum, Sphagnum.

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Alternation of Generation :-

1) The life cycle of bryophyte of characterised by regular alternation of two morphologically distinct phases.

2) Gametophyte is indendent, autotrophic, haploid and bear gaments.

3) Gametophyte developed from the spores produced by sporophyte.

4) The gamets represent the last stage of the gametophytic phase.

5) The male & female gametes fuse & give rise to a diploid zygot which function as the mother cell of sporophytic phase.

6) The sporangium is a simple structure, completely dependent upon the gametophytes.

7) The sporogenous tissue present in the capsule form meispores after ~~function~~ reduction division.

8) These haploid spores on germination give rise to gametophyte the protonema.

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Classification of Bryophytes According to G.M. Smith [1955].

- Division of bryophyta divided into three classes as Hepaticopsida, Anthocerotopsida and Bryopsida

Class - Hepaticopsida [Liver Worth]
Genera - 250, Species - 9000.

1) The gametophyte, which form the main plant body, is indendent, dorsoventral & thalloid or folliose.

2) In thalloid form the plant body is prostrate, lobed & dichotomously branched.

3) The ventral Surface of the thallus bear many unicellular, unbranched, smooth walled & tuberculate rhizoid & Scale.

4) photosynthetic Cell Contain numerous Chloroplast with pyrenoids.

5) species are homothallic or heterothallic.

6) The Sex organ Occupy dorsal or terminal position on thallus.

7) The spores give rise to the gametophyte on germination.

e.g.: Riccia, Marchantia, pellia, porella, Calobryum.

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• Class - Anthocaopsida: [Hoon works]
Genera - 06, Species - 300.

1) The gamatophytic is flat, dorsoventral, lobed and thalloid.

2) Thallus is attached to the substratum with the help of smoth walled rhizoids.

3) The thallus has a uniform internal organization & is not diffn into photosynthetic & storage region. The Cell have many Chloroplast with pyrenoids.

4) Air poses & air chamber are absent but a intercellular mucilage Cavities are present which open the Ventral Surface by slit Slim poses.

5) The Sex organ are embeded in the thallus.

6) Archogonia developed from dorsal epidermal Cell

7) The sporophyte is diffn into a long Cylindrical Capsul, a small meristematic Seta & bulbous foot.

8) The Capsule wall 5-6 layer & the epidermis has stomata.

e.g :- foliaceros, phaeoceros, Megaceros, Notothylas Anthoceros.

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NAME :- WAGH SUVARNA SANTOSH

COLLEGE NAME :- ART'S, SCIENCE & COMMARCE COLLEGE SHIRSONDI

ROLL NO. :- 19

DIV. :- B

SUBJECT NAME :- BOTANY SEMINAR

STD :- TY BSC BOTANY

SUBJECT TEACHER :- PATIL MAM

14/02/22

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ANTHOCEROS

Study of Life cycle of Anthoceros;-

Taxonomic position;-

Division; Bryophyta
True Roots, stem And Leaves Are Absent.
plant Body is A thalloid Gametophyte.

class; Anthocerotopsida
plant body is thalloid, Lobed or Radially disseeted And generally suborbicular.
Capsule Contain columella.

order; Anthocerotales
- Scale Are Absent.
- Air pores Are present & Air chamber Are Abse

Family; Anthocerotaceae
- sex organs endogenous.
- Sporogonium composed of foot, seta & capsule.

Genus; Anthoceros
- Lacks A definite midrib
- Each cell has a large chloroplast With A single pyrenoid.

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HABIT AND DISTRIBUTION :-

Anthoceros is Worldwide in its distribution. It Commonly occurs on soil Both in The tropical And temperate Regions of the World. It is thus A cosmopolitan Genus over 200 species in india alone 25 species Hav Been Reported.

The Three common Indian Species occur In The Himalyas Are: Anthoceros Himalayensis, A. Erectus, A. Chambensis. They usually occur At An Altitude Ranging From 5,000 to 8,000 Ft. (Kashyap 1915).

All Species Grow on moist, clayey soil or Wet Rocks in very moist, shady places, usually in dense patches. Anthoceros Himalayensis is perennal But A. Erectus is Annual.

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External Morphology of Thallus:-

- The Gametophye Has Dorsal And ventral slides.
- plant Body Is Thalloid, somewhat Lobed or Radially dissected And Generally Suborbicular.
- The Thallus is less often dischotomou-sly Branched And Lacks a definite midrib.
- The dorsal surface of the thallus is Generally smooth, or Rough.
- The ventral surface Bears smooth Walled Rhizoids only.
- The sporophyte is linear elongated structure, Arising From the dorsal side.

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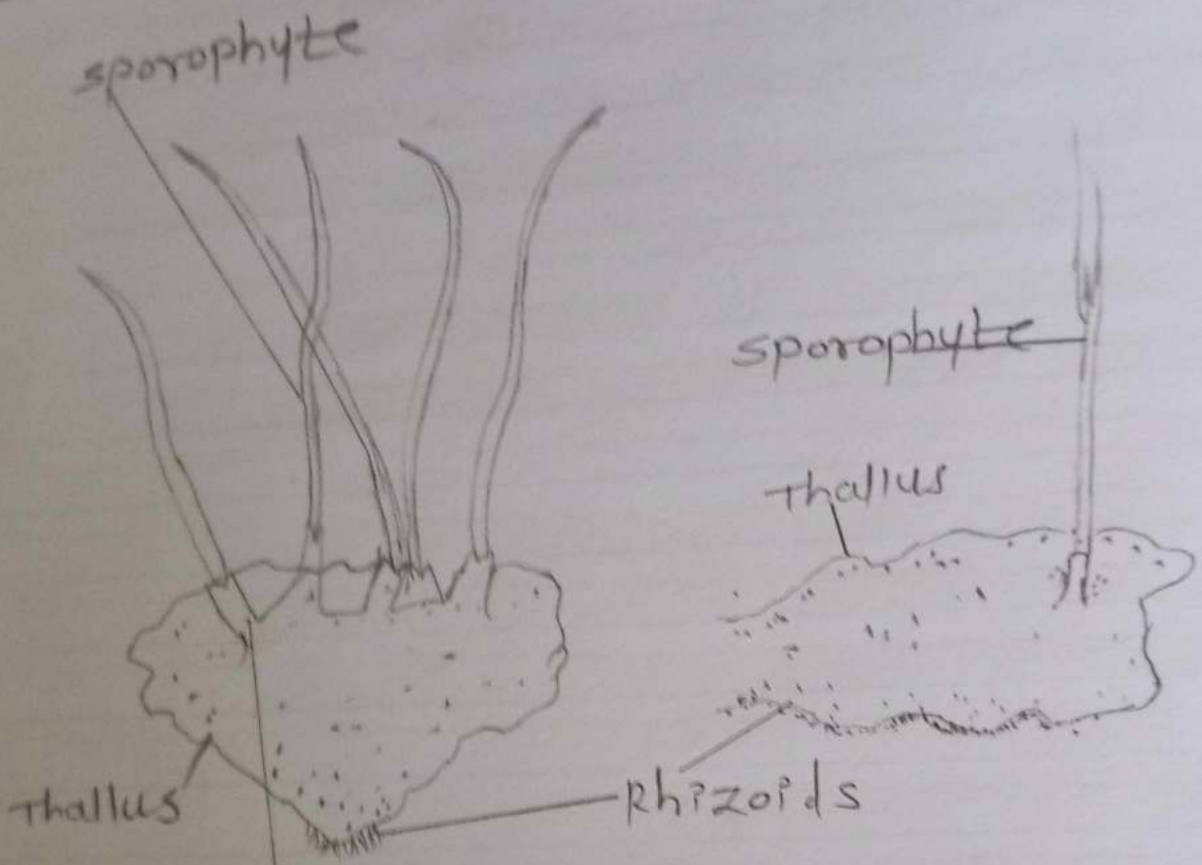

Fig:- Anthoceros External feature of thallus.

A) Thallus A Erectus, Bearing sporophyte.

B) A Laevis, Bearing dehiscent sporophyte

Anatomy of Thallus: V.T.S. of Thallus:-

Thallus is few cells in thickness in the middle and become thinner toward the margine.

Internal structure is homogeneous. Air pores and air chambers are absent.

Parenchymatous tissue lies between the two Epidermis.

A parenchymatous cell has a distinct Nucleus and a chloroplast.

Each cell has a large chloroplast with a single pyrenoid.

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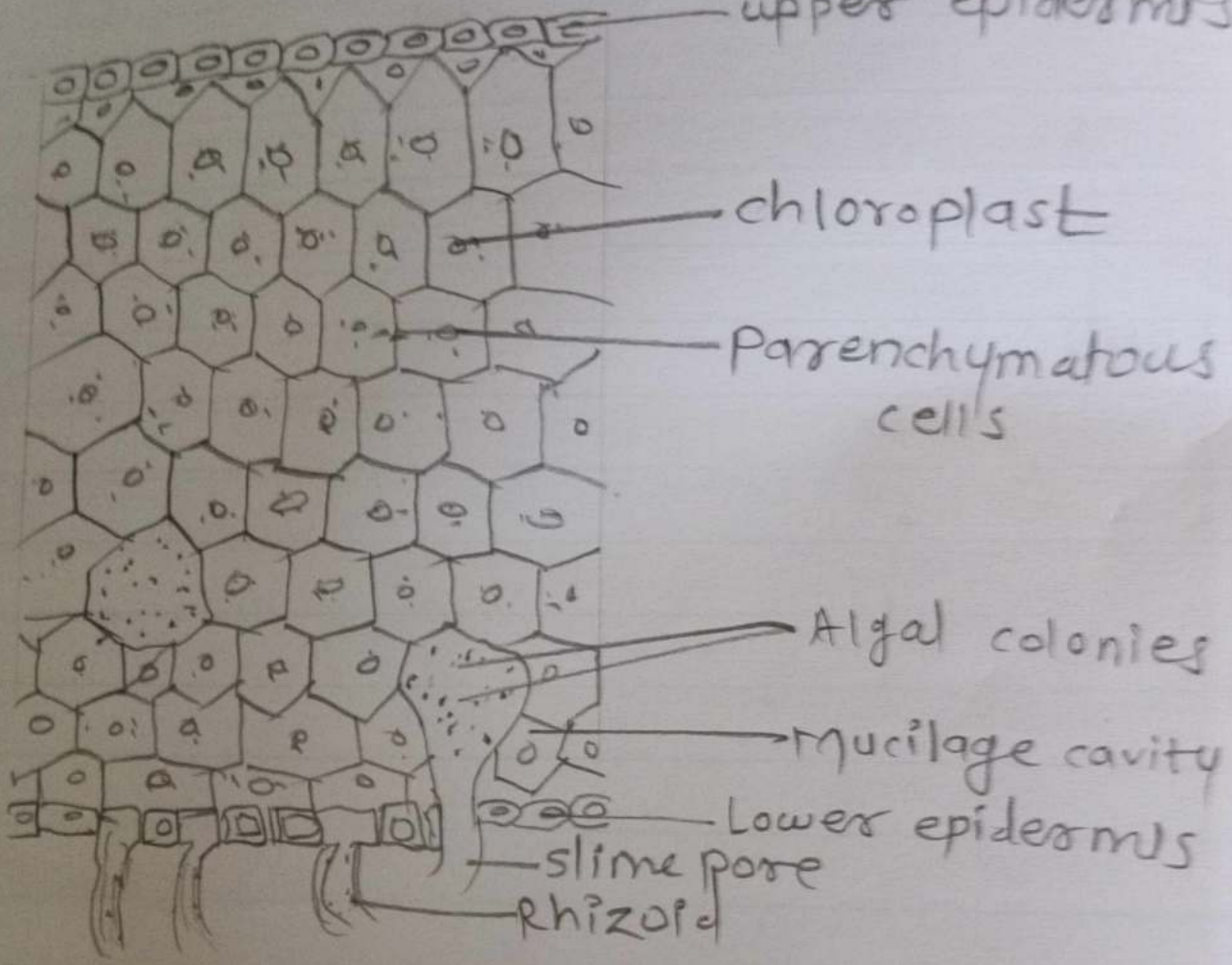

Fig:- Internal structure of thallus of Anthoceros.

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* Reproduction!-

Anthoceros thallus is concerned with vegetative Reproduction And the sexual Reproduction.

1) Vegetative Reproduction!-

Anthoceros Reproduced vegetative by following method!.

i) Fragmentation
ii) Tubers
iii) persistent Growing Apices.
iv) Apospory.

2) sexual Reproduction Gametophytes!-

Many species of Anthocerous Are Monoecious, other Are dioecious A. Gallani, A longii, A Fusiformis, A. punctatus, A Crispus, A Himalayensis Are Monoecious While. A Erectus, A chambensis, A Hallii, A pearsoni. And Laevis Are dioecious.

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* L.S. of Thallus Through Antheridium:-

- Both Antheridia And Archegonia Remain Embedded in the dorsal Region of The Thallus And Are Acropetally Arranged.

- Many Species Are Monoecious (Homothallic) But some Are dioecious (Heterothallic).

- Monoecious species Are Frequently protandrous (Antheridia maturing first).

- The Antheridia Are present in The Antheridial Cavity or Antheridial chamber With A Sterile ROOF OF 2-3 Layers.

- The mature Antheridium is A stalked club Shaped Structure with single layered Jacket.

- Inside the Jacket, there Are Large Number of Androcytes.

L.S. of Thallus through Archegonium:-

The Thalli Are Generally monoecious And protandrous (Antheridia maturing ffrst).

The Archegonia Are Embedded in the thallus And only the cover cells project beyond The General Surface of The thallus.

They Are in direct contact with the vegetative cells.

Archegonium Consists of A Neck And A swollen venter.

The Nearly mature Archegonium Has 4 cover cells, one venter canal cell And one egg cell.

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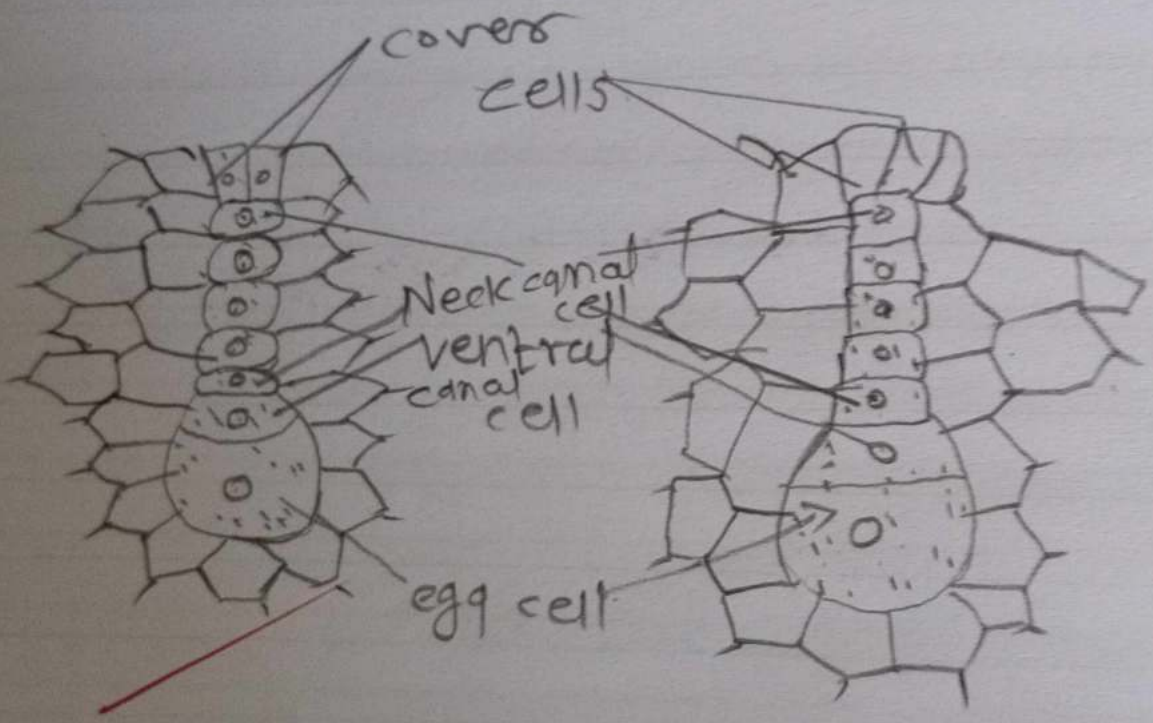

Fig:- structure of ~~Arch~~egonium.

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* Life cycle of Anthoceros:-

Life cycle of the Hornwort Anthoceros Has two phase As A dominant Haploid phase called Gametophyte And a diploid phase called sporophyte.

The Life cycle starts with Germination of the Haploid spores which in develop into An irregularly shaped thallus. Thallus is Monoicous, with Both Male And Female Reproductive organs present on The same individual. Male (Antheridia) And Female (Archegonia) Reproductive organs Are Embedded in the thallus And Mitotically produce sperm And egg, Respectively.

The Middle tier Gives Rise to the Basal Meristem And the top tier Form the tip of the sporophyte. Meiosis And sporogenesis occur progressively From the Base of the sporophyte upwardly Leading to Spore Formation: Sporogenous tissue at the Base of The sporophyte produces Spore mother cells that via meiosis, produce Spore tetrads And release spores which Germinate to develop thallus.

Bath
11/02/22

Page No.:

Date :

ENVIRONMEN

PROJECT

(Air Pollutio

2019-2020

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PPSG_04

छ. शिवाजी राजे

Page No.: Date :

* INTRODUCTION *

Name :- More Bhushan Malaj

College :- A.S.& C. College

Shirsondi ; Tal- Malegaon

Dist- Nashik (423203

Std :- S.Y.BSc.

Div :- A

Roll No :-

Subject :- Environment Project.

Project Name :-

Air pollution.

colurs GOLD PPSG_04 श्रीमंतयोगी

:- Introduction :-

Every one has A right to accurat comprehensive and up-to-date Information on the air thay breathe This booklate is desigend to be an Air pollution Information service and to air pollution and health explain what the service is & tell you.

How to use the service.

The goverment and the devoled odministration' Air pollution inform tion. service is maneged by the Department For Environment, Food and rural Affairs (DEFRA) It provide detailed and easy to understant on Air Popollut completly Free to charge. me dical condition which air Pollution.

Q. How dese the air pollution banding system work:- ➤

The system is a way of telling people of the daily change in air pollution. It is especially helpful to those affercted by air pollution, as it can help them adjust their medication or activities for the day. The system use a nummerical index grouped into four bands to describe levels of air pollution the bands or Level, are 1-3 (low) 4-6 (moderate) 7-9 (high) and 10 (very high).

The air pollution Level repored in the Forcests and summaries is the highest for any single pollutant

For example:- if all but one of the pollutants in a region or city where,

1- 3 (low), with just a single pollutants resistering 7 (high), the summry would descibe air pollutio as 7 (high), in the UK. very high level of air pollution.

2. How might air pollution Effect :-

IF your helth is good, the level of air pollution we usally expreince in the UK are unlikelly to hove any serious short-them effects. But on the rore occasions when air pollution levels are high some people may Feel eye irritation, others may short to cough, and some may finde that breathing deeply hurts.

Pepole with lung diesase or heart condition ore at grater risk especially if they are elderly. Daily change in air pollution trigger in cresed admission to hospital. and contribute to the perniture

death of those are seriously ill.

The table below describes how the heath of people who are sensitive to air pollutants might be effected by pollution at the different levels or bonds.

people with heart condition or severe lung diesose (For ex. cronicbronchitis or emphysemo) might be more sensitivie to change in air pollution that the discribtion suggest.

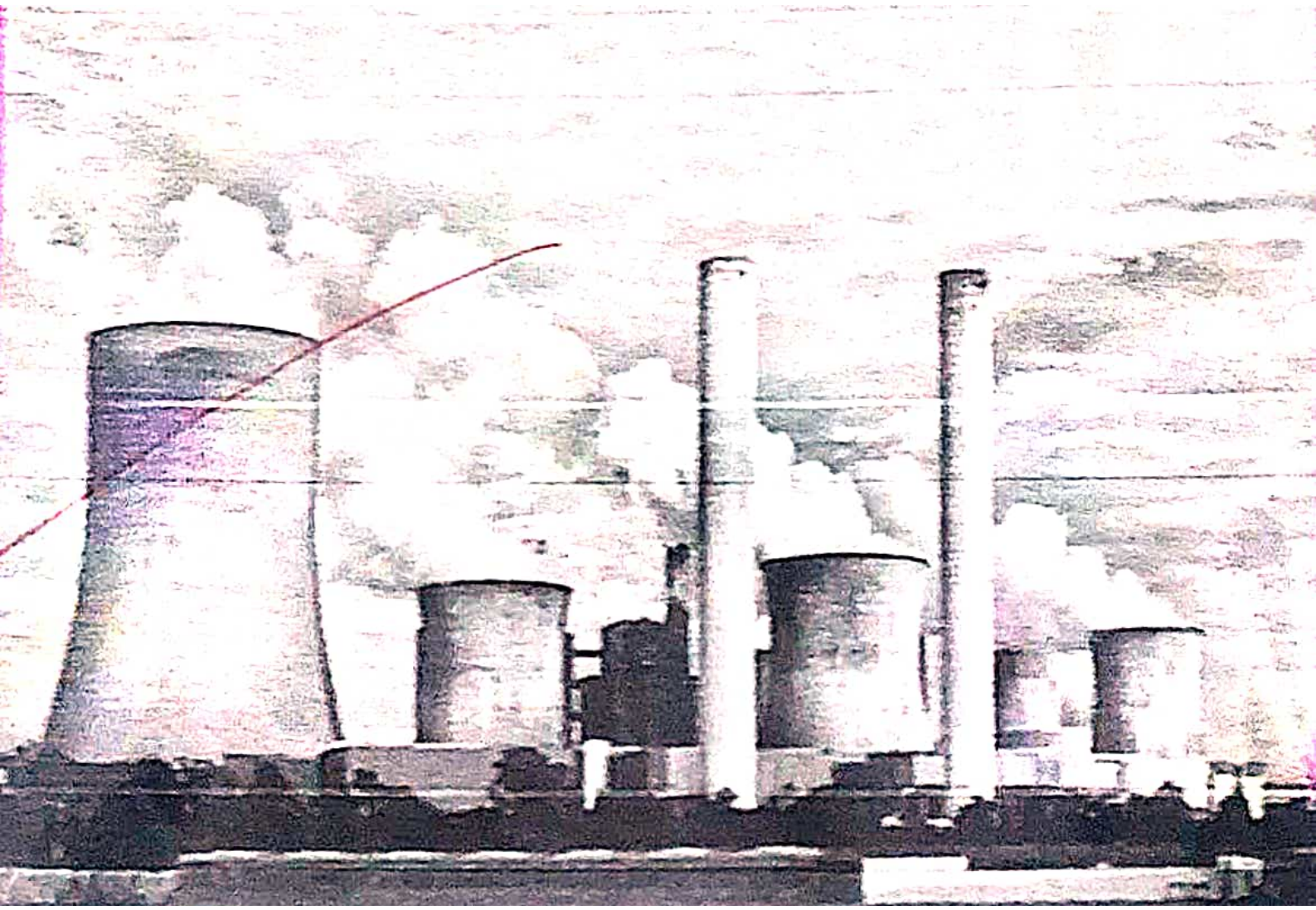
The change from bond to bond are not sudden step. the effe or air not sudden increase grodually as air Pollution level rise. it is importants to look at the levels and bands in the lights of personl exprincence. some people. espesily those. whow are sensitive to air pollution affects them. some may still from exprieance how air pollution.

Smoking

Smoking is likely to have a much more serious effects on your health than air pollution giving up smoking will reduce your risk of lung and heart diesase considerably it will also make you less vulnerable to the short-term effect of air pollution.

In Winter

- If traffic fumes make breathing harder, avoid busy streets as much as you can.
- If you are elderly, stay indoors as much as possible and keep warm.
- If you child has asthma, they should be still be able to take part in game.



Date :

On The Road

Road Vehicles are a major source of may Pollutants in urban areas They produce over 50 percent of the emission of nitrogen oxides and over 75 percent of carbon monoxide emission in the UK.

The Goverment and developed administration have introduced wide range of measure. which have substanilly cut harm full emission form road vehicles and encorage people to use cleaner Fuels and vehicles. But everyone can do thair bit to reduce air Pollution especially when pollution.

The Air Quality Strategy for England. Scotland Wales & Northern Ireland set the framework for local action reduce pollution. local othorities monitor and asses. air quality & Prepare action plans where they identify.

- Maintain your car. Keep the engine propely tuned and the tyers ath the right pressure; and.

- Turn off the engine when your car is stationy.

2. At Home.

Busy water based or low-solvent paints, varnishes, glues & wood preservatives. Avoid burning solid fuels if possible if youe live in a smake control area. burn only authorised smokeles fuels (your local outhority can advice you.

SEM-V

Certificate

The experiments
entered in this Journal have been
satisfactorily performed by

Master/Miss Salunke Vandana Pattu.

Studying in _____

_____ ~~School~~/College

Class T.Y. Bsc. Div. _____ Roll No. _____

During the academic year 2021-2022.

Examiner's signature

Head
Dept. of Chemistry
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

Teacher's signature

Principal's signature

Date _____

School/College stamp

NAME: Baluake Vandana Dattu.

STD: T.Y. Bsc. DIV: ROLL NO.: YOUVA

SUBJECT: Organic chemistry. Sem-V

INDEX

SR. NO.	EXPERIMENT	PAGE	DATE OF EXPERIMENT	DATE OF SUBMISSION	REMARKS
		1			
1.	To seperatⁿ Binary mix & Analyse two compd. seperately (mix-No1.	1			Sign.
2.	-11- mix-2.	11			Sign.
3.	-11- mix-3.	20			Sign.
4)	To study the base catalysed aldol condensatⁿ using LiOH.H2 catalyst.	30			Sign.
5]	To study the ecofriendly nitratⁿ of phenol and it's derivetves using calsium nitrate.	32			Sign.
6)	preparatⁿ of dihydro-pyrimidinone under solvent Free condition	34			Sign.
7)	To prepare glucosazone from Glucouse.	36			Sign.

CERTIFICATE

THE EXPERIMENTS

ENTERED IN THIS JOURNAL HAVE BEEN

SATISFACTORILY PERFORMED BY

MASTER/MISS Rashmi Padmakar Shewale

STUDYING IN T.Y.B.Sc (Chemistry) at Arts, Science

and commerce college Shirsondi SCHOOL/COLLEGE

CLASS T.Y B.Sc (Chemistry) DIV. _____ ROLL NO. 83

DURING THE ACADEMIC YEAR 2021 - 2022

Head
Dept. of Chemistry
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

TEACHER'S SIGNATURE

PRINCIPAL'S SIGNATURE

DATE

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SCHOOL / COLLEGE STAMP

NAME: Rashmi padmakar shewale

STD: _____ DIV: _____ ROLL NO.: _____

SUBJECT: organic chemistry

INDEX

SR. NO.	EXPERIMENT	PAGE	DATE OF EXPERIMENT	DATE OF SUBMISSION	REMARKS
1)	To Find out the amout of glucose in given solution	4	6/4/22	12/4/22	Seen
2)	To Find out the amount of glycine in the given antacid solution	7	12/4/22	20/4/22	
3)	To determine the acid Neutralazation capacity of given antacid using Hcl	10	20/4/22	27/4/22	
4)	To extract coffein from tea leaves	14	27/4/22	2/5/22	
5)	Determine of structureof organic compound	16	2/5/22	2/5/22	
6)	Determine of structure of organic compound.	19	2/5/22	5/5/22	
7)	To extract cycopene from tomato peels	22	5/5/22	8/5/22	

Completed.

CERTIFICATE

THE EXPERIMENTS
ENTERED IN THIS JOURNAL HAVE BEEN
SATISFACTORILY PERFORMED BY

MASTER/MISS Pawar Vaishali Satish

STUDYING IN Art's commerce & science
College of shirsondi SCHOOL/COLLEGE

CLASS T.Y.BSc. DIV. - ROLL NO. 22

DURING THE ACADEMIC YEAR 2021 - 2022

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Head
Dept. of Chemistry
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

SCHOOL / COLLEGE STAMP

NAME: Pawar Vaishali Satish

STD: T.Y. BSc. DIV: - ROLL NO.:

SUBJECT: Organic Chemistry

INDEX

SR. NO.	EXPERIMENT	PAGE	DATE OF EXPERIMENT	DATE OF SUBMISSION	REMARKS
1	To separate the sample the given binary mix. and analyse to two compounds separately	1 to 10			
2	To separate the given binary mixture and analyse two compounds separately.	11 to 19			
3	To separate the given binary mix. and analyse to two compounds separately	20 to 28			
4	To study the base catalyse aldol condensation using LiOH, H_2O as catalyst	29 to 31			
5	To study the ecofriendly nitration of phenol and its derivatives using calcium nitrate	32 to 33			

SR. NO.	EXPERIMENT	PAGE	DATE OF EXPERIMENT	DATE OF SUBMISSION	REMARKS
6	preparation of dihydropyrimidinone under solvent free condition	34 to 35			
(7)	To prepare glucosazone from glucose.	36 to 37			

CERTIFICATE

Class S.Y. Bsc Year 2022-23

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Shri / Kumari Mandawade Archana Ravindra

of ____ division ____ Roll No. 35

Uni. Exam No. 21934 has satisfactorily completed the required number of practical and worked for the 1st term / 2nd term / both the terms of the year 2022 2023 in the school / college laboratory as laid down by the university.

24/12/22

Head of the Department

Head
Dept. of Botany
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon Dist. Nashik

External Examiner

Internal Examiner
Subject teacher

Date : / / 20 Department of

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PARTICULARS OF THE EXPERIMENTS PERFORMED

Expt. No.	Name of Experiment	Page No.	Date of Experiment	Date of Submission	Remarks
1)	Study of tools of Taxonomy & ecological instrument.		07-10-2022		
2)	Study of plant family's.		21-10-2022		
3)	Demostration of the following. a) commercial biofertilizers. b) Nitrogen fixing Bacteria c) Arc Auxanometer d) Imbibitaion Effect. f) Spectophotometer g) Ringing Experiment.		23-12-2022		
4)	description of flowring plant in Botanical terms.		14-10-2022		
5)	To study of ecological adaptation in hydrophytes with any two example.		04-11-2022		
6)	Study of vegetation by list count quadrant method.		18-11-2022		
7)	To study of ecological adaptn by xerophytes.		11-11-2022		

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Expt. No.	Name of Experiment	Page No.	Date of Experiment	Date of Submission	Remarks
8)	Perform physiological test for starch & protein in germinat & the germinat seed.		25-11-2022		
9)	Isolatn of leaf protein conc. (LPC) from suitable plant material.		2-11-2022		
10)	Determinat of diffusion pressur deficit (DPD)		09-12-2022		
11)	To determine rate of tenp. Under diffn condn of sunlight, shade & wind.		16-12-2022		
12)	To calculate seed germinat & seed vigour index		30-12-2022		
13)	Botanical excursion tour & visit to floriculture industry/ soil/testing center/seed testing center.				

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20/12/22

Head of the Department

Dept. of Botany
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon Dist. Nashik

29/12/22

External Examiner

Internal Examiner
Subject teacher

Date : / / 20 Department of

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INDEX

PARTICULARS OF THE EXPERIMENTS PERFORMED

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	b) Nitrogen Fixing Bacteria				
	c) Arc Auxemometer				
	d) Imbibitaion effect				
	f) spectrophotometer.				
	g) Ringing Experiment.				
	f) Spectrophtometer.				
4	To study ecological adaptation of hydro phyle with any two example		4-11-2022		
5	Study of ecological adoptation by xerophytes		11-11-2022		
6)	Study vegetation by least count quadrnt Method.		18-11-2022		

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Expt. No.	Name of Experiment	Page No.	Date of Experiment	Date of Submission	Remarks
	plant physiology				
7)	perform physiology test for starch & protein in germintion fthe gertio seed.		25-11-2022		
8)	Isolation of leaf protein concentration (LPC) from suitable plant material.		2-11-2022		
9	Determination of diffusion pressure deficit (DPD)		09-12-2022		
10)	To Determine rate of temp under diffn condn of sunlight shade & wind.		16-12-2022		
11)	To caculate seed germitn & seed vigour index.		30-12-2022		
12	Botanical excusion toure & Visit to Floriculuture industry Isoil testing centre / seed testing centere.				
13)	Discoption of flowering plant in botanical team		14/10/2022		

Completed

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Aim :-

Study of tools of Taxonomy & ecological inistiu

field tools for correction & documentation.

- plant Taxonomy is a sciencien that incides idenitification nomenclature & classifn of plants.
- collection of plant material from it's natural habitat is primary step to commence taxonomical study.
- study of plant & their further utillzation are the main purposes of collection.
- During collections locality. habit. & morophology. scientific & local name.

Secateur :-

- It is quite simple & handy cutting instrument of about 15.20 cm long facilicated with lacking system.
- The blader is made up of steel or, iron, 6.9 cm long, staright or carving inward.

uses :- It is used it cud small, hard & woody twigs of shrubs & trees.

Vasculum :-

- It is a light metal container made up of tin or aluminum.
- It is provided with a lid which opens upward.

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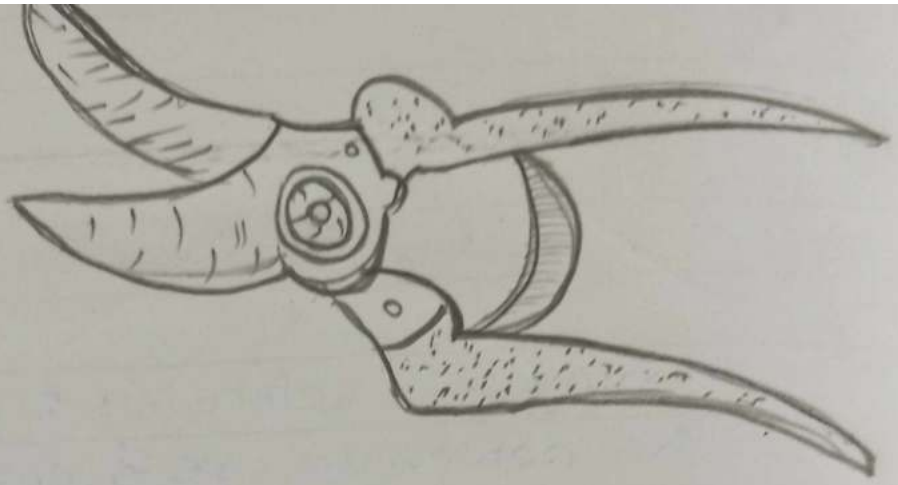

Fig: secateur.

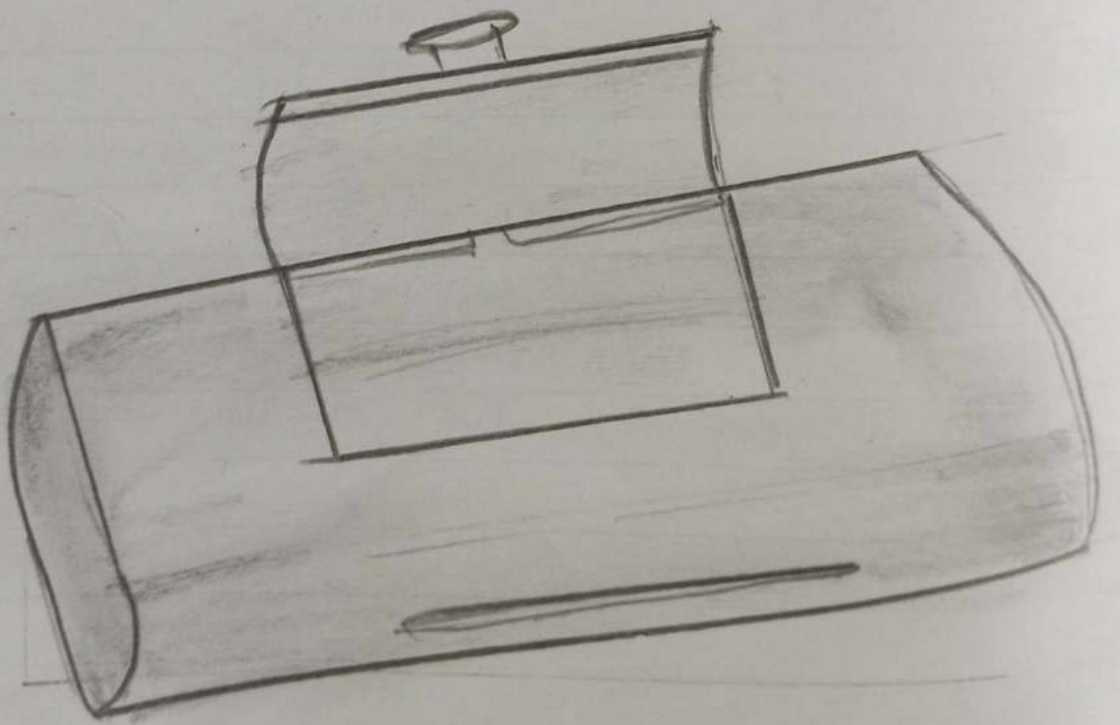

fig: Vasculum

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EXPERIMENT :

- It has a handle & two rings for inserting strap

Uses :- It is used to keep collection plant material during collection to avoid durying.

c) field press

- It consists of a part of wooden or metal frams which are liten togther by leather strap / strong rope / velcro.
- The standard size of field press is 12 inches x 18 inches
- The plant specimens to be pressed are arranged with in flolder sheets of old news paper or blotting papers which are then press formis & field together tightly.

Uses :- It is used for pressing plant material in field for good herbirium preperation.

d) Herbirium sheet :-

- Taxonomisrs pressure plant speciem in dry stat by mounting it on a thick sheet of paper 42x29 cm size. such o mounted sheet is called herbaiums
- The place (labartor (Institute) where herbarium sheet are a sytematically is called herbaium.
- The primary fuct^{n} of a heribium is to facilite identification at plant & also in taxonomic rese

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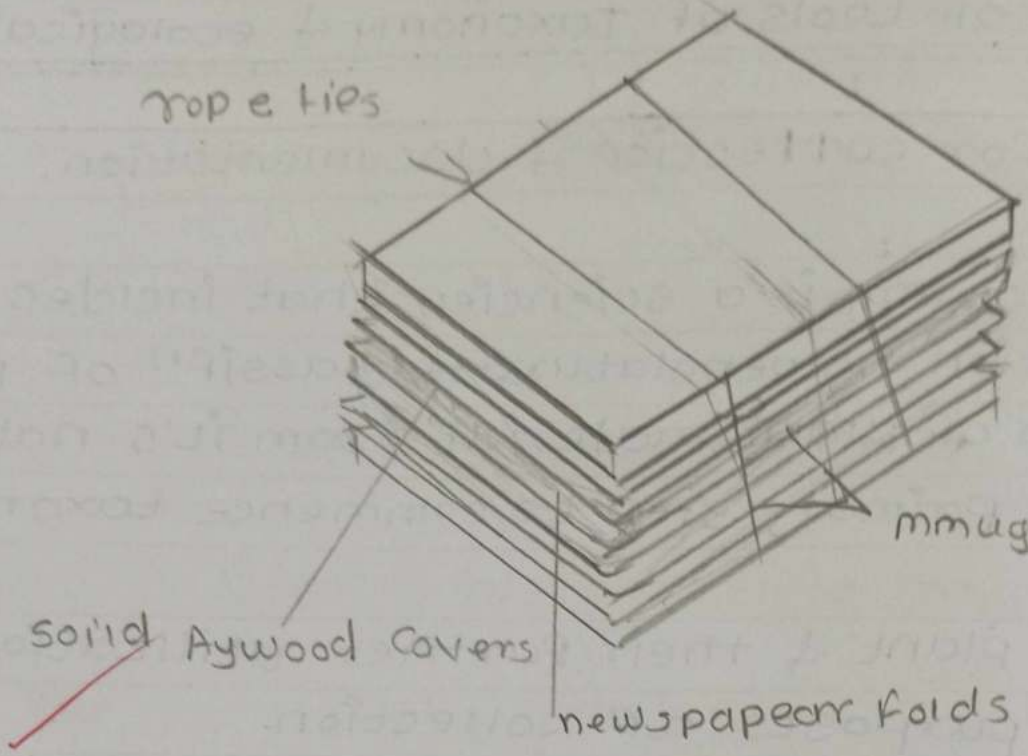

fig: filed press

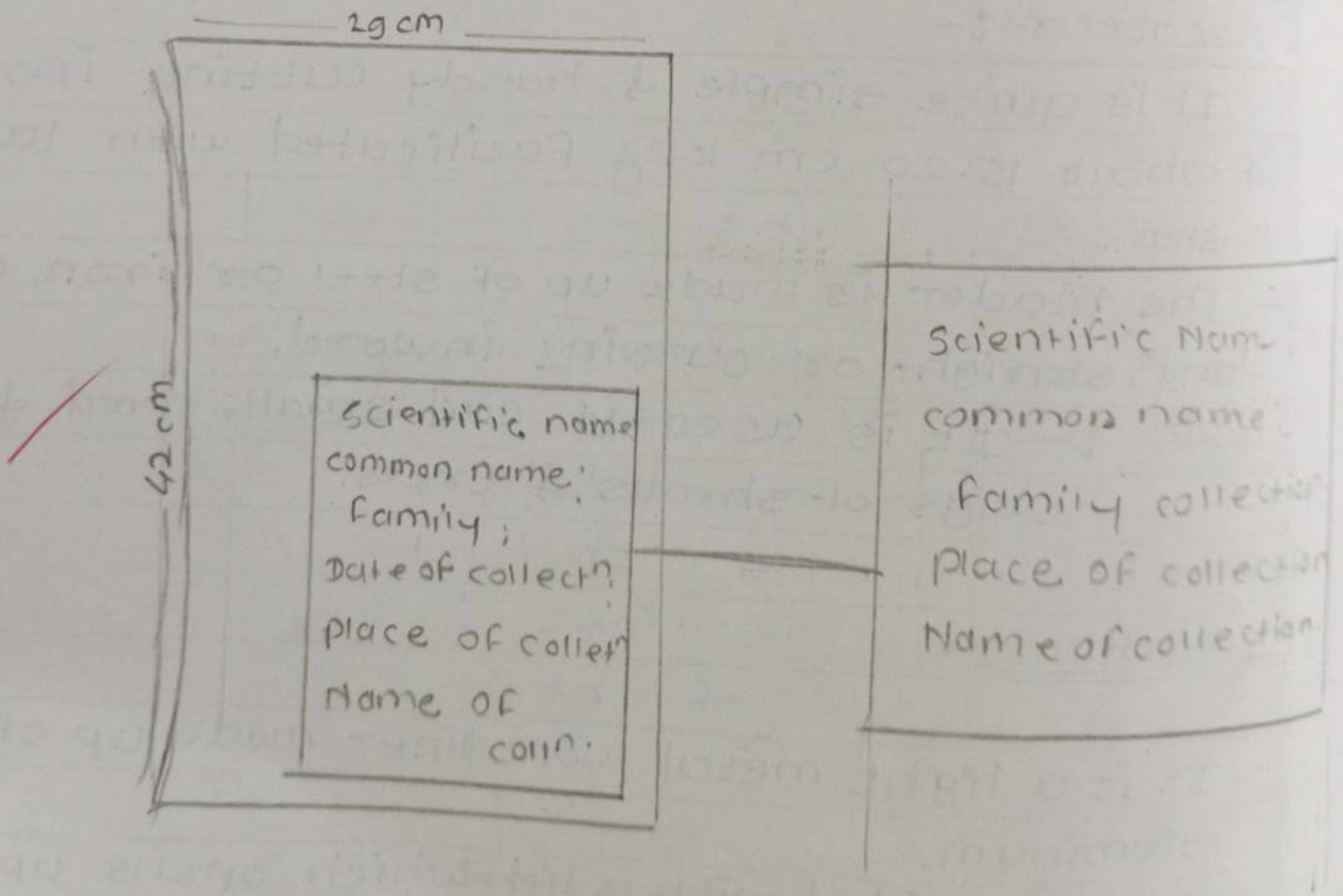

fig: Herbarium sheet.

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EXPERIMENT : No. DATE

B Study of Ecological instrument :-

1) Measurement of Soil temperature.

Soil temp is measured by a special type of a therument called soil therometer.

a) Construction & working:

- Soil thermometter has a vertical aim with bulb at one end covered by metal from.
- The thermometer has an outer covering of Wooden frame.
- The bulb of thermometter conating mecury is proted by metal grid which has a shap end below. It is burried of diffn depths i.e 1", 6", 12", 18" etc of the soil.
- The temp in °C of the various depths con recorded
- With the help of this instrument one can record the (various) variations in the temp of various.

2) Measurement of Atmospheric air temp

The ecological insturment colled maximan - minimum thermometter is used for recording the atomspheric temp.

Maxium & minimum thermometer.

Teacher's Sign.:

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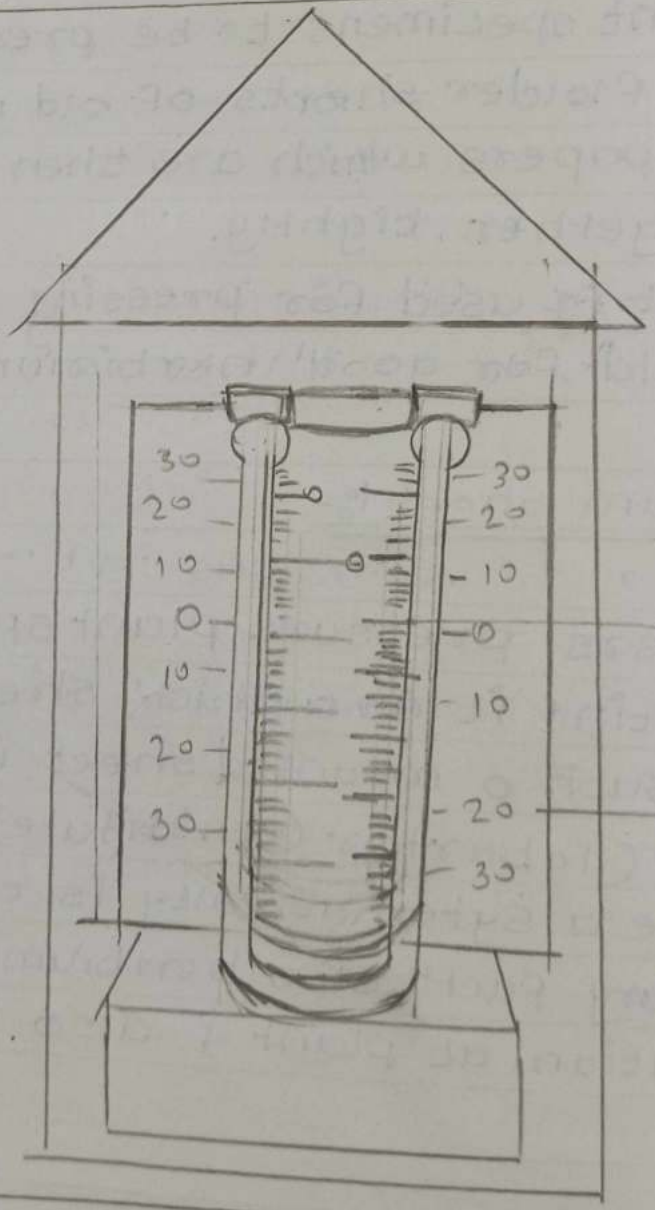
Soil themperature



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a. Construction & Working :-

- It consists of 'U' shaped thermomether containing of column of mercury with an expansion bulb (fiel filled with fluid of the end of one arm.
- iron pins are located one in each arm above the mercury colum These iron pins are placted in th tube in such a way that they will not slip down on their own.
- The iron pins is left where it was pushed, to indicate maximum temp.
- When the temp lowers. the liquid in the bulbs contract & mercury now begins to rise in this aim & fall in the other aim.
- The iron pins are then brought back to the of the mercury column by using mognet.

3 Mesurement of Wind (velocity)

Principle :- Wind velocity is usually expressed in the tems of mirest hour or Kilometer / hour. The instrument which is used to record Wind velocity is called cup onemoment

o Construction & Working

- The cup onemometal consists of three spherical cups which are fixed to a motoar mouted on a spindle. They are free to rotate at speed proportionate

Teacher's sign.:

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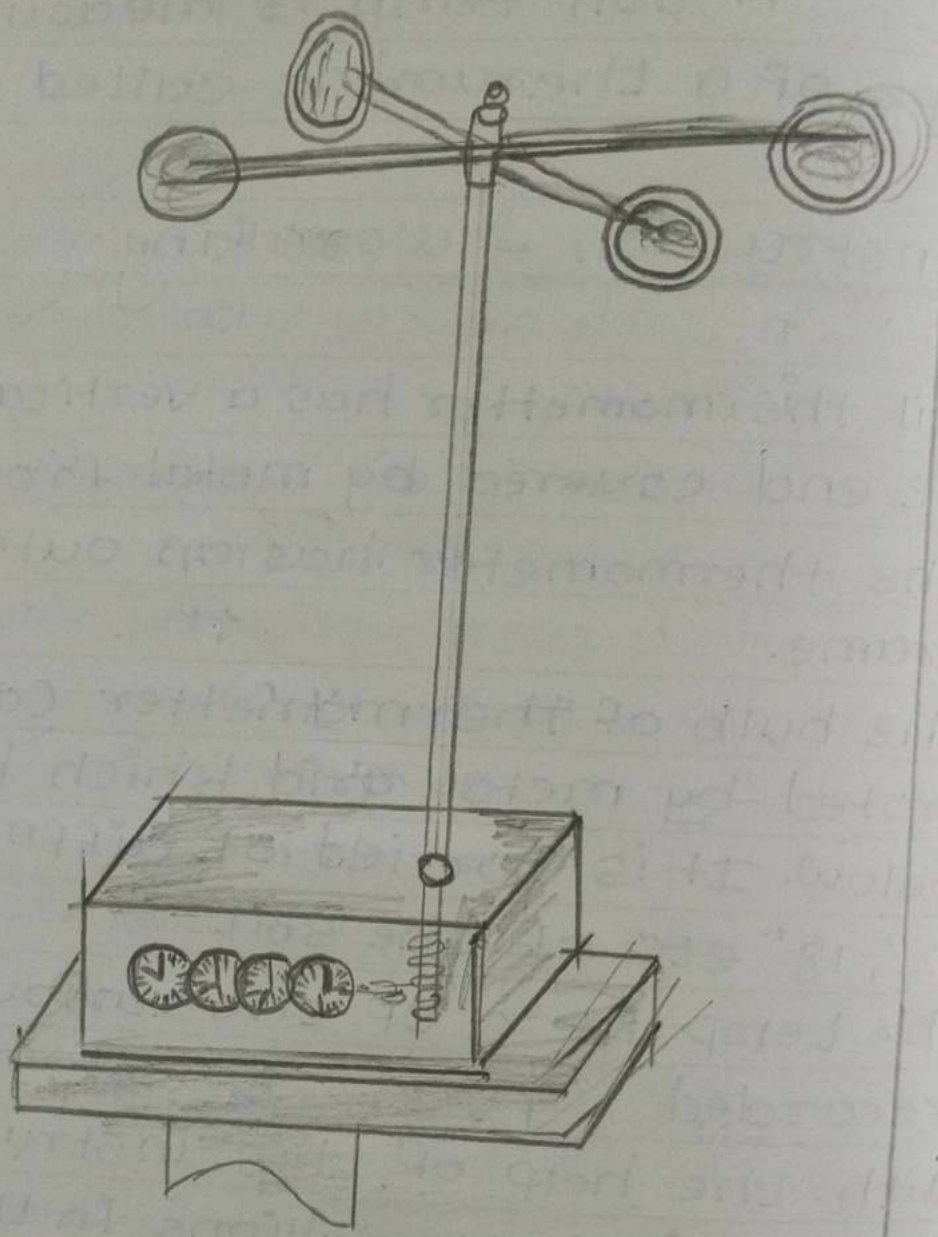

Cup onemometer

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to the velocity of wind.
- The revolution is counted by the countre unit which is fixied to cup anemometer.
- initial & final reding in 2 min. are noted. The diff^n in a redings denoted wind velocity in km/h
- It is used for measurement of wind velocity.

4 Hair hygrometer

◦ Construction

- The instrument is ued for measuring relative humidity in a obtaining a Continous record.
- The instrument is in the from circulat disc showing scale (in perentage) up to 100.
- proteins are sensetive to atmosperic humidity.
- pointer is fixed to it which moves an a scale.

◦ Working

In humid weather, the hair being hydroscopic lingthem white in the dry weather, it Contracts. the lengthening & shartening of hairs speak for the relative humidity indicated by the movement of point an the scale.

Teacher's Sign: Seen

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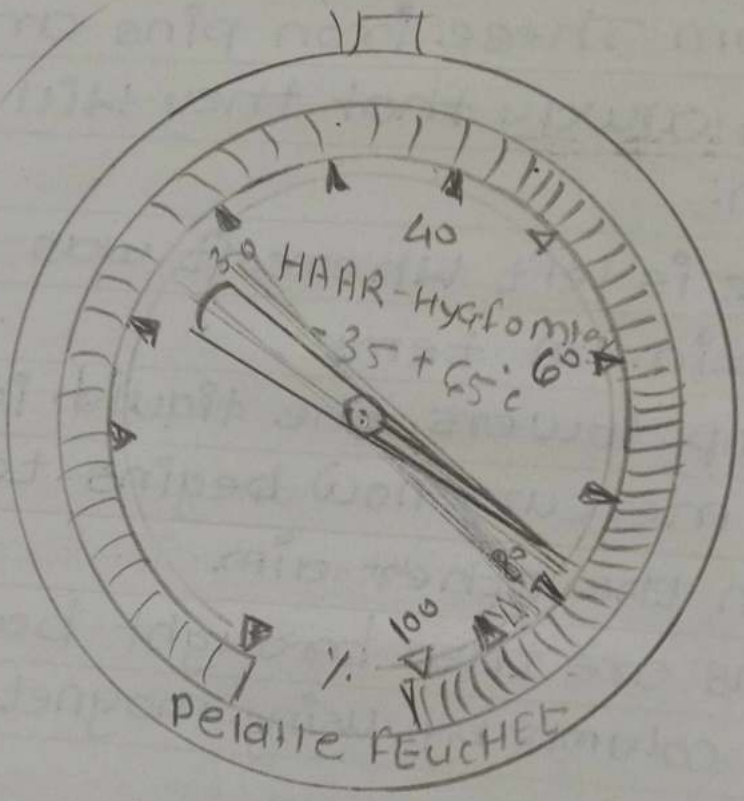

Hair hygrometer.

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Aim : study of plant family

1) 1) family Solanaceae

- vegetive characters

1) Habit - Shrub.

2) Habitat - Terrestrials, land habitat.

3) Stem - Circular, aerial, smooth, pubscent (hairy), baranched.

4) Leaves - simple, Reticulate, venation, petiolt, exstipullate, alternate, simple with entrie. (ovate), Apex - Acuminate texture - smoth. (leathery), hairy.

5) Inflorescence - cymost, saiitary, axial.

6) Flowers - Ebracteate, pedicellate actinomorphi bisexual hypogynous.

7) calyx : stepals - 5, gamospalous, presistant. accresent tubular, valute. aestivation.

8) Corolla - petas - s, gamoptalous. infundibuti from (funnel shaped), tubular.

Teacher's Sign.: _____

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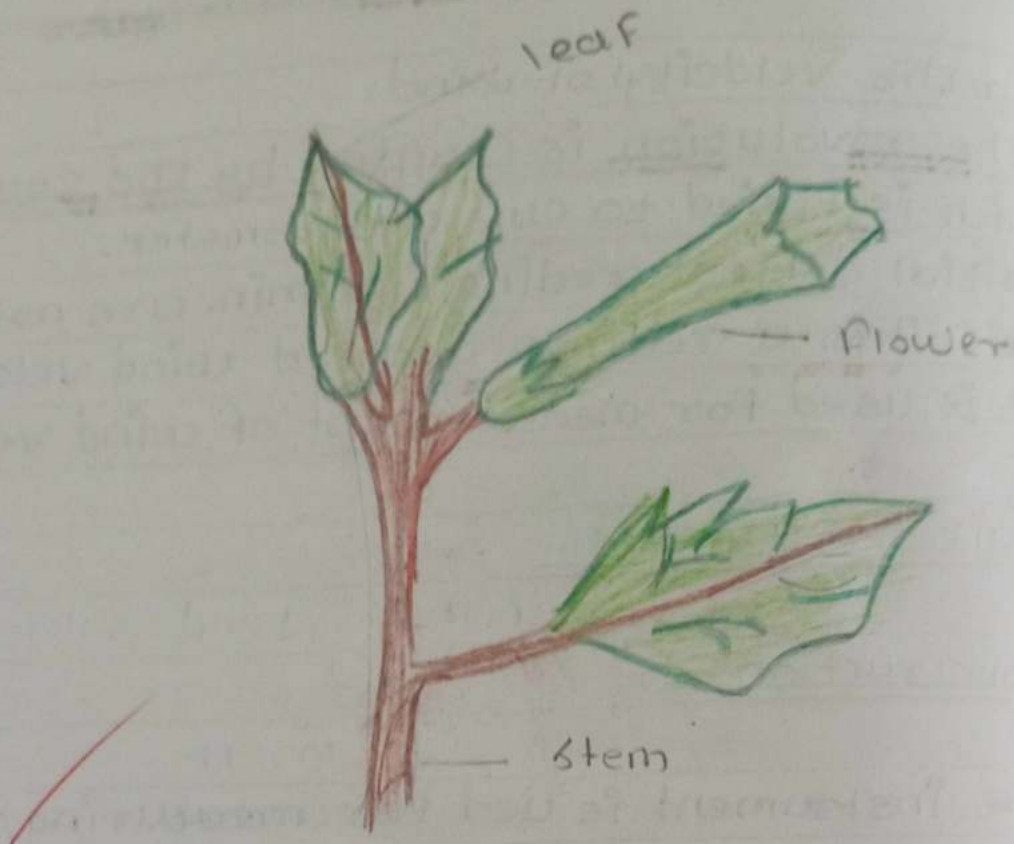
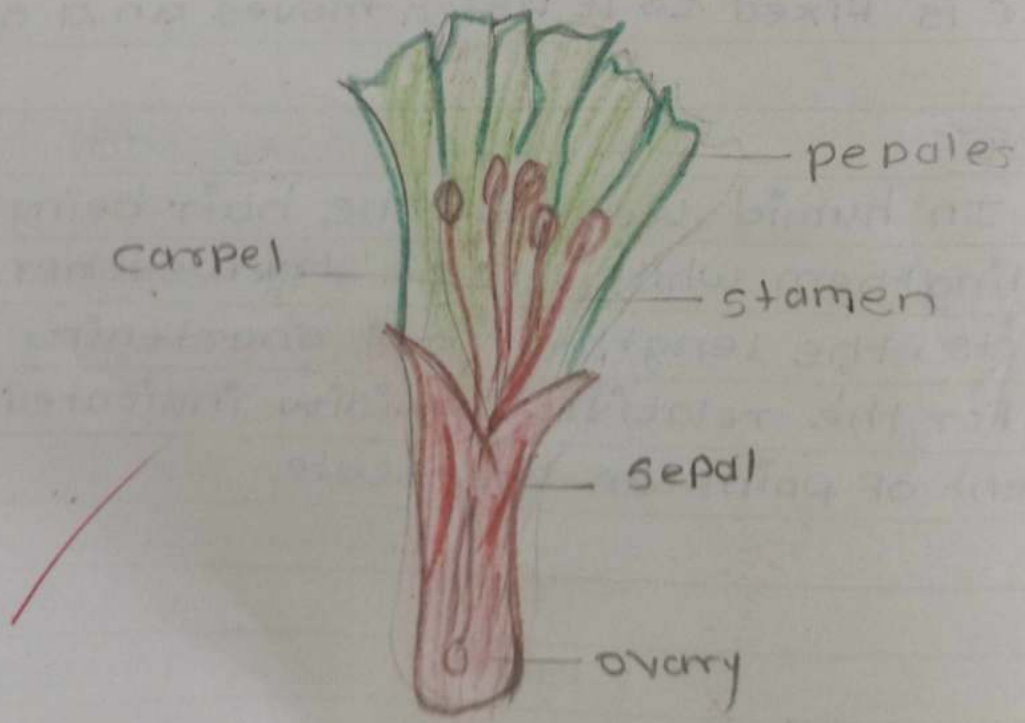


A- Twig with flower



B- L.S. of flower

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o Floral / Reproductive characters :

1) Androcium - stamns 5, palyandras, epipetals, sta
is long, Anther - biolobed, basifixed

2) Gynaecium - Bicarpellary
Style : long; bilobard, stigma : capilet
ovary : Bicarpellary syncarpous supe
ovary with axit plancetion, Bilocul
condn with many ovules.

3) Fruit : Berry or capsule, seed : endodermic,
compressed kindey shaped.

o Floral formula :

Ebr, ⊕ ♀, K(5), C(5) A5 G(2)

o Systematic position.

Division : phanterogams

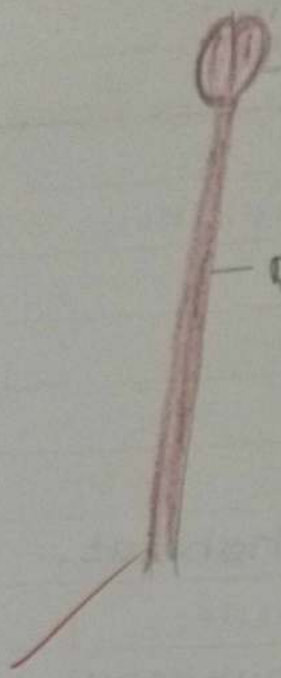
- Flowering plants
- seed bearing plants.

• class - Dicotyledons.

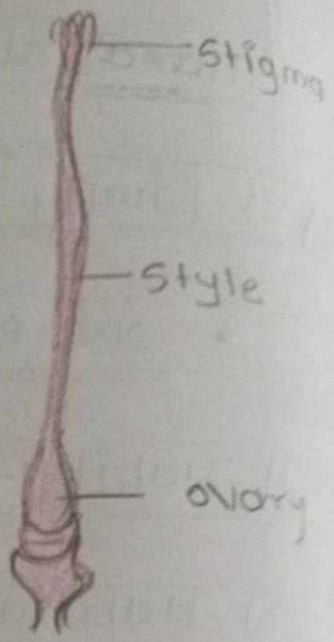
- Embryo with two cotyledons.
- Leafs with reticulate venation.

Teacher's Sign.:

Scanned with ACE Scanner



Androecium



Gynoecium

E-. T.s of ovary.

F- Furit

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EXPERIMENT : No.

- sub - klass - Gamopteras.

- petals art fust
- stamens epiptalous.

- serits - Bicarpellatal.

- carpls two.

- order :- poremoninars
- Leaves alternative, exstipulate
- Flower actinomorphic.

- family : solanaceae
- Fruit beny or capsult
- epipetalous

- Genus : DATURA

- species : innaxia

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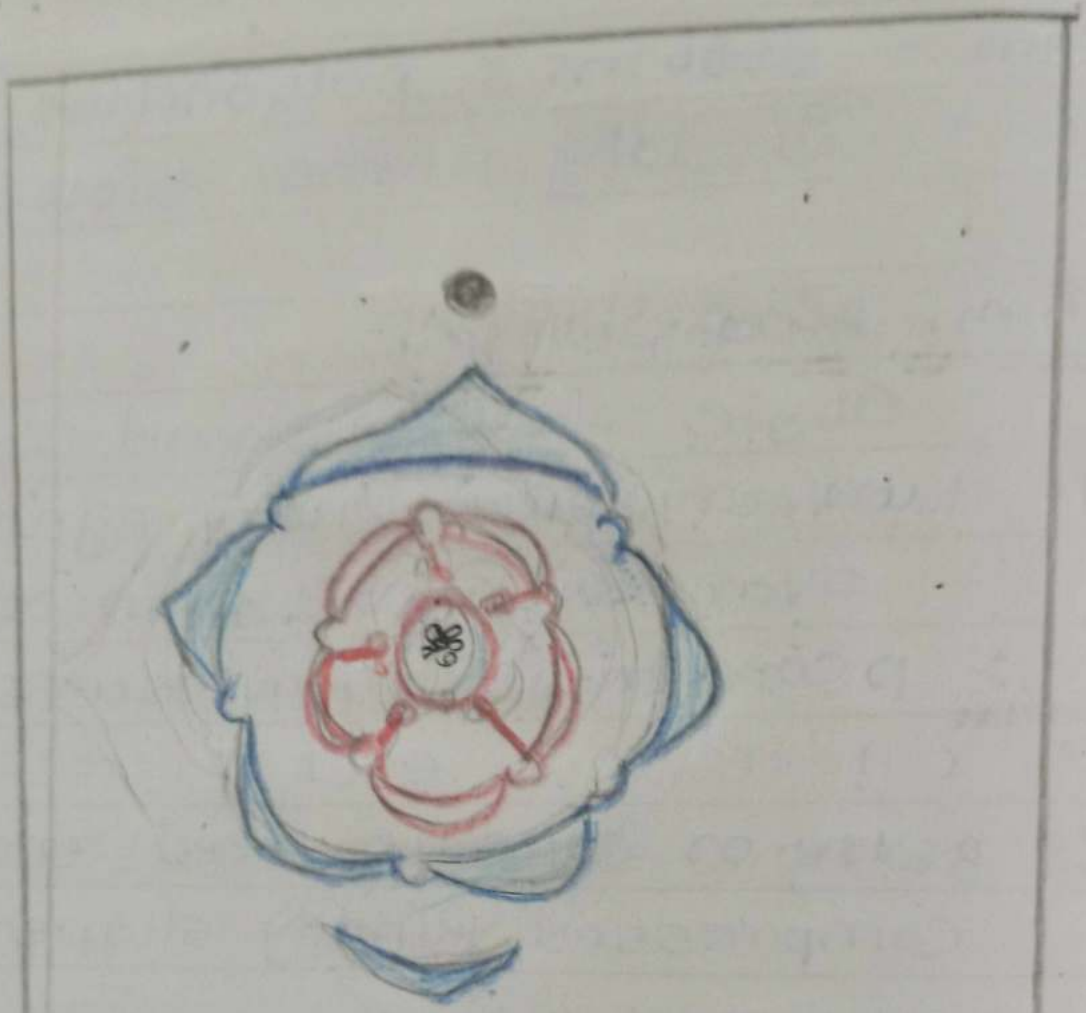

fig: floral diagram

Scanned with ACE Scanner

2) **Family : Myrtaceae**

- **Vegetative characters**

1) Habit : Shrubs
2) Habitat : Terrestrial, land habitat.
3) Stem : Aerial, erect, woody stem, cylindrial branched, solid shining bark.
4) Leaves : Alternative leaves, simple short cylindrical branched, solid shining leathing or hairy stru, Aromatic frangnance, Leaf enteries.

- **Floral characters :-**

1) Inflorenscence : Racemos with intercalary spike
2) Flower : Sessile, Ebractae, Actinomophic, Bise penatamerous epitetlous.
3) Calyx : Stepal-5, gamospetous, tube like stru
4) coralla : petas, 5 polypetalus, imbricate aestiva

- **Reproductive charcters :**

1) Androceuim : stamens indefinite, free with polyandro condn filaments, daxely coloured, Bithicus.
2) Gynocium : Tricarpelary, opocarpolus, triocular ova with groups axil plantiontion.
3) Fruit : Berry Fruit (Freshy).

Teacher's Sign.: _____

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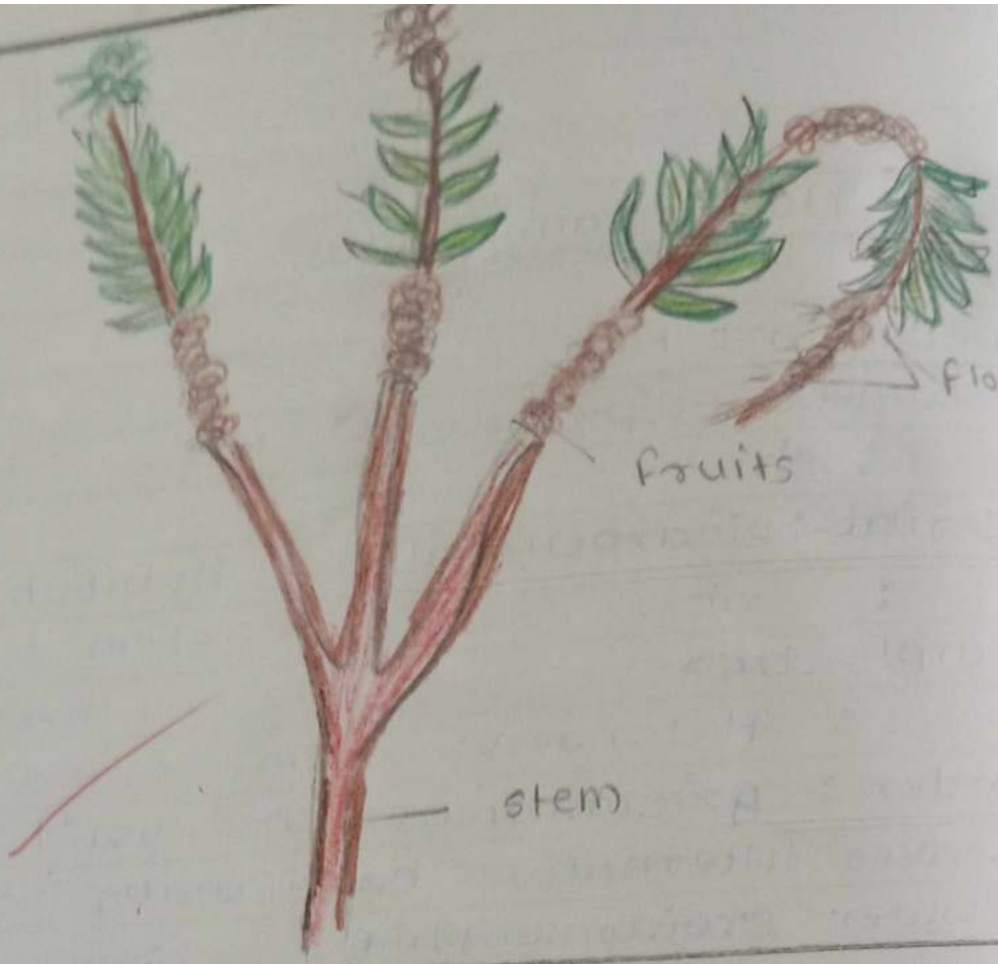


Fig: Flowering twig

Fig: L.S. of flower

Scanned with ACE Scanner

- Floral Fourmula

$$Ebr.\ \oplus, \male, K_{(5)}, C_5, A_{\infty}, G_{(5)}$$

- Systematic position.

Division : Phanerogams
- Flowering plants
- seed bearing plants

- Sub-division : Angiosperm
- flowering plants
- seed enclosed in furuits

- Class : Dicotyledons
- Embryo with two catuledons.
- leaves are recticular venation.

- sub-class : polypetalous
- petals are free

- Series : Calycifloral
- ovary inferior.

- order : myrtals
- flower epigynous
- stamens identifinite.

Teacher's Sign.:

Scanned with ACE Scanner

Fig: T.S ovary

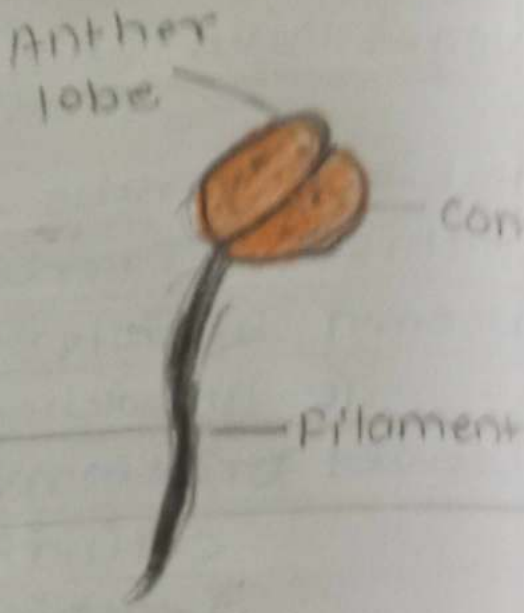
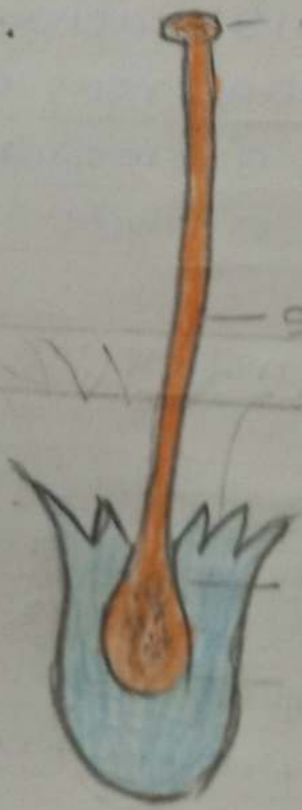


Fig: Stamen



Gynoecium.

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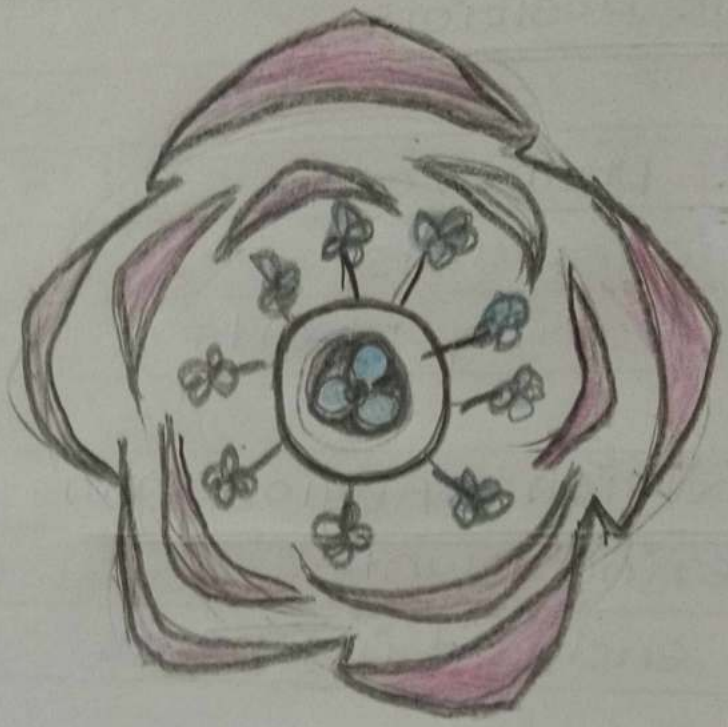

Fig: Floral diagram

Scanned with ACE Scanner

3) Family : Apocynaceae

- Morphological / Vegetative characters.

- Habit - herb
- Habitat - Terresirtial
- Stem - erect, aerial, smooth, branched, circular stem, node.
- Leaf - simple leaf, reticular venation, opposite decusate, stipulate, petioit, aromatic leaf, margin, entire accuminate apex, texture : smooth, leathery, shiny.

- Floral / Reproductive characters.

- Inflorsence :- Cymose, (solitary axil)
- Flowers :- Ebracteate, actinomorphic, compiste with bisexual peticli'late.
- calyx :- sepals - 5, (hairy) polysepolous, valvate asetivation
- Corolla :- petals - 5, Polypetalous, Twisted Aestivat

- Androcium :- stamen - 5 polypetalous, epilpetalous, Biobed aithicus, Basifix.

- Gynoecium :- Bicarpellary ovary, Bilocated, apocarpels semifinedrious.
- Fruit :- pair of follicule or legume.

Teacher's Sign.:

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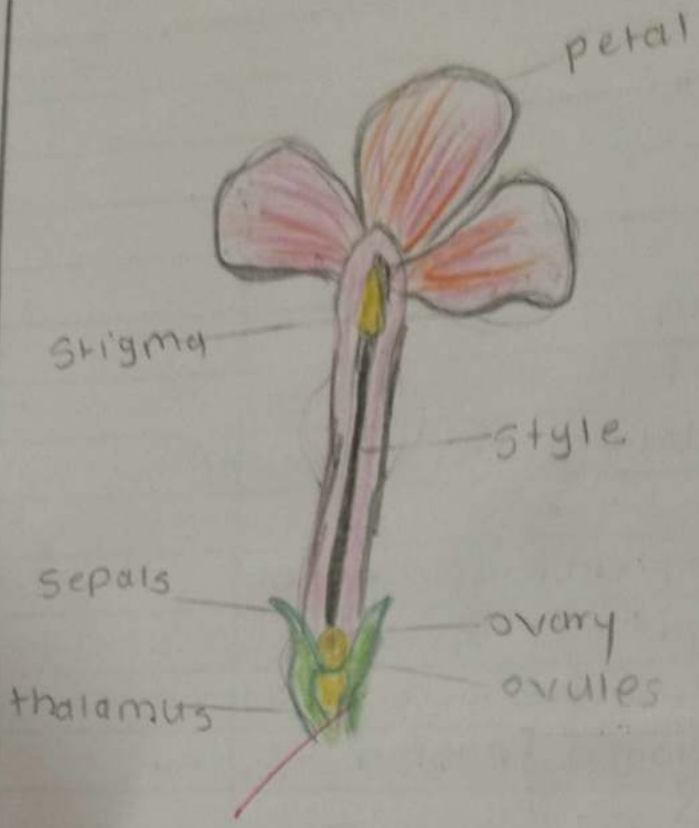

L.S Flower

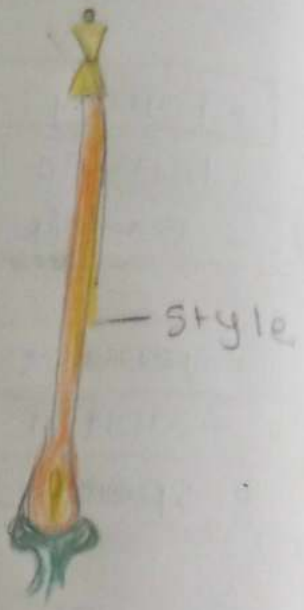

Fig: Gynoecium

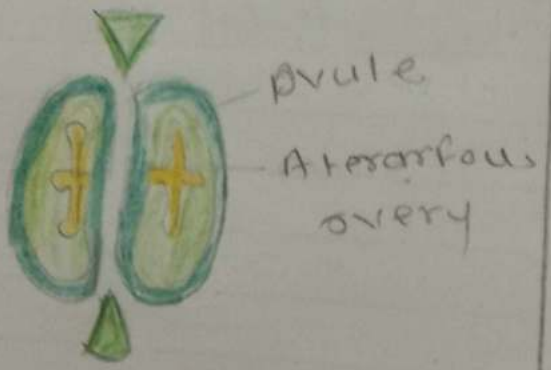

Fig: Fruit

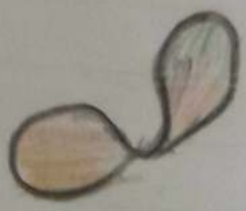

Fig: seed

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EXPERIMENT : NO.

- Floral formula :-

$$\oplus Ebr, \oplus, \varphi, K_5, \overleftarrow{a_5}, A_5, G_5.$$

- Systematic position.

- Division - Phanerogams.
  - Flowering plants.
  - Seed bearing plants.
  - Vascular system well developed.

- class - Dicotyledons.
  - embryo with two cotyledones.
  - Tap root system
  - recticulat Venation.

- sub-class : Gemopetelous.
  - petals are free.

- series : Bicarpolate - ovary is superior.

- order : Genaticiles - flower actinomorphic, ov
  inferior

Genues : (ATHBANTHUS.)

species : ROSEUS

Scanned with ACE Scanner

floral diagram

Scanned with ACE Scanner

Bougainvillea spectabilis

4) Family : Nyctaginaceae.

• Morphological characters / Vegative characters.

- Habit :- Woody climber, perenial.
- Habita: Terrestrial.
- Stem: Brown / green in colour, Aerial erect. cylindrical branched nodes & internodes distinct hard woody.
- Leaves: simple leaves, petieted, rectícular vention, alternation are prsent, Smooth & sofet, Apex- ocuminate.

o ~~morphological charcters / vegetative~~ charaters.

o Floral charcters / Reproductive characters.

1) ~~Habit~~ : Inflorescence: cymose, triporous.

2) Flower: [Branched] Bracted, pedicíate., completic Bisexual actinomorphic, pentamerous.

3) Perianth: 5 Tepals, gamophyous, tubular stru, lower part is colourcut as compated to the upper part, valute. aestivation.

4) Androecium: 8 stamens, polytadynamous cond^n

5) Biobed, Filament basixual. unequal with tetrodynamous. cond^n

5) Gynoecium:- monocarpleory, ovary, superior, hypog - nous, unioeulary ovary curve embryo axile plocentation.

6) Furuit: Achene fruit.

Teacher's Sign.:

Scanned with ACE Scanner

Bogineilleo spelfabilus

Bugineilled cut Vertically

Bugineilled Androecium d

Pisonia Fruit

Scanned with ACE Scanner

EXPERIMENT : No.

DATE

Floral formula

$Br\ \oplus, \varphi, P_{(3)}, A_3\ G_1$

Systematic Position :-

Division: phanergames - flowering plant.
- seed bearing plant.

- Class : Dicotyledons - leaves with retaiative veni
- seeds with two cotyledone.

- Sub-class: Monochlamydae - (Apetale)
clayx & corolla are not differnti

- Series: curvembryae - embryo is cum
- stamenens as many as perianth lobes.

- family :- Nyctaginaceae: - Flowering are bisexual.
- Leaves alternate.

- Gs
- Genus: Bougainvillea

- species: spectobilis.

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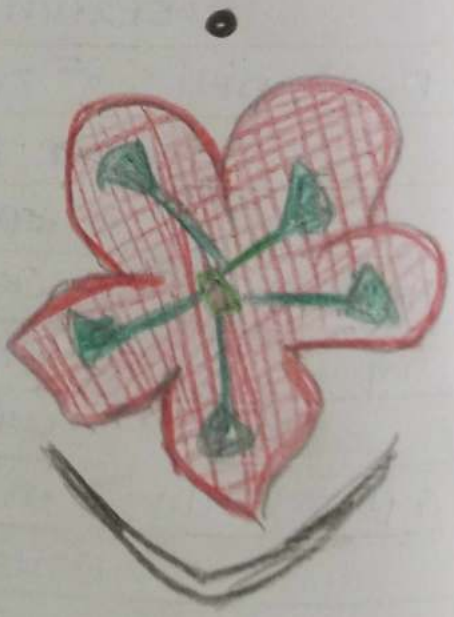
Vitillardia seed cutt ensursly

Pisonia
Fruit cut tranrsvetsly

Bougarnuilla diag of base of the flower



Saryonuties diag of th's at flower.

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Aim :- Demostration of following.

1) Commerial biofertilizers : ex - Rhizobium.

- Nitrogen fixing bacetria are prokaryotic micro-organism that are capable of transtarming nitrogen gas from the atmospere. there into fixed nitrogen (nitrate) (compound). such a ammonia that the ustable by plant.
- Rhizobium is biological fertilizer based on silenc-ted starin of naturally occuring benefical biofertilizer are substutn that containes micro-organism each when applied to this soil increase the nutenit content.

2) Nitrogen fixing Bacteria :- ex BGA (Blue green algae)

Two kinds of nitrogen fixing bacteria are recognic

i) free living bacteria:- includes, cynobacteria
ex: Nostoc.

ii) Many rhizospheric bacterial strain posses plant growth promoting mechanisms.

iii) These are bacteria can be applied as biofertilizth in agricuture foresty, enchaning, crop yieding.

iv) bacterial biofertizets can imporve plant growth through serval different methanisms.

Teacher's Sign.:

Scanned with ACE Scanner

महात्मा फुले कृषी विद्यापीठ राहुरी (महाराष्ट्र)

रायझोबियम जीवाणु

MPKVS, RHIZOBIUM INOLAN

- The contents of packing are suffic^n 10-15 seed.
- use for liqeminous crop mention before the expiry date.
- mix the Inoculent unitormy with seen generally with the minium amount. of H2O taking core to avoid damage of seed coat dry incoulated seeds.
- dry over cotton paper bog & sow immediately

Store:- Store in a cool & dry plae a away from direct sunlight & heat.

भरलेली वजन = २५० ग्रॅम, माश्वम, निम्बांट

उत्पादक - कृषी विद्यापीठ राहुरी महाराष्ट्र

Scanned with ACE Scanner

3) Arc Auxamometel:

- Principle :-

Growth is peremant & irreversible intereasing in size Growth is greast of the tip that continous changer height can be measured by are auxamometer or are indicator.

- Requirement.

potted, Fire, indicator, o weight, setting stand etc.

- prodedure:

- The tread to the tip of potted fixed it to pully t the fixed are indicated by weight.
- Recording the initial reading on scale where point is steeds allow the plant to grow per few days.
- when there is incresing in height at the plant. The pointer move over groducted or indicate.

4) Imbition effect :-

Aim :- To demostate of the effect of imbition.

priniciple :- Absorption of solvent by colloida l material result into swelling is called imbibition.

Teacher's Sign.:

Scanned with ACE Scanner

महात्मा फुले कृषी विदयापीठ राहुरी (महाराष्ट्र)

~~निळे हिरवे~~ शेवाळ, जैविक खत.

MPKVS BLUE GREEN ALGAE

- The content of packings is BGA
- Apply 1520 Kgs, BGA Fertn for hector area.
- Fix the 25-30 Kgs, N/ha/seas on.
- Continue the use of the algae Fertilizer for there constitative years.
- can be stored for longer period.
- do not mix it with insectids, Fungisdes & chemistry & ferilasied.

अंदाने वजन ; 3 किलो

उत्पादक ; कृषी विदयापीठ ; राहुरी, महाराष्ट्र

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- **Requirement:**

A bottle with airlight cork, an airlight disc fitting into the bottle to which pointer is attached outside the cork of bottle. a scale attached to the stand. H_2O & few dried gram seed

- **Prodedure:**

- Pour water battle & put a few seeds upto water surface.
- Adjust the disc just over the seeds & this pointer overt zero mark on the scale.
- Allow the experiment to remain as such overnight.

5) **Spectaphotometer:**

- A spectaphotometer is an instutement that measures the amound of light absorbed by solut- it passes through sample soln
- Every chemical compound absorbs, transmits or refetcts light into cretain range of water length.
- The principle of this intrument is based on Berr's & lambert's law which stastes that amount of light absorbed by the substn & path length at night passing through the soln

Teacher's Sign.:

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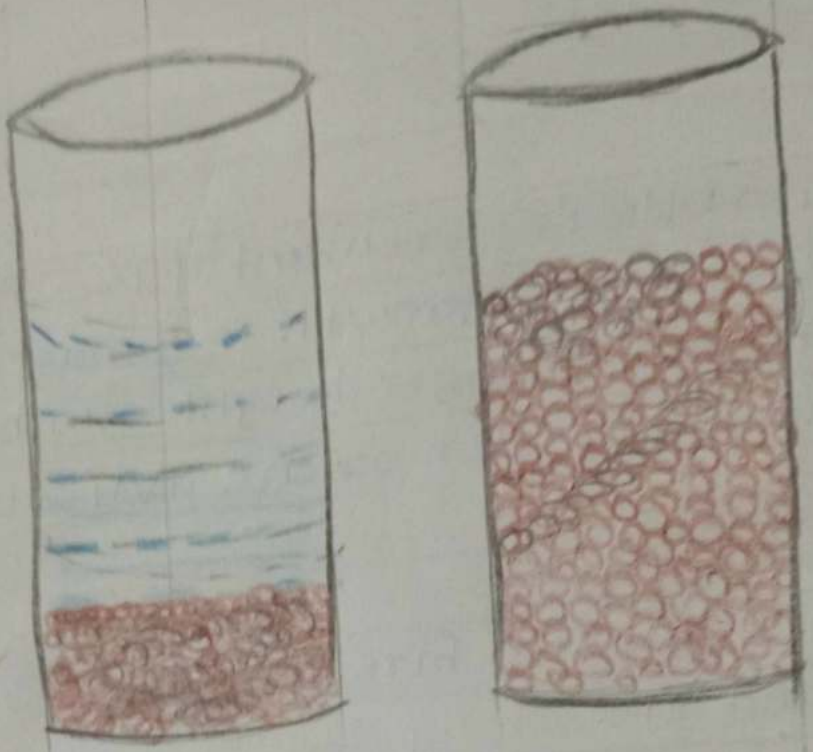

fig : Imbition effect

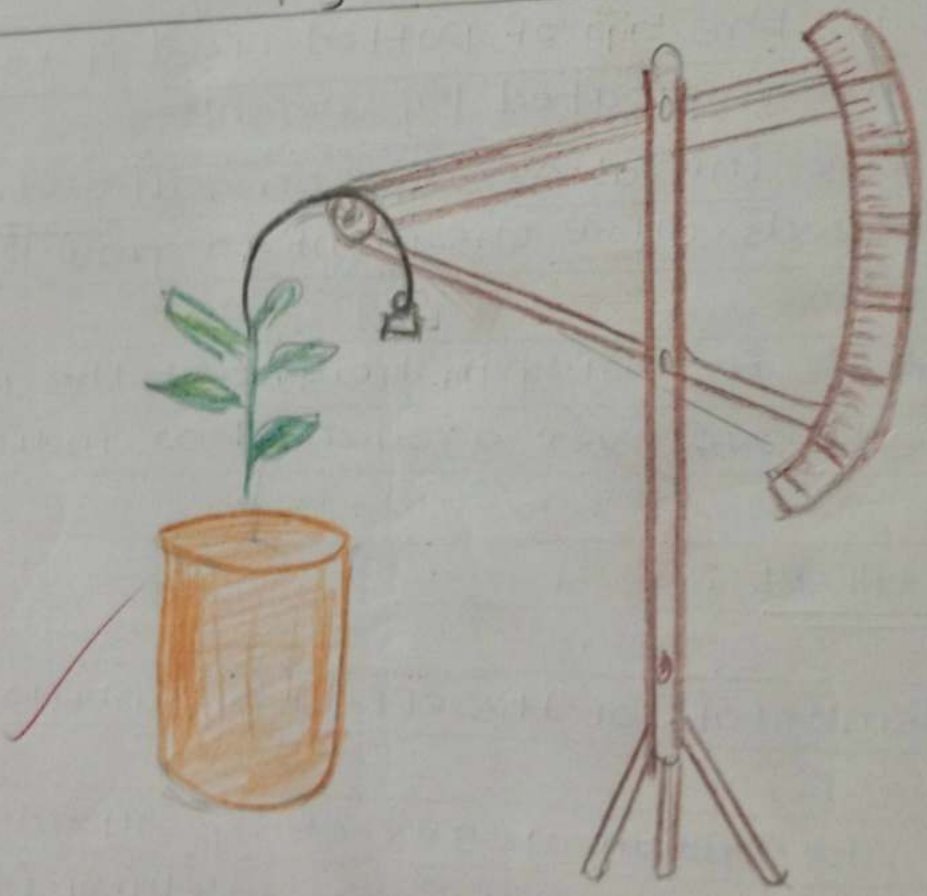

fig : Arc auxanometer

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- on the basis of this law spectrophotometer works the measurement concentration of solutes present in the soln?
- Depending on the range of wavelength of light sources it can be classified into two diffn types 1) visible soectophotometer
2) UV spectophotometer.

5) Ringing Experiment:

- The experiment involves the removal of all the tissue outside vascular combium in woody stems except xylem. xylem is the many remaining tissue the grided area which conflects upper & lower part of the plant.
- The setup is placed in a beaked of water.
- After some time. it is observed that the swelling on the upper part of the ring apperns as the result of the occumenlation food mater
- If the experiment contanious within days. roots die first
- It is because supply of food material to the roots is cut removel of pholem.
- As the roots gradually die upper part. which depends on root for the of sap, will utimately die.

Teacher's Sign.: seen

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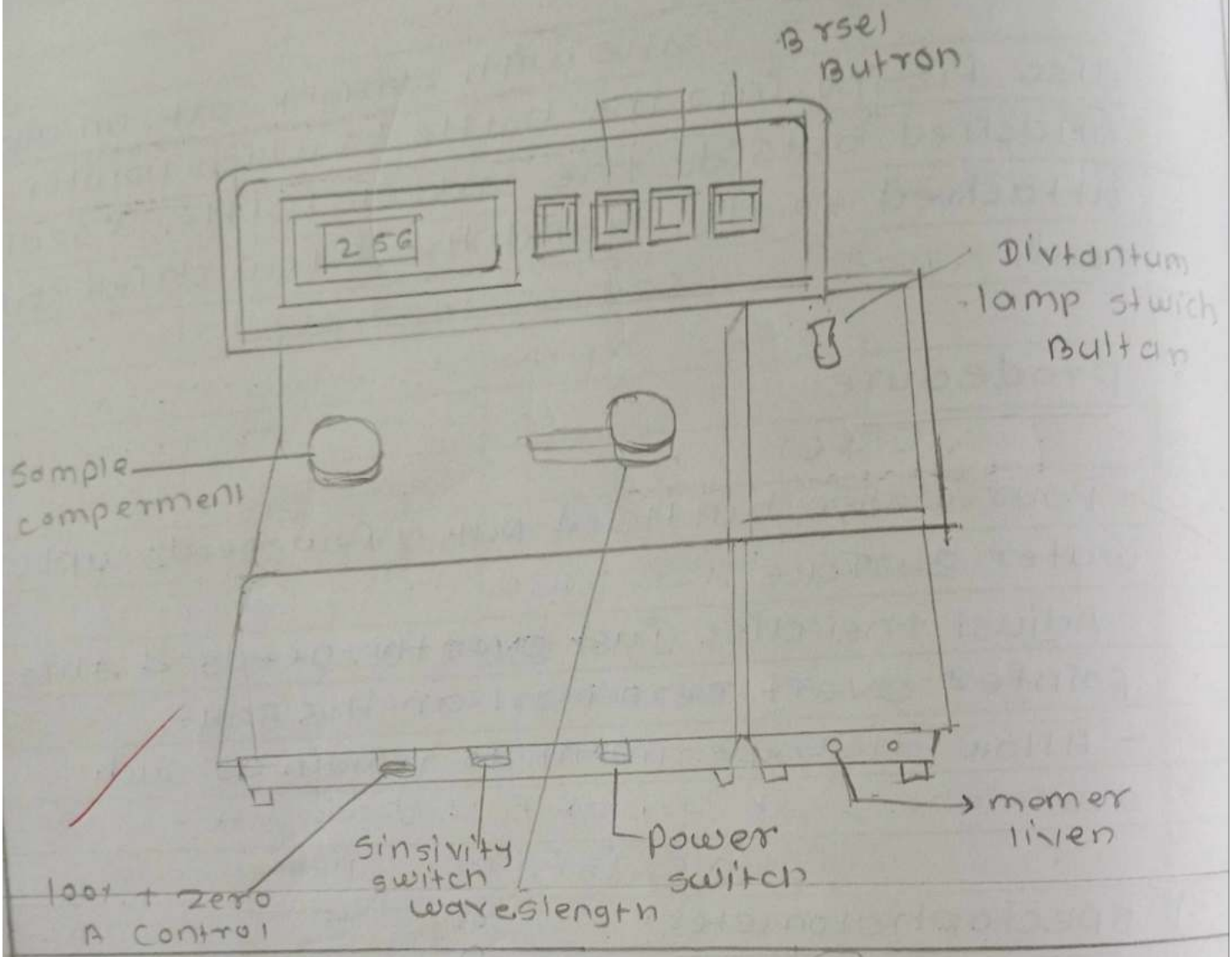

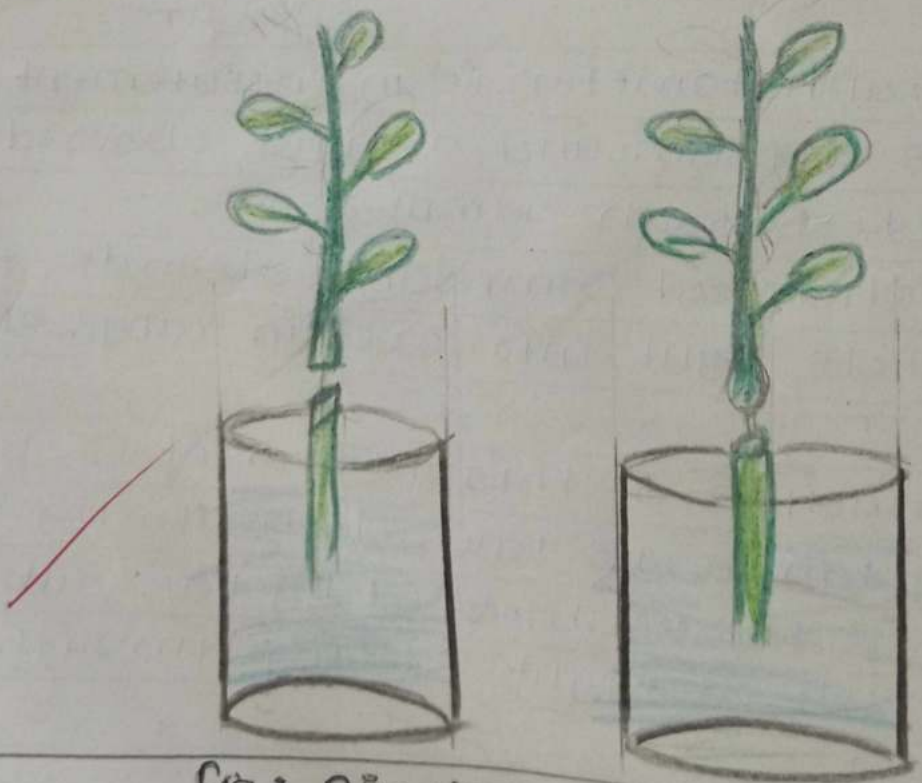

Fig: Ringing experiment

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SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE

Vidya Amrut Dnyan Pratishthan's

Arts Commerce and Science College, Shirsondi

PRACTICAL EXAMS- TIMETABLE

ACADEMIC YEAR 2021-22

DATE	CLASS	SEM	SUBJECT	TIME	PLACE	MODE
26-02-2022	T Y B COM	V	AUDITING & TAXATION	01:00 TO 03:00	COLLEGE	OFFLINE
28-02-2022	S Y B COM	III	BUSINESS COMMUNICATION	01:00 TO 03:00	COLLEGE	OFFLINE
28-02-2022	S Y B COM	III	BANKING/ COSTING	03:00 TO 05:00	COLLEGE	OFFLINE
02-03-2022	F Y B COM	I	FINANCIAL ACCOUNTING	01:00 TO 03:00	COLLEGE	OFFLINE

College Examination Officer
(CEO)
Arts, Sci. & Comm. College
Shirsondi Tal. Malegaon (Nashik)

Vidya Amrut Dnyan Pratishthan's
Arts, Science & Commerce College Shirsondi
Tal. Malegaon Dist. Nashik 423208

Class: F.Y.B.Com. Sub- Financial Accounting - II Date:- 2/3/2022

Paper- Attendance of Practical Exam April/May 2022-23

Sr.No.	Roll No.	Name	Signature
1	1	SONAWANE DIPAK YOGESH	Dipak
2	2	GAIKWAD SAMADHAN MACHHINDRA	Gaikwad
3	3	CHAVAN SANKET SHANTARAM	Sanket
4	4	CHAVAN PANKAJ DNYANESHWAR	
5	5	DIVE AKSHAY RAJENDRA	Dive
6	6	DEORE SHUBHAM BHAUSAHEB	Deore
7	7	BAHOT SHUBHAM SUBHASH	Bahot
8	8	BANSWAL RAHUL KISHOR	Banswal
9	9	KHARARE TUSHAR ASHOK	Kharare
10	10	BORSE VAISHNAVI DIPAK	Borse
11	11	RAUDALE SIDHHESH NAVIN	S.Raundale
12	12	GAIKWAD SHUBHAM SHRAVAN	G.S.S
13	13	THORAT RAHUL SUNIL	TRahul
14	14	BIDAGAR ATISH DATTU	Bidgar
15	15	PAWAR HARSHAL BHAUSAHEB	HPawar
16	16	SANGALE AKSHAY SANJAY	Asangale
17	17	KALE AKASH DYANESHWAR	Kale
18	18	KEDARE ANUSHKA ESHWAR	Akedare
19	19	PAWAR PRAJAKTA PRAVIN	P.Pawar
20	20	KAMBLE PRIYANKA SURESH	Priyanka
21	21	KADAM BHARAT PANDIT	K.Bharat
22	22	GOLAIT JAYANT NANAJI	Jayant
23	23	JADHAV ROHIT HARI	Jadhav
24	24	DEORE SURAJ JITENDRA	Suraj
25	25	AHIRE VISHAL RAVINDRA	Ahire
26	26	THAKRE AMRUT JITENDRA	Thakare
27	27	PAGARE VISHAKHA BHASKAR	V.B.Pagare
28	28	BACHHAV KAVITA SANJAY	Bkavita
29	29	MENGANE ROHIT BHAUSAHEB	MRohit
30	30	SHILAWAT ADITYA SURAJ	
31	31	SALUNKE ROSHAN BHASKAR	Roshan
32	32	GAVALI RAVINDRA SUBHASH	R.Gavali

REDMI NOTE 12 PRO 5G
BY VISHU
30/11/2023 15:36

Sr.No.	Roll No.	Name	Signature
33	33	JADHAV RAJESH ARJUN	
34	34	GAIKWAD SAHIL RATAN	
35	35	SHARMA POOJA MADAN	
36	36	JANA NUPUR SHIVSHANKAR	
37	37	SHILAWAT AJAY CHHOTURAM	
38	38	DEVHADE SWARAJ SANJAY	
39	39	DHENGALE ADITYA SANJAY	
40	40	CHAVAN GAURAV SANJAY	
41	41	THORAT ROHIT SUNIL	
42	42	LONDHE SWAPNIL RAJU	
43	43	BHALKE PRASAD SURYABHAN	
44	44	BACHHAV POOJA SANJAY	
45	45	KOLHE ANIKET DNYANESHWAR	
46	46	AHIRE RUSHIKESH SITARAM	
47	47	GANGURDE PUNAM NANDU	
48	48	KADAM KETANA DINESH	
49	49	BACHHAV SAI VIJAY	
50	50	NIMSE NANDINI VIJAY	
51	51	NIMSE NARESH VIJAY	
52	52	SHARMA MOHIT MADAN	
53	53	PAWAR MAYUR NANDU	
54	54	JADHAV PRAVIN SANJAY	
55	55	CHAVAN KRUSHNA ASHOK	
56	56	PAWAR MAYUR DADAJI	
57	57	GARE KRISHNA SUNIL	
58	58	WATPADE AKASH SUDAM	
59	59	WATPADE GANESH SUDAM	
60	60	GAIKWAD SAMRUDDHI KIRAN	
61	61	SANGALE SHRUTI SANTOSH	
62	62	BHAMARE NIKITA DIPAK	
63	63	MOHAN RAHUL JAYWANT	
64	64	KASBE HARSHAD YUVRAJ	
65	65	PITRUBHAKTA ABHISHEK RAJENDRA	
66	66	GUNJAL NITIN GORAKH	
67	67	JADHAV VIRENDRASINGH RAJENDRASINGH	

REDMI NOTE 12 PRO 5G
BY VISHU
30/11/2023 15:36

Vidya-Amrut Dnyan Pratishthan

Arts, Science & Commerce College

Shirsondi, Tal. Malegaon Dist. Nashik

Affiliated to SPPU, Pune

ID No. : PUNS / ACS / 175 / 2018

Department of Commerce

Practical Journal

Certificate

Class F.Y.B.com Academic Year 22-23

This is to certify that

~~Shri~~/ Kumari Gaikwad Samruddhi Kiran

of _____ Division _____ Roll No. 60

Uni. Exam Seat No. 95233 has satisfactorily

completed 3 practical in the subject Financial Accounting-I

paper I for the 1st term / 2nd term / both the terms

during the academic year 2022 - 2023 in the college.

Nilesh R Bhavsar
External Examiner

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

Devare 07/02/2023
Internal Examiner
Subject Teacher

Date : 07 / 02 /2023 Department of Commerce

Index

Practical No.	Name of the Practical	Date	Sign.
1.	Introduction to Goods and and services tax law	27/9/22	
2.	Input and output Tax credit	2/11/22	✓ evan 07/02/23
3	Procedure for registration under GST	28/12/22	

Vidya Amrut Dnyan Pratishthan's
Arts, Science & Commerce College Shirsondi
Tal. Malegaon Dist. Nashik 423208

Class: S.Y.B.Com. Sub- Business Communication-II Date:- 28/2/2022

PRACTICAL EXAMINATION

Attendance of Practical Exam April/May 2022-23

Sr.No.	Roll No.	Name	Signature
1	1	GHODE PRAKASH ASHOK	
2	2	PATHAN FARHAN SHERKHAN	
3	3	DHEPLE BHUSHAN BHIKAN	
4	4	SONAWANE VAISHNAV SANTOSH	
5	5	BODKE TEJAS RAJENDRA	
6	6	PAGARE JAY KHANDU	
7	7	SHINDE SAKSHI GANESH	
8	8	SOMASE SACHIN YUVRAJ	S.Y. Somase
9	9	GARUD AKASH ASHOK	
10	10	BAGUL RAKESH VIJAY	
11	11	PAWAR SHITAL VIJAY	
12	12	KHAIRNAR AMOL GAJANAN	
13	13	GAIKWAD TUSHAR SUNIL	
14	14	GHODKE DIPESH YOGESH	
15	15	TAK SURAJ KIRAN	
16	16	GAIKWAD AKSHAY PRASHANT	
17	17	SONAWANE ROHIT SURESH	
18	18	SHAIKH FAIZ MUSHTAQUE	
19	19	GAIKWAD JITESH SUNIL	
20	20	SONAWANE VIKAS NANDARAJ	
21	21	JAGTAP SHUBHAM ANIL	
22	22	AHIRE SANKET RAVINDRA	S.R. Ahire
23	23	SHAIKH KAJAL HASAN	
24	24	MORE VIKAS SANJAY	
25	25	BACHHAV RUSHIKESH DEVIDAS	
26	26	MORE ROHIT SANJAY	
27	27	GANGURDE RUTVIK LAXMAN	
28	28	HARALE NAGESH RAJARAM	
29	29	AHER RAJAN RAMESH	

REDMI NOTE 12 PRO 5G
BY VISHU
30/11/2023 15:36

Sr.No.	Roll No.	Name	Signature
30	30	KOLHE YOGESH NANASAHEB	
31	31	KULKARNI ROHAN KRUSHNAJI	
32	32	AHIRE YOGESH RAVINDRA	
33	33	SHILAWAT PAWAN SANTOSH	
34	34	SHAIKH ANIS JAKIR	
35	35	PAWAR TUSHAR DATTU	
36	37	TRIBHUVAN PRATIK DILIP	
37	38	AHIRE HARSHAD SURESH	
38	39	DHABALE NEHA BHASKAR	
39	39	SHIRSATH SHYAM NILESH	
40	40	PAWAR NILESH ULHAS	
41	41	MOTIYANI LALIT NARESH	
42	42	NIKAM GIRISH SANJAY	
43	43	WANKHEDE SIDHHARTH RATAN	

REDMI NOTE 12 PRO 5G
BY VISHU
30/11/2023 15:36

Vidya-Amrut Dnyan Pratishthan

Arts, Science & Commerce College

Shirsondi, Tal. Malegaon Dist. Nashik

Affiliated to SPPU, Pune

ID No. : PUNS / ACS / 175 / 2018

Department of Commerce

Practical Journal

Certificate

Class S.Y B Com I Academic Year 22-23

This is to certify that

Shri/ Kumari pawan Santosh Shilawat

of _____ Division _____ Roll No. 33

Uni. Exam Seat No. 95309 has satisfactorily

completed 3 practical in the subject Business communication

paper I for the 1st term / 2nd term / both the terms

during the academic year 2022 - 2023 in the college.

External Examiner

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

Internal Examiner
Subject Teacher

Date : 30 / 01 /2023 Department of Commerce

Index

Practical No.	Name of the Practical	Date	Sign.
1]	To study of introduction meaning, defination of Busines communication	26/9/22	
2]	Business Letters to study maning importance & qualities or essential business letter	1/11/22	Nilesh R Bhavsar
3]	Resume writing	26/12/22	

Vidya Amrut Dnyan Pratishthan's
Arts, Science & Commerce College Shirsondi
Tal. Malegaon Dist. Nashik 423208

Class: S.Y.B.Com. Sub- Banking & Finance-II Date:- 28/2/2022

PRACTICAL EXAMINATION

Attendance of Practical Exam April/May 2022-23

Sr.No.	Roll No.	Name	Signature
1	1	GHODE PRAKASH ASHOK	
2	28	HARALE NAGESH RAJARAM	
3	21	JAGTAP SHUBHAM ANIL	
4	12	KHAIRNAR AMOL GAJANAN	
5	26	MORE ROHIT SANJAY	
6	24	MORE VIKAS SANJAY	
7	25	MOTIYANI LALIT NARESH	
8	26	NIKAM GIRISH SANJAY	
9	6	PAGARE JAY KHANDU	
10	2	PATHAN FARHAN SHERKHAN	
11	11	PAWAR SHITAL VIJAY	
12	34	SHAIKH ANIS JAKIR	
13	35	PAWAR TUSHAR DATTU	
14	37	TRIBHUVAN PRATIK DILIP	
15	38	AHIRE HARSHAD SURESH	
16	7	SHINDE SAKSHI GANESH	
17	22	AHIRE SANKET RAVINDRA	
18	39	SHIRSATH SHYAM NILESH	
19	32	AHIRE YOGESH RAVINDRA	
20	8	SOMASE SACHIN YUVRAJ	
21	25	BACHHAV RUSHIKESH DEVIDAS	
22	17	SONAWANE ROHIT SURESH	
23	10	BAGUL RAKESH VIJAY	
24	4	SONAWANE VAISHNAV SANTOSH	
25	5	BODKE TEJAS RAJENDRA	
26	43	WANKHEDE SIDHHARTH RATAN	
27	39	DHABALE NEHA BHASKAR	
28	15	TAK SURAJ KIRAN	
29	3	DHEPLE BHUSHAN BHIKAN	

REDMI NOTE 12 PRO 5G
BY VISHU
30/11/2023 15:36

30	19	GAIKWAD JITESH SUNIL	Jitesh
31	13	GAIKWAD TUSHAR SUNIL	
32	27	GANGURDE RUTVIK LAXMAN	Rutvik
33	9	GARUD AKASH ASHOK	Akash
34	29	AHER RAJAN RAMESH	

REDMI NOTE 12 PRO 5G
BY VISHU 😘
30/11/2023 15:37

Vidya-Amrut Dnyan Pratishthan

Arts, Science & Commerce College

Shirsondi, Tal. Malegaon Dist. Nashik

Affiliated to SPPU, Pune

ID No. : PUNS / ACS / 175 / 2018

Department of Commerce

Practical Journal

Certificate

Class S.Y.Bcom Academic Year 2022-23

This is to certify that

Shri/ Kumari Girish Sanjay Nikam

of _____ Division - Roll No. _____

Uni. Exam Seat No. 95295 has satisfactorily

completed 04 practical in the subject Banking Fann-

paper I for the 1st term / 2nd term / both the terms

during the academic year 2022 - 2023 in the college.

External Examiner

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

Internal Examiner
Subject Teacher

Date : 31 / 01 /2023 Department of Commerce

Index

Practical No.	Name of the Practical	Date	Sign.
1)	Inpact of COVID-19 on Indian Banking system	27/9/22	
2)	Monetary Istroument	28/9/22	
3)	Role of private banking Indian economy elevtoment	25/11/22	Submitted 31/01/2023
4)	changes before public Sector Bank In India	28/12/22	

Vidya Amrut Dnyan Pratishthan's
Arts, Science & Commerce College Shirsondi
Tal. Malegaon Dist. Nashik 423208

Class: S.Y.B.Com. Sub- Costs & Works Accounting-II Date:- 28/2/2022

PRACTICAL EXAMINATION

Paper- Attendance of Practical Exam April/May 2022-23

Sr.No.	Roll No.	Name	Signature
1	14	GHODKE DIPESH YOGESH	
2	30	KOLHE YOGESH NANASAHEB	
3	31	KULKARNI ROHAN KRUSHNAJI	
4	3	PAWAR NILESH ULHAS	
5	18	SHAIKH FAIZ MUSHTAQUE	
6	23	SHAIKH KAJAL HASAN	
7	33	SHILAWAT PAWAN SANTOSH	
8	20	SONAWANE VIKAS NANDARAJ	
9	16	GAIKWAD AKSHAY PRASHANT	

REDMI NOTE 12 PRO 5G
BY VISHU
30/11/2023 15:37

Vidya-Amrut Dnyan Pratishthan

Arts, Science & Commerce College

Shirsondi, Tal. Malegaon Dist. Nashik

Affiliated to SPPU, Pune

ID No. : PUNS / ACS / 175 / 2018

Department of Commerce

Practical Journal

Certificate

Class SY B COM Academic Year 22-23

This is to certify that

Shri/ Kumari parab santosh shirawat

of _____ Division _____ Roll No. 33

Uni. Exam Seat No. 95309 has satisfactorily

completed 03 practical in the subject Cost and Work Accounting

paper I for the 1st term / 2nd term / both the terms

during the academic year 2022 - 2023 in the college.

External Examiner

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

Principal

Internal Examiner
Subject Teacher

Date : 31 / 01 /2023 Department of Commerce

Index

Practical No.	Name of the Practical	Date	Sign.
1	Basic concept of cost accounting	28/9/22	Barbhaw 31/01/2023
2	Classification of cost	28/11/22	Barbhaw 31/01/2023
3	Purchase Procedure & Documentation	28/12/22	Barbhaw 31/01/2023

Vidya Amrut Dnyan Pratishthan's
Arts, Science & Commerce College Shirsondi
Tal. Malegaon Dist. Nashik 423208

Class: T.Y.B.Com. Sub- Auditing & Taxation.

Date:- 26/2/2022

Paper- Attendance of Practical Exam Oct/Nov 2023-24

Sr.No.	Roll No.	Name	Signature
1	1	GHODKE MAYURESH YOGESH	
2	2	SHAIKH MOINUDDIN YUNUS	
3	3	Borse Mayuri Ramesh	
4	4	Gaikwad Kunal Hemant	
5	5	SURYAWANSHI RUSHIKESH SHIVAJI	
6	6	HAJARE RUTIK VIJAY	
7	7	BAGADE SANDESH SACHIN	
8	8	GHUGRE NAYAN SANTOSH	
9	9	MULCHANDANI MIHIR JITENDRA	
10	10	JADHAV KAUSHIK VIJAY	
11	11	RAUNDAL AKANKSHA RAVINDRA	
12	12	DASNOR KALPESH BAPU	
13	13	SURYAWANSHI TUSHAR MADHUKAR	
14	14	SANGALE NARENDA DILIP	
15	15	SHINDE MAYUR VIJAY	
16	16	PAWAR VISHAL SUBHASH	
17	17	JADHAV AKSHAY BABASAHEB	
18	18	HYALIJ VAISHNAVI BALU	
19	19	KALE PAVAN SUNIL	
20	20	THORAT ARCHANA GOKUL	
21	21	PAWAR JAYESH SAHEBRAO	
22	22	KULKARNI VEDANT KRUSHNAJI	
23	23	WADHWANI SAHIL HARISH	
24	24	NIKAM MAYUR RAVINDRA	
25	25	PAWAR ABHIJIT VIJAY	
26	26	AHIRRAO BHUSHAN RAJENDRA	
27	27	NAROTE NITIN ANNA	
28	28	BACHHAV ROHIT DIPAK	

REDMI NOTE 12 PRO 5G
BY VISHU
30/11/2023 15:37

Vidya-Amrut Dnyan Pratishthan

Arts, Science & Commerce College

Shirsondi, Tal. Malegaon Dist. Nashik

Affiliated to SPPU, Pune

ID No. : PUNS / ACS / 175 / 2018

Department of Commerce

VIDYA-AMRUT DNYAN PRATISHTHAN

शिस्त विनय गुणवत्ता नियमितता

Practical Journal

Certificate

Class T.Y.B.com Academic Year 2022-23

This is to certify that

Shri/ ~~Kumari~~ Sandesh Sachin Bagade

of T.Y.B.com Division - Roll No. 87

Uni. Exam Seat No. 95317 has satisfactorily

completed 3 practical in the subject Audit and taxation

paper I^st for the 1st term / 2nd term / both the terms

during the academic year 2022 - 2023 in the college.

External Examiner

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

Internal Examiner
Subject Teacher

Date : 06 / 02 /2023 Department of Commerce

Index

Practical No.	Name of the Practical	Date	Sign.
1	A study of procedure of audit organization.	26/9/22	Nilesh R. Barvat
2	A study procedure of vouching in auditing	1/11/22	
3	A study of audit report.	28/12/22	

Savitribai Phule Pune University

Phone : 020-25601206 Fax : 020-25601206
Email : examcoordination@unipune.ac.in
Web : http://www.unipune.ac.in
CO-ORDINATION SECTION
Ganeshkhind, Pune - 411 007 Maharashtra (INDIA)

CO-ORDINATION SECTION
Ganeshkhind, Pune - 411 007
Maharashtra (INDIA)

25/12/2022

CONFIDENTIAL

To,
Ext. Examiner: **V Jagtap**
Address: K.A.A.N.M.S ACS COLLEGE, SATANA

Respected Sir/ Madam,

I am directed to invite you to examine the candidates in Practical Examination of *S.Y.B.Sc. Zoology*, **December 2022** at following Center/ College as an **External Examiner** in S.Y.B.Sc. Zoology Practical December 2022.

Name of College: Arts, Science and Commerce Senior College, **Sirsondi 1535**
Date of Practical Exam.: **1/1/2023 and 2/1/2023**
Time of examination: Batch I- 9 to 1 PM and Batch II- 2 to 6 PM

1. This appointment is based on certain assumptions and subject to respective provisions of Maharashtra Universities Act, 1994 and Statutes/ Ordinances, Rule and Regulations framed there under. As per Maharashtra Universities Act,1994-32-5(Section g) "It shall be obligatory on every teacher and on the non-teaching employee of the university, affiliated, conducted or autonomous college or recognized institution to render necessary assistance and service in respect of examinations of the university. If any teacher or non-teaching employee fails to comply with the order of the university or college or institution, in this respect, it shall be treated as misconduct and the employee shall be liable for disciplinary action".
2. Please put yourself in communication with your coordination immediately in regard to your work at the examination.
3. Please intimate the Subject Coordinator and Controller of Examination, Savitribai Phule Pune University, Ganeshkhind, Pune 411 007, in case you are holding the other appointments of this University, if any.
4. Any change in the address, phone no., email address. may please be communicated to both, the Subject coordinator.
5. Send scan copy of attendance and mark list to coordinator. (**sujata_magdum@yahoo.com**)
6. You are requested to submit the following material to University immediately after completing your work.
   (i) Mark List (Please fill in the Marks on BOD login)
   (ii) No Relation Certificate
   (iii) Attendance Report
   (iv) Certificate No. 1 showing the Number of Candidates examined I seek your co-operation.

Thanking You,

Dr. Sujata M. Magdum
Co-ordinator, S.Y.B.Sc. Practical Exam. 2022
MVP's K.T.H.M. College, Nashik
(**9970053926** / sujata_magdum@yahoo.com)

Jagtap 02/01/23

(Mr. V. M. Jagtap.)

Vidya-Amrut Dnyan Pratishthan Shirsondi's
Arts, Science & Commerce College, Shirsondi
Shirsondi, Tal. Malegaon, Dist. Nashik 423 208
E-mail : va.srcollege.shirsondi@gmail.com
Dr. Rajendra B. Dhande
P.No. : PU / NB / ACS / 175 / 2018

Date: 05/09/2022

To,

Mr. N. B. Ahire
Department of Geography,
Arts, Science and Commerce College, Shirsondi,
Tal- Malegaon, Dist- Nashik.

Subject: Appointment of Internal Senior Supervisor (Observer) for University Examination/s to be held in First half of the year, 2022.

Dear Madam,

Referring to the above mentioned subject, I am directed to inform you that the College has appointed you as Internal Senior Supervisor, which is also referred as Observer for University Examination under the provision of Maharashtra Public Universities Act 2016,section (48) (1) (d) and ordinance 8 (4). The details of your place of work is as follows-

Centre and Place of Examination

VIDYA AMRUT DNYAN PRATISTHAN SHIRSONDI ARTS SCIENCE & COMMERCE SENIOR COLLEGE, SHIRSONDI, Add: Tal: Malegaon Dist: Nashik.

Name of Examination	Duration of the Appointment	
All Exams conducted during this duration	06 Sept. 2022	23 Sept. 2022

Thanking You.

Please accept the same & do need full.

Your Faithfully,

05/09/22

Principal
Arts, Science & Commerce College
Shirsondi Tal. Malegaon Dist. Nashik

Vidya-Amrut Dnyan Pratishthan Shirsondi's
Arts, Science & Commerce College, Shirsondi
Shirsondi, Tal. Malegaon, Dist. Nashik 423 208
E-mail : va.srcollege.shirsondi@gmail.com
PRINCIPAL : Dr. Rajendra B. Dhande
(M.Com., M.Phil, Ph.D.)
U / NS / ACS / 175 / 2018

Date: 02/08/2022

o,

liss. Radha P. Ahire,
epartment of Zoology,
rts. Science and Commerce College, Shirsondi,
al- Malegaon, Dist- Nashik.

ubject: Appointment of Internal Senior Supervisor (Observer) for University Examination/s to be held in rst half of the year, 2022.

ear Madam,

Referring to the above mentioned subject, I am directed to inform you that the College has appointed u as Internal Senior Supervisor, which is also referred as Observer for University Examination under the ovision of Maharashtra Public Universities Act 2016,section (48) (1) (d) and ordinance 8 (4). The details of ur place of work is as follows-

Centre and Place of Examination

VIDYA AMRUT DNYAN PRATISTHAN SHIRSONDI ARTS SCIENCE & COMMERCE SENIOR OLLEGE, SHIRSONDI, Add: Tal: Malegaon Dist: Nashik.

Name of Examination	Duration of the Appointment	
ll Exams conducted during this duration	04 Aug. 2022	18 Aug. 2022

anking You.

Please accept the same & do need full.

Your Faithfully,

College Examination Officer
(CEO)
Arts, Sci. & Comm. College
Shirsondi Tal. Malegaon (Nashik)

Principal
Arts, Science & Commerce College
Shirsondi Tal. Malegaon Dist. Nashik

Vidya-Amrut Dnyan Pratishthan Shirsondi's
Arts, Science & Commerce College, Shirsondi
Shirsondi, Tal. Malegaon, Dist. Nashik 423 208
E-mail : va.srcollege.shirsondi@gmail.com
Dr. Rajendra B. Dhande

Date: 17/08/2022

To,
Mr. V. K. Daphal
Department of Economics,
Arts, Science and Commerce College, Shirsondi,
Tal- Malegaon, Dist- Nashik.

Subject: Appointment of Internal Senior Supervisor (Observer) for University Examination/s to be held in first half of the year. 2022.

Dear **Madam,**

Referring to the above mentioned subject, I am directed to inform you that the College has appointed you as Internal Senior Supervisor, which is also referred as Observer for University Examination under the provision of Maharashtra Public Universities Act 2016,section (48) (1) (d) and ordinance 8 (4). The details of your place of work is as follows-

Centre and Place of Examination

VIDYA AMRUT DNYAN PRATISTHAN SHIRSONDI ARTS SCIENCE & COMMERCE SENIOR COLLEGE, SHIRSONDI. Add: Tal: Malegaon Dist: Nashik.

Name of Examination	Duration of the Appointment	
All Exams conducted during this duration	19 Aug. 2022	05 Sept. 2022

Thanking You.

Please accept the same & do need full.

Received
17/08/2022

Your Faithfully,

Principal
Arts, Science & Commerce College
Shirsondi Tal. Malegaon Dist. Nashik

Vidya-Amrut Dnyan Pratishthan Shirsondi's
Arts, Science & Commerce College, Shirsondi
Shirsondi, Tal. Malegaon, Dist. Nashik 423 208
E-mail : va.srcollege.shirsondi@gmail.com
PRINCIPAL Dr. Rajendra B. Dhande
(M.Com., M.Phil., Ph.D.)
VDU/NS/ACS/175/2018

Date: 09/01/2023

To,
Dr. Umesh J. Tupe
Department of Electronic Science,
Arts, Science and Commerce College, Shirsondi,
Tal- Malegaon, Dist- Nashik.

Dear Sir,

Referring to the above mentioned subject, I am directed to inform you that the University has appointed you as Internal Senior Supervisor, which is also referred as Observer for University Examination under the provision of Maharashtra Public Universities Act 2016,section (48) (1) (d) and ordinance 8 (4). The details of your place of work is as follows

Centre and Place of Examination

Vidya Amrut Dnyan Pratisthan's, Arts Science & Commerce Senior College, Shirsondi, Tal: Malegaon, Dist: Nashik.

Name of Examination	Duration of the Appointment	
All Exams conducted during this duration	10 Jan 2023	27 Jan 2023

Thanking You.

Please accept the same & do need full.

Your Faithfully,

Principal
Arts, Science & Commerce College
Shirsondi Tal. Malegaon Dist. Nashik

Vidya Amrut Dnyan Pratishthan Shirsondi's
Arts, Science & Commerce College, Shirsondi
Shirsondi, Tal. Malegaon, Dist. Nashik 423 208
E-mail: vasccollege.shirsondi@gmail.com
Dr. Rajendra B. Dhande

Ref. No./Acad./179/2023

Date: 09/01/2023

To,
Prof. S. P. Bhosale
MVP's Arts ,Commerce and Science College,
At-Post- Nandgaon, Tal: Nandgaon Dist: Nashik Pincode: 423106.

Subject: Appointment of External Senior Supervisor (Observer) for University Examination/s to be held in Jan-Feb- 2023.

Dear Sir,

Referring to the above mentioned subject, I am directed to inform you that the University has appointed you as External Senior Supervisor, which is also referred as Observer for University Examination under the provision of Maharashtra Public Universities Act 2016,section (18) (1) (d) and ordinance 8 (4). The details of your place of work is as follows

Centre and Place of Examination

Vidya Amrut Dnyan Pratishthan's, Arts Science & Commerce Senior College, Shirsondi, Tal: Malegaon, Dist: Nashik.

Name of Examination	Duration of the Appointment	
All Exams conducted during this duration	10 Jan 2023	27 Jan 2023

Thanking You.

Please accept the same & do need full.

Copy to the

Principal,
MVP's Arts ,Commerce and Science College,
At-Post- Nandgaon, Tal: Nandgaon Dist: Nashik Pincode: 423106.

Your Faithfully,

Principal
Arts, Science & Commerce College
Shirsondi Tal. Malegaon Dist. Nashik

Vidya-Amrut Dnyan Pratishthan Shirsondi's
Arts, Science & Commerce College Shirsondi
Shirsondi, Tal. Malegaon, Dist. Nashik 423 208
E-mail: vas.sccollege.shirsondi@gmail.com
Dr. Rajendra B. Dhande

Date: 27/01/2023

f. V. M. Kedare
B.H. Arts, Science and Commerce College,
Post- Nimgaon, Tal: Malegaon Dist: Nashik

Subject: Appointment of External Senior Supervisor (Observer) for University Examination's to be held in Jan/Feb- 202

ar Sir,

Referring to the above mentioned subject, I am directed to inform you that we have appointed you as **ternal Senior Supervisor**, which is also referred as Observer for University Examination under the **ovision** of Maharashtra Public Universities Act 2016,section (48) (1) (d) and ordinance 8 (4). The details of **ur** place of work is as follows

Centre and Place of Examination

Vidya Amrut Dnyan Pratisthan's, Arts Science & Commerce Senior College, Shirsondi, Tal: **alegaon**, Dist: Nashik.

Name of Examination	Duration of the Appointment	
ll Exams conducted during this duration	28 Jan 2023	11 Feb 2023

hanking You.

Please accept the same & do the needful.

Copy to the

Principal,
K.B.H. Arts, Science and Commerce College,
At-Post- Nimgaon, Tal: Malegaon Dist: Nashik

Your Faithfully.

Principal
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon

Vidya-Amrut Dnyan Pratishthan Shirsondi's
Arts, Science & Commerce College, Shirsondi
Shirsondi, Tal. Malegaon, Dist. Nashik 423 208
E-mail : va.srcollege.shirsondi@gmail.com
PRINCIPAL Dr. Rajendra S. Dhande

Date: 27/01/2023

To,
Prof. V. M. Kedare,
K.B.H. Arts, Science and Commerce College,
At-Post- Nimgaon, Tal: Malegaon Dist: Nashik

Subject: Appointment of External Senior Supervisor (Observer) for University Examination/s to be held in Jan/Feb- 2023.

Dear Sir,

Referring to the above mentioned subject, I am directed to inform you that we have appointed you as External Senior Supervisor, which is also referred as Observer for University Examination under the provision of Maharashtra Public Universities Act 2016,section (48) (1) (d) and ordinance 8 (4). The details of your place of work is as follows

Centre and Place of Examination

Vidya Amrut Dnyan Pratisthan's, Arts Science & Commerce Senior College, Shirsondi, Tal: Malegaon, Dist: Nashik.

Name of Examination	Duration of the Appointment	
All Exams conducted during this duration	28 Jan 2023	11 Feb 2023

Thanking You.

Please accept the same & do the needful.

Copy to the

Principal,
K.B.H. Arts, Science and Commerce College,
At-Post- Nimgaon, Tal: Malegaon Dist: Nashik

Your Faithfully,

Principal
Arts, Science & Commerce College
Shirsondi Tal. Malegaon Dist. Nashik

दूरध्वनीक्रमांक:
०२०२५६९१४४०

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

परीक्षा विभाग
गणेशखिंड, पुणे ४११००७
Website:www.unipune.ac.in
e-mail :coe@unipune.ac.in
sssapp-coord@jpun.unipune.ac.in

संदर्भ: परीक्षा समन्वय / १३३

दिनांक : १८/१०/२०२३

प्रति,
मा. प्राचार्य / संचालक,
सर्व संलग्न महाविद्यालये / संस्था,
अहमदनगर, नाशिक व पुणे,
सावित्रीबाई फुले पुणे विद्यापीठ,
पुणे - ४११००७

विषय : बहि:स्थ वरिष्ठ पर्यवेक्षक / भरारी पथक सदस्य नेमणूकीबाबत...

महोदय / महोदया,

सन २०२३ हिवाळी सत्राच्या ऑक्टोबर / नोव्हेंबर २०२३ च्या परीक्षांचे आयोजन दि. २१ नोव्हेंबर २०२३ पासुन करण्यात येत आहे. सदर परीक्षांचे आयोजन सुरळीत होण्यासाठी बहि:स्थ वरिष्ठ पर्यवेक्षक / भरारी पथक सदस्य म्हणून नेमण्याचे दृष्टीने आपल्या महाविद्यालयातील / संस्थेतील किमान विद्यापीठ मान्यताप्राप्त व अर्हता / अनुभव धारण करणाऱ्या प्राध्यापकांची नावे परीक्षा समन्वय कक्षास 'On Line' पद्धतीने कळवावीत. यासाठी खाली नमूद केल्याप्रमाणे लिंक उपलब्ध करून देण्यात येत आहे.

1. bcud.unipune.ac.in
2. 'For College Users' मधून Login करणे.
3. 'Exam, Online News' मध्ये 'Nomination of Senior Supervisor / Squad' ला Click करणे.
4. 'Member Name' मधून शिक्षकांची नावे Select करून Save करणे.

सदर परीक्षाचे आयोजन करणेकरिता तात्काळ नावे कळविणे गरजेचे आहे याची कृपया नोंद घेऊन विद्यापीठ परीक्षा आयोजनास सहकार्य करावे ही विनंती.

संचालक
परीक्षा व मूल्यमापन मंडळ

सावित्रीबाई फुले पुणे विद्यापीठ
(पूर्वीचे पुणे विद्यापीठ)

गणेशखिंड, पुणे ४११००७
नियोजन व विकास विभाग

दूरध्वनी क्रमांक :
०२०-२५६५२२२८
२५६५२२२५
ई-मेल:plnd@unipune.ac.in

संदर्भ : सावित्री/नियो/ ७८५

दिनांक : 4/9/2023

१) मा. प्राचार्य/मा. संचालक
सर्व संलग्न महाविद्यालये/मान्यताप्राप्त परिसंस्था

२) मा. विभाग प्रमुख
विद्यापीठ शैक्षणिक विभाग,
प्रस्तुत विद्यापीठ

विषय : विद्यापीठाचा वार्षिक अहवाल २०२२–२३ साठी ऑनलाईन पध्दतीने माहिती सादर करण्यासाठी देण्यात आलेल्या मुदतवाढीबाबत (कालावधी – दि. १ जुलै, २०२२ ते दि. ३० जून, २०२३)

महोदय/महोदया,

आपणांस विदित आहेच की, महाराष्ट्र सार्वजनिक विद्यापीठ अधिनियम, २०१६ कलम १३६ मधील तरतुदीनुसार विद्यापीठाचा वार्षिक अहवाल महाराष्ट्र राज्य विधानमंडळाच्या दोन्ही सभागृहाच्या पटलावर विहित वेळेतच सादर करणे बंधनकारक आहे. यास अनुसरून सावित्रीबाई फुले पुणे विद्यापीठाकडून संलग्न महाविद्यालये व मान्यताप्राप्त परिसंस्था यांचे विद्या विषयक, संशोधन व विकास विषयक अन्य कार्यक्रम समाविष्ट असलेला वार्षिक अहवाल प्रतिवर्षी तयार केला जातो. सदर वार्षिक अहवालामध्ये समाविष्ट माहितीचा उपयोग शासन स्तरावर विविध धोरणात्मक निर्णयांसाठी केला जातो.

विद्यापीठाच्या शैक्षणिक वर्ष २०२२–२३ च्या वार्षिक अहवालासाठी ऑनलाईन पध्दतीने माहिती सादर करण्याची मूळत: दिनांक ०३ जुलै, २०२३ ते १७ ऑगस्ट, २०२३ अशी निश्चित करण्यात आली होती. सदर मुदत दिनांक १८ ऑगस्ट, २०२३ ते ३१ ऑगस्ट, २०२३ पर्यंत वाढविण्यात आली होती.

या पत्रान्वये सदर मुदत दिनांक १५ सप्टेंबर, २०२३ पर्यंत वाढविण्यात आलेली आहे. सदर वार्षिक अहवालासाठी आपल्या महाविद्यालयाची/परिसंस्थेची माहिती फक्त ऑनलाईन पध्दतीनेच सादर करण्यात यावी, **माहितीची छापील प्रत (Hard Copy) नियोजन व विकास विभागास सादर करण्याची आवश्यकता नाही.**

विद्यापीठाच्या शैक्षणिक वर्ष २०२२–२३ च्या वार्षिक अहवालासाठी ऑनलाईन पध्दतीने माहिती सादर करण्याची लिंक खालील प्रमाणे आहे.

www.unipune.ac.in – Home page - BOD Online – Login Page - Login with you Credentials – Dashboard -- Annual Report

आपणांस विनंती की, विद्यापीठाच्या शैक्षणिक वर्ष २०२२–२३ च्या वार्षिक अहवालासाठी माहिती विहित मुदतीत ऑनलाईन पध्दतीने सादर करून विद्यापीठास सहकार्य करावे. सदर माहितीची पूर्तता विहित मुदतीत न झाल्यास शासनाकडून व विद्यापीठाकडून विविध योजनेअंतर्गत मिळणारे अनुदान, सोयी/सवलती व इतर लाभ प्रलंबित राहण्याची शक्यता नाकारता येणार नाही, याची कृपया नोंद घ्यावी.

कळावे,

आपली विश्वासू,

(डॉ. वैशाली साकोरे)
उपकुलसचिव
(अतिरिक्त कार्यभार)

प्रत – माहितीसाठी :
१. मा. प्र-कुलगुरू, प्रस्तुत विद्यापीठ.

पुणे विद्यापीठ

फोन नं. ०२०-२५६०१२१६
फॅक्स ०२० २५६०१२०८
वेबसाईट : www.unipune.ac.in

गणेशखिंड
पुणे - ४११००७
ई.मेल coe@unipune.ernet.in

संदर्भ क्र. परीक्षा/अभियांत्रिकी/ 322 दि. ०१/०४/२०१३

प्रति,

मा. प्राचार्य
सर्व संलग्नित अभियांत्रिकी व वास्तुशास्त्र महाविद्यालये,

विषय :- सभेची सूचना...

महोदय,

प्राप्त आदेशानुसार आपणास कळविण्यात येते की, सन २०१३ च्या प्रथमार्धातील अभियांत्रिकी विद्याशाखेतील विविध अभ्यासक्रमांच्या परीक्षांचे नियोजन करण्यासाठी शुक्रवार दि. ०५ एप्रिल,२०१३ रोजी दुपारी १२.०० वाजतां पुणे विद्यापीठाच्या वनस्पतीशास्त्र विभागात अभियांत्रिकी व वास्तुशास्त्र महाविद्यालयांच्या प्राचार्यांची सभा आयोजित करण्यात आली आहे. सदर सभेमध्ये प्राचार्य डॉ. जी.के.खराटे, अधिष्ठाता, अभियांत्रिकी विद्याशाखा हे आपणाशी संवाद साधणार आहेत.

सदर सभेस आपण उपस्थित रहावे ही विनंती.

कळावे,

आपला

02.04

सहाय्यक कुलसचिव
(परीक्षा)

पुणे विद्यापीठ

महाविद्यालय व विद्यापीठ
विकास मंडळ,
पुणे विद्यापीठ,
पुणे–४११००७.

दुरध्वनी क्रमांक:
(०२०) २५६०१२५५

संदर्भ क्र.:पुवि/म.वि.वि.मं./111

दिनांक: ०८.०४.२०१३

प्रति,
मा. प्राचार्य,
सर्व संलग्नित महाविद्यालये,
पुणे विद्यापीठ,
पुणे.

विषय : संलग्नित महाविद्यालयातील पदव्युत्तर केंद्रामध्ये श्रेयांक पध्दती (क्रेडीट सिस्टीम) लागु करणेबाबत....

महोदय/महोदया,

विद्यापीठ अधिकार मंडळाने घेतलेल्या निर्णयानुसार सर्व संबंधितांना कळविण्यात येते की, संलग्नित महाविद्यालयांतील पदव्युत्तर केंद्रामध्ये श्रेयांक पध्दती (क्रेडीट सिस्टीम) लागु करणेबाबतची नियमावली सोबत जोडण्यात आलेली आहे.

कळावे,

8.4.2013.

संचालक
म.वि.वि.मं.

सोबत : नियमावली.

2. Conduct of the Credit and Semester System in PG Centers

2.1 The post-graduate degree will be awarded to students who obtain a total credit as follows:

Sr. No.	Name of the Faculty	Total credits	Average credits per semester
1.	Faculty of Science, Engineering, Pharmacy, Management, Technology	100	25
2.	Faculty of Arts & Fine Arts, Social Sciences, Commerce, Education, Physical Education, Law	64	16/32*

(* - applicable for Education & Physical Education faculty)

In cases where the course duration is one year, the course shall consist of minimum 40 credits. Except practical credits wherever applicable, students may be allowed to obtain less courses per semester on a condition that they complete the degree in a maximum of four years. This facility will be available subject to the availability of concerned courses in a given semester and with a maximum variation of 25 % credits (in case of fresh credits) per semester.

2.2 The proportion of Laboratory courses shall be around 40 % of total credits. Project work, if included, shall consist of NOT more than 10 % of total credits in Science and 05 % of total credits in non-Science degree programmes.

2.3 One credit will be equivalent to 15 clock hours of teacher-student contact per semester. There will be no mid-way change allowed from CSS to non-credit (external) system or vice versa.

2.4 Any post graduate teacher in a given subject shall be affiliated to only ONE post graduate center at any given time and for only one subject.

2.5 For the routine conduct of the CSS, Dean of concerned faculty shall be the Chairperson. The constitution of faculty-wise committee's shall be as follows :

1. Dean of concerned faculty – Chairman
2. Two HoD's of Post Graduate centres from the faculty nominated by Hon. Vice Chancellor
3. One HoD/Professor/ Subject expert from Post Graduate Department of the University nominated by Hon. Vice Chancellor
4. Director, BCUD - Coordinator

2.6 Among the total number of credits required to be completed for Post Graduate degree course (64/100 credits) students have to opt for minimum 75% credits from parent Department and remaining 25 % can be opted from either parent Department or other Department/Centers/Faculty. In addition to that, students have to obtain compulsory credits over and above.

3.9 Students who have failed semester-end exam may reappear for the semester-end examination only twice in subsequent period. The student will be finally declared as failed if she/he does not pass in all credits within a total period of four years. After that, such students will have to seek fresh admission as per the admission rules prevailing at that time.

3.10 A student cannot register for the third semester, if she/he fails to complete 50% credits of the total credits expected to be ordinarily completed within two semesters.

3.11 There shall be Revaluation of the answer scripts of Semester-End examination but not of internal assessment papers as per Ordinance no.134 A & B.

3.12 While marks will be given for all examinations, they will be converted into grades. The semester end grade sheets will have only grades and final grade sheets and transcripts shall have grade points average and total percentage of marks (up to two decimal points). The final grade sheet will also indicate the PG Center to which the candidate belongs.

4. Assessment and Grade point average:

4.1 **The system of evaluation will be as follows**: Each assignment/test will be evaluated in terms of grades. The grades for separate assignments and the final (semester-end) examination will be added together and then converted into a grade and later a grade point average. Results will be declared for each semester and the final examination will give total grades and grade point average.

4.2 Marks/Grade/Grade Point

Marks	Grade	Grade Point
100 to 75	O: Outstanding	06
74 to 65	A: Very Good	05
64 to 55	B: Good	04
54 to 50	C: Average	03
49 to 45	D: Satisfactory	02
44 to 40	E: Pass	01
39 to 0	F: Fail	00

4.3 Final Grade Points:

Grade Points	Grade
05.00-6.00	O
04.50-04.99	A
03.50-04.49	B
02.50-03.49	C
01.50-02.49	D
00.50-01.49	E
00.00-00.49	F

4.9 There will be only final compilation and moderation at GPA (Final) level done at the Department. While declaring the result, the existing relevant ordinances are applicable. There is also a provision for verification and revaluation in case of verification, the existing rules will be applicable. The revaluation result will be adopted if there is a change of at least 10 % marks and in the grade of the course.

4.10. For grade improvement a student must reappear for semester-end examination for a minimum 30 credits in case of Sciences 20 credits in case of faculties other than Sciences and 12 credits in case of one year degree programmes. These courses will be from the parent department. Grade Improvement Programme will be implemented at the end of the academic year. A student can opt for the grade improvement programme only after the declaration of final semester examination (i.e. at the end of the next academic year after passing the M.A./M.Sc. examination and within two years of completion of M.A./M.Sc. and only once.

4.11 The description for each of the grades will be as follows:

Grade Proposed Norms

O: Outstanding: Excellent analysis of the topic, (75% and above)

Accurate knowledge of the primary material, wide range of reading, logical development of ideas, originality in approaching the subject, Neat and systematic organization of content, elegant and lucid style

A: Very Good: Excellent analysis of the topic (65 to 74%)

Accurate knowledge of the primary material, acquaintance with seminal publications, logical development of ideas, Neat and systematic organization of content, effective and clear expression.

B: Good: Good analysis and treatment of the topic (55 to 64%)

Basic knowledge of the primary material, logical development of ideas, Neat and systematic organization of content, effective and clear expression;

C: Average: Some important points covered (50 to 54%)

Basic knowledge of the primary material, logical development of ideas, Neat and systematic organization of content, good language or expression;

D: Satisfactory: Some points discussed (45 to 49%)

Basic knowledge of the primary material, some organization, acceptable language or expression.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

प्रकटन

सावित्रीबाई फुले पुणे विद्यापीठाच्या सर्व अभ्यासक्रमांच्या व सर्व वर्गांच्या परीक्षा दिनांक १२ जुलै, २०२१ पासून सुरु होत आहेत. याअंतर्गत अंतिम वर्षामध्ये शिकत असणा-या सर्व अभ्यासक्रमांच्या विद्यार्थ्यांच्या परीक्षा या दिनांक ३१ जुलै, २०२१ पर्यंत पूर्ण करण्याचे नियोजन आहे. यानुषंगाने अंतिम वर्ष पूर्ण केल्यानंतर उच्च शिक्षणासाठी परदेशी अथवा इतरत्र जाणा-या विद्यार्थ्यांना विहित मुदतीमध्ये निकाल, उत्तीर्णतेचे प्रमाणपत्र व इतर कागदपत्रे तातडीने उपलब्ध करुन देण्याबाबत विद्यापीठ नेहमीच अग्रेसर असते. यास्तव जे विद्यार्थी परदेशी अथवा इतरत्र उच्च शिक्षणासाठी जावू इच्छितात त्यांनी त्यांच्या परीक्षा संपल्यानंतर सदर प्रमाणपत्राकरिता परीक्षा विभागाशी संपर्क साधावा.

दिनांक : १० जुलै, २०२१
ठिकाण : पुणे

(महेश काकडे)
संचालक, परीक्षा व मूल्यमापन मंडळ

****

सावित्रीबाई फुले पुणे विद्यापीठ
(पूर्वीचे पुणे विद्यापीठ)

दूरध्वनी क्रमांक:
०२०—२५६०१२०६
फॅक्स: ०२०—२५६०१२०६

परीक्षा समन्वय विभाग
गणेशखिंड, पुणे ४११ ००७
Website: www.unipune.ac.in
e-mail: coe@unipune.ac.in

संदर्भ : परीक्षा—समन्वय/८६४

दिनांक : ०३ ऑगस्ट, २०२३

प्रति,

मा. अध्यक्ष
प्राशिनक मंडळ
मार्च, २०२३ परीक्षा

विषय : मार्च, २०२३ परीक्षांची प्राशिनकांची देयके सादर करणेबाबत..

महोदय/महोदया,

मा. विद्यापीठ अधिकार मंडळाने घेतलेल्या निर्णयानुसार निकाल जाहीर झालेल्या अभ्यासक्रमांच्या मार्च, २०२३ परीक्षांच्या प्राशिनकांची देयके ऑनलाईन पध्दतीने भरण्याची लिंक सुरु करण्यात आली असून देयके भरण्याची अंतिम तारीख ३१ ऑगस्ट, २०२३ आहे. सदर नमूद केलेल्या कालावधीत पेपर चेअरमनने मानधनाची देयके सादर करावीत, ही विनंती.

कळावे,

आपला,

संचालकांकरिता
परीक्षा व मूल्यमापन मंडळ

UNIVERSITY OF PUNE

[THE BILL IS TO BE PAID BY THE COLLEGE OUT OF THE EXAMINATION GRANT ISSUED TO COLLEGE]

Budget Head _Internal/ External Senior Supervisor
THROUGH THE PRINCIPAL,
TO
Bhosale Subhash Patingrao
at the S.Y/T.Y.B.A.,B.Sc.&B.Com S.P.Pune University Examination Oct / Nov 2023 at
Arts, Science and Commerce College, Shirsondi, Tal.- Malegaon, Dist.- Nashik
Place of Examination Shirsondi

10.01.2023 to 27.01.2023	Rs.	P.
To amount due to me as Internal Senior Supervisor at the above Examination/s **For having worked for two paper session on (Three Hr.)** 10/01,11/01,12/01,13/01,14/01,16/01,17/01,18/01,19/01,20/01,24/01,25 **13**	3380	0
For having worked for one paper session on (Three Hr.) 10/01,11/01,12/01,13/01,14/01,16/01,17/01,18/01,19/01,20/01,24/01,25 **Total Session 13**	3380	0
An amount at the rate of Rs. 260/- per Session will be paid to Internal Senior Supervisor for two days one day for preparation & one day for conclusion of examination work for each examination session.	0	0
Total	**6760**	**0**

*Dates must be mentioned without fail

PAYMENT RECEIVED
To be stamped and signed in advance

Name & Signature : ----------

Arts, Commerce & Science College, Nandgaon (Nashik)

Passed for Rs. 6760.00
#NAME?
Date 27/01/2023

The bill must be receipted in advance,

Checked,

Registrar/ O.S.
(of the College)

Accountant
(of the College)

Principal
(of the College)

Savitribai Phule Pune University
(Formerly University of Pune)

Telephone No. 020-25601313

website : www.unipune.ac.in

Scrutiny and Tabulation unit,
Examination Section,
Savitribai Phule Pune University,
Ganeshkhind - 411 007
Email : st_examsec@pun.unipune.ac.in

Ref. Exam/S&T/ 2773 **Date: 31st December 2022**

To
The Principals,
All Affiliated Commerce Colleges,
(Pune, Ahmednagar and Nashik District(s)

Sub: Schedule for the conduct of Practical/Oral/Term work/Seminar/Mini-Project and Dissertation Examinations for the under-graduate Commerce Programs under the Faculty of Commerce and Management for the October-November 2022 Session.

Sir/Madam,

Please find herewith a schedule of the practical/oral/term work/seminar/mini-project/project and dissertation (whichever is applicable) Examinations.

All Commerce Programs (UG) 5th January 2023 to 15th February, 2023.
(BCom, BBA, BBAIB and BBACA and all vocational programs)

Following are the guidelines for the conduct of examinations.

1. Examinations shall be conducted at the college level by appointing the internal examiner from amongst the college teachers and external examiner from another college. Time Table for all these examinations shall be sent through email to the Scrutiny and Tabulation (S&T Unit) of the examination section for information.
2. Examinations for the programs having academic autonomy (As per Circular Number 125) shall also be conducted simultaneously.
3. **Marks obtained by candidates shall get submitted through the internal marks web-portal on or before the 20th February, 2023.**

Principals of all concerned affiliated colleges are requested to communicate schedule of examinations to all concerned well in advance.

Yours

Dy.Registrar (Examinations)

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

वित्त व लेखा विभाग

परिपत्रक क्र. २३६ /२०२२

विषय : सर्व संलग्नित महाविद्यालये/परिसंस्था आणि प्राध्यापक यांची बँक खातेविषयक माहिती विद्यापीठाच्या संकेतस्थळावर अद्ययावत करण्याबाबत...

संदर्भ : परिपत्रक क्र. ३४१/२०२१ दिनांक २४/११/२०२१.

उपरोक्त विषय व संदर्भीय परिपत्रकांअन्वये सर्व संलग्नित महाविद्यालये/परिसंस्था आणि प्राध्यापक यांची बँक खातेविषयक माहिती विद्यापीठाच्या संकेतस्थळावर अद्ययावत करण्याबाबत कळविण्यात आलेले होते. तथापि अद्यापपर्यंत काही महाविद्यालये/परिसंस्था व प्राध्यापकांनी बँकखातेविषय माहीती अद्ययावत न केल्यामुळे विद्यापीठास महाविद्यालये/परिसंस्था व प्राध्यापकांच्या खात्यांमध्ये रक्कम वर्ग करण्याकरिता NEFT/RTGS चा वापर करणे अडचणीचे होत आहे. विद्यापीठाच्या वित्त व लेखा विभागामार्फत विविध अनुदान, प्रवासभत्ता, दैनिक भत्ता, परीक्षासंबंधित मानधन/मेहनताना, विद्यार्थी विकास मंडळ व राष्ट्रीय सेवा योजना संबंधित अनुदान/रक्कम, NEFT/RTGS द्वारे संबंधितांच्या बँक खात्यात जमा केली जाते. त्याअनुषंगाने महाविद्यालये/परिसंस्था व प्राध्यापकांना निर्देशित करण्यात येते की, परिक्षा, विद्यापीठ विकास मंडळ, राष्ट्रीय सेवा योजना आणि गुणवत्ता सुधार योजना अशी आपली सर्व बँकविषयक माहिती सावित्रीबाई फुले पुणे विद्यापीठाच्या संकेतस्थळावर (BOD Login) दि. ०५/१२/२०२२ पर्यंत अद्ययावत करण्यात यावी.

सबब, जी महाविद्यालये/परिसंस्था व प्राध्यापक बँक खातेविषयक माहिती अद्ययावत करणार नाहीत किंवा संबंधितांच्या बँक खात्यांमध्ये रक्कम वर्ग करण्याकरिता त्रुटी आढळल्यास याची संपूर्ण जबाबदारी संबंधित महाविद्यालये/परिसंस्था व प्राध्यापक यांची राहील, याची कृपया नोंद घ्यावी.

गणेशखिंड, पुणे-४११ ००७.
जा.क्र.: वित्त/२०२२-२३/७०२६
दिनांक : २१/११/२०२२

सीएमए चारुशीला गायके
वित्त व लेखा अधिकारी

प्रत माहिती व योग्य त्या कार्यवाहीसाठी :

१. मा. संचालक, परीक्षा व मूल्यमापन मंडळ
२. मा. संचालक, विद्यार्थी विकास मंडळ
३. मा. संचालक, राष्ट्रीय सेवा योजना
४. मा. प्राचार्य, विद्यापीठाशी संलग्नित सर्व महाविद्यालये
५. मा. संचालक, विद्यापीठाशी संलग्नित मान्यताप्राप्त सर्व परिसंस्था

आपणांस विनंती की, सदर परिपत्रक सर्वांच्या निदर्शनास आणावे.

सावित्रीबाई फुले पुणे विद्यापीठ

(पूर्वीचे पुणे विद्यापीठ)

Savitribai Phule Pune University

(Formerly University of Pune)

मूल्यमापन व सांख्यिकीकरण
गणेशखिंड, पुणे ४११ ००७.
दूरध्वनी क्र. २०२५६२१४००
Website: www.unipune.ac.in

Scrutiny & Tabulation
Ganeshkhind,Pune-411007
Phone: 2025621400
E-mail: st-science@pun.unipune.ac.in

संदर्भ : परीक्षा एस अँण्ड टी/ ८३

दिनांक : 06 / 01 /2023

प्रति,
मा. प्राचार्य / संचालक,
सर्व संलग्नित बी.एस्सी महाविद्यालये,
पुणे, अहमदनगर व नाशिक जिल्हा.

विषय :— महाविद्यालयनिहाय केंद्रीय मूल्यमापन प्रकल्प राबविणेबाबत (सर्व पॅटर्न)
ऑक्टो / नोव्हें, २०२२ बी.एस्सी परीक्षा.

महोदय / महोदया,

विद्यापीठ अधिकार मंडळाने घेतलेल्या निर्णयानुसार या सत्रातील परीक्षांच्या उत्तरपत्रिकांचे मूल्यमापन सोबत जोडलेल्या यादीनुसार महाविद्यालयनिहाय केंद्रावर केंद्रीय मूल्यमापन पध्दतीने होणार आहे.

अ क्र.	परीक्षेचे नाव	जिल्हा	प्रकल्प केंद्राचे नाव व पत्ता
१	द्वितीय व तृतीय वर्ष चतुर्थ	पुणे	मॉडर्न एज्युकेशन सोसायटीचे नौरोसजी वाडिया कॉलेज, पुणे — ४११००१ CAAP010020 Latpate Sitaram Gena - 7588597661.
		अहमदनगर	अहमदनगर जिल्हा मराठा विद्याप्रसारक समाजाचे न्यू आर्टस्, कॉमर्स अँण्ड सायन्स कॉलेज, लालटाकी रोड, अहमदनगर — ४१४००१ CAAA016040 Tak Rajesh Dattatraya - 9423167668
		नाशिक	मराठा विद्याप्रसारक समाजाचे के.आर.टी. आर्टस्, बी.एच. कॉमर्स अँण्ड, ए.एम सायन्स कॉलेज (के.टी.एच.एम.) CAAN017440 Shirsath Somnath Raghunath - 9881424617

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CE

SAVITRIBAI PHULE PUNE UNIVERSITY

23142-BTP-II

Sem:3 11719

Holocraft Sticker

Stk. No 3400154
Sub. BTP-II
Centre 1535

APR 202

Instruction to Candidate

1. Candidate has to confirm seat number, subject and centre number printed on Bar code and write it on attendance sheet.
विद्यार्थ्याने प्रथम बार कोडवरील आसन क्रमांक, विषय व केंद्र क्रमांक तपासून योग्य असल्याची खात्री करावी आणि उपस्थिती पत्रकावर नोंदवावी.
2. Paste Bar Code in prescribed space.
उत्तरपत्रिकेवरील विहित जागेतच बार कोड लावावा.
3. Do not write anything on Bar code sticker, otherwise it will be treated as unfairmeans.
बार कोड स्टिकरवर काहीही लिहू नये, अन्यथा परीक्षा गैरप्रकार समजला जाईल.

Q. No.	Examiner	Moderator
1	05	05
2	08	08
3	06	06
4	—	—
5	10	10
6		
7		
8		
9		
10		
11		
12		
Total in Figure	029	029
Total in Words	T. Nine	Tweety nine
Signature	SS.	

Supplements attached

Main Answer Book	No. of Supplements	Total
1 +	0	= 1

Specific remarks of Centre conductor regarding malpractice (in Red Ink)

	Total	Marks in Figure	Marks in Words	Sign
Examiner		29	T. Nine	SS.
Moderator		29	Tweety nine	

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१. विद्यार्थ्याने उत्तरपत्रिकेच्या मुखपृष्ठावर तसेच पुरवणी उत्तरपत्रिकेवर आणि उपस्थिती पत्रकावर विहित जागेत आसन क्रमांक अंकात व अक्षरात बिनचूक लिहून स्वाक्षरी करावी.

२. उत्तरपत्रिकेवर फक्त निळ्या अथवा काळ्या शाईचा उपयोग करावा, अन्यथा उत्तरपत्रिकेचे मूल्यमापन केले जाणार नाही.

३. उत्तरपत्रिकेच्या पृष्ठक्रमांक ३ पासून लिहिण्यास प्रारंभ करावा.

४. संबंधित प्रश्नाचे अथवा उपप्रश्नाचे उत्तर जेथून सुरू होते तेथेच समासात प्रश्न क्रमांक, उपप्रश्न क्रमांक अचूक व स्पष्ट लिहावा. यासाठी वेगळ्या शाईचा उपयोग करु नये.

५. प्रत्येक पानाच्या दोन्ही बाजूस लिहावे, उत्तरपत्रिका किंवा पुरवणी उत्तरपत्रिकेचे कोणतेही पान फाडू नये, फाडल्यास परीक्षा गैरप्रकार समजून पुढील कार्यवाही करण्यात येईल.

६. पेपर संपण्यापूर्वी १० मिनिटे अगोदर इशारा घंटा होईल, त्यानंतर विद्यार्थ्याने उत्तरपत्रिका व पुरवणी उत्तरपत्रिकेवर होलोक्राफ्ट स्टिकर विहित जागेवरच लावावा.

Candidate shall fill all information about seat number, paper etc. in prescribed space and sign on the answer book and attendance sheet.

Candidate shall use blue or black ink only. Otherwise answer book will not be evaluated.

Candidate shall start writing answers from page No. 3 of the answer book.

Candidate shall mention question number, sub question number correctly at the beginning of the same and shall not use ink other than blue or black.

Candidate shall write on both sides of pages. Shall not tear off any page, it will be treated as unfair means.

Warning bell will be given before 10 minutes of the concluding time. Candidate shall paste Hollocraft sticker at appropriate space on the answer book and supplements.

Examiner and Moderator has to write marks on all given appropriate places only. Examiner should give assessment tick(✓) or (x) in the margin.

Q. No.	Examiner	Moderator	Verification	Revaluation
1	05	05		
2	08	08		
3	06	06		
4	0	0		
5	10	10		
6				
7				
8				
9				
10				
11				
12				
Total	29	29		

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Q.1]

a) The production of food crops also hinges on the study of plant physiology covering such topics as optimal planting and harvesting times and post harvest storage of plant products for human consumption and the production of secondary products like drugs and cosmetics.

c) An ascent of sap is the upward passage of water from a plant's roots to the tip. The rise of sap is based on the mechanism.

Ascent of sap is defined as the transportation of xylem sap from the roots to all other parts of the plant.

e) biofertilizer can be defined as biological products containing living microorganism that when applied to seed plant surfaces or soil promote growth by several mechanisms such as increasing the supply of nutrients increasing root biomass () and thereby

प्र. वि./ Q. No.

Q-2. antitranspirants are compounds applied to the leaves of plants to reduce transpiration. They are used on shrubs trees or cut flowers. On newly transplanted shrubs and in other application to preserve and protect plants from drying out too quickly.

Q-3. physiological dormancy - germination - inhibiting do prevent germination of the specific that promote

uses hormones in the chemical triggers germination.

प्र. क्र./ Q. No.

Q.2)

a) → Define - the loss of water in vapour form (gaseous form) from the aerial parts of the plants is known as transpiration.

• explain →

the opening and closing of stomata is also known as stomatal movement the inner wall each guard cell is thick and non-elastic while the outer wall is thin and elastic and can be stretched guard cells always have starch containing chloroplasts but the surrounding epidermal cells do not contain starch-containing chloroplasts during the day time when there is light starch in the guard cells is converted into sugars (e.g. glucose).

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21/29-06-2018/60 Lakhs/A4 18 19

Total Pages 16 (Sixteen)

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CE

SAVITRIBAI PHULE PUNE UNIVERSITY

23142-BTP-II

Sem:3 11719

[redacted]

Seat No 19576
Stk. No 3400147
Sub. BTP-II
Centre 1535

mination SYBSc.

Instruction to Candidate

1. Candidate has to confirm seat number, subject and centre number printed on Bar code and write it on attendance sheet.
विद्यार्थ्याने प्रथम बार कोडवरील आसन क्रमांक, विषय व केंद्र क्रमांक तपासून योग्य असल्याची खात्री करावी आणि उपस्थिती पत्रकावर नोंदवावी.
2. Paste Bar Code in prescribed space.
उत्तरपत्रिकेवरील विहित जागेतच बार कोड लावावा.
3. Do not write anything on Bar code sticker, otherwise it will be treated as unfairmeans.
बार कोड स्टिकरवर काहीही लिहू नये, अन्यथा परीक्षा गैरप्रकार समजला जाईल.

Q. No.	Examiner	Moderator
1	05	05
2	08	08
3	0 —	—
4	09	09
5	10	10
6		
7		
8		
9		
10		
11		
12		
Total in Figure	032	032
Total in Words	Thirty two	Thirty two
Signature	SS.	

Supplements attached

Main Answer Book	No. of Supplements	Total
1	+ 0	= 1

Specific remarks of Centre conductor regarding malpractice (in Red Ink)

Total	Marks in Figure	Marks in Words	Sign
Examiner	32	Thirty two	SS.
Moderator	32	Thirty two	

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१. विद्यार्थ्याने उत्तरपत्रिकेच्या मुखपृष्ठावर तसेच पुरवणी उत्तरपत्रिकेवर आणि उपस्थिती पत्रकावर विहित जागेत आसन क्रमांक अंकात व अक्षरात बिनचूक लिहून स्वाक्षरी करावी.

२. उत्तरपत्रिकेवर फक्त निळ्या अथवा काळ्या शाईचा वापर करावा. अन्यथा उत्तरपत्रिकेचे मूल्यमापन केले जाणार नाही.

३. उत्तरपत्रिकेच्या पृष्ठक्रमांक ३ पासून लिहिण्यास प्रारंभ करावा.

४. संबंधित प्रश्नाचे अथवा उपप्रश्नाचे उत्तर लेखन सुरू होते तेथेच समासात प्रश्न क्रमांक, उपप्रश्न क्रमांक अचूक व स्पष्ट लिहावा, यासाठी वेगळ्या शाईचा उपयोग करू नये.

५. प्रत्येक पानाच्या दोन्ही बाजूस लिहावे, उत्तरपत्रिका किंवा पुरवणी उत्तरपत्रिकेचे कोणतेही पान फाडू नये, फाडल्यास परीक्षा गैरप्रकार समजून पुढील कार्यवाही करण्यात येईल.

६. पेपर संपण्यापूर्वी १० मिनिटे अगोदर इशारा घंटा होईल, त्यानंतर विद्यार्थ्याने उत्तरपत्रिका व पुरवणी उत्तरपत्रिकेवर होलोक्राफ्ट स्टिकर चिकटवून विहित जागेवरच लावावा.

Candidate shall fill all information about seat number, paper etc. in prescribed space and sign on the answer book and attendance sheet.

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Candidate shall write on both sides of pages. Shall not tear off any page, it will be treated as unfair means.

Warning bell will be given before 10 minutes of the concluding time. Candidate shall paste Hollocraft sticker at appropriate space on the answer book and supplements.

Examiner and Moderator has to write marks on all given appropriate places only. Examiner should give assessment tick(✓) or (x) in the margin.

Q. No.	Examiner	Moderator	Verification	Revaluation
1	05	05		
2	08	08		
3	0	0		
4	09	09		
5	10	10		
6				
7				
8				
9				
10				
11				
12				
Total	32	32		

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प्र. क्र./ Q. No.

Q1)

a) → Photosynthesis, mineral nutrition, respiration, transportation, growth.

b) →

c) → An ascent of sap is the upward passage of water from a plant's root to the tip.

d) → Antitranspirants are compounds applied to the leaves of plants to reduce transpiration.

e) → Biofertilizer can be defined as biological product containing living microorganisms that when applied to seed plant surface, or soil promote growth by some mechanism.

f) → physiological dormancy uses germination inhibiting hormones to prevent germination in the absence of specific enviormental triggers that permit germination.

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Q 2)

A) → transpiration = The process of water passing out from surface of plant or leaf.

* An increse in potasium (k) ion makes the guard cell hypertonic so that more water can enter inside the cells.

During this the stomatal pore is cells. During this the stomatal pore is opened closing is just an opposite phenomenon of the opening as an closing the water is removed from guard cell and they become flaccid

opening = huge amount of potasium ion accumulate in guard cell which increase Solute potential & hence water potential is dropped the stomate is pore is opend

closing = This is opposite phenomenon of opening as its occur when water is removed from guard cell they become flacid Kt. ion are removed stimatal pore is closed

B) → completion of over-ripening period- leaching of inhibitors. Present in seed coat.

Inactivation of inhibitors. by the supply of cold heat & light. leaching

Of the excess & highly concentrated solutes from the seed

Seed dormancy can be defined as the state or condition in which seeds are prevented from germinating even under favourable enviormental condition for germination including, temprature, water light, gas, seed, coats, & other mechanical restication

These condition may vary from days to month even years. Combination of light water, heat, gases, seed, coat and hormone, structures.

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CE.

SAVITRIBAI PHULE PUNE UNIVERSITY

23142-BTP-II

Sem:3 11719

[redacted]

Seat No 19573
Stk. No 3400146
Sub. BTP-II
Centre 1535

Instruction to Candidate

1. Candidate has to confirm seat number, subject and centre number printed on Bar code and write it on attendance sheet.
   विद्यार्थ्यांने बार कोडवर छापलेला आसन क्रमांक, विषय व केंद्र क्रमांक, तपासून घेऊन उपस्थिती पत्रकावर लिहावेत.
2. Paste Bar Code in prescribed space.
   उत्तरपत्रिकेवरील विहित जागेत बार कोड लावावा.
3. Do not write anything on Bar code sticker, otherwise it will be treated as unfairmeans.
   बार कोड स्टिकरवर काहीही लिहू नये, अन्यथा परीक्षा गैरमार्ग समजला जाईल.

Q. No.	Examiner	Moderator
1	05	05
2	02	08
3	08	08
4	—	—
5	09	08
6		
7		
8		
9		
10		
11	1	
12		
Total in Figure	029	029
Total in Words	T. Nine	T. Nine
Signature	[signature]	[signature]

Supplements attached

Main Answer Book	No. of Supplements	Total
1 +	00	= 01

Specific remarks of Centre conductor regarding malpractice (in Red Ink)

Total	Marks in Figure	Marks in Words	Sign
Examiner	29	T. Nine	[signature]
Moderator	29	Twenty Nine	[signature]

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१. विद्यार्थ्याने उत्तरपत्रिकेच्या मुखपृष्ठावर तसेच पुरवणी उत्तरपत्रिकेवर आणि उपस्थिती पत्रकावर विहित जागेत आसन क्रमांक अंकात व अक्षरात बिनचूक लिहून स्वाक्षरी करावी.

२. उत्तरपत्रिकेवर फक्त निळ्या अथवा काळ्या शाईचा उपयोग करावा, अन्यथा उत्तरपत्रिकेचे मूल्यमापन केले जाणार नाही.

३. उत्तरपत्रिकेच्या पृष्ठक्रमांक ३ पासून लिहिण्यास प्रारंभ करावा.

४. संबंधित प्रश्नाचे अथवा उपप्रश्नाचे उत्तर जेथून सुरू होते तेथेच समासात प्रश्न क्रमांक, उपप्रश्न क्रमांक अचूक व स्पष्ट लिहावा, यासाठी वेगळ्या शाईचा उपयोग करु नये.

५. प्रत्येक पानाच्या दोन्ही बाजूस लिहावे, उत्तरपत्रिका किंवा पुरवणी उत्तरपत्रिकेचे कोणतेही पान फाडू नये, फाडल्यास परीक्षा गैरप्रकार समजून पुढील कार्यवाही करण्यात येईल.

६. पेपर संपण्यापूर्वी १० मिनिटे अगोदर इशारा घंटा होईल, त्यानंतर विद्यार्थ्याने उत्तरपत्रिका व पुरवणी उत्तरपत्रिकेवर होलोक्राफ्ट स्टिकर विहित जागेवरच लावावा.

Candidate shall fill all information about seat num paper etc. in prescribed space and sign on the an book and attendance sheet.

Candidate shall use blue or black ink only. Othe answer book will not be evaluated.

Candidate shall start writing answers from page N of the answer book.

Candidate shall mention question number. question number correctly at the beginning of the and shall not use ink other than blue or black.

Candidate shall write on both sides of pages. Shall tear off any page, it will be treated as unfair mea

Warning bell will be given before 10 minutes of concluding time. Candidate shall paste Hollo sticker at appropriate space on the answer book supplements.

Examiner and Moderator has to write marks on given appropriate places only. Examiner should assessment tick(✓) or (x) in the margin.

Q. No.	Examiner	Moderator	Verification	Revalua
1	05	05		
2	08	08		
3	09	08		
4	0	0		
5	08	08		
6				
7				
8				
9				
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11				
12				
Total	29	29		

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प्र. क्र./ Q. No.

Q.1

→a The production of food crops also hinges on the study of plant physiology covering such topics as optimal planting and harvesting times and post harvest storage of plant products for human consumption and the production of secondary products like drugs and cosmetics.

→b ① Transpiration ② Available soil water
③ Humidity ④ Temperature.

→c An ascent of sap is the upward passage of water from a plant's roots to the tip.

→d Antitranspirants are compounds applie to the leaves of plants to reduce transpiration.

→e Biofertilizer can be defined as biological products containing livi microorganisms that, when applied to seed, plant surface, or soil, prom growth by several mechanisms suc as increasing the supply on nutrie increasing root biomass or root area and increasing nutrient upt capacity of the plant.

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Q. No.

→ f It Used Germination - inhibiting hormones to prevent germination in the absence of the specific environmental triggers that promot germination.

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21/29-06-2018/80 Lakhs/A4-18-19

Total Pages 16 (Sixteen)

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CE

SAVITRIBAI PHULE PUNE UNIVERSITY

Seat No 19579
Stk. No 3400149
Sub. BTP-II
Centre 1535

23142-BTP-II

Som:3 11719

Instruction to Candidate

1. **Candidate has to confirm seat number, subject and centre number printed on Bar code and write it on attendance sheet.**
   विद्यार्थ्याने प्रथम वार कोडवरील आसन क्रमांक, विषय व केंद्र क्रमांक तपासून योग्य असल्याची खात्री करावी आणि उपस्थिती पत्रकावर नोंदवावी.
2. **Paste Bar Code in prescribed space.**
   उत्तरपत्रिकेवरील विहित जागेतच बार कोड लावावा.
3. **Do not write anything on Bar code sticker, otherwise it will be treated as unfairmeans.**
   बार कोड स्टिकरवर काहीही लिहू नये, अन्यथा परीक्षा गैरप्रकार समजला जाईल.

Q. No.	Examiner	Moderator
1	05	05
2	08	08
3	07	07
4	08	08
5		
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10		
11		
12		
Total in Figure	028	028
Total in Words	T. eight	Tweety eight
Signature	SB.	

Supplements attached		
Main Answer Book	No. of Supplements	Total
1 +	0	= 1

Specific remarks of Centre conductor regarding malpractice (in Red Ink)

Total	Marks in Figure	Marks in Words	Sign
Examiner	28	T. eight	SB.
Moderator	28	Tweety eight	

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१. विद्यार्थ्याने उत्तरपत्रिकेच्या मुखपृष्ठावर तसेच पुरवणी उत्तरपत्रिकेवर आणि उपस्थिती पत्रकावर विहित जागेत आसन क्रमांक अंकात व अक्षरात बिनचूक लिहून स्वाक्षरी करावी.

२. उत्तरपत्रिकेवर फक्त निळ्या अथवा काळ्या शाईचा उपयोग करावा, अन्यथा उत्तरपत्रिकेचे मूल्यमापन केले जाणार नाही.

३. उत्तरपत्रिकेच्या पृष्ठक्रमांक ३ पासून लिहिण्यास प्रारंभ करावा.

४. संबंधित प्रश्नाचे अथवा उपप्रश्नाचे उत्तर जेथून सुरू होते तेथेच समासात प्रश्न क्रमांक, उपप्रश्न क्रमांक अचूक व स्पष्ट लिहावा, यासाठी वेगळ्या शाईचा उपयोग करु नये.

५. प्रत्येक पानाच्या दोन्ही बाजूस लिहावे, उत्तरपत्रिका किंवा पुरवणी उत्तरपत्रिकेचे कोणतेही पान फाडू नये, फाडल्यास परीक्षा गैरप्रकार समजून पुढील कार्यवाही करण्यात येईल.

६. पेपर संपण्यापूर्वी १० मिनिटे अगोदर इशारा घंटा होईल, त्यानंतर विद्यार्थ्याने उत्तरपत्रिका व पुरवणी उत्तरपत्रिकेवर होलोक्राफ्ट स्टिकर विहित जागेवरच लावावा.

Candidate shall
paper etc. in prescribed space and
book and attendance sheet.

Candidate shall use blue or black ink only. Other
answer book will not be evaluated.

Candidate shall start writing answers from page N
of the answer book.

Candidate shall mention question number,
question number correctly at the beginning of the
and shall not use ink other than blue or black.

Candidate shall write on both sides of pages. Shall
tear off any page, it will be treated as unfair mea

Warning bell will be given before 10 minutes of
concluding time. Candidate shall paste Hollocr
sticker at appropriate space on the answer book a
supplements.

Examiner and Moderator has to write marks on
given appropriate places only. Examiner should gi
assessment tick(✓) or (x) in the margin.

Q. No.	Examiner	Moderator	Verification	Revaluatio
1	05	05		
2	08	8		
3	07	07		
4	05	08		
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7				
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11				
12				
Total	28	28		

Scanned with OKEN Scanner

प्र. क्र./ Q. No.

Q-1 The production of food crops also hinges on the study of plant physiology covering such topics as optimal planting & harvesting times & post harvest storage of plants products for human consumption & the production of secondary products like drugs & cosmetics.

c) The movement of water & mineral from roots to all the other plants of the plants

d) Anti-transpirants are compounds applied to the leaves of plants to reduce transpiration.

e) Biofertilizer can be difined as biological products containing living microorganisms that, when applied to seed, plant surfaces, increasing nutrient uptake capacity of the plants.

f) uses germination - Inhibiting hormone to prevent germination in the absence of the specific environmental triggers that promote germination.

Scanned with OKEN Scanner

प्र. क्र. / Q. No.

Q-2)

a) Transcription as related to genomics is the process of making an RNA copy of gene's DNA sequence. this copy called messenger RNA carries that gene's protein information encoded in DNA.

The opening & closing of stomata is due to the change in turgor pressure of the guard cell. During the day roots absorb water due to greater transpiration pull & it is transported to different parts of the plant through xylem. The guard cell on receiving this water swells & becomes turgid.

sugar concentration theory & (K tion) concentration theory are two theories about the opening & closing of stomata.

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b) • Completion of the over ripening period, leaching of inhibitors present in the seed coat, inactivation of inhibitors by the supply of cold, heat, + light, leaching of the excess + highly concentrated solutes from the seeds.

• The scarification method is used to break the dormancy of seed.

• In method the seed coat becomes permeable to water + oxygen.

• By which many be associated with change in the seed coats or with the state of the embryo itself.

• Ethylene breaks the dormancy of buds, seeds + storage organs.

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CE

SAVITRIBAI PHULE PUNE UNIVERSITY

Seat No 34525
Stk. No 4096374
Sub. CC-2D HIS
Centre 1535

24174-CC-2D HISTORY
Sem:4 11819

Instruction to Candidate

1. Candidate has to confirm seat number, subject and centre number printed on Bar code and write it on attendance sheet.
विद्यार्थ्याने प्रथम बार कोडवरील आसन क्रमांक, विषय व केंद्र क्रमांक तपासून योग्य असल्याची खात्री करावी आणि उपस्थिती पत्रकावर नोंदवावी.
2. Paste Bar Code in prescribed space.
उत्तरपत्रिकेवरील विहित जागेतच बार कोड लावावा.
3. Do not write anything on Bar code sticker, otherwise it will be treated as unfairmeans.
बार कोड स्टिकरवर काहीही लिहू नये, अन्यथा परीक्षा गैरप्रकार समजला जाईल.

Q. No.	Examiner		Moderator	
1	1	0		
2	1	0		
3	1	8		
4	0	5		
5	1			
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10				
11				
12				
Total in Figure	0	4 1		
Total in Words	Fourty one			
Signature				

Supplements attached

Main Answer Book	No. of Supplements	Total
1 +	0	= 1

Specific remarks of Centre conductor regarding malpractice (in Red Ink)

	Total	Marks in Figure	Marks in Words	Sign
Examiner		41	Fourty one	
Moderator				

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१. विद्यार्थ्यांचे उत्तरपत्रिकेच्या मुखपृष्ठावर तसेच पुरवणी उत्तरपत्रिकेवर आणि उपस्थिती पत्रकावर विहित ठिकाणी आसन क्रमांक अंकात व अक्षरात बिनचूक लिहून खात्री करावी.

२. उत्तरपत्रिकेवर पास पेन्सिल अथवा काळ्या शाईचा वापर करावा. अन्यथा उत्तरपत्रिकेचे मूल्यमापन केले जाणार नाही.

३. उत्तरपत्रिकेच्या पृष्ठक्रमांक १ पासून लिहिण्यास प्रारंभ करावा.

४. संबंधित प्रश्नाचे अथवा उपप्रश्नाचे उत्तर लेखून पूर्ण होते तोपर्यंत प्रश्न क्रमांक, उपप्रश्न क्रमांक अचूक व स्पष्ट लिहावा. आवश्यकतेनुसार शाईचा उपयोग करत चले.

५. प्रत्येक पानाच्या दोन्ही बाजूस लिहावे. उत्तरपत्रिका किंवा पुरवणी उत्तरपत्रिकेचे कोणतेही पान फाडू नये. फाडल्यास परीक्षा गैरप्रकार समजून पुढील कार्यवाही करण्यात येईल.

६. पेपर संपण्यापूर्वी १० मिनिटे अगोदर इशारा घंटा होईल, त्यानंतर विद्यार्थ्यांने उत्तरपत्रिका व पुरवणी उत्तरपत्रिकेवर होलोग्राफ स्टिकर विहित जागेवरच लावावा.

Candidate shall fill all information about seat numb... paper etc. in prescribed space and sign on the ... book and attendance sheet.

Candidate shall use blue or black ink only. Other ... answer book will not be evaluated.

Candidate shall start writing answers from page ... of the answer book.

Candidate shall mention question number ... question number correctly at the beginning of the ... and shall not use ink other than blue or black.

Candidate shall write on both sides of pages. Shall ... tear off any page, it will be treated as unfair me...

Warning bell will be given before 10 minutes ... concluding time. Candidate shall paste Holl... sticker at appropriate space on the answer book ... supplements.

Examiner and Moderator has to write marks ... given appropriate places only. Examiner should ... assessment tick(✓) or (x) in the margin.

Q. No.	Examiner	Moderator	Verification	Revalu...
1	10			
2	10			
3	16			
4	5			
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Total	41			

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प्र. क्र./ Q. No.

प्र. १

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९१=१०

→ मराठ्यांचा इतिहास पहिल्या बाजीरावाचे स्थान महत्त्वाचे मानले जाते. व्यक्तिमत्व व कामगिरी यावरून बाजीरावाचे मराठ्यांच्या इतिहासात आपला वेगळा ठसा उमटविला. बाजीरावाच्या चुकीची अथवा चुकीच्या विचारात घेऊन शाहू महाराजांनी केली. यापत्या. त्यामुळे त्यांना विशेष प्राप्त झालेले होते. तसेच या मुख्य जाती व्यतिरिक्त इतरेजा होत्या.

① कुमार. कुंभार मराठी मध्ये मराठा कुंभार कुटजाती कुंभार व्यवसाय एके कुंभार लिंगायत कुंभार पोटजाती होत्या.

② सुतार. सुतार या जातीमध्ये दोन प्रमुख पोटजाती आहेत सुतारांना अधिक महत्त्व होते. त्यामुळे काही ठिकाणी त्यांना शाके या नावाने संबोधण्याची प्रथा होती.

③ न्हावी या जातीत बाजंत्री वाजवणारे व मशालजी असे दोन गट होते. त्यांचे मुख्य काम लोकांच्या हजामती करणे हे होते.

④ अन्य जाती व पोटजाती शेतीवाडी किंवा शहरातील मंदिरातील काम मुख्य करतात. महार या जातीचे देखील पोटजाती शेतीवाडी त्यांच्यामध्ये फार फरक नाही. दोन गट होती असा प्रमुख उपजाती होत्या. तसेच प्रमुख उपजाती होत्या. दिवाण मनदेव दिंडी मावसार रिंदी मराठी रिंदी मराठी रिंदी असा पोटजाती होत्या स्वतःचा वेगळ पंचळा असतो. यावरून हे समजत होते तेली या जातीच्या समाजात देखील कुलमर्यादा शिस्तबद्ध होती.

Savitribai Phule Pune University

प्र. क्र./ Q. No.

तसेच पेशवे दफ्तार आढळून येतात. याशिवाय समाजात देखील फुलमाळी, जिरेमाळी इत्यादी असे विविध पोटभेद होते. धनपरान हक्कदार असे पोटविभाग होते. याशिवाय विविध जाती-उपजाती व्यक्तिचित्र विहिरी फोडणे, साळी, धनगर, सोनोळी, ब्राह्मण गोसावी, कोष्टी, कलावंत या सर्व जाती महाराष्ट्रात आढळून येतात.

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प्र. क्र./ Q. No. Q2=10

Q2

a

→ पेशवा हा एक वंशपरंपरागत आलेला शब्द आहे. पेशवा म्हणजे राजाचा प्रधान किंवा मुख्य सल्लागार. पेशवा हा शब्द फारसी भाषेतून मराठीत आला आहे. पेशवा हा शब्द मूळचा फारसी भाषेतील आहे. पेशवा हा शब्द फारसी भाषेतील 'पेश' आणि 'वा' या दोन शब्दांपासून बनला आहे. 'पेश' म्हणजे 'समोर' आणि 'वा' म्हणजे 'उभा राहणारा'. म्हणजेच पेशवा म्हणजे राजासमोर उभा राहणारा व्यक्ती. पेशवा हा शब्द मूळचा फारसी भाषेतील आहे. पेशवा हा शब्द फारसी भाषेतील 'पेश' आणि 'वा' या दोन शब्दांपासून बनला आहे. 'पेश' म्हणजे 'समोर' आणि 'वा' म्हणजे 'उभा राहणारा'. म्हणजेच पेशवा म्हणजे राजासमोर उभा राहणारा व्यक्ती.

5

b

→ पेशवा हा शब्द फारसी भाषेतून मराठीत आला आहे. पेशवा हा शब्द फारसी भाषेतील 'पेश' आणि 'वा' या दोन शब्दांपासून बनला आहे. 'पेश' म्हणजे 'समोर' आणि 'वा' म्हणजे 'उभा राहणारा'. म्हणजेच पेशवा म्हणजे राजासमोर उभा राहणारा व्यक्ती. पेशवा हा शब्द मूळचा फारसी भाषेतील आहे. पेशवा हा शब्द फारसी भाषेतील 'पेश' आणि 'वा' या दोन शब्दांपासून बनला आहे. 'पेश' म्हणजे 'समोर' आणि 'वा' म्हणजे 'उभा राहणारा'. म्हणजेच पेशवा म्हणजे राजासमोर उभा राहणारा व्यक्ती.

	Q. No.						TOTAL
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आणि लष्करी सरा दोन्ही शस्त्रास्त्रांचे पेराव्यांनी युक्ती आणि लष्करी सरा दोन्ही आघाड्यांवर अशा पराक्रम गाजवला की लोकांनी त्यांना सहजच श्रीमंत ही किताब पेराव्यांनी १०४ वर्षे टिकून ठेवला. पेरावे छत्रपतींचे एकनिष्ठ सेवक होते पण अन्यथा पराक्रमी असून बहुतेक सर्व पेरावे वाढ करण्यासाठी त्यांना स्वस्थता मिळाली नाही पेराव्यांची कारकिर्द म्हणजे युद्धाचा मोहिमा असे चित्र झाले राहिले.

Q. No. 7

शाहूंच्या मृत्यूनंतर मराठा राज्यात अनेक परिवर्तने झाली. शाहूंच्या कारकिर्दीत पेशवा हुद्दा वंशपरंपरागत झाला. राजा कारभारापासून दूर गेला. पेशव्यांचे कार्यालय पुण्यात आले. पेशवे हे मराठा साम्राज्याचे प्रमुख कारभारी बनले. मराठ्यांचा इतिहास हे कारकीर्द कारस्थान म्हणजे शाहूंचे गंगाधरपंत प्रतिनिधी गंगा पंतप्रधानी महादजी शिंदे दुसरा बाजीराव पेशवा नाना फडणवीस यांचे कारस्थान, सवाई माधवराव पेशवे कारस्थान असे म्हटले जाते.

① रघुनाथरावाचा वाढता प्रभाव

सवतसा पेशवा म्हणजे शाहूंनी पेशवांनंतर रघुनाथरावास मराठा सरदारांचा रोष पत्करावा लागू नये म्हणून दोन महिन्यात काढला मुख्यात केली. त्यामुळे मराठी सरदारांमध्ये रघुनाथरावांविषयी नाराजी निर्माण झाली. संपूर्ण मराठा सत्तेवर वर्चस्व प्रस्थापित करण्याची रघुनाथरावाची महत्त्वाकांक्षा होती. त्यास आळा घालण्यासाठी मराठा सरदारांना गरजेचे वाटू लागले.

② नारायणरावाच्या पत्नीचे कुरघोडीचे कारस्थान

नारायणराव पत्नी गंगाबाई पिंपळे, सवाई माधवराव पेशवे आणि दुसरे बाजीराव पेशवे यांचा अल्पकाळात त्यांच्या पत्नीचे कारभार पाहणारे बारा व्यक्तींचे मंडळ होते. नारायणराव पेशव्यांच्या हत्येनंतर त्यांच्या गर्भवती पत्नी व होणाऱ्या संततीचे रक्षण करण्यासाठी हे मंडळ पुढे आले व नंतर त्यांनी कारभार पाहिला.

मंडळातील सदस्य. ① नाना फडणवीस ② सखारामबापू बोकील ③ हरिपंत फडके

21/29-06-2018/60 Lakhs/A4-18-19

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CE

SAVITRIBAI PHULE PUNE UNIVERSITY

Seat No 34550
Stk. No 4096399
Sub. CC-2D HISTOR
Centre 1535

24174-CC-2D HISTORY
Sem:4 11819

Instruction to Candidate

1. Candidate has to confirm seat number, subject and centre number printed on Bar code and write it on attendance sheet.
   विद्यार्थ्याने प्रथम बार कोडवरील आसन क्रमांक, विषय व केंद्र क्रमांक तपासून योग्य असल्याची खात्री करावी आणि उपस्थिती पत्रकावर नोंदवावी.
2. Paste Bar Code in prescribed space.
   उत्तरपत्रिकेवरील विहित जागेतच बार कोड लावावा.
3. Do not write anything on Bar code sticker, otherwise it will be treated as unfairmeans.
   बार कोड स्टिकरवर काहीही लिहू नये, अन्यथा परीक्षा गैरप्रकार समजला जाईल.

Q. No.	Examiner		Moderator	
1	1	0		
2	0	6		
3	1	2		
4	1	1		
5	1	1		
6				
7				
8				
9				
10				
11				
12				
Total in Figure	0	3	9	
Total in Words	Thirty nine			
Signature				

Supplements attached		
Main Answer Book	No. of Supplements	Total
1 +		=

Specific remarks of Centre conductor regarding malpractice (in Red Ink)

Total	Marks in Figure	Marks in Words	Sign
Examiner	39	Thirty nine	
Moderator			

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उत्तरपत्रिकेच्या मुखपृष्ठावर तसेच पुरवणी उत्तरपत्रिकेवर आणि उपस्थिती पत्रकावर विहित जागेत आसन क्रमांक अंकात व अक्षरात बिनचूक लिहून स्वाक्षरी करावी.

२. उत्तरपत्रिकेवर फक्त निळ्या अथवा काळ्या शाईचा उपयोग करावा, अन्यथा उत्तरपत्रिकेचे मूल्यमापन केले जाणार नाही.

३. उत्तरपत्रिकेच्या पृष्ठक्रमांक ३ पासून लिहिण्यास प्रारंभ करावा.

४. संबंधित प्रश्नाचे अथवा उपप्रश्नाचे उत्तर जोथून सुरू होते तेथेच समासात प्रश्न क्रमांक, उपप्रश्न क्रमांक अचूक व स्पष्ट लिहावा, यासाठी वेगळ्या शाईचा उपयोग करु नये.

५. प्रत्येक पानाच्या दोन्ही बाजूस लिहावे, उत्तरपत्रिका किंवा पुरवणी उत्तरपत्रिकेचे कोणतेही पान फाडू नये, फाडल्यास परीक्षा गैरप्रकार समजून पुढील कार्यवाही करण्यात येईल.

६. पेपर संपण्यापूर्वी १० मिनिटे अगोदर इशारा घंटा होईल, त्यानंतर विद्यार्थ्याने उत्तरपत्रिका व पुरवणी उत्तरपत्रिकेवर होलोक्राफ्ट स्टिकर विहित जागेवरच लावावा.

Candidate shall fill in ... paper etc. in prescribed space and sign on the answer book and attendance sheet.

Candidate shall use blue or black ink only. Otherwise answer book will not be evaluated.

Candidate shall start writing answers from page No. ... of the answer book.

Candidate shall mention question number, sub question number correctly at the beginning of the same and shall not use ink other than blue or black.

Candidate shall write on both sides of pages. Shall not tear off any page, it will be treated as unfair means.

Warning bell will be given before 10 minutes of the concluding time. Candidate shall paste Hollocraft sticker at appropriate space on the answer book and supplements.

Examiner and Moderator has to write marks on answer given appropriate places only. Examiner should give assessment tick(✓) or (x) in the margin.

Q. No.	Examiner	Moderator	Verification	Revaluation
1	10			
2	08			
3	12			
4	11			
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11				
12				
Total	39			

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U. No./ Q. No.

Q1:10

प्र.१ खालील प्रश्नांचे ३०० शब्दात उत्तर द्या

प्र

=) सुरुवातीपासूनच बाळाजी बाजीराव व रघुजी यांच्यात मतभेद निर्माण झालेला होता. थोरले छत्रपती शाहू महाराजांनी दोघांमध्ये समेट घडवून आणून स्वराज्यात एकी करावयास हवी होती परंतु सोयीस्कर कोणतेही कारवाई केली नाही. मराठी साम्राज्य विस्ताराचे श्रेय अर्थात आपले होते रघुजी भोसले हे पहिल्या बाजीरावाप्रमाणे स्वतंत्र पुत्रीचा होता व त्याला बाजीरावप्रमाणेच पराक्रमाच्या जोरावर नवीन प्रदेश मिळावा असे वाटत असे बाजीराव जिवंत असेतोपर्यंत याबाबत कोणतेही विसगतीचे योग नव्हते परंतु त्यांच्या मृत्युनंतर मात्र पेशवा व भोसले यांच्यामध्ये या ईर्षेतूनच संघर्ष निर्माण झाला इ.स 1738 मध्ये रघुजी भोसले यांनी छत्रपती शाहुमहाराजांकडून सनद प्राप्त केलेली होती त्यानुसार बंगालमधील पुर्व भागात चौथाई वसुलीचा अधिकार रघुजी भोसलेला मिळालेला होता. या सनदेनुसार लखनऊ मुख्यदरबार बंगाल बंड आलेखाड पाटणा डक्का व बिहार हे क्षेत्र रघुजी भोसले यांच्या प्रभावाखालील क्षेत्र म्हणून ओळखली जात होती या सनदेमध्ये पुर्व विभागातील सरदेशमुखी कोणत्याही रीतीने आपल्या निदर्शनास आणून दिलेल्या नव्हत्या त्यामुळे पहिल्या बाजीरावाच्या मृत्युनंतर लगेचच पुर्वीय क्षेत्र कोणत्या तारखेत आपल्या यावर रघुजी व बाळाजी बाजीराव यांच्यात मोठा संघर्ष निर्माण झाला व त्याचे मराठा राज्यसंरक्षणावर दुरगामी वाईट परिणाम घडून आले

10

Q 2 - 06

प्रश्न २
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२) पेशवेकालीन सर्व पेशव्यांमध्ये माधवराव पेशवे यांचे स्थान निश्चितच गौरवास्पद मानावे लागले नानासाहेब पेशव्यांच्या मृत्युमुळे 16 व्या वर्षीच पेशवेपदा सूत्रे माधवरावांकडे आली तसेच पानिपाच्या पराभवामुळे मराठा साम्राज्यासमोर अनेक प्रश्न निर्माण झाल्या होते अशा प्रतिकूल परिस्थिती माधवरावास मराठ्यांचा पेशवा होऊन आपली कारकिर्दी बाजवावयी होती माधवरावाने पेशवेपदास योग्य प्रकारे न्याय देत मराठा साम्राज्याचे पुनरुज्जीवन घडवून आणण्यास मोलाची भूमिका पार पाडली मराठ्यांच्या सत्तेचा पुन्हा विस्तार घडवून आणत पुर्वीची प्रतिष्ठा मिळवून देण्यास याने प्रयत्न केला

प्र. क्र./ Q. No.

Q 3 6+6=12

प्रश्न 1

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⇒ पेशवेकालीन महसुल आकारणीची पद्धती शिवकाळा प्रमाणेच होती जमिन महसुलाची निश्चिती करीत असताना प्रत्येक पीक पाहुनच मगच सारा आकारणी करावी केवळ चावडीत बसुन अंदाजाने सारा आकारू नये अशा प्रकारच्या बसुचना पेशव्यांची आपल्या अधिकाऱ्यांना दिलेल्या दिसते दामडा पीक पाहणी व जमिनीची प्रतवारी केल्यानंतर पाच वर्षाचा एकत्रित सारा ठरविला जात असे या पद्धतीस कोल असे म्हटले जाई ही कोल दोन प्रकारचा होता गावकुरता किंवा पडेकापुरता वेगवेगळ्या दिला जात असे परंतु आकारणीतील जरी जमिन सारा पाच वर्षांकरीता ठरला तरी दुष्काळ या नुकतीपुर्वी नैसर्गिक संकटे आली तरी त्या वेळेसाठी वसुलाच्या बाबतीत विशेष विचार सरकार करीत असे व कोल बदलला जात असे

2

⇒ शिवकाळाप्रमाणेच पेशवेकालात देखील जमिन महसुल हेच राज्याचे उत्पन्नाचे प्रमुख साधन होते वा. डे यांनी पेशवेकालीन महाराष्ट्र या ग्रंथात असे नमुद केलेले आहे की पेशवाईत सरकारी उत्पन्नाचे अनेक बाबी असल्या तरी सात जमिन ही सर्वात मुख्य बाब होती पेशव्यांच्या महसुल अवस्थेत चैन व ठोकोआराम आपेक्षा स्थिर स्वस्थता शुभकता हे मराठ्यांना अपेक्षित असलेल्या लोकांची मनोधारणा लक्षात घेऊन पेशव्यांनी महसुल संकलनाच्या जाणीवपुर्वक लोकना सरकारक कडी वाटेल अशा प्रकारची व्यवस्था होती हेच महसुल मुख्य साधन असल्याने शेतीकडे व्यवस्थित

6

SPPU 6/16

	Q. No.						TOTAL
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Savitribai Phule Pune Univer

प्र. क्र./ Q. No.

प्रश्न 3

⇒ महत्त्वपासून मिळवारे उत्पन्न बालविद्यासाठी अपुरे पडत असल्यामुळे शिवाजी महाराजांनी सरदेशमुखीचा एक प्रस्थापित केला जनतेकडून उत्पन्नाचा दहावा हिस्सा खंडणी म्हणून गोळा केला जाई असे शिवाजी महाराज हा हक्क सन 1650 पासून करत होते विजयी मुस्लिमांनी शिवरायांना या हक्कास मान्यता दिलेली होती त्यामुळे साधारण अर्थिक दृष्टीचा हा एक महत्त्वपूर्ण हक्क होता सन 1667 मध्ये औरंगजेब बादशाहने शिवाजीच्या सन 1667 प्रतात जहागीर करण्या असता कुतुब शाहने शिवाजी महाराजांनी सरदेशमुखीच्या बनावट दिला शिवाजी महाराजांनी विजापूरच्या उलाढ व गोवळ कोड्याकडून उलाढ साठी वसूल केली सन 1670 मध्ये मोगलांच्या खानदेश या प्रदेशातून चौथाई व सरदेशमुखीचा हक्क शिवाजीनी वसूल केला सन 1667 मध्ये पोर्तुगीजांवर देखील सरदेशमुखीचा हक्क शिवाजी महाराजांनी वसूल केला होता सन 1676 च्या कर्नाटक स्वारी मध्ये निघताना शिवाजीनी चौथाई व सरदेशमुखी हक्क परतुल केले

21/29-06-2018/00 Lakhs/A4-18-19

UID Sticker paste here

CE

SAVITRIBAI PHULE PUNE UNIVERSITY

24174-CC-2D HISTORY

Sem:4 11819

[redacted]

Seat No 34523
Stk. No 4096373
Sub. CC-2D HISTORY
Centre 1535

Instruction to Candidate

1. Candidate has to confirm seat number, subject and centre number printed on Bar code and write it on attendance sheet.
   विद्यार्थ्याने प्रथम बार कोडवरील आसन क्रमांक, विषय व केंद्र क्रमांक तपासून योग्य असल्याची खात्री करावी आणि उपस्थिती पत्रकावर नोंदवावी.
2. Paste Bar Code in prescribed space.
   उत्तरपत्रिकेवरील विहित जागेतच बार कोड लावावा.
3. Do not write anything on Bar code sticker, otherwise it will be treated as unfairmeans.
   बार कोड स्टिकरवर काहीही लिहू नये, अन्यथा परीक्षा गैरप्रकार समजला जाईल.

Q. No.	Examiner	Moderator
1	0 0	
2	1 1	
3	1 8	
4	0 0	
5		
6		
7		
8		
9		
10		
11		
12	9	
Total in Figure	2 9	
Total in Words	Twenty-nine	
Signature		

Supplements attached		
Main Answer Book	No. of Supplements	Total
1 +	0	= 1

Specific remarks of Centre conductor regarding malpractice (in Red Ink)

Total	Marks in Figure	Marks in Words	Sign
Examiner	29	Twenty-nine	
Moderator			

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१. विद्यार्थ्याने उत्तरपत्रिकेच्या मुखपृष्ठावर तसेच पुरवणी उत्तरपत्रिकेवर आणि उपस्थिती पत्रकावर विहित जागेत आसन क्रमांक अंकात व अक्षरात बिनचूक लिहून स्वाक्षरी करावी.

२. उत्तरपत्रिकेवर फक्त निळ्या अथवा काळ्या शाईचा उपयोग करावा, अन्यथा उत्तरपत्रिकेचे मूल्यमापन केले जाणार नाही.

३. उत्तरपत्रिकेच्या पृष्ठक्रमांक ३ पासून लिहिण्यास प्रारंभ करावा.

४. संबंधित प्रश्नाचे अथवा उपप्रश्नाचे उत्तर जेथून सुरू होते तेथेच समासात प्रश्न क्रमांक, उपप्रश्न क्रमांक अचूक व स्पष्ट लिहावा, यासाठी खेगळ्या शाईचा उपयोग करु नये.

५. प्रत्येक पानाच्या दोन्ही बाजूस लिहावे, उत्तरपत्रिका किंवा पुरवणी उत्तरपत्रिकेचे कोणतेही पान फाडू नये, फाडल्यास परीक्षा गैरप्रकार समजून पुढील कार्यवाही करण्यात येईल.

६. पेपर संपण्यापूर्वी १० मिनिटे अगोदर इशारा घंटा होईल, त्यानंतर विद्यार्थ्याने उत्तरपत्रिका व पुरवणी उत्तरपत्रिकेवर होलोक्राफ्ट स्टिकर विहित जागेवरच लावावा.

Candidate shall fill all information about seat num paper etc. in prescribed space and sign on the ans book and attendance sheet.

Candidate shall use blue or black ink only. Other answer book will not be evaluated.

Candidate shall start writing answers from page N of the answer book.

Candidate shall mention question number, question number correctly at the beginning of the sa and shall not use ink other than blue or black.

Candidate shall write on both sides of pages. Shall tear off any page, it will be treated as unfair mean

Warning bell will be given before 10 minutes of concluding time. Candidate shall paste Hollocra sticker at appropriate space on the answer book an supplements.

Examiner and Moderator has to write marks on a given appropriate places only. Examiner should giv assessment tick(✓) or (x) in the margin.

Q. No.	Examiner	Moderator	Verification	Revaluation
1	00			
2	11			
3	18			
4	00			
5				
6				
7				
8				
9				
10				
11				
12				
Total	29			

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प्र. क्र./ Q. No.

प्र. 3. Q3 = 10+8 = 18

→ क) माधवरावांच्या मृत्युनंतर मराठा सत्तेत अनेक परिवर्तने घडून आली. नारायणरावांचा पराभव घडून निश्चय करण्यात आले. मान, आरामतृष्ट असणाऱ्या रघुनाथरावांने नारायणरावांच्या खुनाचा कट रचून त्यास ठार मारले व स्वतः पेशवा बनला. त्यास पेशवे पदावरून दूर करण्यासाठी नाना फडणीस, सखाराम बापू असे बारा मुत्सद्दी एकत्र आले व त्यांनी बारभाई कारस्थान रचले. मराठ्यांच्या इतिहासात हे बारभाई कारस्थान म्हणून प्रसिद्ध झाले. रघुनाथरावांची सत्ता उलथून पाडण्यासाठी सखाराम बापू, नाना फडणीस, बापुजी नाईक, मालोजी घोरपडे, भवानराव प्रतिनिधी, रास्ते, पटवर्धन, महादजी शिंदे आणि सुर्याजी होळकर इ. बारा मातब्बरांनी जे कारस्थान रचले त्यास 'बारभाई कारस्थान' असे म्हणतात.

बारभाई मंडळाची माहिती पुढील प्रमाणे स्पष्ट करता येईल

① रघुनाथरावांच्या वाढत्या कारवाया :-

स्वतःस पेशवा म्हणून घोषित केल्यानंतर रघुनाथरावास मराठा सरदारांचा शेष पाठिंबा मिळाला असल्याच्या कारणात त्यांना क्रांतीचे धारण स्वीकारले. मात्र पुढील काळात त्यांनी वर्चस्व प्रस्थापित करण्यास सुरुवात केली. यामुळे मराठी सरदारांमध्ये त्यांची भिती निर्माण झाली. संपूर्ण मराठा सत्तेवर अस्तित्व / वर्चस्व प्रस्थापित करण्याची त्यांची महत्वकांक्षा होती व त्यास आवर घालणे मराठा सरदारांना गरजेचे वाटू लागले.

② नारायणरावांच्या पत्नीची सुरक्षितता :-

गंगाबाई (नारायणरावांची पत्नी) हिला मुलगा होणार होता व तोच भावी पेशवा होणार होता. रघुनाथरावांच्या कारवायांमुळे गंगाबाईस आपल्या संरक्षणाची भिती वाटू लागली. त्यामुळे त्याणी-

प्र. क्र./ Q. No.

कडूबास आणि रखमाबाई यांच्याकडे संभाळणाची सुरुवात केली. रघुनाथरावविरुद्ध आलेली सर्व मंडळी ठमाबाईच्या नेतृत्वाखाली एकत्र आली. यामुळे बारभाई कारस्थान अधिकाधिक प्रबळ झाले. ठमाबाईचे संरक्षण हाच हेतू बारभाईत सामील झालेल्या सदस्यांचा होता.

1

③ बारभाईची योजना :-

यामध्ये सर्व सदस्यांनी रघुनाथरावास साह पेण्याची योजना आखली. या द्वारा त्यांनी अतिशय सुदृढपणे कारस्थान करून रघुनाथरावांची गादीवरून हकालपट्टी करण्याचे निश्चित केले. त्याकरीता योग्य त्या संधीची वाट पाहू लागले. ठमाबाईला मुलगा झाल्यास त्यास पेशवा आणि मुलगी झाल्यास अलीबहादुर यास पेशवेपदाची वस्त्रे द्यायची असेही सुदृढपणे ठरविण्यात आले. कारण अलीबहादुर हा पहिल्या बाजीरावाचा हत्यक्ष वारस होता.

2

प्र. क्र./ Q. No.

प्र.3.

पेशवेकालीन महसूल व्यवस्था -

शिवकालप्रमाणेच पेशवेकाळात देखील जमीन महसूल हेच राज्याच्या उत्पन्नाचे प्रमुख साधन होते. वा. कृ. जोशी यांनी 'पेशवेकालीन महाराष्ट्र' या ग्रंथात असे गमुद केले आहे कि, 'पेशवाईत सरकारी उत्पन्नाच्या अनेक बाबी असल्या तरी त्यात जमीन हे सर्वात मुख्य साधन होते. पेशव्यांच्या महसूल व्यवस्थेत चैन व ऐशोआराम यापेक्षा स्थिर स्वरूपाची स्वार्थता ~~असल्~~ त्यांची राज्याच्या अनेक समस्या ही सराव्यांना अपेक्षित असल्याने लोकांची मनोधारणा जाणून पेशव्यांनी महसूल व्यवस्था शासनीत जास्त लोकांना सुखकारक करणे बोल अशा प्रकारची आनबली. होती हेच महसूलाचे मुख्य साधन असल्याने पेशव्यांना या क्षेत्राकडे जास्त लक्ष दिले

(अ) महसूल आकारण्याची पध्दत :-

पेशवेकालीन महसूलाची पध्दत शिवकालप्रमाणेच होती. जमीन महसूलाची निश्चिती करत असताना प्रत्यक्ष पीक पाहून सारा निश्चीत केला जात असे. केवळ चावडीत बसून सारा निश्चीत करू नये अशा सूचना पेशव्यांनी दिल्या होत्या.

(ब) पेशवेकालीन जमीन महसूलाची वैशिष्ट्ये :-

① जमिनीच्या वर्गवारीनुसार आकाराचे प्रमाण

शिवकालाप्रमाणेच पेशवेकाळातदेखील आकाराचे प्रमाण हे फळी जास्त होत असे. सारा हा शेतकऱ्याचे शोषण किंवा राज्याच्या स्वरूपात दयावा असे ~~अ~~ अपेक्षित होते

आकाराचे प्रमाण जमिनीच्या वर्गवारीनुसार -

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Reg.No. F-14606(Nsk)/Dtd.31-07-2013

Vidya-Amrut Dnyan Pratishthan's

Arts, Science & Commerce College, Shirsondi

Tal. Malegaon, Dist. Nashik 423 208

Mob. 9028961709

E-mail : va.srcollege.shirsondi@gmail.com

PRINCIPAL : Dr. Rajendra B. Dhande
M.Com., M.Phil., Ph.D.

ID.No. : PU / NS / ACS / 175 / 2018

Ref. No. ASC/Exam/39/2023-24

Dt. 24/08/2023

प्रति,

मा. संचालक सो.

परीक्षा व मूल्यमापन मंडळ,

सावित्रीबाई फुले पुणे विद्यापीठ,

पुणे, गणेशखिंड- ४११००७

विषय-: नाव दुरुस्ती करणे बाबत.....

महोदय,

उपरोक्त विषयान्वये आमच्या महाविद्यालयातील विज्ञान शाखेतील विद्यार्थ्यांच्या गुंणपत्रकातील नावात बदल करावयाचा आहे. तरी सदर बदल करून मिळावा हि नम्र विनंती.

Sr. No.	Name of the Student	Wrong Name	Correct Name	P.R.N. No.
1	PAGARE SRUJAL SANDEEP	SUJAL SANDIP	SRUJAL SANDEEP	1172213632
2	SURYAWANSHI MOHIT RAMESH	SURYWANSHI	SURYAWANSHI	1172018113

सावित्रीबाई फुले पुणे विद्यापीठ
संचालक कार्यालय
परीक्षा व मूल्यमापन मंडळ
पोहोच स्वाक्षरी.....
दिनांक 24/8/23

प्राचार्य
कला, विज्ञान आणि वाणिज्य महाविद्यालय
शिरसोंडे ता. मालेगांव जि. नाशिक

Vidya-Amrut Dnyan Prabodhini's
Arts, Science & Commerce College, Shirsondi
Tal. Malegaon, Dist. Nashik 423 208
Mob. 9028961709
E-mail : vasscollege.shirsondi@gmail.com
PRINCIPAL : Dr. Rajendra B. Dhande
M.Com., M.Phil., Ph.D.
ID No. : PU / NS / ACS / 175 / 2018

Ref. No. ASC/Exam/30/23-24 Dt. 17/10/2023

प्रति,

मा. संचालक सो.

परीक्षा व मूल्यमापन मंडळ,

सावित्रीबाई फुले पुणे विद्यापीठ,

पुणे. गणेशखिंड- ४११००७

विषय:- नाव दुरुस्ती करणे बाबत.....

महोदय,

उपरोक्त विषयान्वये आमच्या महाविद्यालयातील विज्ञान शाखेतील विद्यार्थ्यांच्या गुणपत्रकातील नावात बदल करावयाचा आहे तरी सदर बदल करून मिळावा हि नम्र विनंती

Sr. No.	Name of the Student	Wrong Name	Correct Name	P.R.N. No.
	MORE RAHUL SANJAY	MINAKSHI (Mother Name)	MINA (Mother Name)	1172018051
	KALE PAVAN SUNIL	PAWAN	PAVAN	1202086668
	DASNUR KALPESH BAPU	DASNOR	DASNUR	1202086655

सावित्रीबाई फुले पुणे विद्यापीठ
परीक्षा व मूल्यमापन मंडळ
प्राप्त झाले
दिनांक 17/10/2023

College Examination Officer
(CEO)
Arts, Sci. & Comm. College
Shirsondi Tal. Malegaon (Nashik)

प्राचार्य
कला, विज्ञान आणि वाणिज्य महाविद्यालय
शिरसोंडी ता. मालेगाव जि. नाशिक

नों.क. एफ-१४६०६(ना.)/दि.३१-०७-२०१३

VIDYA-AMRUT DNYAN PRATISHTHAN

विद्या-अमृत ज्ञान प्रतिष्ठान संचलित

कला, विज्ञान व वाणिज्य महाविद्यालय, शिरसोंडी

ता.मालेगांव, जि. नाशिक. ४२३ २०८

मोबाईल : 9028961709

ई-मेल : va.srcollege.shirsondi@gmail.com

प्राचार्य : डॉ. राजेंद्र बी. शिंदे

एम.कॉम., एम.फिल., पीएच.डी.

आय.डी. नं. : PU / NS / ACS / 175 / 2018

जा. क्र.- 04/2023-24

दि. 01/5/2023

O/C

प्रति,
मा. संचालक सो.,
परीक्षा व मूल्यमापन मंडळ,
सावित्रीबाई फुले पुणे विद्यापीठ,
गणेशखिंड, पुणे-०७

विषय- विद्यार्थ्याच्या गुणपत्रकावरील महाविद्यालयाचे नाव दुरुस्त करून मिळणे बाबत...

महोदय,

वरील विषयास अनुसरून आपणास विनंती की, **कु.शेवाळे अमित रामराव** हा विद्यार्थी आमच्या **कला, विज्ञान व वाणिज्य महाविद्यालय शिरसोंडी ता. मालेगाव जि.नाशिक** यां महाविद्यालयात शैक्षणिक वर्ष २०२१-२२ मध्ये **वीएस्सी टू वीएस्सी (Electronics)** मध्ये **तृतीय वर्षात** शिकत होता व तो **४७०५४ या वैठक क्रमांकाने उत्तीर्ण झाला.** परंतु तांत्रिक अडचणीमुळे त्याच्या गुणपत्रकावर चुकून **महाराजा सयाजीराव गायकवाड या महाविद्यालयाचे नाव आलेले आहे,** तरी ते आपल्या स्तरावर दुरुस्त करून मिळावे हि विनंती.

धन्यवाद

सोबत-
१. प्रवेशपत्राची छायांकित प्रत
२. गुणपत्रकाची मूळ प्रत

प्राचार्य
कला, विज्ञान आणि वाणिज्य महाविद्यालय
शिरसोंडी ता. मालेगांव जि. नाशिक

सावित्रीवाई फुले पुणे विद्यापीठ
संचालक कार्यालय
परीक्षा व मूल्यमापन मंडळ
पोहोच स्वाक्षरी.....
दिनांक.....02/05/2023

Savitribai Phule Pune University

HallTicket For B.Sc. (Rev.2019) Oct/Nov.-2021

Name : BHEWALE AMIT RAMRAO

Sub Code	Subject Name	Type	Exam Date	Exam Time
36220	EL-351 DIGITAL DESIGN USING VERILOG	IE		
36221	ELSEC-351 ELECTRONIC DIGITAL AUTOMATION TOOLS	IE		
36222	ELSEC-352 INTERNET OF THINGS (IoT) APPLICATIONS	IE		
36222	EL-352 MICROCONTROLLER ARCHITECTURE & PROGRAMMING	IE		
36223	EL-353 ANALOG CIRCUIT DESIGN & APPLICATIONS	IE		
36224	EL-354 DIGITAL COMMUNICATION	IE		
36225	EL-355 ANTENNA & WAVE PROPAGATION	IE		
36226A	EL-356A OPTICS & FIBER OPTIC COMMUNICATION	IE		
36227	EL-367 PRACTICAL COURSE -I	IP		
36228	EL-368 PRACTICAL COURSE -II	IP		
36229	EL-369 APPLICATION ORIENTED COURSE -III (PROJECT)	IP		
36230	ELSEC-361 EMBEDDED SYSTEM DESIGN (HDL)	IE		
36231	ELSEC-362 MOBILE APPLICATION DEVELOPMENT	IE		
36222	EL-362 EMBEDDED SYSTEM DESIGN USING MICROCONTROLLER	IE		
36223	EL-363 INDUSTRIAL ELECTRONICS	IE		
36224	EL-364 MOBILE COMMUNICATION	IE		
36225	EL-365 ADVANCED CONTROL SYSTEMS	IE		
36226B	EL-366B ANTENNAS AND SYSTEMS	IE		
36227	EL-367 PRACTICAL COURSE -I	IP		
36228	EL-368 PRACTICAL COURSE -II	IP		
36229	EL-369 APPLICATION ORIENTED COURSE -III (PROJECT)	IP		
GR1	(GR1) CO-CURRICULAR ACTIVITIES (SPORTS/CULTURAL ACTIVITIES)	G		
GR2-B	(GR2-B) STUDENT REPRESENTATION AT UNIVERSITY/STATE LEVEL	G		
GR3-A	(GR3-A) NATIONAL SOCIAL SERVICE SCHEME (PARTICIPATION IN CAMP)	G		
GR3-B	(GR3-B) NATIONAL YOUTH PARTICIPATION IN ANNUAL CAMP	G		

No.: 22 - 0201472

SAVITRIBAI PHULE PUNE UNIVERSITY

(formerly University of Pune)

GANESHKHIND PUNE 411 007

STATEMENT OF MARKS / GRADES FOR

BACHELOR OF SCIENCE (Rev.2019) - APRIL 2022

SEAT NO. 47054 CENTRE : PERM. REG. NO. : 1172121059

NAME SHEWALE AMEERAMRAO MOTHER : JAYASHREE

COLLEGE / SCHOOL 70276 MAHARAJA SAYAJIRAO GAIKWAD COLLEGE MALEGAON,NASHIK

YEAR : APRIL 2022

SEM	COURSE NAME	<-- MARKS --> INT	UEX	TOT		CREDITS	GRADE	GP
	The student has been awarded a total of ... credits for the programme							
	SPECIAL SUBJECT ELECTRONICS							
		14	22	36	*	2	A	016
		13	14	27	*	2	B	012
		14	25	39	*	2	A+	018
		14	15	29	*	2	B+	014
		11	29	40	*	2	A+	018
		13	28	41	*	2	A+	018
		14	34	48	*	2	O	020
		12	29	41	*	2	A+	018
		11	31	42	*	2	A+	018
		13	33	46	*	2	O	020
		13	31	44	*	2	A	018
		11	21	32	*	2	A	016
		14	25	39	*	2	A+	018
		11	27	38	*	2	A+	018
		14	20	34	*	2	A	016
		12	23	35	*	2	A	016
		13	29	42	*	2	A+	018
		13	25	38	*	2	A+	018
		11	16	27	*	2	B	012
		14	30	44	*	2	A+	018
		12	32	44	*	2	A+	018
		10	29	39	*	2	A+	018
				TOTAL		44		376

TOTAL CREDITS 44 TOTAL GRADE POINTS 376

Medium of instruction : English

Director
Board of Examinations & Evaluation

ST.NO :- 4564

DATE : 24 SEP 2022

Reg No. F-14602/Nsk/CR/Dt 31.07.2013

Vidya-Amrut Dnyan Pratishthan's

Arts, Science & Commerce College, Shirsondi

Tal. Malegaon, Dist. Nashik 423 208

Mob. 9028961709

E-mail : va.srcollege.shirsondi@gmail.com

ID No. : PU / NS / ACS / 175 / 2018

PRINCIPAL : Dr. Rajendra B. Dhande
M.Com., M.Phil., Ph.D.

Ref. No. 05/2023/24

Dt. 15/05/2023

प्रति,
मा परीक्षा व मूल्यमापन मंडळ सं
सावित्रीबाई फुले पुणे विद्यापीठ
गणेशखिंड पुणे-०७.

मुख्य वित्त विभाग
आवक क्र. : F/43
दिनांक : 15.5.2023

विषय : वी.एस्सी टू वी.एस्सी परीक्षा अर्ज [illegible]

महोदय,

वरील विषयास अनुसरून आपणास विनंती [illegible] आमच्या महाविद्यालयातील विद्यार्थीनी **काळे वैष्णदी भगवान आईचे नाव ताईबाई** हि विद्यार्थी [illegible] या कला,विज्ञान व वाणिज्य महाविद्यालय शिरसोंडी येथून बी.एस्सी [illegible] स झालेली आहे परंतु त्या विद्यार्थीनीस आता **वी.एस्सी** [illegible] याची असून तिने आमच्या कला,विज्ञान व वाणिज्य महाविद्यालयात [illegible] सत्रात परीक्षा अर्ज भरणे विद्यार्थिनी कडून अनावधानाने राहून [illegible] परीक्षा अर्ज सोबत भरण्यास परवानगी मिळावी हि विनंती.

आभारी आहोत,

अनु.नंबर	विद्यार्थीचे [illegible]	[illegible] नंबर
१	काळे वैष्णवी भगवान	२५८०३८

सावित्रीबाई फुले पुणे विद्यापीठ
संचालक कार्यालय
परीक्षा व मूल्यमापन मंडळ
पोहोच स्वाक्षरी.....
दिनांक 15/05/2023

Principal
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon Dist. Nashik

Reg.No. F-14606(Nsk)/Dtd.31-07-2013

Vidya-Amrut Dnyan Pratishthan's

Arts, Science & Commerce College, Shirsondi

Tal. Malegaon, Dist. Nashik 423 208

Mob. 9028961709

E-mail : va.srcollege.shirsondi@gmail.com

PRINCIPAL : Dr. Rajendra B. Dhande
M.Com., M.Phil., Ph.D.

ID.No. : PU / NS / ACS / 175 / 2018

Ref. No. 05/2023/24

Dt. 15/05/2023

प्रति,
मा.परीक्षा व मूल्यमापन मंडळ सो,
सावित्रीबाई फुले पुणे विद्यापीठ
गणेशखिंड पुणे-०७.

विषय : बी.एस्सी टू बी.एस्सी परीक्षा अर्ज भरणेबाबत .....

महोदय,

वरील विषयास अनुसरून आपणास विनंती कि, आमच्या महाविद्यालयातील विद्यार्थीनी **काळे वैष्णवी भगवान आईचे नाव ताईबाई** हि विद्यार्थीनी सन २०२१ मध्ये आमच्या कला,विज्ञान व वाणिज्य महाविद्यालय शिरसोंडी येथून बी.एस्सी इलेक्ट्रोनिक्स हा विषय घेऊन पास झालेली आहे परंतु त्या विद्यार्थीनीस आता **बी.एस्सी रसायनशास्त्र** या विषयात स्नातक डिग्री घ्यावयाची असून तिने आमच्या कला,विज्ञान व वाणिज्य महाविद्यालयात प्रवेश घेतलेला आहे परंतु मागील सत्रात परीक्षा अर्ज भरणे विद्यार्थिनी कडून अनावधानाने राहून गेला तरी आता दोन्ही सत्राचा परीक्षा अर्ज सोबत भरण्यास परवानगी मिळावी हि विनंती.

आभारी आहोत,

अनु.नंबर	विद्यार्थ्याचे नाव	आईचे नाव	पात्रता नंबर
१	काळे वैष्णवी भगवान	ताईबाई	१२०२२२५८०७४

Principal
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon Dist. Nashik

Price : Rs. 20/-

SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)

Examination Form

S.Y. / T.Y.B.Sc. (Semester I to IV)

S.Y./T.Y.B.Sc. SEMESTER (Revised 2013)

(REULAR / VOCATIONAL/RESTRUCTURE)

(University ID is compulsory for those who have got eligibility for the course)

Instructions to Candidates :

(i) **This exam. form along with fee receipt should be returned to the concerned College after remitting the required fees in Bank.**

(ii) Attach xerox copy of the statement of marks of latest previous examination. (DO NOT ATTACH SUBJECT REFERENCE LIST)

To, The Controller of Examinations, College Roll No. : ☐☐☐☐ Division : .....

Savitribai Phule Pune University, Pune -411007.

For Office Use only

Batch No.				
Sr. No.				

Sir,

I request permission to present myself at the examination subjects courses mention below, to be held in April/October 20 .

EXAMINATION DETAILS

1. Combination appearing Year : Tick the right combination

SY	TY	SY/TY
2	3	5 ✓

University ID No. 1 2 0 2 2 2 5 8 0 7 4

(Number given by Eligibility Section)

2. Name of the College : Art's, Comm. & Sci College Shirsondi ☐☐☐

3. Name of the Centre at which appearing : Art's & Sci Comm College Shirsondi 1 5 3 5

4.

SC	ST	OBC	DT	NT	Not Applicable
C	T	O	D	N	Zero

5.

Male	Female
1	✓2

Previous name changed : Yes [Y] No [N]

6. Name : Write in full in BLOCK LETTERS only. (Leave one space between two names), as 12th on Certificate

K A L E V A S H N A V I B H A G W A N

Mother's Name : T A I B A I

*** (South Indian and Foreign students & Muslim students are requested to write their names in the manner 'as' they want it to appear in the statements of marks. Leave one blank between two names.)**

7. Sports Activities

N.S.S.	N.C.C.	N.P.E.D.	A.E.D.	I.U.T.	
1	2	3	4	5	6

8. Year 2 0 2 1 Month 0 8 Seat No 3 5 3 3 9 of previous latest appearance

9. Permanent Registration Number, if applicable 1 1 7 1 9 1 8 3 0 4 No. of Courses ☐☐

10. Write down Special Course for T.Y. ..... ☐

*(In the Box, write special subject code as A or B or C etc. as given on next page for subjects).

11. I pay herewith Rs. ..... as Examination Fees, Statement of Marks Fees

12. Permanent Address for Correspondence : At- Shirsondi

Tal- Malegaon Dist- Nashik Pin Code 423203

Exam. Fee	Rs.	.....
Late Fee	Rs.	.....
Statement of Marks Fee	Rs.	.....
Passing Certificate	Rs.	.....
Fee for CAP	Rs.	.....
Form Fee	Rs.	.....
Total Rs.		

DECLARATION

I hereby declare that I have gone through the List of Books prescribed for the examination for which I am appearing.

I shall be responsible for any errors and wrong or incomplete entries made by me in the Examination Form.

I shall not request for any special concession such as a change in time or day fixed for the University Examination etc. on religious or any other ground.

Yours faithfully,

VBKale

Signature of the Candidate

Date : .....

Place : .....

[P.T.O.

TICK PROPER S.Y./T.Y.B.Sc. Semester Combination (2)

Sem. I	Sem. I & II	Sem. II	Sem. I & III	Sem. II & III	Sem. III	Sem. I & IV	Sem. II & IV	Sem. III & IV	Sem. IV	Sem I,II&III	Sem I,II&IV	Sem I,III&IV	Sem II,III&IV	Sem. I,II, III&IV
01	02	03	04	05	06	07	08	09	10	11	12	13	14	15

Please write the sem., subject code and subject name in the respective column as per the Subject Reference List

Year/Sem.	Subject Code	Name of the Subject appearing
5	35131	CH - 501 Physical chemistry – I
	351310B	CH - 510 B Polymer chemistry
	351311A	CH - 511 A Environmental chemistry
	35132	CH - 502 Analytical chemistry - 1
	35133	CH - 503 Physical chemistry Practical - 1
	35134	CH - 504 Inorganic chemistry - 1
	35135	CH - 505 Industrial chemistry - 1
	35136	CH - 506 Inorganic chemistry Practical - 1
	35137	CH - 507 organic chemistry - 1
	35138	CH - 508 chemistry of Biomolecules
	35139	CH - 509 organic chemistry Practical - 1
6	36131	CH - 601 Physical chemistry – II
	36131	CH - 610 A chemistry of soil & Agrochemicals
	361311A	CH - 611 A Analytical chemistry - II
	36132	CH - 602 Physical chemistry - III
	36133	CH - 603 Physical chemistry Practical - II
	36134	CH - 604 Inorganic chemistry - II
	36135	CH - 605 Inorganic chemistry - III
	36136	CH - 606 Inorganic chemistry - Practical
	36137	CH - 607 Organic chemistry - II
	36138	CH - 608 organic chemistry - III
	36139	CH 609 organic chemistry Practical II

CERTIFICATE FROM THE PRINCIPAL OF THE COLLEGE
(Certificate to be signed by the Principal of the College at which the candidate has studied.)

1. I certify that the above named candidate is an Ex-student/Regular student of this college.
2. Statement as to his/her having passed in the subjects named herewith at a previous examination/s is correct and that he/she has not appeared for those subjects at an examination subsequent to the one at which he/she has passed before forwarding the form of this candidate. I have scrutinised the entries made by him/her regarding the subjects of appearance at the subjects in which he/she has passed and they are correct.
3. The above student who has passed the examination to other examining body is recognized equivalent and has obtained Eligibility Certificate from Savitribai Phule Pune University.
4. That the syllabus and the list of books prescribed for the examination to which the candidate is appearing have been duly notified to the student and to the best of my knowledge and belief he/she is a person of good conduct and has my permission to appear at the ensuing examination for the subjects for which he/she has applied.
5. That the above statements made by the student are correct.

Place : ..... Date : ..... Signature of the Principal : .....

Principal
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon Dist. Nashik

Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi
Tal: - Malegaon, Dist: - Nashik 423208.
(Affiliated to Savitribai Phule Pune University, Pune)

Anti Ragging Committee

❖ **Introduction:**

Ragging has destroyed a great number of innocent lives and careers. The Hon'ble Supreme Court established directions for establishing a central crisis helpline and anti-ragging database in Civil Appeal No. 887 of 2009 as part of its effort to eradicate it. The Anti-Ragging Committee unit at VADP's Arts, Science, and Commerce responds to student complaints promptly. The anti-ragging cell aims to educate the students and organise workshops against the ragging threat at the start of every year. In their individual classes, both boys and girls are provided information about how the anti-ragging cell operates.

Our college has established an anti-ragging cell. At several places throughout the college, there are suggestion boxes for students. The anti-ragging cell is notified of student complaints regarding racial harassment on campus. The cell's members gather twice throughout the session or as needed to discuss the need for action against any complaint or issue. Depending on the issue's seriousness, it is discussed and resolved. The college's principal receives an annual report that is written by the anti-ragging cell.

❖ **Committee members**

Sr. No.	Name of Member	Designation	Email Id	Mobile No
1	Dr. R. B. Dhande (Principal)	Committee Chairman	rdhande834@gmail.com	9028961709
2	Dr. U. J. Tupe (Vice- Principal)	Member	drujt14@gmail.com	8149301190
3	Mr. G. S. Nikam (Assistant Professor)	Member	gautamsnikam82@gmail.com	9637074168
4	Mr. N. B. Sonje (Assistant Professor)	Member	nileshch93@gmail.com	9158539043
5	Mrs. N. J. Bachhav (Lecturer)	Member	nilakshebachhav81@gmail.com	9850329666
6	Mr. N. B. Ahire (Assistant Professor)	Member	ahirenimba@gmail.com	8600733442
7	Mr. V. S. Pawar (Non- Teaching)	Member	vikassp1006@gmail.com	7756025601

❖ Procedure for complaint:

1. Pupils are permitted to file a complaint in writing or online and submit it via drop boxes.
2. The Anti-Ragging Cell will handle any cases that have been submitted with the necessary documentation.
3. The Anti-Ragging Cell will ensure that the complaint has been correctly resolved within the cells specified time period.

❖ Objectives:

The objectives of the Anti-Ragging Cell are as follows:

1. To avoid torturing students in any way -physical, mental, and other.
2. To remove the disruptive behaviour in pupils that can make them feel uneasy, afraid, ashamed, or agitated.
3. To keep college campuses ragging-free.
4. To raise consciousness about ragging and constantly maintain a welcoming environment for students.

❖ Functions of Anti-Ragging Cell:

1. The cell addresses all sincere complaints from college pupils.
2. Receive the complaints in writing from the concerned students.
3. Examine the matter in detail on the basis of available documents.
4. Recommend to the Principal to initiate disciplinary action against the culprit.

❖ The Anti Ragging Committee works as the Discipline Committee of the College

- The Anti Ragging Committee also functions as the Discipline Committee of the College as it sets the tone for maintenance of discipline on the College campus and ensures congenial academic atmosphere in the College.
- The Committee is also authorized to look into the complaints relating to the breach of discipline, students' disturbances, unlawful activities disturbing the peaceful functioning of the College, and other forms of indiscipline among the students.
- The Committee is empowered to conduct enquiry on the matters of student's indiscipline and suggest appropriate punitive and corrective measure.

❖ **The Head Of The Institution Should Take The Following Action:**

The head of the institution must immediately determine whether a case under the penal laws is made out upon receiving a recommendation from the anti-ragging squad or upon receiving any information regarding any reported incident of ragging. If so, he or she must then proceed to file a First Information Report (FIR) with the appropriate authorities within few hours of receiving the information or recommendation. With the assistance of the police and local government, and in accordance with the relevant criminal laws pertaining to one or more of the following, namely-

- Abetment to ragging;
- Criminal conspiracy to rag;
- Assault as well as sexual offences or unnatural offences;
- Extortion;
- Criminal trespass;
- Offences against property;
- Criminal intimidation;
- Unlawful assembly and rioting while ragging;
- Public nuisance created during ragging;
- Violation of decency and morals through ragging;
- Injury to body, causing hurt or grievous hurt;
- Wrongful restraint;
- Wrongful confinement;
- Use of criminal force;
- Physical or psychological humiliation;

Link for more information:

1	www.mhrd.gov.in	Ministry of Human Resources (HRD)
2	www.ugc.ac.in	University Grants Commission (UGC)
3	www.amanmovement.org	Aman Satya Kachroo Trust
4	https://www.antiragging.in/	Anti Ragging Cell

NO to Ragging

Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi.
Tal: - Malegaon, Dist: - Nashik 423208.
(Affiliated to Savitribai Phule Pune University, Pune)

Date: - 10/11/2022

Antiranging Committee

Notice

All members of the Antiranging Committee of the college are hereby informed that the meeting of the committee is scheduled on **15/11/2022** at 11.30 a.m. in the meeting room. All are requested to attend the meeting as per the schedule.

Agenda:-

1. To Discussion on the provide awareness of anti-raging in the pupils.
2. Allocation of responsibilities of each member of committee.
3. To review the case of ragging if any.
4. Discussion on organized anti-ragging Awareness programmes.

Sr. No.	Name of Member	Designation	Signature
1	Dr. R. B. Dhande (Principal)	Committee Chairman	
2	Dr. U. J. Tupe (Vice- Principal)	Member	
3	Mr. G. S. Nikam (Assistant Professor)	Member	
4	Mr. N. B. Sonje (Assistant Professor)	Member	
5	Mrs. N. J. Bachhav (Lecturer)	Member	
6	Mr. N. B. Ahire (Assistant Professor)	Member	
7	Mr. V. S. Pawar (Non- Teaching)	Member	

Chairman
Antiranging Committee

Arts, Science & Commerce College Shirsondi Malegaon (Nashik)

Principal
Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

IQAC Coordinator
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi.
Tal: - Malegaon, Dist: - Nashik 423208.
(Affiliated to Savitribai Phule Pune University, Pune)

Date: - 15/11/2022

Antiranging Committee

Minutes of Meeting

The Meeting of Antiranging Committee of the college was held on **15/11/2022** at 11.30 a.m. in the meeting room. Following issues were discussed and decisions were taken.

Minutes:-

1. There is a no case regarding ragging of student.
2. All the member of committee guided students regarding the issue.
3. Discussion about displayed notice and circulate to students to fill online anti-ragging form with in the time limit.
4. Organized a programme on awareness of anti –ragging.
5. Corrective measure should be taken to prevent serious complaints if any in future.

The following members were present at the meeting-

Sr. No.	Name of Member	Designation	Signature
1	Dr. R. B. Dhande (Principal)	Committee Chairman	
2	Dr. U. J. Tupe (Vice- Principal)	Member	
3	Mr. G. S. Nikam (Assistant Professor)	Member	
4	Mr. N. B. Sonje (Assistant Professor)	Member	
5	Mrs. N. J. Bachhav (Lecturer)	Member	
6	Mr. N. B. Ahire (Assistant Professor)	Member	
7	Mr. V. S. Pawar (Non- Teaching)	Member	

Chairman
Antiranging Committee

Arts, Science & Commerce College Shirsondi Tal. Malegaon (Nashik)

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

IQAC Coordinator
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi.
Tal: - Malegaon, Dist: - Nashik 423208.
(Affiliated to Savitribai Phule Pune University, Pune)

Date: - 15/11/2022

Antiranging Committee

Action Taken Report

There is a no case regarding ragging of student.

Chairman
Antiranging Committee

Arts,Science & Commerce College
Shirsondi
Tal. Malegaon (Nashik)

Principal
Arts, Science & Comm
Shirsondi, Tal.Malegaon Dist.Nashik

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(Affiliated to Savitribai Phule Pune University, Pune)

Report of Anti Ragging Cell

In accordance with the UGC's instructions, anti-ragging posters and slogans were posted across the campus to notify students about the seriousness of ragging as a crime. Our VADP's ASC College organised the seminars on anti-ragging, and students took part in these seminars. The committee's goal is to raise awareness of ragging among pupils.

Student development officer Mrs. Malti Salunkhe provide information to students regarding anti-ragging

IQAC Coordinator
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

Arts, Science & Commerce College Shirsondi Tal. Malegaon (Nashik)

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

NSS Officer Mr. Satish Harpade delivered lecture on “law of anti-ragging” to students

Vice- Principal Dr. Umesh Tupe explored the concept of raging and anti-raging to students

Miss. Vishakha Devare presenting vote of thanks to all

DRAFT

UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI – 110 002

NO. F. 1-16/2007 (CPP-II)
April 2009

UGC REGULATION ON CURBING THE MENACE OF RAGGING IN HIGHER EDUCATIONAL INSTITUTIONS, 2009

In exercise of the powers conferred by Clause (g) of Sub-Section (1) of Section 26 of the University Grants Commission Act, 1956, the University Grants Commission hereby makes the following Regulations, namely:-

1. Title, commencement and applicability:-

1.1 These regulations shall be called the "UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009".

1.2. They shall come into force with immediate effect.

1.3. They shall apply to all the universities established or incorporated by or under a Central Act, a Provincial Act or a State Act, to all institutions deemed to be university under Section 3 of the UGC Act, 1956, to all other higher educational institutions, including the departments, constituent units and all the premises (academic, residential, sports, canteen, etc.) of such universities, deemed universities and other higher educational institutions, whether located within the campus or outside, and to all means of transportation of students, whether public or private.

2. Objectives:

To root out ragging in all its forms from universities, colleges and other educational institutions in the country by prohibiting it by law, preventing its occurrence by following the provisions of these Regulations and punishing those who indulge in ragging as provided for in these Regulations and the appropriate law in force.

3. Definitions:- For the purposes of these Regulations:

3.1 "College" means any institution, whether known as such or by any other name, which provides for a programme of study beyond 12 years of schooling for obtaining qualification from a university and which, in accordance with the rules and regulations of such university, is recognized as competent to provide for such programme of study and prepare students undergoing such programme of study for the examination for the award of such qualification.

3.3. "Head of the Institution" means the Vice-Chancellor in case of a university deemed to be a university, 'Principal' in case of a college, 'Director' in case of an institute.

3.4. "Institution" means a higher educational institution (HEI), like a university, a college, an institute etc. imparting higher education beyond 12 years of schooling leading to a degree (graduate, postgraduate and/or higher level) and/or to a university diploma.

3.5. "Ragging" means the following:
Any conduct, whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness any other student, indulging in rowdy or undisciplined activities which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in a fresher or a junior student or asking the students to do any act or perform something which such student will not, in the ordinary course and which has the effect of causing or generating a sense of shame or embarrassment so as to unreasonably affect the physique or psyche of a fresher or a junior student.

3.6. "Statutory/Regulatory body" means a body so constituted by a Central/ State Government legislation for setting and maintaining standards in the relevant areas of higher education, such as the All India Council for Technical Education (AICTE), the Bar Council of India (BCI), the Dental Council of India (DCI), the Distance Education Council (DEC), the Indian Council of Agricultural Research (ICAR), the Indian Nursing Council (INC), the Medical Council of India (MCI), the National Council for Teacher Education (NCTE), the Pharmacy Council of India (PCI), etc. and the State Higher Education Councils.

3.7. "University" means a university established or incorporated by or under a Central Act, a Provincial Act or a State Act, an institution deemed to be university under Section 3 of the UGC Act, 1956, or an institution specially empowered by an Act of Parliament to confer or grant degrees.

4. **Punishable ingredients of Ragging:-**

- Abetment to ragging;
- Criminal conspiracy to rag;
- Unlawful assembly and rioting while ragging;
- Public nuisance created during ragging;
- Violation of privacy and human rights through ragging;
- Injury to body, causing hurt or grievous hurt;
- Wrongful restraint;
- Wrongful confinement;
- Use of criminal force;
- Assault as well as sexual offences or unnatural offences;
- Extortion;
- Criminal trespass;
- Offences against property;
- Criminal intimidation;

- Attempts to commit any or all of the above mentioned offences against the victim(s);
- Physical or psychological humiliation;
- All other offences following from the definition of "Ragging".

5. **Measures for prohibition of ragging at the institution level:**

5.1 The institution shall strictly observe the provisions of the Act of the Central Government and the State Governments, if any, or if enacted, consider to ragging as a cognizable offence under the law and as per rape and other atrocities against women and ill-treatment of persons belonging to the SC/ST, and prohibiting ragging in all its forms in all institutions.

5.2 Ragging in all its forms shall be totally banned in the entire institution, including its departments, constituent units, all its premises (academic, residential, sports, canteen, etc) whether located within the campus or outside and in all means of transportation of students whether public or private.

5.3 The institution shall take strict action against those found guilty of ragging and/or of abetting ragging.

6 **Measures for prevention of ragging at the institution level:-**

6.1 Before admissions:-

6.1.1 The advertisement for admissions shall clearly mention that ragging is totally banned in the institution and anyone found guilty of ragging and/or abetting ragging is liable to be punished appropriately (for punishments, ref. section 8 below).

6.1.2 The brochure of admission/instruction books for candidates shall print in bold letters these Regulations in full (including Annexures).

6.1.3 The "Prospectus" and other admission related documents shall incorporate all directives of the Supreme Court and/or the Central or State Governments as applicable, so that the candidates and their parents/guardians are sensitized in respect of the prohibition and consequences of ragging. If the institution is an affiliating university, it shall make it mandatory for the institutions under it to compulsorily incorporate such information in their "Prospectus".

6.1.4 The application forms for admission/enrolment shall have a printed undertaking, preferably both in English/Hindi and in one of the regional languages known to the institution and the applicant (English version given in Annexure I, Part II, to be filled up and signed by the candidate to the effect that he/she is aware of the law regarding prohibition of ragging as well as the punishments, and that the effect thereof has/has not been explained to him/her, and that he/she, if found guilty of the offence of ragging and/or abetting ragging, is liable to be punished appropriately.

6.1.5 The application form shall also contain a printed undertaking, preferably both in English/Hindi and in one of the regional languages known to the institution and the parent/guardian (English version given in Annexure I, Part II), to be signed by the parent/guardian of the applicant to the effect that he/she is aware of the law in this regard and agrees to abide by the punishment meted out to him/her/ward in case the latter is found guilty of ragging and/or abetting ragging.

6.1.6 The application for admission shall be accompanied by a document in the form of the School Leaving Certificate/Transfer Certificate/Migration Certificate/Character Certificate which shall include a report on the behavioral pattern of the applicant, so that the institution can therefore keep strict watch upon a student who has a negative entry in this regard.

6.1.7 A student seeking admission to the hostel shall have to submit additional undertaking in the form of Annexure I (with Parts) along with his/her application for hostel accommodation.

6.1.8 At the commencement of the academic session the Head of the Institution shall convene and address a meeting of various functionaries/agencies, like Hostel Wardens, representatives of students, parents/guardians, faculty, district administration including police etc. to discuss the measures to be taken to prevent ragging in the Institution and steps to be taken to identify the offenders and punish them suitably.

6.1.9 To make the community at large and the students in particular aware of the relevant provisions of the law, the approach of the institution towards those involved in ragging, big posters (preferably multicoloured with different emblems like the provisions of law, punishments, etc.) shall be prominently displayed on all Notice Boards of all departments, hostels and other buildings as well as at vulnerable places. Some of such posters shall be of permanent nature to remain at vulnerable places.

6.1.10 The Head (s) shall request the media to give adequate publicity to the law prohibiting ragging and the negative aspects of ragging and the institution's resolve to ban ragging and punish those found guilty without fear or favour.

6.1.11 The institution shall identify, properly illuminate and man all vulnerable locations.

6.1.12 The institution shall tighten security in its premises, especially at the vulnerable places. If necessary, intervention/picketing shall be resorted to at such points at odd hours during the early months of the academic session.

6.1.13 The institution shall utilize the vacation period before the start of the new academic year to launch wide publicity campaign against ragging through posters, rallies, seminars, street plays, etc.

6.1.14 The members/departments/units of the institution shall have induction arrangements (including those which anticipate, identify

also plan to meet any special needs of any specific section of students in place well in advance of the beginning of the academic year with a clear sense of the main aims and objectives of the induction process.

6.2 On admission:-

6.2.1 Every fresh student admitted to the institution shall be given a printed leaflet detailing when and to whom he/she has to turn to for help and guidance for various purposes (including Wardens, Head of the institution, members of the anti-ragging committees, relevant district and police authorities), addresses and telephone numbers of such persons/authorities, etc., so that the fresher need not look up to the seniors for help in such matters and get addicted to them and start doing things right or wrong, at their behest. Such a step will reduce the freshers' dependence on their seniors.

6.2.2 The institution through the leaflet mentioned above shall explain to the new entrants the arrangements for their induction and interaction which promote efficient and effective means of integrating them fully as students.

6.2.3 The leaflet mentioned above shall also inform the freshers about their rights as bona fide students of the institution and clearly instructing them that they should desist from doing anything against their will even if ordered by the seniors, and that they have nothing to fear as the institution cares for them and will not tolerate any atrocities against them.

6.2.4 The leaflet mentioned above shall contain a calendar of events and activities laid down by the institution to facilitate and complement familiarization of freshers with the academic environment of the institution.

6.2.5 The institution shall also organize joint sensitization programmes of freshers and seniors.

6.2.6 Freshers shall be encouraged to report incidents of ragging, either as victims, or even as witnesses.

6.3 At the end of the academic years

6.3.1 At the end of every academic year the Vice-Chancellor/Dean of Students Welfare/Director/ Principal shall send a letter to the parents/guardians of the students who are completing the first year informing them about the law regarding ragging and the punishments and appealing to them to impress upon their wards to desist from indulging in ragging when they come back at the beginning of the next academic session.

6.3.2 At the end of every academic year the institution shall form a 'Mentoring Cell' consisting of Mentors for the succeeding academic year. There shall be as many levels or tiers of Mentors as

the number of seniors in the institution, at the rate of 1 Monitor for 5 freshers and 1 Monitor of a higher level for 5 Monitors of the lower level.

6.4 Setting up of Committees and their functions:-

6.4.1 The Anti Ragging Committee:- The Anti-Ragging Committee shall be headed by the Head of the institution and shall consist of representatives of faculty members, parents, students belonging to the freshers' category as well as seniors and non-teaching staff. It shall monitor the anti-ragging activities in the institution, consider the recommendations of the Anti-Ragging Squad and take appropriate decisions, including spelling out suitable punishments to those found guilty.

6.4.2 The Anti-Ragging Squad:- The Anti Ragging Squad shall be nominated by the Head of the institution with such representation as considered necessary and shall consist of members belonging to the various sections of the campus community. The Squad shall have vigil, oversight and patrolling functions. It shall be kept mobile, alert and active at all times and shall be empowered to inspect places of potential ragging and make surprise visits to hostels and other locations. The Squad shall investigate incidents of ragging and make recommendations to the Anti-Ragging Committee and shall work under the overall guidance of the said Committee.

6.4.3 Monitoring Cell on Ragging:- If the institution is an affiliating university, it shall have a Monitoring Cell on Ragging in order to deal with the institutions affiliated to it by calling for reports from the Heads of such institutions regarding the activities of the Anti-Ragging Committees, Squads and Monitoring Cells, regarding compliance with the instructions on conducting orientation programmes, culture up sessions, etc., and regarding the incidents of ragging, the problems faced by teachers and other officials, etc. This Cell shall also review the actions made by such institutions in publicizing anti-ragging measures, cross-verify the receipt of undertakings from candidates/students and their parents/guardians every year, and shall be the prime mover in facilitating action by the university authorities to suitably amend the Statutes or Ordinances or Bye-laws to facilitate the implementation of anti-ragging measures at the level of the institutions.

6.5 Other measures:-

6.5.1 The Annexures mentioned in sub-clauses 6.1.4, 6.1.5 and 6.1.7 of these Regulations shall be furnished at the beginning of each academic year by every student, both as well as seniors.

6.5.2 The institution shall arrange for regular and periodic psychological counselling and orientation for students (for freshers separately, as well as jointly with seniors) by professional counselors during the first three months of the new academic year. This shall be done at the institution and departmental counselling levels. Parents and teachers shall also be involved in such sessions.

6.5.3 Apart from placing posters mentioned in sub-clause 6.5.1 above at strategic places, the institution shall undertake measures for extensive publicity against ragging by means of audio-visual aids, by holding counseling sessions, workshops, painting and design competitions among students and other methods as it deems fit.

6.5.4 If the institution has B.Ed. and other Teacher training programmes, these courses shall be mandated to provide for anti-ragging and the relevant human rights appreciation inputs, as well as topics on sensitization against corporal punishments and elimination of bullying amongst students, so that every teacher is equipped to handle at least the rudiments of the counseling approach.

6.5.5 Wardens shall be appointed as per the eligibility criteria laid down for the post reflecting both the command and control aspects of maintaining discipline, as well as the softer skills of counseling and communicating with the youth outside the classroom situations. Wardens shall be accessible at all hours and shall be provided with mobile phones. The institution shall review and suitably enhance the powers and perquisites of Wardens and authorities involved in curbing the menace of ragging.

6.5.6 The security personnel posted in hostels shall be under the direct control of the Wardens and assessed by them.

6.5.7 Private unrecognized lodges and hostels shall be registered with the local police authorities, and this shall be done necessarily on the recommendation of the Head of the institution. Local police, local administration and the institutional authorities shall ensure vigil on incidents that may occur within the vicinities of rogging and shall be responsible for action in the event of ragging in such premises, just as they would be for incidents within the campus. Managements of such private hostels shall be responsible for not reporting cases of ragging in their premises.

6.5.8 The Head of the institution shall take immediate action on receipt of the recommendations of the Anti Ragging Squad. He/She shall also take action suo motu if the circumstances so warrant.

6.5.9 Persons who do not report the incidents of ragging either as victims or as witnesses shall also be punished suitably.

6.5.10 Anonymous random surveys shall be conducted across the campuses by Deans every fortnight during the first three months of the academic year to verify and cross-check whether the campus is indeed free of ragging or not. The institution may design its own methodology of conducting such surveys.

6.5.11 The burden of proof shall lie on the perpetrator of ragging and not on the victim.

6.5.12 The institution shall file an FIR with the police / local authorities whenever a case of ragging is reported, but continue with its own enquiry and other measures without waiting for action on the part of the police/ local authorities. Remedial action shall be initiated and completed within the one week of the incident itself.

6.5.13 The Migration / Transfer Certificate issued to the student by the institution shall have a note, apart from those relating to general conduct and behaviour, whether the student has been punished for the offence of committing or abetting ragging or not, as also whether the student has displayed persistent violent or aggressive behaviour or any inclination towards violence.

6.5.14 Preventing or acting against ragging shall be the collective responsibility of all bodies and sections of authorities or functionaries in the institution, including faculty, and not merely that of the specific body/ committee constituted for prevention of ragging.

6.5.15 The Heads of institutions other than universities shall submit weekly reports to the Vice-chancellor of the university the institution is affiliated to or recognized by, during the first three months of new academic year and thereafter each month on the status of compliance with anti-ragging measures. The Vice Chancellor of each university shall submit fortnightly reports of the university, including those of the Monitoring Cell on Ragging, in case of non-affiliating university, to the Chancellor.

6.5.16 Access to mobile phones and public phones shall be constricted in hostels and campuses, except in telephone rooms, seminar halls, library etc. where jammers shall be installed to restrict the use of mobile phones.

6.6 Measures for encouraging healthy interaction between freshers and seniors:

6.6.1 The institution shall set up appropriate committees including the course-in-charge, student advisor, Warden and senior students to actively monitor, promote and regulate healthy interaction between the freshers and senior students.

6.6.2 Freshers' welcome parties shall be organized in each department by the senior students and faculty together soon after admissions, preferably within the first two weeks of the beginning of the academic session, for proper introduction to one another and where the talents of the freshers are brought out properly in the presence of the faculty, thus helping them to shed their inferiority complex, if any, and remove their inhibitions.

6.6.3 The institution shall enhance the student-faculty interaction by involving the students in all matters of the institution, except those relating to the actual processes of evaluation and of faculty appointments, so that the students realize that they are responsible partners in managing the

efforts of the institution and consequently be credit positive for the institution for good work performance as due to them as well.

7. Measures at the UGC/ Statutory/ Regulatory body level:-

7.1 Regulatory measures:-

7.1.1 The UGC and other Statutory/Regulatory bodies shall make it mandatory for the institutions to compulsorily incorporate in their Prospectus the directions of the Supreme Court and/or the Central or State Governments with regard to prohibition and consequences of ragging, and that non compliance with the directives against ragging in any manner whatsoever shall be considered as lowering of academic standards by the erring institution making it liable for appropriate action.

7.1.2 The UGC (including NAAC and UGC Expert Committees visiting institutions for various purposes) and similar Committees of other Statutory/Regulatory bodies shall cross-verify that the institutions strictly comply with the requirement of getting the undertakings from the students and their parents/guardians as envisaged under these Regulations.

7.1.3 The UGC and other funding bodies shall make it one of the conditions in the Utilization Certificate for sanctioning any financial assistance or aid to the institution under any of the general or special schemes that the institution has strictly complied with the anti-ragging measures and has a blemish free record in terms of there being no incidences of ragging during the period pertaining to the Utilization Certificate.

7.1.4 The NAAC and other accrediting bodies shall factor in any incident of ragging in the institution while assessing the institution in different grades.

7.2 Incentives for curbing ragging:-

7.2.1 The UGC shall consider providing special additional annual financial grant-in-aid to those eligible institutions which have a blemish-less record in terms of there being no incidences of ragging.

7.2.2 The UGC shall also consider instituting another category of financial awards or incentives for those eligible institutions which take stringent action against those responsible for incidents of ragging.

7.2.3 The UGC shall lay down the necessary incentive for the post of Warden in order to attract the right type of eligible candidates and motivate the incumbents.

7.3 Monitoring mechanism to ensure compliance:-

Apart from the monitoring mechanism built in under different sub-clauses of these Regulations, there shall also be the following institutional mechanism:

7.3.1 The UGC shall constitute an Inter-Council Committee for prevention of Ragging consisting of representatives of the AICTE, the DTE, the NCTE, the IIMs, the MCI, the DCI, the NCI, the ICAR and such other bodies which have to deal with higher education to coordinate and monitor the anti-ragging movement across the country and to make certain policy decisions. The said Committee shall meet at least twice a year at the national level.

7.3.2 The UGC shall also have an Anti-Ragging Cell with the Commission as an institutional mechanism to provide secretarial support for collection of information and monitoring, and to coordinate with the State level and university level Committees for effective implementation of anti-ragging measures.

8 Punishments:

8.1 At the institution level:-

Depending upon the nature and gravity of the offence as established by the Anti Ragging Committee of the institution, the possible punishments for those found guilty of ragging at the institutional level shall be any one or any combination of the following:

8.1.1 Suspension from attending classes and academic privileges
8.1.2 Withholding/withdrawing scholarship, fellowship and other benefits
8.1.3 Debarring from appearing in any test/examination or other evaluation process
8.1.4 Withholding results
8.1.5 Debarring from representing the institution in any region, national or international meet, tournament, youth festival, etc.
8.1.6 Suspension/expulsion from the hostel
8.1.7 Cancellation of admission
8.1.8 Rustication from the institution for period ranging from 1 to 4 semesters
8.1.9 Expulsion from the institution and consequent debarring from admission in any other institution for a specified period
8.1.10 Fine ranging between Rupees 25,000/- and Rupees 1 Lakh
8.1.11 Collective punishment: When the persons committing or abetting the crime of ragging are not identified, the institution shall resort to collective punishment.

8.2 At the university level in respect of institutions under its-

If an institution under it or affiliated to or recognized by it fails to comply with any of the provisions of these Regulations

and fails to cure rapidly effectively the university may impose any one or any combination of the following penalties on it:

8.2.1 Withdrawal of affiliation recognition or other privileges conferred on it

8.2.2 Prohibiting such institution from presenting any students then undergoing any programme of study therein for the award of any degree/diploma of the university

8.2.3 Withholding grants-in-aid created to it by the university, if any

8.2.4 Withholding any grants channelled through the university to the institution

8.2.5 Any other appropriate penalty within the powers of the university

8.3 At the appointing authority level:-

The authorities of the institution, particularly the Head of the institution, shall be responsible to ensure that an incident of rugging does not take place in the institution. In case any incident of rugging takes place, the Head shall take prompt and appropriate action against the person(s) whose dereliction of duty led to the incident. The authority designated to appoint the Head shall, in its turn, take prompt and appropriate action against the Head.

8.4 At the UGC/Statutory/Regulatory body level:-

If an institution fails to cure rugging, the UGC/Statutory/Regulatory body concerned may impose any one or any combination of the following penalties on it:

8.4.1 Delisting the institution from section 12B of the UGC Act or any similar provision in the Act of the Statutory/Regulatory body concerned

8.4.2 Withholding any grants allocated to it

8.4.3 Declaring the institution ineligible for consideration for any assistance under any of the general or special assistance programmes of the UGC/Statutory/Regulatory body concerned

8.4.4 Declaring that the institution does not have the minimum academic standards and warning the potential candidates for admission accordingly through public notice and posting on the UGC Website/ Website of the Statutory/Regulatory body concerned.

8.4.5 Taking such other action within the powers as it may deem fit and impose such other penalties as provided till such time as the institution achieves the objective of curbing rugging

8.4.6 Collaborating with one another in any and other possible deterrents.

ANNEXURE I, Part I

UNDERTAKING BY THE CANDIDATE/STUDENT

I, S/o, D/o, W/o _____, resident of _____, have carefully read and fully understood the law prohibiting ragging and the directions of the Supreme Court and the Central/State Government in this regard.

2. I have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009 and have carefully gone through it.
3. I hereby undertake that:
   - I will not indulge in any behaviour or act that may come under the definition of ragging.
   - I will not participate in or abet or propagate ragging in any form.
   - I will not hurt anyone physically or psychologically or cause any other harm.
4. I hereby agree that if found guilty of any aspect of ragging, I may be punished as per the provisions of the UGC Regulations mentioned above and/or as per the law in force.
5. I hereby affirm that I have not been expelled or debarred from admission by any institution.

Signed this _____ day of _____ month of _____ year

Signature

Name: Address:

ANNEXURE I, Part II

UNDERTAKING BY PARENT/GUARDIAN

I, Mr./Mrs./Ms. _____, Father/Mother/Guardian of _____, have carefully read and fully understood the Law prohibiting Ragging and the directions of the Supreme Court and the Central/State Government in this

regard as well as the UDC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009.

3. I assure you that my son/daughter/ward will not indulge in any act of ragging.
4. I hereby agree that I/she is found guilty of any aspect of ragging he/she may be punished as per the provisions of the UDC Regulations mentioned above and/or as per the law in force.

Signed this _____ day of _____ month of _____ Year

Signature

Name:

Address:

University Grants Commission

Decisions agreed upon in the Central Inter-Council/Statuary Bodies, State Councils of Higher Education and Education Secretary of State Governments in the meeting held 12th April, 2008 in UGC, New Delhi.

The following were present

UGC:
- Prof Sukhadeo Thorat, Chairman
- Dr R K Chauhan, Secretary.
- Dr. C.S. Meena, JS (CPP-I)
- Shri V.K. Jaiswal, US (CPP-II).

Members of the UGC Committee for preparation of Regulations:-
- Prof. K.P.S Dani
- Dr. R.P. Sanguine
- Prof. Vibha Agarwal

Representatives of the Statutory Councils.
- Medical Council Of India
- National Council of Teacher Education
- Indian Council of Agricultural Research
- Distant Educational Council
- Dental Council of India
- Pharmacy Council of India
- Bar Council of India

Representative of the State Governments:-
- A.P. Council of Higher Education
- H.P. Government
- Punjab Government,
- U.P. Government

Following decisions were taken.

a) The participants discussed the Draft Regulations for Prevention of Ragging and made various suggestions. Most of the suggestions were agreed and it was decided that these suggestions would be incorporated in the Regulations after taking into account the legal provisions. The UGC expert committee may do the same preferably by 20th April, 2008.

b) The various Councils generally agreed with draft Regulations and decided that they would frame their Regulations taking the UGC Regulations as the base and only add some additional provisions to address the specific issues peculiar to each one of them.

n) The Council agreed that they will make effort to finalize their Regulations latest by the end of May duly approved by their respective statutory bodies.

o) The members agreed to constitute an Inter-Council Committee for prevention of Ragging to address the issue relating to ragging which are of national importance and to sort out the issues of overlapping and cross cutting issues. The Committee will meet at least twice a year.

p) The UGC will finalize the Regulations by next week and send to various councils for follow up action at their end. These will also be placed on the UGC Website for the convenience of the Councils.

q) The UGC would get the approval of the Commission by circulation which is expected by the end of April, 2009.

r) The participants discussed the Monitoring mechanism proposed by Edn. and the presentation made by Prof. Raj Kashyap. The Ed.Cl was requested to finalize the same duly approved by the Ministry of HRD urgently so that the mechanism could also be brought to the notice of Universities and colleges along with these Regulations. The Ed. Cl would send the communication to all the statutory bodies/councils for the monitoring mechanism agreed by it.

s) These Regulations would be inplace before the commencement of the next academic year in June 2009.

The meeting ended with a vote of thanks to the Chair.

(R. K. CHAUHAN)

(SUKHADEO THORAT)

UNIVERSITY GRANTS COMMISSION
BAHADURSHAH ZAFAR MARG
NEW DELHI-110002

F.1- 4/2007(Y Regn)

List of participants of meeting of UGC Expert Committee on Regulation to curb the menace of ragging in Higher Educational Institutions-2009 held in UGC Office, New Delhi on 13.4.2009 with Shri T.R Raghavendra, Secretary, Professional Councils, Bar Council of India, Secretary

Members UGC Expert Committee

1. Prof. K.M.S Unny
Former Registrar, NIT, Brindavanam
Near Post Office, West Yakkara Road
Palakkad-678001 (Kerala)
Phone 0491-2568520, (e-mail:unny_kms@rediffmail.com)

2. Prof. Vinod Aggarwal,
HP Univ.
Shimla-171005
Phone 0141-2584234

3. Dr. A.P Gautam,
Former Addl. Secretary, UGC
C-1332, Sector 38, Surajkund Vihar
Noida, New Delhi-201306

4. Prof. M.A. Khan
UGC Consultant
D-56, Civil Apartments
Vasundhara Enclave
Delhi-110096

Special invitee

Absent invitee

Mr. Raj Kapoor
Actor/ Movement

Present UGC:

1. Prof. S.K.Thorat, Chairman, UGC
2. Dr. R.K.Chauhan, Secretary, UGC
3. Dr.C.S.Mishra, Joint Secretary, UGC
4. Sh. A.N.Sharma, Deputy Secretary, UGC
5. Sh. V.K. Jaiswal, Under Secretary, UGC
6. Smt. Lalita Ganeshan, S.O. UGC

Professional Councils

1. [illegible]
Additional Secretary
Medical Council of India
Pocket 14, Sector-8
Dwarka Phase-I
New Delhi-110077

2. Prof. SVS Chivukula
Vice Chairman
Medical Council for Homoeopathy
Third Floor, Wing II,
2, Bahadurshah Zafar Marg
New Delhi-110002

3. Shri C.L. Bhatia
Consultant
Dental Council of India, Kotla Road & Gadh Marg
Kotla Road
Temple Lane
New Delhi-110002

4. Shri Shiv Kumar
Section Officer
Dental Council of India, Kotla Road & Gadh Marg
Kotla Road
Temple Lane
New Delhi-110002

5. Maj Archana Madgal
Pharmacy Council of India
Kotla Road, Bahadur Shah Marg
New Delhi-110002
Phone 23239184

6. Sh. J.R. Sharma
Joint Secretary
Bar Council of India
21, Rouse Avenue, Institutional Area
New Delhi 110002

7. Sri S K Mishra
Deputy Secretary (Education)
Indian Council of Agricultural Research, Krishi Bhawan
Dr. Rajendra Prasad Road, New Delhi [illegible]
Phone 25844753, Sunitkmishra@[illegible].com

8. Dr. S S Bisht
CSO
Indira Gandhi National Open University
New Delhi-110068
Phone 9868110[illegible], 2[illegible]3237, 2[illegible]2121 (O)

9. Sh D.Singh
Director
[illegible] India Ltd., Noida
Phone-0120-[illegible]12008, 9[illegible]09[illegible]

State Council for Higher Education

1. Prof K.C.Reddy
Chairman
Andhra Pradesh State Council of Higher Education
Opposite Mahavir Hospital
Moosa Naik, Hyderabad-500028
Phone 9848126522, 040-2311[illegible]

State Education Secretary

1. Dr. Narinder Dhillon
DPI College, Patiala
Phone- 0172 2[illegible]4, 9814[illegible]

2. Shri P.C.Dhiman,
Secretary (Education Dept)
Govt. of Himachal Pradesh
D.P. Secretariat, Shimla-171002

3. Sh Prabhat Singh
Spl. Secretary
Deptt. of Higher Education
Govt. of U.P., Lucknow
Phone- 0541512[illegible]71, 0522-2[illegible]601

Colleges

4. Dr. Vijay Sawant
Principal
Govt. P.G.College, Haridwar
GB Nagar, U.P.
Phone: 9837885[illegible]
Saunkeriji@[illegible].co.in

Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi
Tal: - Malegaon, Dist: - Nashik 423208.
(Affiliated to Savitribai Phule Pune University, Pune)

Grievance Redressal Cell

❖ **Introduction:**

The college established a Grievance Redressal Cell that serves as the right framework for resolving issues of students. For the students of A. S. C. College, Shirsondi, the Grievance Redressal Cell's major goal is to promote a friendly, academic and working environment. Inspections into cases of harassment are permitted by the Grievance cell. Any student may approach the committee members with a genuine complaint.

❖ **Committee members**

Sr. No.	Name of Member	Designation	Email Id	Mobile No
1	Dr. R. B. Dhande (Principal)	Committee Chairman	rdhande834@gmail.com	9028961709
2	Dr. U. J. Tupe (Vice-Principal)	Member	drujt14@gmail.com	8149301190
3	Mr. G. S. Nikam (Assistant Professor)	Member	gautamsnikam82@gmail.com	9637074168
4	Mrs. N. J. Bachhav (Lecturer)	Member	nilakshebachhav81@gmail.com	9850329666
5	Mr. N. B. Ahire (Assistant Professor)	Member	ahirenimba@gmail.com	8600733442
6	Mr. P. S. Kanade (Non- Teaching)	Member	pundalikkanade@gmail.com	7588015088

Procedure for complaint:

1. Pupils are permitted to file a complaint in writing or online and submit it via drop boxes.
2. The Grievance Cell will handle any cases that have been submitted with the necessary documentation.
3. The Grievance Cell will ensure that the complaint has been correctly resolved within the cells specified time period.

❖ Objectives:

The objectives of the Grievance Redressal Cell are as follows:

1. To create an administrative structure for resolving student complaints.
2. To guarantee that the complaints of the students are resolved effectively and fairly.
3. To gather staff and student recommendations for college improvements.
4. To look into the cause of the issue.
5. To assure a fair, impartial, and consistent process for resolving the numerous problems of students.
6. To promote a culture of accountability and responsiveness among all students, preserving peace on the college campus.
7. To guarantee that complaints are quickly, impartially, sensitively, and completely privately handled.
8. To give students rapid, secure access to a way for resolving their complaints.

❖ Functions of Grievance Redressal Cell:

1. The cell addresses all sincere complaints from college pupils.
2. The complaints submitted in writing or online on the college website are always taken into conside ration.
3. The cell meets on a regular basis to address complaints.
4. The cell shall properly assess each case and take action in accordance with management policy.
5. The cell will provide information to the authority on the cases it has handled and, if any, the number of unresolved cases that need guidance from higher authorities.
6. After receiving written complaints from the pupils, the situations will be immediately handled.

The complaints that cannot be resolved at the college level will be sent to the appropriate higher authority. The cell will carry out an extensive inquiry before taking the appropriate action about the complaint. The cell will conduct quick, priority inquiries into a case if they are necessary for its fast resolution.

The following complaints will not be handled by the Cell:

1. Criminal offence being investigated by the judiciary.
2. Conflicts that were the subject of complaints happened off the college's campus.
3. If the Cell does not receive the complaints in writing within 24 hours.

Vidya-Amrut Dnyan Pratishtan's
Arts, Science & Commerce College, Shirsondi.
Tal: - Malegaon, Dist: - Nashik 423208.

Student Grievance Form

This Student Grievance Form provides guidance for students in following the grievance process for academic and non-academic grievances, and complaints of unlawful discrimination or unfair treatment. Use this form to document your grievance.

Today's Date: _____ Date of Incident: _____

1) Student Name: _____

2) Class: _____

3) Address: _____

_____

4) Mobile No.: _____

5) E-mail: _____

6) Please indicate the type of grievance (Mark that apply): ♦ Non-academic ♦ Academic ♦ Discrimination

7) If your Concern/Complaint/Grievance is regarding something other than a Class, please list the Department or Office: _____ Staff Member Name(s):_____

8) Description of the Problem / Incident: _____

_____

9) Cause of Dissatisfaction and Description of Appeal: _____

_____

10) If you have attached any documents to this form, please list them in the space below and indicate how they support your grievance.

Student Name and Signature

Vidya-Amrut Dayan Pratishthan's
Arts, Science & Commerce College, Shirsondi.
Tal: - Malegaon, Dist: - Nashik 423208.
(Affiliated to Savitribai Phule Pune University, Pune)

Date: - 02/03/2023

Grievance Redressal Committee

Notice

All members of the Grievance Redressal Committee of the college are hereby informed that the First meeting of the committee is scheduled on **08/03/2023** at 11.30 a.m. in the meeting room. All are requested to attend the meeting as per the schedule.

Agenda:-

1. Discussion on the grievances received from students.
2. Corrective measures to be taken to prevent grievances.

Sr. No.	Name of Member	Designation	Signature
1	Dr. R. B. Dhande (Principal)	Committee Chairman	
2	Dr. U. J. Tupe (Vice-Principal)	Member	
3	Mr. G. S. Nikam (Assistant Professor)	Member	
4	Mrs. N. J. Bachhav (Lecturer)	Member	
5	Mr. N. B. Ahire (Assistant Professor)	Member	
6	Mr. P. S. Kanade (Non- Teaching)	Member	

Chairman
Grievance Redressal Committee

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

IQAC Coordinator
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi.
Tal: - Malegaon, Dist: - Nashik 423208.
(Affiliated to Savitribai Phule Pune University, Pune)

Date: - 08/03/2023

Grievance Redressal Committee

Minutes of Meeting

The First Meeting of Grievance Redressal Committee of the college was held on **08/03/2023** at 11.30 a.m. in the meeting room. Following issues were discussed and decisions were taken.

Minutes:-

It was resolved that:-

1. The grievances received from the students should be resolved in time as per the necessity.
2. Corrective measure should be taken to prevent serious complaints if any in future.

The following members were present at the meeting-

Sr. No.	Name of Member	Designation	Signature
1	Dr. R. B. Dhande (Principal)	Committee Chairman	
2	Dr. U. J. Tupe (Vice-Principal)	Member	
3	Mr. G. S. Nikam (Assistant Professor)	Member	
4	Mrs. N. J. Bachhav (Lecturer)	Member	
5	Mr. N. B. Ahire (Assistant Professor)	Member	
6	Mr. P. S. Kanade (Non- Teaching)	Member	

Chairman
Grievance Redressal Committee

Arts, Science & Commerce College Shirsondi Tal. Malegaon (Nashik)

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

IQAC Coordinator
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi.
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Grievance Redressal Committee

Action Taken Report

Sr. No.	Name of Student	Class	Grievance	Action Taken
1	Pawar Suyog Ashok	F. Y. B.Sc	To keep classroom clean	Instructions were given to the concerned non-teaching staff to clean the classroom as well as college campus.
2	Kadnor Ashwini Nitin	S. Y. B. A	To increase the frequency of cleaning of washrooms.	Instructions were given to the concerned person to clean washroom and toilet.
3	More Vikas Sanjay	S.Y.B.Com	To repair the fans in the classroom	Repaired fans as well as installed new fans in the classroom.
4	Gaikwad Shubham Shravan	F.Y.B.Com	To increased text books in the college library	College library purchased new text books.
5	Aher Mayuri Vasant	T.Y.B.Sc	To provide internet and Wi-Fi facilities in the college campus	Internet and Wi-Fi systems installed and started in the college campus.

Chairman
Grievance Redressal Committee

Arts, Science & Commerce College Shirsondi Tal. Malegaon (Nashik)

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

IQAC Coordinator
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

रजि. सं. डी.एल.-(एन)04/0007/2003—13 REGISTERED No. DL-(N)—04/0007/2013—05

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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 4
[PART III—SECTION 4]

[सांविधिक निकायों द्वारा जारी की गई विविध अधिसूचनाएँ जिनमें निदेश, विज्ञापन और सूचना भी सम्मिलित हैं]
[Miscellaneous Notifications including Notifications, Orders, Advertisements and Notices issued by Statutory Bodies]

UNIVERSITY GRANTS COMMISSION

New Delhi-110002, the [illegible] December 2012

F. No. [illegible] In exercise of the powers conferred under sub-section (3) of section 26 of the University Grants Commission Act, 1956 (3 of 1956), the University Grants Commission hereby makes the following regulations namely :

1. Short title, application and commencement —

(1) These regulations shall be called the University Grants Commission (Conferment of Autonomous Status to Colleges) Regulations, 2012.

(2) They shall apply to every University, constituent college or institution maintained by or under the control of the University, every College affiliated to the University, every College declared under clause (f) of section 2 of the University Grants Commission Act, 1956 and to all institutions deemed to be a University declared as such under section 3 of the said Act.

(3) They shall come into force from the date of their publication in the Official Gazette.

2. Definitions. — In these regulations, unless the context otherwise requires :

(a) "Act" means the University Grants Commission Act, 1956 (3 of 1956);

(b) "aggrieved student" means a student who has any complaint in the matters connected with the provisions of these regulations, and includes a person seeking admission to any institution of higher education;

(c) "Board" means any institution, whether known as Board or by any other name, which provides assessment of affiliated colleges for awarding any qualification from a University and which is accredited as competent to provide such assessment by the University and granted autonomous status for the conduct of such activities;

(d) "Commission" means the University Grants Commission established under section 3 of the UGC Act, 1956;

(e) "Conferment" means grant of autonomous status to a college or institution or study centre by the University to enable it to frame its own curricula and conduct examinations and other activities in the manner it deems fit for the purpose of these regulations;

(j) "grievances" include the following complaints of the aggrieved students, namely: –

(i) refusing admission contrary to merit determination or secondary merit criteria or essential admission policy of the institution;

(ii) irregularity in the admission process adopted by the institute;

(iii) refusing admission in accordance with the declared admission policy of the institute;

(iv) non publication of prospectus as specified;

(v) publishing any information in the prospectus, which is false or misleading, and not based on facts;

(vi) withholding or refuse to return any document of the kind of matriculation or degree, diploma or any other award or allied document deposited with it by a person for the purpose of securing admission in such institution, with a view to induce or coerce such person to pay any sum or less in respect of any course or program of study which such person does not intend to pursue;

(vii) demand of money in excess of that specified in the declared admission policy as approved by the competent authority to be charged by such institution;

(viii) erosion of the policy for reservation in admission as may be applicable;

(ix) complaints of alleged discrimination of students from the Scheduled Castes, the Scheduled Tribes, Other Backward Classes, Women, Minority or Disables categories;

(x) non-payment or delay in payment of all dismissals to any student that such institution is mandated, under the conditions imposed by University Grants Commission, or by any other authority;

(xi) delay in conduct of examinations or declaration of results beyond that specified in the academic calendar;

(xii) non-provision of student amenities as may have been promised or may have to be provided by the institution;

(xiii) denial of quality education as promised in the terms of admission or refusal to rectify;

(xiv) non-maintenance of uniform evaluation of articles.

(xv) harassment and victimisation of students, including sexual harassment;

(p) "Grievance Redressal Committee" means a committee constituted under these regulations;

(q) "Higher Educational Institution" means a University within the meaning of clause (f) of section 2, a college within the meaning of clause (b) of sub-section (1) of Section 12A, and an institution deemed to be a University under Section 3, of the University Grants Commission Act, 1956;

(r) "institution" for the purposes of these regulations, means University, college or institution, as the case may be;

(s) "Office of profit" means an office which is capable of yielding a profit or pecuniary gain, and to which some pay, salary, emolument, remuneration or other compensatory allowance is attached;

(t) "Ombudsman" means the Ombudsman appointed under regulation 4 of these regulations;

(u) "University" means a University established or incorporated by or under a Central Act or a State Act, and includes an institution deemed to be a University (deemed as such under Section 3 of the Act).

3. Mandatory publication of prospectus, its contents and pricing.—

(1) Every higher education institution, shall publish before expiry of sixty days prior to the commencement of the admission in any of its courses or programmes of study, a prospectus containing the following for the purposes of informing those persons intending to seek admission to such institution and the general public, namely:—

(a) each component of the fee, deposits and other charges payable by the students admitted to such institution for pursuing a course or programme of study and the other terms and conditions of such payment;

(b) the refundable caution money or tuition fee and other charges refundable to a student admitted to such institution in case such student withdraws from such institution before or after completion of course or programme of study and the time within, and the manner in which such refund shall be made to that student;

(c) the number of seats approved by the appropriate regulatory authority in respect of each course or programme of study for the academic year for which admission is proposed to be made;

(d) the conditions of eligibility including the minimum and maximum age limit of persons for admission as a student in a particular course or programme of study where so specified by the institution;

(e) the educational qualifications specified by the relevant appropriate statutory authority or by the institution, where no such qualifying standards have been specified by any statutory authority;

(f) the process of solicitation and selection of eligible candidates applying for such admission including all relevant information in regard to the details of fees or examination fee for admitting such candidates for admission in each course or programme of study and the amount already to be paid for the admission test;

(g) details of the teaching faculty including therein the qualifications, certifications and teaching experience of every member of its teaching faculty and also indicating therein whether such members are on regular basis or on visiting basis;

(h) information in regard to physical and academic infrastructure and other facilities including hostel accommodation, library and medical or health care in the practice training to be imparted to the students and in particular the facilities accessible by students on existing condition in the institution;

(i) broad outlines of the syllabus specified by the appropriate statutory authority or by the institution, as the case may be, in every course or programme of study including the teaching in the practice sessions and other assignments;

(j) all relevant instructions in regard to maintaining the discipline by students within or outside the campus of the institution, and in particular such directives relating to the prohibition of ragging or any student or students and the consequences thereof and for violating the provisions of any regulation in this behalf made by the relevant statutory authority; and

(k) any such other information as may be specified by the Commission.

(2) Every institution shall publish information referred to in clause (a) to (j) of sub-regulation (1) on its website and an attention of prospective students and the general public shall be drawn to such publication on the website through several means displayed prominently in the different newspapers and through other media.

Provided further that an institution may publish prospectus in accordance with this sub-regulation at any time before the period of six months.

(3) Every institution shall fix the price of each printed copy of the prospectus being not more than the reasonable cost of its production and dissemination and no profit are made out of the publication, nor kickback or sale of prospectus is.

Appointment, tenure, removal and conditions of services under grievance redressal mechanism –

(1) Each University shall appoint an Ombudsman for redressal of grievances of students under these regulations.

(2) The Ombudsman shall be a person who has been a Judge not below the rank of a District Judge or a retired professor who has a minimum ten years experience as a professor.

(3) The Ombudsman shall not at the time of appointment during one year before such appointment or in the course of his tenure as Ombudsman, be in a conflict of interest with the University where his personal relationship, professional affiliation or financial interest may compromise or reasonably appear to compromise, the independence of judgement toward the university.

(4) The Ombudsman, or any member of his immediate family shall not –

(a) hold or have held at any point in the past, any post or employment in the office of profit in the University;

(b) have any significant relationship, including personal, family, professional or financial, with the university;

(c) hold any position in university by whatever name called, in the administration or governance structure of the university.

(5) The Ombudsman in a State University shall be appointed by the university on panel-wise basis from a panel of three names recommended by the search committee consisting of the following members, namely:

(a) nominee of the Governor of the State - Chairman;

(b) two Vice-Chancellors, by rotation from public universities of the State to be nominated by the State Government - Members;

(c) one Vice-Chancellor, by rotation from a private university of the State to be nominated by the State Government - Member;

(d) Secretary (Higher Education) of the State - Member-Convener.

(6) The Ombudsman in a Central University and institution deemed to be university shall be appointed by the Central University or institution as the case may be on panel-wise basis

from a panel of three names recommended by the search committee consisting of the following members, namely:-

(a) Chairman of the University Grants Commission or his nominee - Chairman;

(b) one Vice Chancellor from central university, by rotation, to be nominated by the Central Government - Member;

(c) one Vice Chancellor from institution deemed to be university, by rotation, to be nominated by the Central Government - Member;

(d) Joint Secretary in the Government of India in the Ministry of Human Resource Development dealing in charge of the higher education - Member;

(e) Joint Secretary in the office of the University Grants Commission - Member - Convenor.

(7) The Ombudsman shall be a part time officer appointed for a period of three years or until he attains the age of seventy years, whichever is earlier, from the date he assumes the office and may be reappointed for another one term in the same University.

(8) The Ombudsman shall be paid a fees of Rs. 3000 per day for hearing the cases in addition to reimbursement of the conveyance.

(9) The Ombudsman may be removed on charges of proven misconduct or misbehavior or as defined under sub regulation (5) and (6) of this regulation, by the concerned appointing authority.

(10) No order of removal of Ombudsman shall be made except after an inquiry made in this regard by a person not below the rank of Judge of the High Court in which such Ombudsman has been informed of the charges against him and given a reasonable opportunity of being heard in respect of those charges.

Grievance Redressal Committee –

(a) In case of a college, the Vice Chancellor of the affiliating University shall constitute a Grievance Redressal Committee consisting of five members for an individual college or a group of colleges sending in one the decision of the colleges);

(b) The Grievance Redressal Committee shall be constituted by the Vice Chancellor of the affiliating University consisting of

(a) a senior Professor of the University - Chairman;

(b) three senior persons drawn from the affiliating colleges or retired persons to be nominated by the Vice-Chancellor - Members;

(c) a student representing the college where the grievance has arisen to be nominated, based on academic merit, by the concerned college — special invitee.

(3) The Grievance Redressal Committee shall have a term of two years.

(4) The provisions of sub-regulations (3), (8) and (10) of regulation 4 and regulation 5 in respect of the matters of the reimbursement and procedure and functions shall, mutatis mutandis, apply to the Grievance Redressal Committee except that the Grievance Redressal Committee shall communicate its decision within ten days of receipt of the complaint.

(5) Any person aggrieved by the decision of the Grievance Redressal Committee may within a period of sixty days prefer an appeal to the Ombudsman.

6. Powers and functions of Ombudsman :—

(1) The Ombudsman shall exercise his powers to hear any grievance—

(a) of any student against the university or institution affiliated to it or an institute, as the case may be, after the student has availed of remedies available in such institution for redressal of grievance, and

(b) of any applicant for admission as student to such institution.

(2) No application for revaluation or remarking of answer sheets shall be entertained by the Ombudsman unless specific irregularity materially affecting the outcome or systemic instance of discrimination is relevant.

(3) The Ombudsman shall have power to seek the assistance of any person belonging to the Scheduled Castes, the Scheduled Tribes, Socially and Economically Backward Classes, minority or disabled category, as and when required, for hearing complaints of alleged discrimination.

7. Procedure in redressal of grievances by Ombudsman and Grievance Redressal Committee—

(1) Each institution shall establish a registry headed by an employee of the institute of appropriate rank as the Ombudsman may decide, where any aggrieved student or person may make an application seeking redressal of grievance.

(2) The address of the registry so established shall be published widely including on the notice board and prospectus and placed on the website of the institution.

(6) On receipt of an application by the registry, the ombudsman in charge shall inform the Ombudsman of the Grievance Redressal Committee, as the case may be, shall immediately provide a copy of the application for furnishing its reply within seven days.

(7) The Ombudsman or the Grievance Redressal Committee, as the case may be, shall fix a date for hearing the complaint which shall be communicated to the institute and the aggrieved person either in writing or electronically, as may be necessary.

(8) An aggrieved person may appear either in person or represented by such person as may be authorised to present his case.

(9) The Ombudsman or the Grievance Redressal Committee, as the case may be, shall be guided by the principles of natural justice while hearing the grievance.

(10) The Ombudsman or the Grievance Redressal Committee, as the case may be, shall ensure disposal of every application as speedily as possible and not later than a month of receipt of the grievance.

(11) The institution shall co-operate with the Ombudsman or the Grievance Redressal Committee, as the case may be, in redressal of grievances and failure to do so may be reported by the Ombudsman to the Commission.

(12) On the conclusion of proceedings, the Ombudsman or the Grievance Redressal Committee, as the case may be, shall pass such order, with reasons for such order, as may be deemed fit to redress the grievance and provide such relief as may be desirable to the affected party, if any.

(13) Every order under sub-regulation (12) under the signature of the Ombudsman or the Grievance Redressal Committee, as the case may be, shall be provided to the aggrieved person and the said communication shall be placed on the website of the institution.

(14) The institution shall comply with the order of the Ombudsman or the Grievance Redressal Committee, as the case may be.

(15) Any order of the Ombudsman or the Grievance Redressal Committee, as the case may be, not complied with by the institution shall be reported to the Commission.

(16) A complaint shall be filed by the aggrieved student or his parent or ward or a special counsellor from the Ombudsman or the Grievance Redressal Committee as the case may be, by any other person.

(17) In case of any false or frivolous complaint, the ombudsman may order appropriate action against the complainant.

4 Information regarding Ombudsman Grievance Redressal Committee to be published in prospectus

The University, the teachers deemed to be university and the college concerned shall provide detailed information regarding provisions of Grievance Redressal Committee, Ombudsman and the duties and rights of students in their prospectus prominently.

5 Consequences of non-compliance –

The Commission shall in respect of any institution which wilfully contravenes or repeatedly fails to comply with orders of the Ombudsman or the Grievance Redressal Committee, as the case may be, may proceed to take one or more of the following actions, namely:-

(a) withdrawal of declaration of fitness to receive grants under section 12B of the Act;

(b) withholding any grant allocation to the institution;

(c) declaring the institution ineligible for consideration for any assistance under any of the general or special assistance programme of the Commission;

(d) informing the general public, including potential candidates for admission, through a notice displayed prominently in the newspapers of wide circulation and also on the website of the Commission, declaring that the institution does not possess the minimum standards for redressal of grievances;

(e) recommending to the affiliating university for withdrawal of affiliation, in case of a college;

(f) reporting end to the Central Government for withdrawal of declaration as institution deemed to be university, in case of an institution deemed to be university;

(g) recommend to the appropriate State Government for withdrawal of status as university in case of a university established or incorporated under a State Act;

(h) taking such other action within its powers as the Commission may deem fit and impose such other penalties as may be provided in the Act for such violation of rules by the institution non-compliance with the provisions of these Regulations:

Provided that no action shall be taken by the Commission under this regulation unless the institution has been given an opportunity to explain its position and opportunity of being heard has been provided to it.

AKHIL PAUL, Secy.

Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi
Tal: - Malegaon, Dist: - Nashik 423208.
(Affiliated to Savitribai Phule Pune University, Pune)

Internal Compliance Committee

Introduction:

The Women Redressal Cell addressed also as Anti-sexual harassment committee was established in Arts, Commerce and Science College, Shirsondi in the year 2022-2023 under the chairmanship of Principal Dr. R. B. Dhande.

The aim of this committee was prevention, prohibition and redressal of sexual harassment of non-teaching or teaching women employee and student of the college. The committee was established in the college as per the norms of the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013, promulgated by the Government of India on 9th December 2013 after the Nirbhaya incident, 2012. In accordance with the Act, the Concerns Committee shall be responsible for resolving employee concerns and ensuring that they are handled in a timely manner. Outside the Women's Development Cell office in the college, complaint boxes have been set up for filing complaints.

❖ Objectives:

The objectives of the Internal Complaints Committee are as follows:

1. To offer students, female faculty members, and other campus workers a friendly, secure, and impartial environment.
2. To apprise complainants of available legal options for resolving their issues.
3. To guarantee prompt, impartial handling of sexual harassment claims.
4. To spread knowledge about sexual harassment to pupils of both genders through educational programmes that supports the development of an impartial and secure campus environment.

❖ **Committee members of ICC**

Sr. No.	Name of Member	Designation	Email Id	Mobile No
1	Dr. R. B. Dhande	Chairman	rdhande834@gmail.com	9028961709
2	Miss. M. P. Patil	Presiding Officer	mohinipatil4433@gmail.com	8208872042
3	Mr. C. D. Pawar	Faculty Representative (Male)	chetanpawar966584@gmail.com	9665843931
4	Miss. D. T. Pawar	Faculty Representative (Female)	dipalipawar8181@gmail.com	9860542331
5	Mr. B. N. Bachhav	External member (Police Mitra Sangha, Malegaon)	bacchavbn20@gmail.com	9822076734
6	Dr. Deepak Shewale	Member - NGO	deepshwale3@gmail.com	9404214343
7	Mr. Pawar Mayur Dadaji	Student Representative (Male)	pmayu2947@ gmail.com	8788959199
8	Miss. Wagh Rutuja Narayan	Student Representative (Female)	rutujanwagh21@gmail.com	8767439634
9	Mr. P. S. Kanade	Non-Teaching Staff (Male)	pundalikkanade@gmail.com	7588015088

❖ **Procedure for complaint:**

Any aggrieved woman or student may make, in writing, a complaint of sexual harassment at workplace to the Internal Compliance Committee (ICC), within a period one month from the date of incident. If she is unable to make a complaint in writing, the ICC will render all reasonable assistance to her for making the complaint in writing. If the ICC is satisfied that the circumstances were such, which prevented the woman from filing a complaint within a period of one month, it may extend the time limit not exceeding one month. The complainant needs to submit two copies of the complaint along with the supporting documents and names and addresses of the witnesses to the ICC.

❖ **Functions of Internal Compliance Committee:**

1. The committee addresses all sincere complaints from college pupils or teaching and non-teaching staff.
2. The complaints submitted in writing are always taken into consideration.
3. ICC shall properly assess each case and take action.

The complaints that cannot be resolved at the college level will be sent to the appropriate higher authority. The cell will carry out an extensive inquiry before taking the appropriate action about the complaint. The cell will conduct quick, priority inquiries into a case if they are necessary for its fast resolution.

Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi
Tal: - Malegaon, Dist: - Nashik 423208.
(Affiliated to Savitribai Phule Pune University, Pune)

Date: - 03/03/2023

Internal Compliance Committee

Minutes of Meeting

The Meeting of Internal Compliance Committee of the college was held on **03/03/2023** at 11.00 a.m. in the Principal's office. Following issues were discussed and decisions were taken.

Minutes:-

1. Miss. M. P. Patil Presiding Officer of ICC welcomed all the members and thanked them for their cooperation and valuable suggestions for the successful functioning of the ICC during the academic year 2022- 23.
2. Miss. M. P. Patil submitted a report stating that there were no cases relating to sexual harassment in the college during the academic year.
3. It was decided to conduct programs and activities about gender equity and gender sensitization.
4. It was also decided to celebrate "International Women's Day" on 8 March 2023.

The following members were present at the meeting-

Sr. No.	Name of Member	Signature
1	Dr. R. B. Dhande	
2	Miss. M. P. Patil	
3	Mr. C. D. Pawar	
4	Miss. D. T. Pawar	
5	Mr. B. N. Bachhav	
6	Dr. Deepak Shewale	
7	Mr. Pawar Mayur Dadaji	
8	Miss. Wagh Rutuja Narayan	
9	Mr. P. S. Kanade	

Chairman
Internal Compliance Committee

Principal

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

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Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi
Tal: - Malegaon, Dist: - Nashik 423208.
(Affiliated to Savitribai Phule Pune University, Pune)

Date: - 01/03/2023

Internal Compliance Committee

Notice

All members of the Internal Compliance Committee of the college are hereby informed that the meeting of the committee is scheduled on **03/03/2023** at 11.00 a.m. in the Principal's office. All are requested to attend the meeting as per the schedule.

Agenda:-

1. Discussion on the events and programs to be organized.
2. Allocation of responsibilities of each member of committee.
3. Report on cases relating sexual harassment in the academic year 2022-23.
4. Discussion about celebration of "international women's day" on 8 March 2023.
5. Any other point with the permission of the Principal.

Sr. No.	Name of Member	Signature
1	Dr. R. B. Dhande	
2	Miss. M. P. Patil	
3	Mr. C. D. Pawar	
4	Miss. D. T. Pawar	
5	Mr. B. N. Bachhav	
6	Dr. Deepak Shewale	
7	Mr. Pawar Mayur Dadaji	
8	Miss. Wagh Rutuja Narayan	
9	Mr. P. S. Kanade	

Chairman
Internal Compliance Committee

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

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Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi
Tal: - Malegaon, Dist: - Nashik 423208.
(Affiliated to Savitribai Phule Pune University, Pune)

Date: - 10/03/2023

Internal Compliance Committee

Action Taken Report

1. Celebrated "International Women's Day" on 8 March 2023.
2. No cases relating to sexual harassment in the college during the academic year.
3. Prepared list of programs and activities for students.

Chairman
Internal Compliance Committee

IQAC co-ordinator
IQAC Coordinator
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

Principal
Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

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Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi
Tal: - Malegaon, Dist: - Nashik 423208.
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Date- 08/03/2023

"International Women's Day"

Report

Vidya Amrut Dnyan Pratishthan's Arts, Science, and Commerce, College Shirsondi, celebrated International Women's Day on March 8, 2023. The programme was organised by the I. Q. A. C. and the National Service Scheme of the college. **"International Women's Day"** was celebrated with enthusiasm. Also, Rangoli, Mehendi, song singing, and music chair competitions were held on the occasion of World Women's Day. Under the guidance of Hon. Principal Dr. R. B. Dhande, a programme was organized. The chief guest of the programme, Mrs. N. J. Bachhav, expressed her thoughts on the topic of women's empowerment. The programme was chaired by Mr. Dr. U. J. Tupe. The chairman gave information about the importance of Women's Day and the rights of women. Prof. G. S. Nikam, Prof. N. R. Bhavsar, and Prof. S. B. Harpade expressed their views during the celebration of Women's Day. Also, Miss Kadnor Kirti and Miss Pawar Shital expressed their thoughts in the student meditation. Introduction to the programme was done by Prof. G. S. Nikam. Thanks for the programme, Prof. N. V. Aher believed. All the professors, non-teaching staff, and students of the college were present in large numbers for the said programme.

Event's Photos:

Miss. Radha Ahire felicitating Chief Guest Prof. Nilakshi Bacchav during the programme.

Participants in the International Women's Day programme

The students are making rangoli

Rangoli made by students

Students with the ladies staff of the college

IQAC Coordinator
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

Arts,Science & Commerce College
Shirsondi
Tal. Malegaon (Nashik)

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi
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SC/ST Committee
"Equal Opportunity Cell"

❖ Introduction:

The two most impoverished groups in Indian society have been termed as Scheduled Castes (SC) and Scheduled Tribes (ST). They encompass all castes, races, or tribes that have suffered from social, economic, or educational gaps. The cell was founded to help integrate pupils from these communities into mainstream education. The college has established a committee for the SC/ST cell that serves as the right framework for resolving issues for the students of Arts, Science, and Commerce College, Shirsondi**.** As per AICTE guidelines, a committee is formed for the prevention of atrocities against SC/ST students under Act No. 33 of the Scheduled Castes and the Scheduled Tribes (Prevention of Atrocities) Act, 1989. In the event of any grievance in this regard, students can approach the committee for redress. The committee will suggest measures to prevent atrocities, if any, against any of the SC/ST students in the institute and to ensure a feeling of security amongst them as per the provisions in the said act.

❖ Aim:

"To provide equal opportunity and a healthy atmosphere to students, teaching staff, and non-teaching staff coming from different social backgrounds, as well as ensure there is no caste-based discrimination in the college".

❖ Objectives:

The main objectives of the SC/ST cell are as follows:

1. To mentor SC/ST students in order to help them properly manage the academic and personal challenges of college life.
2. To make sure that there are provisions for a setting where all of these pupils feel safe and comfortable.

3. To enforce the reservation and protection provisions of the Indian Constitution.
4. To offer a way for SC and ST students, if they have any grievances, to have them resolved.
5. To remind SC/ST students about the many scholarship initiatives offered by the state government and UGC.
6. To make specific arrangements through the Career and Guidance Cell and Competitive Examination Coaching Centre to boost professional development.
7. To take the necessary follow-up actions to fulfill the goals and targets set forth by the Indian government, the UGC, and other government and non-government agencies.

- **Committee members:**

Sr. No.	Name of Member	Designation	Email Id	Mobile No
1	Dr. R. B. Dhande	Chairman	rdhande834@gmail.com	9028961709
2	Mr. G. S. Nikam	Coordinator	gautamsnikam82@gmail.com	9637074168
3	Mr. N. B. Ahire	Member	ahirenimba@gmail.com	8600733442
4	Miss. D. T. Pawar	Member	dipalipawar8181@gmail.com	9860542331
5	Mr. N. B. Sonje	Member	nileshsonje30@gmail.com	9158539043
6	Mr. M. B. Pawar	Non-Teaching Staff	mohanpawar839@gmail.com	9325081129

- **Procedure for complaint:**

1. Through the online portal provided on the website of the Institution or
2. A complaint in the register was kept with the office of principal.

- **Functions of SC/ST Committee:**

1. The Committee must convene a meeting within a month of receiving a complaint.
2. The committee will set a hearing date for the complaint, which will be shared with the person who submitted it.
3. The victim has two options for presenting his or her case to the Committee: in person or in writing.
4. The Committee must deliver its findings and, if applicable, recommendations, to the principal within 30 days.

Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi.
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Date: 21/06/2023

Circular

As per the directives of University Grants Commission (UGC), College level SC/ST Cell has been constituted with the following members for the academic year 2023-24. It is in force for two years. Following Members are informed to take charge of the cell.

SC/ST Cell

Academic Year 2023-24

Sr. No.	Name of Member	Designation	Email Id	Mobile No
1	Mr. G. S. Nikam	Coordinator	gautamsnikam82@gmail.com	9637074168
2	Mr. N. B. Ahire	Member	ahirenimba@gmail.com	8600733442
3	Miss. D. T. Pawar	Member	dipalipawar8181@gmail.com	9860542331
4	Mr. N. B. Sonje	Member	nileshsonje30@gmail.com	9158539043
5	Mr. M. B. Pawar	Non-Teaching Staff	mohanpawar839@gmail.com	9325081129

Chairman
SC/ST Committee

Arts, Science & Commerce College Shirsondi Tal. Malegaon (Nashik)

Principal
Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

IQAC Coordinator
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi.
Tal: - Malegaon, Dist: - Nashik 423208.
(Affiliated to Savitribai Phule Pune University, Pune)

Date: - 22/06/2023

SC/ST Committee

Notice

All members of the SC/ST Committee of the college are hereby informed that the First meeting of the committee is scheduled on **27/06/2023** at 10.30 a.m. in the meeting room. All are requested to attend the meeting as per the schedule.

Agenda:-

1. Discussion about various scholarships benefits given to the SC/ST students.
2. Information was taken about seats available and actual admission of SC and ST students.
3. The planning for number of activities conduction for SC and ST students.

Sr. No.	Name of Member	Designation	Signature
1	Dr. R. B. Dhande	Chairman	
2	Mr. G. S. Nikam	Coordinator	
3	Mr. N. B. Ahire	Member	
4	Miss. D. T. Pawar	Member	
5	Mr. N. B. Sonje	Member	
6	Mr. M. B. Pawar	Non-Teaching Staff	

Chairman
SC/ST Committee

Arts, Science & Commerce College Shirsondi Tal. Malegaon (Nashik)

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

IQAC Coordinator
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

Vidya-Amrut Dnyan Pratishthan's
Arts, Science & Commerce College, Shirsondi.
Tal: - Malegaon, Dist: - Nashik 423208.
(Affiliated to Savitribai Phule Pune University, Pune)

Date: - 27/06/2023

SC/ST Committee

Minutes of Meeting

The First Meeting of SC/ST Committee of the college was held on **27/06/2023** at 10.30 a.m. in the meeting room. Following issues were discussed and decisions were taken. The meeting was chaired by the Principal.

Meeting Minutes:-

It was resolved that:-

1. The chairman put forth the aims and objectives and action taken for the students from SC and ST category.
2. Discussion about seats available and actual admission of SC and ST students.
3. Discussion on display a list of various website links of Government and Non-Government scholarships on notice board.
4. Discussion about arrange induction programme for SC and ST students.
5. Conveyed the matter of conducting coaching classes for SC/ST students through Sunday classes by competitive examination coaching

The following members were present at the meeting-

Sr. No.	Name of Member	Designation	Signature
1	Dr. R. B. Dhande	Chairman	
2	Mr. G. S. Nikam	Coordinator	
3	Mr. N. B. Ahire	Member	
4	Miss. D. T. Pawar	Member	
5	Mr. N. B. Sonje	Member	
6	Mr. M. B. Pawar	Non-Teaching Staff	

Chairman
SC/ST Committee

Principal

Arts, Science & Commerce College Shirsondi Tal. Malegaon (Nashik)

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

IQAC Coordinator
Arts, Science & Commerce College
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SC/ST Committee

Action Taken Report

1. Display a list of various website links of Government and Non-Government scholarships on notice board.
2. Decided to collect the data from the office and analyze seats available and actual admission of SC and ST students.
3. Discussion on the benefits availed by SC/ST Students.
4. Permission granted for arrange induction programme for SC and ST students in the academic year 2023-24.

Chairman
SC/ST Committee

Arts, Science & Commerce College Shirsondi Tal. Malegaon (Nashik)

Principal
Arts, Science & Commerce College
Shirsondi, Tal.Malegaon Dist.Nashik

IQAC Coordinator
Arts, Science & Commerce College
Shirsondi, Tal. Malegaon (Nashik)

ESTABLISHMENT OF SPECIAL CELLS FOR SCHEDULED CASTES AND SCHEDULED TRIBES IN UNIVERSITIES AND INSTITUTIONS DEEMED TO BE UNIVERSITIES

1. Introduction

Scheduled Castes and Scheduled Tribes have been identified as the two most backward groups of Indian Society. They include all such castes, races or tribes, which have been declared as scheduled castes and scheduled tribes by the Constitution of India under the provisions of Article 341 and 342 of the Constitution of India. Scheduled Castes generally represent those communities, which have suffered from the stigma of untouchability in one form or the other. Scheduled Tribes are generally those who have been living in seclusion in hills and forests, more or less untouched by modern civilization and development.

Scheduled Castes constitute about 15 per cent of the total population of the country while Scheduled Tribes constitute about 7.5 per cent of the total Indian Population. Thus, together, these groups constitute a little more than one fifth of the total population of the country.

When India became independent, it committed itself to a socially just and equal social order. The Constitution of the country, promulgated in 1950, recognizes the scheduled castes and the scheduled tribes as the two most backward groups needing special protection. A number of provisions have been made in the Constitution with a view to abolish all forms of discrimination and put these groups at par with others.

Specific provisions for the reservation in services, in favour of the members of the scheduled castes and scheduled tribes, have been made in the Constitution of India are as follows:

Article 16(4) - Equality of opportunity in matters of public employment - Nothing in this Article shall prevent the State from making any provision for the reservation of appointments or posts in favour of any backward class or citizens, which, in the opinion of the State, is not adequately represented in the services under the State.

As per article 335, the claims of the members of the Scheduled Castes and the Scheduled Tribes shall be taken into consideration, consistently with the maintenance of efficiency of administration, in the making of appointments to services and posts in connection with the affairs of the Union or State.

The main objective of providing reservation for Scheduled Castes and Scheduled Tribes in Government services is not just to give jobs to some persons belonging to these communities, and thereby increase their representations in the services, but to improve the status of these people socially and educationally so that they can take their rightful place in the mainstream of society.

Xth Plan profile of Higher Education in India under Para 10.B2 states as under:

"To ensure the effective implementation of the reservation policy in admission, recruitment, allotment of staff quarters, Hostels etc. SC/ST Cells are established in the Universities."

The Commission is providing financial assistance to the Universities for the establishment of Special Cell for SC/STs. The purpose of these Cells is to help the universities in implementing the reservation policy with regard to the admission of students and the recruitment of teaching and non-teaching staff at various levels. Its function is also to help the SC/ST categories to integrate with the mainstream of the university community and to remove difficulties, which they may be experiencing. Such SC/ST Cells have already been set up in 109 universities upto the end of Ninth Plan.

2. Objectives

i. To implement the reservation policy for SCs/STs in the Universities and Colleges.

ii. To collect data regarding the implementation of the policies in respect of admissions, appointments to teaching and non-teaching positions in the universities, and in the affiliating colleges and analyse the data showing the trends and changes towards fulfilling the required quota.

iii. To take such follow up measures for achieving the objectives and targets laid down for the purpose by the Government of India and the UGC.

iv. To implement, monitor and evaluate continuously the reservation policy in universities and colleges and plan measures for ensuring effective implementation of the policy and programme of the Government of India.

Functions of the Special Cells

1. To circulate Government of India and Commission's decisions and to collect regularly, on an annual basis, information regarding course-wise admissions to candidates belonging to the Scheduled Castes and Scheduled Tribes in the Universities and Colleges for different courses, in forms prescribed, by a stipulated date, and to take follow up action, where required.

2. To circulate Government of India orders and Commission's decisions and to collect information in respect of appointment, training of these communities in teaching and non-teaching posts in the Universities and Colleges, in suitable forms by a stipulated date and take follow up action where required.

3. To collect reports and information regarding the Government of India orders on the various aspects of education, training and employment of Scheduled

Castes and Scheduled Tribes candidates, for evolving new policies or modifying existing policy by the Commission.

4. To analyze the information collected above and prepare reports and digests for onward transmission to the Ministry of Human Resource Development/University Grants Commission and such other authorities as may be required.

5. To deal with representations received from Scheduled Castes and Scheduled Tribes candidates regarding their admission, recruitment, promotion and other similar matters in Universities/Colleges.

6. To monitor the working of the remedial coaching scheme, if approved in the affiliated colleges and university.

7. To function as a Grievances Redressal Cell for the Grievances of SC/ST students and employees of the university and render them necessary help in solving their academic as well as administrative problems.

8. To maintain a register for employment of SCs/STs in the University and Colleges for the candidates belonging to SC/ST communities for various posts in the university/colleges.

9. Any other work assigned from time to time to promote higher education among these two communities suffering economic, social and education deprivations.

10. The SC/ST Cell exclusively looks after the work related to SC/STs matters and no other work is assigned to the Cell.

11. If the required data is not submitted by the given date, UGC reserves the right to withhold either plan or non-plan grant until the required information/data is received. Hence, the universities/colleges are advised to supply the necessary information as required.

3. Eligibility/Target Group

Financial assistance under the Scheme would be available to such Universities and Deemed Universities, which come within the purview of Section 2(f) and are fit to receive central assistance under section 12(B) of the UGC Act, 1956. The Scheme is meant for SC/ST only.

4. Nature of Financial Assistance Available Under the Scheme

During X^{th} Plan period financial assistance to Universities and Institutions deemed to be Universities shall be provided under the scheme as per details given below:

i. For Setting up of New SC/ST **Cells**

The universities/Institutions deemed to be Universities, where the Special Cells have not been set up earlier, up to end of IXth Plan i.e. 31.3.2002, will be considered for establishment of new SC/ST Cells. For this purpose, the Commission shall provide following financial assistance upto the end of Xth Plan period only.

Non-recurring

Computer and Printer: Rs.50, 000/-

Recurring

(i) Salary of staff as per actual expenditure for the post detailed in the following Table:

S.No.	Name of the Post	Number of Posts
1.	Coordinator Grade 1 in the scale of pay of Reader/Deputy Registrar for State/Central Universities and Coordinator Grade II in the scale of pay of Lecturer/Assistant Registrar for Deemed to be Universities.	1
2.	Administrative Assistant equivalent to Section Officer	1
3.	Research-cum-Statistical Officer	1
4.	Steno with Computer knowledge/Data Entry Operator	1
5.	Peon	1
	Total:	**5**

The scale of pay and allowances for the posts indicated above will be as per corresponding posts in the University concerned.

The UGC assistance for the posts created under the scheme would be available only for the Xth plan period ending on 31st March 2007, irrespective of the date of appointment. Therefore, in order to claim assistance from the UGC for the staff salary, the University should follow the guidelines issued by the UGC for filling up the posts and should fill-up the sanctioned posts within one year of approval by the UGC. It is a necessary condition for the release of UGC assistance that a copy of the concurrence accorded by the State Government/ or an undertaking by the concerned University, based on the resolution of the executive council in

respect of the maintenance of the posts after the Xth Plan period is submitted by the University to the UGC. Such concurrence is not necessary for Central Universities and UGC maintained deemed universities getting 100 per cent maintenance grants.

(ii) Contingencies: Rs.1.00 lakh per annum

i. TA/DA for field work

ii. Data Collection

iii. Analysis and evaluation of statistical data

ii. Financial Assistance for continuation of the Special Cells in the Xth Plan period for the Cells, which were established upto the end of IX Plan period.

Earlier, the Commission has provided financial assistance to the universities and deemed to be universities for setting up of Special Cells for the implementation of reservation policy during the last four plan periods. There are Special Cells, which have done excellent work in this field. The assistance of these Special Cells, on recurring items, has ceased on the expiry of the Plan period. To continue the work of implementing reservation policy in the universities and affiliated colleges, the Commission will provide assistance to the tune of Rs.1, 00,000/- per annum for the following items:

i. TA/DA for field work

iv. Data Collection

v. Analysis and evaluation of statistical data

vi. Computer and Printer (once in a plan period)

This Financial Assistance will be up to the end of X^{th} Plan period. The work undertaken by the SC/ST Cells will be reviewed at the end of X^{th} plan.

5. Procedure for Applying for the Scheme

The Commission will invite proposals from Institutions in the beginning of the Plan as per the prescribed proforma (Annexure-I).

6. Procedure for Approval By the UGC

The proposals received from Universities and Deemed to be Universities will be scrutinized with the help of the Committee constituted for the purpose.

7. Procedure for Release of Grants by UGC

The Commission will communicate approval for setting up SC/ST Cells to the university and first instalment of Non-Recurring Grant will be released in respect of staff salary and contingency. The grants for the second year and subsequent years will be released only on the receipt of statement of expenditure (Annexure-IV) and utilization certificate (Annexure-V) along with the report of work undertaken for the grant paid during the last year. Audited statement of expenditure may be sent immediately after the Audit is completed.

For claiming grant from the UGC for salary of the staff against the posts sanctioned for the scheme, the University should submit the following information to the U.G.C. immediately after making the appointments:

i. State Govt.'s or university's own assurance to bear the liability towards the salary of the said post after the Commission's assistance ceases.

ii. Name of the person appointed.

iii. Academic qualifications and experience.

iv. Post held by the incumbent prior to his/her appointment against the said post and the name of the Institution where he/she was working.

v. Date of joining the new post.

vi. Minutes of the Selection Committee.

vii. Details of the monthly pay offered including allowances in the scale of pay.

viii. Amount payable up to the end of the financial year.

ix. Number of increments, if any, to be given.

x. Whether action been taken to fill the resultant vacancy, in case the person appointed belongs to the same University.

xi. A certificate to the effect that the appointment has been made in accordance with the procedure and norms prescribed as per University rules. (Annexure-VI).

8. Procedure for Monitoring the Progress of the Scheme

At the end of each academic year, the Coordinator / In-charge of the Special Cell, will submit an Appraisal report duly countersigned by the Liaison Officer through the Registrar, to the UGC, indicating a consolidated statement of the data, the progress achieved and the problems faced by the Cell. The action-taken by the Cell to implement the policy should be highlighted. The report on implementation of the

reservation policy in the university should indicate the percentage in admissions, appointments in teaching and non-teaching staff, allotment of staff quarters, rooms in hostels etc. together with the analysis of the report.

Advisory Committee at University level

For effective implementation of policies and programmes of the reservation policy for the Scheduled Castes and Scheduled Tribes, University should appoint a liaison officer in the rank of Professor under whom the Cell may be placed, and a Standing Committee, with the Vice-Chancellor as a Chairman. The Committee will consist of Liaison Officer, 2 to 3 Heads of Departments, 2 to 3 faculty members (Professor, Reader and Lecturer level), 3 to 4 Principals of the under-graduate/post-graduate colleges affiliated to the University and Co-ordinator of the SC/ST Cell as a Member Secretary. Some of these members should belong to the SC/ST categories. The Committee should meet twice a year to review the position and to solve the problems. The work relating to the implementation of the reservation policy may be monitored by the above stated Committee.

The Commission has constituted Standing Committee on SC/ST to over-see the implementation of reservation policy in Universities and Deemed Universities. The Standing Committee on SC/ST will visit Universities to review and monitor the work of SC/ST Cells.

ANNEXURE-I

PROFORMA FOR SUBMITTING PROPOSAL FOR SETTING UP OF SPECIAL CELL FOR THE WELFARE OF SCHEDULED CASTES AND ASCHEDULED TRIBES IN THE UNIVERSITY/DEEMED TO BE UNIVERSITY.

SECTION – 1 BASIC INFORMATION

1. Name of the University

2. Whether the university is fit to receive Central Assistance under Section 12-B of The UGC Act,1956? Yes/No

3. Whether the University is following the orders/ instructions and guidelines issued by State Govt./ Central Govt. and UGC for providing reservation To scheduled Casts/Scheduled Tribes in the matter of appointments, admissions and hostel facilities ? Yes/No

4. Whether the University has appointed a Standing Committee for the welfare of Scheduled Castes/ Scheduled Tribes in accordance with the Guidelines contained in the UGC circular letter No.2-1/88 (SCT), Dated 26-3-88 if so, the constitution thereof may be Indicated?

5. Present Status of representation of Scheduled Caste/ Scheduled Tribe in the prescribed proforma.

   (i) Consolidated Statistical data Annexure-II

   (ii) Detailed Statistical data Annexure-III

6. Faculty wise enrolment in degree classes during current academic year :----------

7. Faculty Strength : ----------
   Professors ----------
   Readers ----------

Lectures	----------
Others	----------
Total	----------

SECTION – II (PROPOSAL)

8. Details of posts proposed to be filled up for the Special Cell for SC/STs :

S.No.	Name of the Post	Scale of pay
1.		
2.		
3.		
4.		
5.		

9. Financial implication : (Year-wise)

10. It is certified that : ----------

(a) The University will follow the instructions and guidelines issued by the State Govt. and UGC from time to time for providing reservation in favour of Scheduled Caste/Scheduled Tribe.

(b) Proposed Special Cell for the welfare of scheduled casts/scheduled tribe will perform the functions as prescribed by university Grants Commission.

(c) The qualification, scales of pay and allowances for the posts in the special cell will be the same as are admissible to the corresponding posts in the university.

(d) The University/State Govt. will maintain the Special Cell for Scheduled Caste/Scheduled Tribe on permanent basis from its resources after the ceassation of the UGC financial assistance under the scheme.

(e) The staff as shown in col.8 above will exclusively deal with work pertaining to compliance of reservation policy for SCs and STs in all matters relating to admissions, academic appointments non-academic, employment, research scholarships, accommodation in hostels, conduct of remedial coaching and other related matters.

(Signature of the Registrar)
University Seal

Dated :----------

ANNEXURE-II

UNIVERSITY GRANTS COMMISION
BAHADUR SHAH ZAFAR MARG
NEW DELHI-2

CONSOLIDATED STATISTICAL DATA

Information for the year : _____

Name of the University/ Affiliated College _____.

1) **Enrolment** : (UG + PG + Others)

General	Reserved Seats			Total
	SC	ST	Others	
%	%	%	%	%

2) **Teaching positions** :

Lecturer :-

General	SC	ST	Others	Vacant Posts	Total
%					

Reader :

General	SC	ST	Others	Vacant Posts	Total
%					

Professor :

General	SC	ST	Others	Vacant Posts	Total
%					

3) Non-Teaching :

General	SC	ST	Others	Vacant Posts	Total
Group-A					
%					
Group-B					
%					
Group-C					

%	
Group-D	
%	
Group-E	
%	

4) Whether Liaison Officer for SC/ST appointed, If yes, Name and designation :

Registrar/Principal

ANNEXURE-III

UNIVERSITY GRANTS COMMISSION

Detailed Statistical Data

Name of the University_____ Statistical Data for the year_____

A	Professional Courses		Total Enrolment			Students belonging to SCs			Students belonging to STs		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Engineering & Tech.	UG									
		PG									
2	Medical	UG									
		PG									
3.	Agriculture	UG									
		PG									
4.	Management	UG									
		PG									
5.	Education	UG									
		PG									
6.	Commerce	UG									
		PG									
7.	Law	UG									
		PG									
8.	Computer Science (B.Sc., M.Sc., MCA)	UG									
		PG									
9.	Other (Special Courses)	UG									
		PG									
B.	**Arts & Science Courses**										
1.	Arts Courses	UG									
		PG									
2.	Science Courses	UG									
		PG									
3.	Other Courses	UG									
		PG									
C.	**Research Fellowships**										
1.	Research Scientists										
2.	Research Associates										
3.	Sr.Research Fellows										

4.	Jr.Research Fellows										

D.	**Staff Quarters & Hostels**		**Total inmates**			**Scheduled Castes**			**Scheduled Tribes**		
			Male	**Female**	**Total**	**Male**	**Female**	**Total**	**Male**	**Female**	Total
	(a) Staff Quarters										
1	Ownership										
2	Rental										
	(b) Students Hostels										
1	Common Hostels										
2	SC/ST Hostels										
3	Women's Hostels										
E.	**Services Personnel**		**Total Strength**			**Scheduled Castes**			**Scheduled Tribes**		
			Male	**Female**	**Total**	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**
	(a) Faculty										
1	Professors										
2	Readers										
3	Lecturers										
4	Demonstrator/ Sr.Tech.Asstt/ Prog.Asstt.Etc.										
	(b) Non-Teaching										
1	Category "A"										
2	Category "B"										
3	Category "C"										
4	Category "D"										

Registrar

ANNEXURE-IV

UNIVERSITY GRANTS COMMISSION

PROFORMA FOR SUBMITTING STATEMENT OF EXPENDITURE INCURRED UNDER SC/ST CELL FOR SCHEDULED CASTES AND SCHEDULED TRIBES.

1. Name of the university :_____

2.. No. & date of UGC's approval : No.F. date

3. Period to which the accounts relates to : _____to_____

4. Details of actual expenditure incurred :

S.No.	Items	Allocation Approved	Expenditure incurred
	Non Recurring		
		_____	
	Recurring		
1.	Staff Salary for SC/ST Cell (For the posts sanctioned by the UGC)		
2.	**Contingency:** TA/DA for field work Data Collection, Analysis and Evaluation of Statistical Data		
	Total (Recurring) : _____		
	Total (Non-Recurring + Recurring)_____		

(Rupees_____)

Signature
Govt. Auditor / Chartered Accountant /
Examiner Local Fund Accounts

ANNEXURE-V

UTILISATION CERTIFICATE

Certified that the grant of Rs…….. (Rupees……) sanctioned to…… by the University Grants Commission vide their letter No……. dated…… towards establishment of SC/ST Cell has been utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions as laid down by the Commission.

It is further certified that inventories of permanent or semi-permanent assets created / acquired wholly or mainly out of the grants given by the University Grants Commission as indicated above are being maintained in the prescribed form and are being kept upto date and these assets have not been disposed of, encumbered or utilized for any other purpose.

If, as a result of check or audit objection, some irregularity is noticed at a later stage, action will be taken to refund or regularize the objected amount.

Signature : Signature:

Registrar Chartered Accountant/Govt. Auditor/ Examiner Local Fund Accounts

(Seal) (Seal)

ANNEXURE-VI

PROFORMA TO BE SUBMITTED FOR GIVING DETAILS ABOUT THE POSTS FILLED AGAINST SANCTIONED POSTS FOR THE SCHEME

1		Name of the University/College				
2		Posts approved during X Plan				
3		UGC approval letter No. & date				
4		Give following details for each post separately				
	a	Name of the person appointed				
	b	Academic qualification and experience				
	c	Post held by the incumbent prior to his appointment against the post approved under the scheme, and the name of the Institute where he/she was working.				
	d	Date of Joining the post				
	e	Details of the monthly pay including allowances in the scale of pay offered.				
	f	Amount payable upto the end of the financial year.				
	g	Number of increments, if any, to be given,				

	h	Has action been taken to fill the resultant vacancy, in case the person appointed belongs to the same university? If not, the reason therefore.	

Certified that the above appointment has been made in accordance with the procedure prescribed as per University rules.

Signature of Registrar
(with seal)