

Sudam Shikshan Prasarak Mandal (Reg.No. F-909/84)

MATOSHRI NANIBAI GHARPHALKAR SCIENCE COLLEGE

BABHULGAON DIST. YAVATMAL - 445101

Affiliated to Sant Gadge Baba Amravati University, Amravati



AQAR 2023 – 2024

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode.





Sudam Shikshan Prasarak Mandal(Reg.No.F-909/84)

**MATOSHRI NANIBAI GHARPHALKAR SCIENCE COLLEGE BABHULGAON
DIST. YAVATMAL - 445101**

Affiliated to Sant Gadge Baba Amravati University, Amravati
(NAAC Accredited B+ Grade with CGPA 2.69)

AISHE Code: C - 42866

UGC 2(f) & 2(B) Recognised

College Code - 476

Shri. Krushna D. Kadu
President / Secretary
Sudam Shikshan Prasarak Mandal,
Yavatmal

Dr. P. N. Mulkalwar
Principal
Mob: 9028378239
Email: pramodmulkalwar@gmail.com

Date: 05/11/2024

DECLARATION

I hereby declare that the information, reports, and numerical data provided have been thoroughly verified by the Internal Quality Assurance Cell (IQAC) of our college. The IQAC committee has reviewed and validated the accuracy of the data, and it is found to be correct and reliable.


Co-ordinator, IQAC
Matoshri Nanibai Gharphalkar
Science College, Babhulgaon
Dist. Yavatmal


Principal
Matoshri Nanibai Gharphalkar
Science College, Babhulgaon
Dist. Yavatmal



SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE



Official Publication of Sant Gadge Baba Amravati University

PART- TWO

(असाधारण)

बुधवार, दिनांक ११ जानेवारी, २०२३
अधिसूचना

क्रमांक : ०८/२०२३

दिनांक: ११/१/२०२३

विषय : शैक्षणिक नियामिका शैक्षणिक वर्ष २०२३-२०२४
Subject: Academic Calendar.... Academic Year 2023-2024

सर्व संबंधितांच्या माहिती करिता अधिसूचित करण्यात येते की, शैक्षणिक वर्ष २०२३-२०२४ ची शैक्षणिक नियामिका खालील प्रमाणे राहिल.

It is notified for all concerned that, the Academic Calendar for the Academic Session 2023-2024 shall be as under:

तक्ता -१
(Table-1)

अ. क्र. (S. N)	कृती/कार्यक्रम (Activity)	प्रारंभ (Commencement)	समाप्ती (Cessation)	एकूण दिवस (Total Days)
१.	शैक्षणिक सत्र (प्रथम सत्र) Academic Session (First Session)	सोमवार, दि. ३ जुलै, २०२३ Monday, 3 rd July, 2023	मंगळवार, दि. ७ नोव्हेंबर, २०२३ Tuesday, 7 th November, 2023	104
२.	प्रवेश प्रक्रिया % Admission Process	सोमवार, दि. ३ जुलै, २०२३ Monday, 3 rd July, 2023	अध्यादेश क्रमांक ०२/१९९७, ०४/१९९७ आणि १८/१९९८ मध्ये दर्शविल्याप्रमाणे राहिल.	--
३.	अभिक्रम प्रक्रिया (प्रथम वर्ष प्रवेशित विद्यार्थ्यांकरिता) Induction Programme (For 1 st Year Students)	मंगळवार, दि. ११ जुलै, २०२३ Tuesday, 11 th July, 2023	शुक्रवार, दि. १४ जुलै, २०२३ Friday, 14 th July, 2023	04
४.	शैक्षणिक दिवस (विषम सत्र) Teaching Days (Odd Semesters)	शनिवार, दि. १५ जुलै, २०२३ Saturday, 15 th July, 2023	मंगळवार, दि. ७ नोव्हेंबर, २०२३ Tuesday, 7 th November, 2023	90
५.	प्रथम सत्र अवकाश (First Term Vacation)	बुधवार, दि. ०८ नोव्हेंबर, २०२३ Wednesday, 8 th November, 2023	सोमवार, दि. २७ नोव्हेंबर, २०२३ Monday, 27 th November, 2023	20
६.	विषम सत्रांची विद्यापीठीय परीक्षा University's Odd Semesters Examinations	बुधवार, दि. ०८ नोव्हेंबर, २०२३ Wednesday, 8 th November, 2023	शनिवार, दि. ३० डिसेंबर, २०२३ Saturday, 30 th December, 2023	39
७.	शैक्षणिक सत्र (द्वितीय सत्र) Academic Session (Second Session)	मंगळवार, दि. २८ नोव्हेंबर, २०२३ Tuesday, 28 th November, 2023	शनिवार, दि. २७ एप्रिल, २०२४ Saturday, 27 th April, 2024	121

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2023 - PART TWO-07

८.	अशैक्षणिक दिवस Non-instructional days (For N.S.S., Gathering etc.)	सोमवार, दि. १ जानेवारी, २०२४ Monday, 1 st January, 2024	गुरुवार, दि. ४ जानेवारी, २०२४ Thursday, 4 th January, 2024	04
९.	शैक्षणिक दिवस (सम सत्र) Teaching Days (Even Semesters)	शुक्रवार, दि. ५ जानेवारी, २०२४ Friday, 5 th January, 2024	शनिवार, दि. २७ एप्रिल, २०२४ Saturday, 27 th April, 2024	90
१०.	सम सत्रांची विद्यापीठीय परीक्षा Even Semesters University Examination	सोमवार, दि. २९ एप्रिल, २०२४ Monday, 29 th April, 2024	सोमवार, दि. १० जून, २०२४ Monday, 10 th June, 2024	35
११.	द्वितीय सत्र अवकाश (Second Term Vacation)	सोमवार, दि. २९ एप्रिल, २०२४ Monday, 29 th April, 2024	सोमवार, दि. १० जून, २०२४ Monday, 10 th June, 2024	43
१२.	पुढील शैक्षणिक सत्राचा २०२४-२०२५ चा प्रारंभ Commencement of Next Academic Session 2024-2025	मंगळवार, दि. ११ जून, २०२४ Tuesday, 11 th June, 2024		

% सर्व विद्याशाखांच्या पदवी आणि पदव्युत्तर अभ्यासक्रमांसाठी विद्यापीठ अनुदान आयोग/ए.आय.सी.टी.ई./शिखर संस्था, महाराष्ट्र शासन आणि विद्यापीठाने वेळोवेळी निर्गमित केलेल्या निर्देशानुसार प्रवेश प्रक्रिया राबविण्यात यावी.

(% Admission Procedure should be continued as per the directions issued by UGC/AICTE/Appenx Bodies, Government of Maharashtra and University from time to time for all degrees and post graduate programmes of all faculties.)

विशेष सूचना: (Special Note):

विद्यापीठाचा दीक्षांत समारंभ सक्षम प्राधिकारिणीच्या निर्देशानुसार घेण्यात येईल.

University Convocation will be organized as per the direction of competent Authority of the University.

- ही शैक्षणिक नियामिका विद्यापीठाचे शैक्षणिक विभाग/ घटक महाविद्यालये/ संलग्नित महाविद्यालये यांना लागू राहिल.
(This Academic Calendar shall be applicable to all University Teaching Departments/ University Constituent Colleges/Affiliated Colleges of Sant Gadge Baba Amravati University.)
- विद्यापीठाच्या शैक्षणिक विभागांतील / घटक महाविद्यालयातील/ संलग्नित महाविद्यालयांतील शिक्षक व शैक्षणिक कर्मचाऱ्यांना तक्ता-२ मध्ये दर्शविण्यात आलेल्या सुट्यांव्यतिरिक्त राज्य शासनाने जाहीर केलेल्या इतर सुट्या अथवा जिल्हाधिकाऱ्यांनी जाहीर केलेल्या सुट्या उपभोगता येणार नाहीत. तथापि, यासंदर्भात अनुषंगिक निर्णय घेण्याचे अधिकार मा. कुलगुरु यांना राहतील.
(The Teaching Departments of the University/ University Constituent Colleges/ Affiliated Colleges of the University shall have holidays as per Table-2 and shall not avail the holidays declared by the State Government or the District Collector. However, the Hon'ble Vice-Chancellor shall have the power to take decision in this regard.)
- अभिक्रम प्रक्रिया : शिखर संस्थांच्या (ए.आय.सी.टी.ई., यु.जी.सी. इत्यादी) मार्गदर्शक तत्वांनुसार विद्यापीठाच्या शैक्षणिक विभागाद्वारे/ घटक महाविद्यालयाद्वारे/ संलग्नित महाविद्यालयांद्वारे अभिक्रम प्रक्रिया अंतर्गत विविध उपक्रम राबविण्यात यावेत.
Induction Programme: Activities shall be performed as per guidelines of the apex bodies (A.I.C.T.E., U.G.C. etc.) by the University teaching departments/ constituent / affiliated colleges.

तक्ता -२

(Table – 2)

अ. क्र. (Sr.No.)	सण/सुट्या (Festivals/Holidays)	दिवस व दिनांक (Day & Date)
१.	मोहरम Moharum	शनिवार, दि. २९ जुलै, २०२३ Saturday, 29 th July, 2023
२.	स्वातंत्र्य दिन Independence Day	मंगळवार, दि. १५ ऑगस्ट, २०२३ Tuesday, 15 th August, 2023
३.	पारशी नूतनवर्ष (शहेनशाही) Parsi New Year (Shahenshahi)	बुधवार, दि. १६ ऑगस्ट, २०२३ Wednesday, 16 th August, 2023
४.	रक्षाबंधन Rakshabandhan	बुधवार, दि. ३० ऑगस्ट, २०२३ Wednesday, 30 th August, 2023
५.	श्रीगणेश चतुर्थी ShriGanesh Chaturthi	मंगळवार, दि. १९ सप्टेंबर, २०२३ Tuesday, 19 th September, 2023
६.	गौरीपूजन Gouri Poojan	शुक्रवार, दि. २२ सप्टेंबर, २०२३ Friday, 22 nd September, 2023
७.	अनंत चतुर्दशी/ईद-ए-मिलाद Anant Chaturdashi/Id-E-Milad	गुरुवार, दि. २८ सप्टेंबर, २०२३ Thursday, 28 th September, 2023
८.	महात्मा गांधी जयंती Mahatma Gandhi Jayanti	सोमवार, दि. २ ऑक्टोबर, २०२३ Monday, 2 nd October, 2023
९.	दसरा Dasara	मंगळवार, दि. २४ ऑक्टोबर, २०२३ Tuesday, 24 th October, 2023
१०.	ख्रिसमस Christmas	सोमवार, दि. २५ डिसेंबर, २०२३ Monday, 25 th December, 2023
११.	प्रजासत्ताक दिन Republic Day	शुक्रवार, दि. २६ जानेवारी, २०२४ Friday, 26 th January, 2024
१२.	छत्रपती शिवाजी महाराज जयंती Chatrapati Shivaji Maharaj Jayanti	सोमवार, दि. १९ फेब्रुवारी, २०२४ Monday, 19 th February, 2024
१३.	महाशिवरात्री Mahashivratri	शुक्रवार, दि. ८ मार्च, २०२४ Friday, 8 th March, 2024
१४.	होली (दुसरा दिवस) Holi (Second Day)	सोमवार, दि. २५ मार्च, २०२४ Monday, 25 th March, 2024
१५.	गुड फ्रायडे Good Friday	शुक्रवार, दि. २९ मार्च, २०२४ Friday, 29 th March, 2024
१६.	गुढीपाडवा Gudhi Padwa	मंगळवार, दि. ९ एप्रिल, २०२४ Tuesday, 9 th April, 2024
१७.	रमझान ईद (ईद-उल-फितर) Ramzan Id (Id-UI-Fitar)	गुरुवार, दि. ११ एप्रिल, २०२४ Thursday, 11 th April, 2024
१८.	श्रीराम नवमी Shriram Navmi	बुधवार, दि. १७ एप्रिल, २०२४ Wednesday, 17 th April, 2024

स्वा/-
(डॉ.टी.आर.देशमुख)
कुलसचिव,
संत गाडगे बाबा अमरावती विद्यापीठ

**SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI
DIRECTION**

No. : 16/2010

Date : 11/06/2010

Subject : Examinations leading to the Degree of विज्ञान स्नातक (Bachelor of Science) (Three Year Degree Course-Semester Pattern), Direciton, 2010.

Whereas, University Grants Commission, New Delhi vide D.O.No.F-2/2008/(XI Plan), Dtd.31 Jan.2008 regarding new initiatives under the 11th Plan i Academic Reforms in the University has suggested for improving quality of higher education and to initiate the Academic Reform at the earliest.

AND

Whereas, the Academic Council while considering the above letter in its meeting held on 30.4.2008, vide item No.55 has resolved to refer the same to Dean's Committee, and the Dean's Committee in its meeting held on 19.07.2008 has decided to refer the matter to all Board of Studies.

AND

Whereas the recommendations of various Board of Studies in the faculty of Science regarding Upgradation and Revision of various syllabi and introduction and implementation of Semester Pattern Examination System at under graduate level was considered by the faculty of Science in its meeting held on 7.12.2009 and constituted a Committee of all Chairmen of Board of Studies and one member nominated by Chairmen of respective B.O.S. under the Chairmanship of Dean of faculty to decide the policy decision regarding semester pattern examination system.

AND

Whereas, the faculty of Science in its emergent meeting held on 11th May, 2010 vide item No.26, has considered, accepted and recommended to Academic Council, the policy decision regarding introduction of Semester pattern and the draft syllabi of B.Sc. Part-I (Semester-I & II) along with draft ordinance and other details. The recommendations of the faculty was approved by the Academic Council in its emergent meeting held on 28.5.2010, vide item No.35 D).

AND

Whereas, Ordinance No.143 in respect of Examinations leading to the Degree of विज्ञान स्नातक (Bachelor of Science) is in existence in the University as per annual pattern examination system.

AND

Whereas, new scheme of examination as per semester pattern is to be implemented from the Academic Session 2010-11 for Semester-I & onwards which is regulated by an Ordinance and framing of an Ordinance for the above examination is likely to take some time.

AND

Whereas, the admission of students in the semester pattern at B.Sc. Part-I (Semester-I) are to be made in the Academic Session 2010-11.

Now, therefore, I, Dr. Kamal Singh, Vice Chancellor of Sant Gadge Baba Amravati University, in exercise of powers conferred upon me under sub-section (8) of section 14 of the Maharashtra Universities Act., 1994, do hereby direct as under:

1. This Direction may be called, "Examinations leading to the Degree of विज्ञान स्नातक (Bachelor of Science) (Three Year Degree Course-Semester Pattern), Direciton, 2010".
2. This direction shall come into force with effect from the date of its issuance.
3. (i) The following shall be the examination leading to the Degree of विज्ञान स्नातक (Bachelor of Science) in the faculty of Science-
 - (1) The विज्ञान स्नातक भाग-१, सत्र-१ व २ (B.Sc. Part-I, Sem-I & II) Examination;
 - (2) The विज्ञान स्नातक भाग-२, सत्र-३ (B.Sc. Part-II, Semester-III) Examination;
 - (3) The विज्ञान स्नातक भाग-२, सत्र-४ (B.Sc. Part-II, Semester-IV) Examination;
 - (4) The विज्ञान स्नातक अन्त्य, सत्र-५ (B.Sc. Final, Semester-V) Examination; and
 - (5) The विज्ञान स्नातक अन्त्य, सत्र-६ (B.Sc. Final, Semester-VI) Examination.
- (ii) The period of Academic Session shall be such as may be notified by the University.
4. (i) The theory examination of Semester-I & II shall be simultaneously conducted by the University at the end of Semester-II in Summer.
- (ii) The examination of Semester-III, IV, V & VI shall be conducted by the University and shall held by the end of each semester separately.

- (iii) The main examination of Semester-III & V and that of Semester-IV & VI shall be held in Winter and Summer respectively.
- (iv) The supplementary examination for Semester-I & II shall be held in Winter and that of Semester-III & V and Semester-IV & VI in Summer and Winter respectively.

That means the theory examination of all the Semesters shall be conducted by the University and shall be held as per the schedule.

Sr.No.	Name of the Examination	Main Examination	Supplementary Examination
1	Semester-I & Semester-II	Summer (Simultaneously)	Winter (Simultaneously)
2	Semester-III & Semester-V	Winter	Summer
3	Semester-IV & Semester-VI	Summer	Winter

5. Subject to their compliance with the provisions of this Direction and of other Ordinances in force from time to time, the following persons shall be eligible for admission to the examinations, namely:-
- A student of a College who has prosecuted a regular course of study for not less than one academic year prior to that examination;
 - A teacher in a Educational Institution eligible under the provisions of Ordinance No.18, and
 - A women candidate who has not pursued a regular course of study.

Provided that in the case of the persons eligible under clauses (b) and (c) an applicant to the examination shall have attended a full course of laboratory instructions in a College in the subject in which laboratory work is prescribed. The candidate shall submit a Certificate to that effect signed by the Principal of the college.

6. **(I) The Students passing H.S.C. Examination with Physics, Chemistry and Mathematics shall offer following subjects at B.Sc. Part-I Examination.**
- English and any one of the following languages Marathi, Hindi, Urdu, Sanskrit, and Supplementary English.
 - Three optional subjects atleast one subject from the following groups be selected.

- Group A :-** Chemistry, Industrial Chemistry, Petro-Chemical Science, Electronics, Mathematics.
- Group B :-** Physics, Geology, Statistics, Computer Science, Computer Application, Information Technology and Geography.

The Students passing H.S.C. Examination with Chemistry and Biology shall offer following subjects:-

- English and any one of the following languages. Marathi, Hindi, Urdu, Sanskrit and Supplementary English.
- Chemistry.
- Two optional subjects from the following group be selected.

Group C : Botany, Zoology, Bio-Chemistry, Geography, Fisheries, Environmental Science, Microbiology, Geology, Food Science, Industrial Microbiology, Biotechnology and Apiculture.

For Vocational subjects sanctioned by U.G.C. there shall be following scheme of Combination of subjects :-

Students with Mathematics at H.S.C. Examination shall select two subjects from Group D and one from Group F.

Students passing with Biology, at H.S.C Examination. Shall select two subjects from Group E and One from Group F.

Group D : Physics, Chemistry, Mathematics, Electronics, Statistics Computer Science, Computer Application, Information Technology and Geology.

Group E : Chemistry, Botany, Zoology, Micro-Biology, Geology, Geography, Environmental Science, Industrial Microbiology and Biochemistry.

Group F : Biological Techniques and Specimen Preparation. Industrial Chemistry, Instrumentation, Computer Application, Seed Technology, Industrial Fish and Fisheries, Computer Maintenance, Biotechnology and other Vocational subjects proposed by U.G.C. from time to time shall be included in Group F.

The students passing HSC examination with Physics, Chemistry, Biology and Mathematics shall

have the option of opting **Bioinformatics** subject with any one subject from **Group-G** and any one subject from **Group-H**.

Group G: Botany, Zoology, Bio-Chemistry, Microbiology, Industrial Microbiology, and Biotechnology.

Group H: Chemistry, Physics, Electronics, Statistics, Geology, Mathematics and Computer Science.

- (II) The students passing **H.S.C. examination (M.C.V.C. stream)** with technical trades mentioned in column No.2 of the following table shall be eligible for admission to the **B.Sc. Part-I** course in the optional subjects mentioned in column Nos. 3 of the said table as per the scheme given in **Group A to H**.

TABLE

Sr. No.	M.C.V.C. group and trade	Subjects allowed for admission to B.Sc.Part-I (Any three from the following)
1	2	3
1	Para Medical Group Medical Laboratory Technician Trade	Botany, Zoology, Computer Application (Vocational), Microbiology, Biochemistry, Biotechnology (Regular/ Vocational), Geology, Geography, Environmental Science, Seed Technology (Vocational), Industrial Fish & Fisheries (Vocational), B.T.S.P. (Vocational), Chemistry, Bioinformatics.
2	Agricultural Group Horticulture Trade or Crop Science Trade	Zoology, Chemistry, Computer Application (Vocational), B.T.S.P. (Vocational), Seed Technology(Vocational), Microbiology, Biochemistry, Biotechnology (Regular/ Vocational), Geology, Geography, Environmental Science, Botany, Bioinformatics.
3	Fisheries Group Inland Fisheries Trade Fish Processing Technology Trade	Botany, Chemistry, Computer Application (Vocational), B.T.S.P.(Vocational), Industrial Fish & Fisheries (Vocational), Microbiology, Biochemistry,

		Biotechnology (Regular/Vocational), Geology, Geography, Environmental Science, Zoology, Bioinformatics, Appiculture.
4	Engineering and Technology Group Electronics Technology Trade	Physics, Computer Science, Geology, Geography, Statistics, Chemistry, Mathematics, Industrial Chemistry (Regular/Vocational), Computer Application (Vocational), Electronics, Information Technology.

- (III) In the case of **विज्ञान स्नातक भाग-२ सत्र-३ व ४ (B.Sc. Part-II, Sem-III & IV) Examination:-**

have passed not less than one academic year previously the **विज्ञान स्नातक भाग-१, सत्र-१ व २ (B.Sc. Part-I, Sem-I & II) Examination** of the University or an examination recognised as equivalent thereto, and

- (IV) In the case of the **विज्ञान स्नातक अन्त्य, सत्र-५ व ६ (B.Sc. Final, Sem-V & VI) Examination:-** have passed not less than one academic year previously the **विज्ञान स्नातक भाग-२, सत्र-३ व ४ (B.Sc. Part-II, Sem-III & IV) Examination** of the University or an examination recognised as equivalent thereto;

7. Subject to his/her compliance with the provisions of this Direction and other Ordinances (pertaining to Examination in General) in force from time to time, the applicant for admission, at the end of the course of study of a particular semester to an examination specified in column (1) of the table below, shall be eligible to appear at it, if,
- he/she satisfied the condition in the table and the provisions thereunder.
 - he/she has prosecuted a regular course of study in a college affiliated to the University.
 - he/she has in the opinion of the Principal shown the satisfactory progress in his/her studies.

TABLE

Name of the Exam to appear	The student should have completed the Session / term satisfactorily	The student should have passed
1	2	3
B.Sc. Part-I (Sem-I & II)	Sem-I & II	Qualifying examination.
B.Sc.-II Semester-III	Semester-I & II	One half of the total head prescribed for Sem-I & Sem-II examination
B.Sc.-II Semester-IV	Semester-III	One half of the total head prescribed for Sem-I & Sem-II examination
B.Sc.-III Semester-V	Semester-III & IV	(i) passed the Sem-I & II examination and (ii) One half of the total head prescribed for Sem-III & Sem-IV examination
B.Sc.-III Semester-VI	Semester-V	(i) passed the Sem-I & II examination and (ii) One half of the total head prescribed for Sem-III & Sem-IV examination

(Note : For Calculating the Heads, the theory and the practical shall be consider as a separate head and on calculation fraction if any shall be ignored.)

8. Without prejudice to the other provisions of Ordinance No. 6 relating to the Examination in General, the provisions of Paragraph 5, 8, 10 and 31 of the said ordinance shall apply to every collegiate candidate.
9. The fee for the examination shall be as prescribed by the University

from time to time.

10. Every examinee for the विज्ञान स्नातक भाग-२, सत्र-३ व सत्र-४ (B.Sc.Part-II, Sem-III & Sem-IV), Examination shall be examined in each of the three Science subjects in which he has been examined at the विज्ञान स्नातक भाग-१, सत्र-१ व २ (B.Sc. Part-I, Sem-I & II) Examination.
11. Every examinee for the विज्ञान स्नातक अन्त्य, सत्र-५ व ६ (B.Sc.Final, Sem-V & VI), Examination shall be examined in each of the three Science subjects in which he has been examined at the विज्ञान स्नातक भाग-२, सत्र-३ व सत्र-४ (B.Sc. Part-II, Sem-III & Sem-IV) Examination.
12. An examinee who is successful at the विज्ञान स्नातक भाग-१, सत्र-१ व २ (B.Sc. Part-I, Sem-I & II) Examination, may offer an additional subject mentioned in Para (6) (iii) not offered by him at the विज्ञान स्नातक भाग-१, सत्र-१ व २ (B.Sc. Part-I, Sem-I & II) Examination, on his prosecuting a regular course of study for one academic year in that subject. Such an examinee shall not be permitted to take any other examination simultaneously with the examination in the additional subjects. The fee for the additional subject shall be as prescribed by the University from time to time.
13. The Scope of the subjects of all semester opted by the students shall be as indicated in the respective syllabi from time to time. The medium of instruction and examination shall be English except for the courses in Languages.
14. The maximum marks allotted to each subject and paper and the minimum marks which an examinee must obtain in order to pass the examination shall be as per Appendices A, B, C, D, E and F appended to this Ordinance.
15. The practical examination of all semesters shall be conducted annually. That means the practical examination shall be conducted as per following schedule.

Sr.No.	Semester	Examination
1	Semester-I & II	Summer
2	Semester-III & IV	Summer
3	Semester-V & VI	Summer

16. The scheme of awarding internal marks shall be as per **Appendix-G** appended with this Direction.
17. Successful examinees at the विज्ञान स्नातक अन्त्य, सत्र-६ (B.Sc. Final, Sem-VI) Examination who obtain not less than 60% marks in

aggregate of Sem-I, II, III, IV, V & VI Examination taken together shall be placed in the First Division, those obtaining less than 60% but not less than 45% in the Second Division, and all other successful examinees in the pass Division.

Explanation :

Division at the विज्ञान स्नातक अन्त्य, सत्र-५ व ६ (B.Sc. Final, Sem-V & Sem-VI) Examination shall be declared on the basis of the marks obtained in the Science Subjects at the Sem-I, II, III, IV, V & VI Examination taken together.

18. There shall be no classification of successful examinees at the Sem-I to Sem-V Examinations.
19. An examinee successful in the minimum period prescribed for the examination, obtaining not less than 75% of the maximum marks prescribed in the subject shall be declared to have passed the examination with Distinction in the subject.

Explanation :

- (1) Distinction shall be awarded only in Science Subjects including Mathematics.
 - (2) Distinction at the विज्ञान स्नातक अन्त्य (B.Sc. Final) Examination shall be awarded on the basis of the marks obtained at the विज्ञान स्नातक भाग-१, सत्र-१ व २; विज्ञान स्नातक भाग-२, सत्र-३ व ४; व विज्ञान स्नातक अन्त्य, सत्र ५ व ६ (B.Sc. Part-I, Sem-I & II; B.Sc. Part-II, Sem-III & IV, and B.Sc. Final-Sem-V & VI) Examination taken together.
 - (3) Distinction shall not be awarded to an examinee availing of the provision of the exemptions and compartments at any of the examination.
20. Provisions of Ordinance No18/2001 in respect of an Ordinance to provide grace marks for passing in a Head of passing and Improvement of Division (Higher Class) and getting Distinction in the subject and condonation of deficiency of marks in a subject in all the faculties prescribed by the Statute NO.18, Ordinance 2001 shall apply.
 21. (A) The students who have passed B.Sc.Final examination of this University or any other statutory University shall be eligible to seek admission for studying practical of any other optional subjects offered for B.Sc. Degree for simultaneous study of complete three year course for that subject in one year and to appear simultaneously for all parts of examination leading to the degree of Bachelor of Science (additional) in that subject, subject to the following condition.

An examinee shall have attended full course of laboratory instructions in a College in the subject in which laboratory work is prescribed. An examinee shall submit a certificate to that effect signed by the Principal of the College.

- (B) On securing not less than minimum marks prescribed for the subject / subjects shall be issued a certificate of having passed the examination in the additional subject/subjects as the case may be.
 - (C) The application for admission to the examination under (A) above shall be submitted to the Registrar not less than three months before the date of commencement of the examination.
22. As soon as possible after the examinations the Board of Examination shall publish a list of successful examinees at the B.Sc Part-I, Sem-I & II; B.Sc. Part-II, Sem-III & IV and B.Sc. Final Sem-V & VI Examinations. Such list at the विज्ञान स्नातक अन्त्य (B.Sc. Final) Examination shall be arranged in three Divisions. The names of the examinees passing the examination as a whole in the minimum prescribed period and obtaining the prescribed number of places in First or Second Division shall be arranged in Order of Merit as provided in the Examinations in General Ordinance No. 6.
 23. No Person shall be admitted to B.Sc Part-I, Sem-I & II; B.Sc. Part-II, Sem-III & IV and B.Sc. Final Sem-V & VI Examinations, if he has already passed the corresponding or an equivalent examination of any other Statutory University.
 24. Successful Examinees at the विज्ञान स्नातक भाग-१, सत्र-१ व २ (B.Sc. Part-I, Sem-I & II) and the विज्ञान स्नातक भाग-२, सत्र-३ व ४ (B.Sc. Part-II, Sem-III & IV) Examination shall be entitled to receive a Certificate signed by the Registrar and successful examinee at the end of विज्ञान स्नातक अन्त्य सत्र-६ (B.Sc. Final, Sem-VI) Examination, shall on payment of the prescribed fees, receive a Degree in the Prescribed form, signed by the Vice-Chancellor.

Appendix-A

Examination Scheme

विज्ञान स्नातक भाग-१

(B.Sc. Part-I) (Semester-I)

Sr. No.	Subject	Examination Scheme						Total
		Theory				Practical		
		Max. Mar. Theory Papers	Max. Marks Int. Ass.	Total	Min. pass Marks	Max. Marks Practical	Min. Pass Mar.	
1	Compulsory English	40	10	50	18	०	०	50
2	Languages	40	10	50	18	०	०	50
3	Mathematics (Paper-I)	60	15	150	54	०	०	150
4	Mathematics (Paper -II)	60	15				०	
5	Science subjects excluding Mathematics	80	20	100	35	50	18	150

Grand Total of Semester-I : 450+100

Appendix-B

विज्ञान स्नातक भाग-१

(B.Sc. Part-I) (Semester-II)

Sr. No.	Subject	Examination Scheme						Total
		Theory				Practical		
		Max. Mar. Theory Papers	Max. Marks Int. Ass.	Total	Min. pass Marks	Max. Marks Practical	Min. Pass Mar.	Theory, Pract. & Int.Ass.
1	Compulsory English	40	10	50	18	०	०	50
2	Languages	40	10	50	18	०	०	50
3	Mathematics (Paper-III)	60	15	150	54	०	०	150
4	Mathematics (Paper -IV)	60	15				०	
5	Science subjects excluding Mathematics	80	20	100	35	50	18	150

Grand Total of Semester-I : 450+100

Appendix-C

विज्ञान स्नातक भाग-२. सत्र ३
(B.Sc. Part-II) (Semester-III)

Sr. No.	Subject	Examination Scheme						Total
		Theory			Practical			
		Max. Mar. Theory Papers	Max. Marks Int. Ass.	Total	Min. Pass Marks	Max. Marks Practical	Min. Pass Mar.	Theory, Pract. & Int.Ass.
1	Mathematics (Paper-V)	60	15	150	60	०	०	150
2	Mathematics (Paper-VI)	60	15				०	
3	Science subjects excluding Mathematics	80	20	100	40	50	20	150

Grand Total of Semester-III : 450

Appendix-D

विज्ञान स्नातक भाग-२. सत्र ४
(B.Sc. Part-II) (Semester-IV)

Sr.	Subject	Examination Scheme						Total
No.		Theory			Practical			
		Max. Mar. Theory Papers	Max. Marks Int. Ass.	Total	Min. Pass Marks	Max. Marks Practical	Min. Pass Mar.	Theory, Pract. & Int.Ass.
1	Mathematics (Paper-VII)	60	15	150	60	०	०	150
2	Mathematics (Paper-VIII)	60	15				०	
3	Science subjects excluding Mathematics	80	20	100	40	50	20	150

Grand Total of Semester-IV : 450

Appendix-E

विज्ञान स्नातक अंत्य सत्र ५
(B.Sc. Final) (Semester-V)

Sr. No.	Subject	Examination Scheme						Total
		Theory			Practical			
		Max. Mar. Theory Papers	Max. Marks Int. Ass.	Total	Min. Pass Marks	Max. Marks Practical	Min. Pass Mar.	Theory, Pract. & Int.Ass.
1	Mathematics (Paper-IX)	60	15	150	60	०	०	150
2	Mathematics (Paper-X)	60	15				०	
3	Science subjects excluding Mathematics	80	20	100	40	50	20	150

Grand Total of Semester-V : 450

Appendix-F

विज्ञान स्नातक अंत्य सत्र ६
(B.Sc. Final) (Semester-VI)

Sr. No.	Subject	Examination Scheme						Total
		Theory			Practical			
		Max. Mar. Theory Papers	Max. Marks Int. Ass.	Total	Min. Pass Marks	Max. Marks Practical	Min. Pass Mar.	Theory, Pract. & Int.Ass.
1	Mathematics (Paper-VII)	60	15	150	60	०	०	150
2	Mathematics (Paper-VIII)	60	15				०	
3	Science subjects excluding Mathematics	80	20	100	40	50	20	150

Grand Total of Semester-VI : 450

- Note :** 1 There shall be only one theory paper of each science subject other than Mathematics for every semester.
2. Distribution of marks of practical within the limit of Max. Marks shall be as prescribed by the B.O.S. of the concerned subject.
3. In absence of certificate for practical record book (Appendix-H), examinee shall not be allowed to appear for the practical examination.

Appendix-G

The internal assessment marks assigned to each theory paper as mentioned in **Appendix-A to F** shall be awarded on the basis of assignment, class test, attendance, project assignments, Seminar, Study tour, Industrial visit, Visit to educational institutions and research organization, field work, group discussion or any other innovative practice/activity. The marking scheme for each of the practice/activity shall be as under :-

Sr. No.	Semester	Practice /Activity	Details of marking scheme	Total marks for		
				Languages	Mathe-matics	Other Science Subjects
1	2	3	4	5	6	7
1	Semester -I & II	Assignment	Two assignments per theory paper	04	05	08
2	Semester- I & II	Class Test	Two class test (on passing test)	06	10	12
Total marks for Sem-I /II				10	15	20
3	Sem-III, IV, V & VI	Project Assignment	On latest developments in the subject in 100-200 words	०	03	04
4	Sem-III, IV, V & VI	Class Test	Two class test (on passing test)	०	08	10

1	2	3	4	5	6	7
5	Sem-III, IV, V & VI	Seminar, Study tour, Industrial visit, Visit to educational institutions, research organization, field work, group discussion or any other innovative practice/ activity.	Any one of the activity with report of the activity.	8	04	06
Total marks of Sem-III/ IV/V/ VI				—	15	20

- Note :**
1. The concerned teacher shall have to keep the record of all the above activities till the passing out of that batch.
 2. At the beginning of each semester, every teacher shall inform his/her students unambiguously the method he/she proposes to adopt a scheme of marking for the internal assessment.
 3. Teacher shall announce the schedule of activity for Internal Assessment in advance in consultation with HOD/ Principal.
 4. Normally the teacher concerned may conduct three written tests spread periodically during the semester and award the marks on the test on passing of any two tests.
 5. The internal marks shall be displayed on the notice board before three weeks of the commencement of the theory examination. Grievances if any, of the student regarding Internal Assessment marks shall be settled by the Principal at college level in consultation with the concerned teacher.
 6. Final submission of internal marks to the University shall be before commencement of the theory examinations.

Appendix-H

CERTIFICATE

Name of College / Institution :

Name of the Department :- _____

This is to certify that this Book contains the bonafide record of the practical work of Shri/Kumari/Shrimati

of B.Sc.Part-____ (Semester-____) during the Academic year _____

Dated : / /20

Signature of the Teacher
who taught the examinee

1. é é é é é é é é

2. é é é é é é é é

Head of the Department

(**Note :** In absence of certificate for practical record book (Appendix-H), examinee shall not be allowed to appear for the practical examination.)

Amravati
Date : 11/6/2010

Sd/-
(Dr.Kamal Singh)
Vice-Chancellor

Sang Gadge Baba Amravati University, Amravati

DIRECTION

No. : 37 / 2011

Date : 26.7.2011

Subject : Corrigendum to Direction No.16/2010 in respect of Examinations leading to the Degree of (Bachelor of Science)(Three Year Degree Course – Semester Pattern)

Whereas, the Direction No. 16 of 2010 regarding Examinations leading to the Degree of (Bachelor of Science) (Three Year Degree Course ĩ Semester Pattern), Direction-2010 is in existence.

AND

Whereas, the existing provision regarding theory examination of Semester-I & II shall be simultaneously conducted by the University at the end of Semester-II in Summer as well as the practical examinations shall be conducted annually for each semester.

AND

Whereas, the Committee constituted by the faculty of Science, under the Chairmanship of Dean of the faculty in its meeting held on 28.6.2011 and 14.7.2011 has considered the issues regarding conduction of theory and practical examination of B.Sc. Semester-I to VI at the end of each semester, from the Academic Session 2011-12.

AND

Whereas, making amendments in the Ordinance for above examination is a time consuming process.

AND

Whereas, it is necessary to carryout the corrections to Direction No.16 of 2010 issued earlier as stated in para No.1 above, urgently.

Now, therefore, I, Dr.Mohan K.Khedkar, Vice Chancellor of Sant Gadge Baba Amravati University, in exercise of powers conferred upon me under sub-section (8) of section 14 of the Maharashtra Universities Act., 1994, do hereby direct as under:

1. This Direction may be called ĩCorrigendum to Direction No.16/2010 in respect of Examinations leading to the Degree of (Bachelor of Science)(Three Year Degree Course ĩ Semester Pattern)ð.
2. This direction shall come into force from the date of its issuance.
3. From the Academic Session 2011-12, theory and practical examinations of each Semester shall be conducted separately at the end of each semester.

Sd/-

Amravati
Date : 26/7/2011

(Dr.Mohan K.Khedkar)
Vice-Chancellor

DIRECTION

No. : 1 / 2012

Date :23.1.2012

Subject : Corrigendum to Direction No.16/2010 in respect of Examinations leading to the Degree of (Bachelor of Science)(Three Year Degree Course – Semester Pattern)

Whereas, the Direction No.16 of 2010 in respect of Examinations leading to the Degree of (Bachelor of Science) (Three Year Degree Course ĩ Semester Pattern) in the faculty of Science is in existence.

AND

Whereas, corrigendum to Direction No.16 of 2010 in respect of Examinations leading to the Degree of (Bachelor of Science) (Three Year Degree Course ĩ Semester Pattern) was issued vide Direction No.37/2011 on dated 26.7.2011.

AND

Whereas, the Academic Council in its meeting held on 13.1.2012 vide item Nos.14 (5) (E) and 14 (5) (O) respectively has accepted to allow the students passing H.S.S.C. examination (M.C.V.C. stream) with Medical Laboratory Technician Trade for admission to B.Sc. Part-I under the group- ðChemistry, Environmental Science, Industrial Microbiology,ð, and the recommendations of the Monitoring Committee under the Chairmanship of Dean, faculty of Science of its meeting dated 15.11.2011 regarding correction in marking scheme of Internal Assessment Marks at B.Sc. level.

AND

Whereas, as per decision of Academic Council, the above correction are to be carried out in Column No.3 against Sr.No. 1 under the table of sub-clause (II) of Para 6 and in Appendix-G of Direction No.16 of 2010 issued earlier for the Examinations leading to the Degree of (Bachelor of Science) (Three Year Degree Course ĩ Semester Pattern) in the faculty of Science for Summer-2012 examinations and onwards.

AND

Whereas, it is necessary to carry out the corrections in the above said Direction immediately.

Now, therefore, I, Dr.Mohan K.Khedkar, Vice Chancellor of Sant Gadge Baba Amravati University, in exercise of powers conferred upon me under sub-section (8) of section 14 of the Maharashtra Universities Act., 1994, do hereby direct as under:

1. This Direction may be called ĩCorrigendum to Direction No.16/2010 in respect of Examinations leading to the Degree of (Bachelor of Science)

(Three Year Degree Course i Semester Pattern) in the faculty of Science.

2. This direction shall come into force from the date of its issuance.
3. In Direction No.16/2010 in respect of Examinations leading to the Degree of (Bachelor of Science) (Three Year Degree Course i Semester Pattern) in the faculty of Science-
 - A) the words "Industrial Microbiology" after the word "Bioinformatics" in column No.3 against Sr.No.1 under the table of Sub-clause (II) of para 6 of Direction No.16 of 2010 shall be added.
 - B) in Appendix-G following corrections be carried out :
 1. In column No.4, at Sr.No.1, the words "Two assignments" be replaced by the words "One assignment".
 2. In column No.4, at Sr.No.2, the words & signs "Two Class Tests (On passing test)" be replaced by the words "One test".
 3. In column No.4, at Sr.No.4, the words & signs "Two Class Tests (On passing test)" be replaced by the words "One test".
 4. In column No.4, at Sr.No.5, the words "Any one of the activity" be replaced by the words "Any one of the activities".
 5. The Note No.4 be deleted and substituted by the following para.
"The test with maximum 30 marks be conducted for the students and the marks be allotted based on the performance of the students as under-

	Languages	Mathematics		Other Sci. subjects	
	Sem-I & II	Sem-I & II	Sem-III to VI	Sem-I & II	Sem-III to VI
For the score 24 and above.	06	10	08	12	10
From 18 to 23	05	08	06	10	07
From 11 to 17	04	06	04	07	05
From 0 to 10	00	00	00	00	00

6. The following Note be added at Sr.No.7 -
"The student who remain absent for internal assessment through out the semester, "Zero" marks be given to him/her while posting the marks instead of writing "Ab" before his/her name."

Sd/-

Amravati

(Mohan K.Khedkar)

Date : 23/1/2012

Vice-Chancellor

SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI

DIRECTION

No. : 5 of 2015

Date : 03/07/2015

Subject : Corrigendum to Direction No. 16 of 2010 in respect of Examinations leading to the Degree of विज्ञान स्नातक (Bachelor of Science) (Three Year Degree Course – Semester Pattern), Direction, 2015.

Whereas, Direction No.16/2010 in respect of Examinations leading to the Degree of विज्ञान स्नातक (Bachelor of Science) (Three Year Degree Course i Semester Pattern), Direction 2010, in the Faculty of Science is in existence in the University.

AND

Whereas, Direction No. 16 of 2010 in respect of Examinations leading to the Degree of विज्ञान स्नातक (Bachelor of Science) (Three Year Degree Course i Semester Pattern), Direction 2010 is already corrected by Direction Nos. 37/2011 & 1/2012.

AND

Whereas, the recommendation of the Committee appointed by Faculty of Science in respect of Government Resolution No. वीओसी-२०१२/५९९/प्र.क्र.२४५(अ)/व्यशि-४, दि.२८.९.२०१२ to decide equivalence for the +2 year courses of Vocational Education Examination Board for admission to higher education was accepted by the Hon'ble Vice-Chancellor u/s 14(7) of Maharashtra Universities Act, 1994 on behalf Faculty of Science and Academic Council.

AND

Whereas, Hon'ble Vice-Chancellor has accepted the recommendation of the Committee appointed by Faculty of Science for the students admitted to B.Sc.Part-I having passed 12th M.C.V.C. courses with trades "Dairy Technology", "Poultry Production", "Seed Production Technology", "Watershed Management", "Post Harvest Technology" and "Watershed Management" u/s 14(7) of Maharashtra Universities Act, 1994 on behalf Faculty of Science and Academic Council.

AND

Whereas, the Department of Higher and Technical Education, Govt. of Maharashtra vide its Order No. एन.जी.सी.२०१४/(१०२/१४)/मशि-४, दि.14.6.2014, granted permission to start B.Sc. Part-I Forensic Science at Shri Shivaji Arts, Commerce and Science College, Akola; and the recommendations of Ad-hoc Committee of its meeting held on 9.4.2015 regarding draft syllabus