

The Berar General Education Society's

# Shri Radhakisan Laxminarayan Toshniwal College of Science, Akola (M.S.)

(Shri R.L.T. College of Science)

Recognized by Government of Maharashtra Affiliated to Sant Gadge Baba Amravati University, Amravati Re-accredited 'A' by NAAC, Bangalore With CGPA-3.12





4<sup>th</sup> Cycle of NAAC ASSESSMENT AND ACCREDITATION

Criteria-II
TEACHING-LEARNING AND EVALUATION
Key Indicator 2.5
Evaluation Process and Reforms

2.5.1 Mechanism of Internal assessment is transparent and grievance redressal system is time bound and efficient



## The Berar General Education Society's Akola

# SHRI RADHAKISAN LAXMINARAYAN TOSHNIWAL COLLEGE OF SCIENCE Civil Lines, Akola. 444001 (Maharashtra)

Affiliated to Sant Gudge Baba Amravati University, Amrayat

Reaccredited by NAAC with 'A" grade with CGPA 3.12

AISHE CODE: C-43124

E-mail:- rltcollegeakola@gmail.com Website :- www.rltsc.edu.iu COLLEGE CODE: 210

Principal : Dr. Vijay D Nanoty Phone : 0724-2415480, 2415650

Ref. No: ALT/IGAC/C-II/6

Date: 12/10/2022

### DECLARATION

This is to declare that, the information, data, true copies of the supporting documents, etc. furnished herein this "Key Indicator- 2.5. Evaluation Process and Reforms" file is checked and verified by IQAC, Shri R. L. T. College of Science, Akola, and found to be correct.

(Dr. R. L. Rahatgaonkar) IQAC Coordinator

Shri R L T College of Science, Akola

(Dr. V.D.Nanoty)

Principal & IQAC Chairman apri R L T College of Science, Akola

# Index

Sr. No.	Contents	Page No.
1	University Directions For Continuous Internal Evaluation CIE for UG	6-10
	University Directions For Continuous Internal Evaluation CIE for PG	11-15
2	Unit Test time table (From 2017 - 2022)	16-27
3	Subject wise Internal Assessment Data U.G.  Programme (From 2017 - 2022)	28-41
4	Internal Assessment Data for P.G. Programme (From 2017 - 2022)	42-50
5	Sample Records of Internal Assessment U.G.	51-66
6	Sample Records of Internal Assessment P.G.	67-73
7	Code of Conduct for Internal and External exam related grievance	74-80
8	Sample Records of Student Grievance Internal Exam Related Grievance External Exam Related Grievance	81-102

# 2.5.1. Mechanism of internal assessment is transparent and the grievance redressal system is time-bound and efficient:

The college has transparent and robust evaluation process in terms of frequency and variety. To ensure transparency in internal assessment, internal system is communicated with the students in advance. Principal holds meetings of the faculties and directs them to ensure effective implementation of evaluation process. At entry, admissions are given purely on merit basis and lists are displayed. Admitted students for concerned course are assessed continuously through various evaluation processes at college and University such as Group Discussion, Unit Tests, Assignments Submission, Field Visit, Field Work and Seminars. Unit tests are conducted regularly as per schedule given in academic calendar. Weightage for unit tests varies as per the concerned faculty. Student's performance is displayed and communicated to the students. Personal guidance is given to the poor performing students. Students appearing for second /third year are asked to deliver the seminars of the concerned subject on topics provided by their teachers.

The following help in transparent and robust internal assessment:

- Internal Examination Committee
- Question Paper Setting
- Examination Conduction
- Result display
- Interaction with students regarding internal assessment

Internal assessment methods help teachers to evaluate the students appropriately and develop interest of students towards co-curricular and extra-curricular activities.

In this way, internal assessment mechanism is transparent.

At college level, an Exam committee comprising a senior teacher as convener and other teaching and non-teaching staff as members is constituted to handle the issues regarding evaluation process.

College adheres to guidelines and rules issued by the affiliating university while conducting internals and semester-end examinations. Internal assessment tests are conducted, time table for which is prepared and communicated in advance. Seating plan and table marking is followed even for internal assessment tests.

After evaluation of the internal assessment answer scripts, they are given to the students to check their performance. In case of doubts, clarification is given by the faculty, which enables them to fare better in future. Transparency is maintained during the internal assessment tests through the adoption the university criteria. To enhance transparency and rapport, students and faculty members are informed about maintenance of transparency in assessment system. Assessment reports are displayed so that grievances (if any) can be resolved immediately.

During COVID pandemic, all internal assessments such as assignments, seminars, reports, and units tests were conducted using online ICT-enabled tools like Google classroom, Google forms, and Google meet.

Any grievance related to the question paper like out-of-syllabus, repeated questions, improper marking, and wrong question numbers during semester exams are addressed to the subject teacher. Question papers are reviewed by faculties to analyze the difficulty level and feedback is given to the department Head and further the Principal. The internal examination-related grievance redressal process is completed within 8 days. Re-examination is conducted for the students who provide prior intimation of absentia.

For semester end examination, evaluation-related grievances of answer scripts, low score etc are intimated to to redressal cell of university. On request student can get Xerox copy of answer sheet for revaluation. The revaluation is applied for answer scripts and the re-evaluated marks can be obtained during the announcement of revaluation results of the next semester declared by the university.

## 1. Continuous Internal Evaluation (CIE)

## **University Guidelines for CIA of B.Sc. Students**

#### SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI

No.: 16/2010

Date: 11/06/2010

Subject :

Examinations leading to the Degree of विज्ञान स्वयक (Bachelor of Science) (Three Year De-gree Course-Semester Pattern), Direction, 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 11° Plan — Academic Reforms in the University has suggested for improving quality of higher education and to initiate the Academic Reform at the earliest.

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.

Whereas the recommendations of various Board of Studies in 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 11\* 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-1 (Semester-

- (B.Sc. Final, Semester-VI) Examination.
- The period of Academic Session shall be such as may be notified by the University.
- (i) The theory examination of Semester-I & II shall be simulta neously conducted by the University at the end of Semes vinter-II in Summer
  - The examination of Semester-III, IV, V & VI shall be con-(ii)

  - The examination of Semester-III, IV, V & VI shall be con-ducted by the University and shall held by the end of each semester separately.

    The main examination of Semester-III & V and that of Semes-ter-IV & VI shall be held in Winter and Summer respectively.

    The supplementary examination for Semester-II & 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 conducted by the I bijversity and shall be held as per the

be conducted by the University and shall be held as per the

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

- 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) A student of a College who has prosecuted a regular course of study for not less than one academic year prior to that examiantion;
  - (b) A teacher in a Educational Institution eligible under the provisions of Ordinance No. 18, and

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  $28.5.2010, {\rm vide\,item~No.35~D)}.$ 

#### AND

Whereas, Ordinance No.143 in respect of Examinations leading to the Degree of বিজ্ঞান বনালক (Bachelor of Science) is in existence in 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:

- This Direction may be called, "Examinations leading to the Degree of विज्ञान स्थातक (Bachelor of Science) (Three Year Degree Course-Semester Pattern), Direction, 2010".
- This direction shall come into force with effect from the date of its
- (i) The following shall be the examination leading to the Degree of विकास स्नावक (Bachelor of Science) in the faculty of Science-
  - (1)
  - (B.Sc. Part-I, Sem-I & II) Examination; The विकास स्मातक भाग २, सम ३ (2)

  - (3)
  - The figure senses unt 2, राज 3 (B.S.C. Part-III, Semester-III) Examination; The figure senses unt 2, राज ४ (B.S.C. Part-II, Semester-IV) Examination; The figure senses area; सन 4 (B.S.C. Final, Semester-IV) Examination; and

(c) 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.

- The Students passing H.S.C. Examination with Physics, Chemistry and Mathematics shall offer following subjects at B.Sc. Part-I Examination.

  (i) English and any one of the following languages Marathi, Hindi, Urdu, Sauskrit, and Supplementary En-

  - (ii) Three optional subjects atleast one subject from the following groups be selected.

Group A : Chemistry, Industrial Chemistry, Petro-Chemical Science, Electronics, Mathemat-

Physics, Geology, Statistics, Computer Group B :-

Science, Computer Application, Information Technology and Geography.

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

(i) English and any one of the following languages. Marathi, Hindi, Urdu, Sanskrit and Supplementary English.

Chemistry

Two optional subejets form the following group be selected.

ted.

Botany, Zoology, Bio-Chemistry,
Geography, Fisheries, Environmental Science, Microbiology, Geology, Food Science, Industrial Microbiology,
Biotechnology and Appiculture,
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 Goup-

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

		IABLE
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, Bicchemis try, Biotechnology (Regular/Voca- tional), Geology, Geography, Enviror mental Science, Seed Technology (V. cational), Industrial Fish & Fisherier (Vocational), B.T.S.P. (Vocational) Chemistry, Bioinformatics.
2	Agricultural Group Horticulture Trade or Crop Science Trade	Zoology, Chemistry, Computer Applica- tion (Vocational), B.T.S.P. (Vocational), Seed Technology(Vocational), Microbi- ology, Biochemistry, Biotechnology (Regular) Vocational), Geology, Geography, Environmental Science, Botany, Bioinformatics.
3	Fisheries Group Inland Fisheries Trade Fish Processing Technology Trade	Botany, Chemistry, Computer Applica- tion (Vocational), B.T.S.P.(Vocational). Industrial Fish & Fisheries (Voca- tional), 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 रनातक माग-२ सक्त-३ व ४ (B.Sc. Part-II, Sem-

मि & IV) Examination:-have passed not less than one academic year previously the शिक्षण स्थालक भाग १, सन्न १ व २ (B.Sc. Part-1, Sem-1 & II) Examination of the University or an examination recognised as equivalent thereto, and

- (IV) In the case of the शिक्षान र-मताक अन्त्य, सक्र-५ व € (B.Sc. Final, Sem-V & VI) Examination:- have passed not less than one academic year previously the विज्ञान स्वातक नाग २. सज ३ ग ४ (B.Sc. Part-II, Sem-III & IV) Examination of the University or an examination recognised as equivalent thereto;
- 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 ap-
  - (i) he/she satisfied the condition in the table and the provisions thereunder.
     (ii) 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.ScII Semester-III	Semester-I & II	One half of the total head prescribed for Sem-I & Sem-II examination

1	2	3
B.ScII Semester-IV	Semester-III	One half of the total head prescribed for Sem-I & Sem-II examination
B.ScIII 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.ScIII 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.)

- Without prejudice to the other provisions of Ordinance No. 6 relating to the Examination in General, the provisions of Para-graph 5, 8, 10 and 31 of the said ordinance shall apply to every collegiate candidate.
- The fee for the examination shall be as prescribed by he University from time to time.
- Every examinee for the fitting senses with  $\varrho$ , and  $\varrho$  is the u  $\in$  (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 ५ सात ५ च २ (B.Sc. Part-I, Sem-I & II) Examination.
- Every examinee for the fluid sense wise, we  $\gamma$  as (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 विद्यान स्वतंत्रक शाप २, सन ३ व सन ४ (B.Sc. Part-II, Sem-III & Sem-IV) Exami-nation.

11

- 12. An examinee who is successful at the विधान रूपाल के पान के प
- 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 alloted to each subject and paper and the minimum marks which an examinee must obtain in crder topass the examination shall be as per Appendices A, B, C, D, E and F appended to this Ordinance.
- 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

- The scheme of awarding internal marks shall be as per Appendix-G appended with this Direction.
- 17. Successful examinees at the figure renew area, we s (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.

12

#### Explanation

Division at the विशास क्लाइक अल्ल. 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.

- 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

- Distinction shall be awarded only in Science Subjects including Mathematics.
- (2) Distinction at the বিশ্বাপ ক্ষমত ক্ষমত (B.Sc. Final) Examination shall be awarded on the basis of the marks obtained at the Burne emiss মত ৭, মত্ত ৭ ব. সুট্টালা ক্ষমত মত্যা ৭, মত্ত ৭ ব. ম. চ. বিহন্তা ক্ষমত ক্ষমত, বাৰ ৭ ব. (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.
- Provisions of Ordinance Noi 8/2001 in respect of an Ordinance to provide grace marks for passing in a Head of passing and Inprovement of Division (Higher Class) and getting Distinction in the subject and condonation of defficiency 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

13

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

- 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. J. Sem. J. & III. B. Sc. Part. JI. Sem. J. & III. A Sem. J. & III. B. Sc. Part. JI. Sem. JII. & V and B. Sc. Final Sem. V. & VI Examinations. Such list at the fluor semination of 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 Mer it as provided in the Examinations in General Ordinance No. 6.
- 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 विधान बनावक पान न, पान न प न (B.Sc. Part-I, Sem-I & II) and the विधान बनावक पान न, पान न प न (B.Sc. Part-II, Sem-III & IIV) Examination shall be entitled to receive a Certificate signed by the Registrar and successful examinee at the end of विधान पानाक जन्म पान (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.

14

# Appendix-A

Examination Scheme Basis visites and a (B.Sc. Part-I) (Semester-I)

Se	Subject							
No.	SERVICE .		The	ory:	Practical		Total	
			Max. Mar. Theory Papers	Max. Marks Int. Ass.	Total	Min. pass Marks	Mm. Marks Practical	Min. Pass Mar.
1	Compulsory English	40	10	50	18	-	-	50
2	Languages	40	10	50	18	-	-	50
3	Mathematics (Poper-I)	60	15	150	56 54	-	-	150
4:	Mathematics (Paper -II)	60	15	430			-	150
5	Science subjects excluding Mathematics	50	20	100	35	50	15	150

Grand Total of Semester-I : 450+100 Appendix-B

विझान स्नातक भाग-१ (B.Sc. Part-D (Semester-II)

7200000		4	Subject	Sir.				
Total	CM	Practi		18.3	The			No.
Theory, Prac & Int. Ass.	Min. Pass Mag	Marks Marks Practical	Min. pass Marks	Total	Marks Marks Int. Ass.	Max. Max. Theory Papers		
50	-	-	1.8	50	10	40	Compulsory English	i
50	-		18	50	10	40	Languages	2
150	-	-	54	150	15	60	Markemetics (Paper-III)	3
150	-		24	100	15	60	Mathematics (Paper -IV)	4
150	18	50	35	100	20	80	Science subjects excluding Mathematics	5

Grand Total of Semester-I: 450+100

#### Appendix-C

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

Sr.	Subject								
No.	W138805 S		The	ory:		Practi	cal	Total	
		Max. Mac Theory Papers	Max. Marks Int. Ass.	Total	Min. Pass Marks	Mm. Marks Practical	Min. Pass Man	Theory, Pract. & Int. Ass.	
1	Mathematics (Paper-V)	60	15	150	1875	00	25	250	150
4	Mathematics (Paper-VT)	60 15			00	00		75	150
5	Science subjects excluding Mathematics	80	20	100	40	50	20	150	

Grand Total of Semester-III: 450

#### Appendix D

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

Se.	Subject	ibject Examination Scheme		Examination Scheme							
No.			The	ory		Practi	cal	Total			
		Max. Mar. Theory Papers	Max. Marles Int. Ass.	Total	Min. Pass Maries	Max. Marks Practical	Min. Pass Mar.	Theory, Pract. & Int. Ass.			
1	Mathematics (Paper-VII)	60	15	15	60	=	-	150			
4	Mathematics (Paper-VIII)	60 15	130	00		-	150				
5	Science subjects excluding Mathematics	80	20	100	40	50	20	150			

Grand Total of Semester-IV: 450

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

SE	Subject							
No.			The	enty Practical			Total	
		Max. Max. Theory Papers	Marks Marks Int. Ass.	Total	Min. Pass Marks	Max. Marks Practical	Min. Pass Mag	Theory, Pract, & Int. Ass.
1	Mathematics (Paper-IX)	60	15 150	2000	60	-	-	150
4	Mathematics (Paper-X)	60	15	150	150 00		-5	150
5	Science subjects excluding Mathematics	80	20	100	40	50	20	150

Grand Total of Semester-V: 450

#### Appendix-F

Appendix-E

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

Sr. No.	Subject		Total						
		Max. Mar: Theory Papers	Max. Marks Int. Ass.	Total	Min. Pass Marks	Marks Marks Practical	Min. Pass Mar.	Theory, Pract & Int. Ass.	
1	Mathematics (Paper-VII)	60	15	200	15000	40	=	===	
4	Mathematics (Paper-VIII)	60	15	150	60		7	150	
5	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
- Distribution of marks of practical within the limit of Max. Marks shall be as prescribed by the B.O.S. of the concerned subject.

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

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.	Semester	Practice	Details of	Tot	at marks	for	
No.		Activity	marking scheme	Languages	Mathe- matics	Other Science Subjects	
1	2	3	4	5	6	7	
1	Semester -I & II	Assignment	ent Two 04 assignments per theory paper	05	08		
2	Semester- I & II	Class Test	Two class test (on passing test)	96	12		
	Total ma	rks for Sem-I	/11	10	15	20	
3	Sem-III, IV, V & VI	Project Assignment	13-4	.03	04		
4	Sem-III, IV, V & VI	Class Test	Two class test (on passing test)	-	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.	activity.		04	06

- 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 mform 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
  - 6. Final submission of internal marks to the University shall be before commencement of the theory examinations.

Appendix-H Sang Gadge Baba Amravati University, Amravati DIRECTION CERTIFICATE No.: 37/2011 Date : 26.7.2011 Name of College / Institution : 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) This is to certify that this Book contains the bonafide record Whereas, the Direction No. 16 of 2010 regarding Examinations of the practical work of Shri/Kumari/Shrimati leading to the Degree of (Bachelor of Science) (Three Year Degree Course – Semester Pattern), Direction-2010 is in existence. of B.Sc.Part-..... (Semester-.....) during the Academic year 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. Signature of the Teacher who taught the examinee 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. Head of the Department (Note: In absence of certificate for practical record book (Appendix-H), examinee shall not be allowed to appear for the Whereas, making amendments in the Ordinance for above expractical examination.) amination is a time consuming process. Whereas, it is necessary to carryout the corrections to Direc-Sd/-(Dr.Kamal Singh) tion No.16 of 2010 issued earlier as stated in para No.1 above, urgently. Amravati Date: 11/6/2010 Vice-Chancellor 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: This Direction may be called "Corrigendum to Direction No.16/ 2010 in respect of Examinations leading to the Degree of (Bachelor of Science) (Three Year Degree Course - Semester Pattern)".

## **Continuous Internal Evaluation (CIE)**

# University Guidelines for CIA of M.Sc. Students

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 पारंगस (Master of Science) (Four Semester Degree Course). Direction, 2009
- 2 This direction shall come into force from the date of its issuance
- 3. Eligibility criteria for admission to M.Sc. Computer Software shall be as given below

"A person who has passed the Degree of Bachelor of Science with Computer Science/Vocational Computer Application Subjects

A person who has passed the Degree of Bachelor of Science with Post Graduate Diploma in Computer Science of this University

An Examination Recognised as an equivalent of this University or of any other statutory University.

The Scheme of Examination for M.Sc. Computer Software shall be as per Ordinance No. 4 of 2008 as other Science subjects, as it is.

(Dr.Kamal Singh)

Date: 29/6/2009

Vice-Chancellor

### DIRECTION

No.: 26/2010

Scheme for Choice Based Credit System (CBCS) and Awarding Grades to the Post Graduate Students in the Faculty of Science,

Direction, 2010. Whereas, University Grants Commission, New Delhi vide  $D.O.No.F-2/2008 (XIPlan), Did. 31 Jan. 2008 regarding new initiatives under the $11^{th}$ Plan — Academic Reforms in the University has suggested for improving quality of higher education and to initiate the Academic Reform$ 

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

Whereas, the recommendations of various Board of Studies in the faculty of Science regarding Upgradation and Revision of various syllabi and introduction of choice based credit pattern Examination System at post 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 choice based credit system examination pattern at P.G.

AND

Whereas, the faculty of Science in its emergent meeting held on 11th May, 2010 vide item No.27, has considered, accepted and recommended to Academic Council, the policy decision regarding introduction of Scheme for Choice Based Credit System (CBCS) and Awarding Grades to the Post Graduate Students in the Faculty of Science under ordinance No.4 of 2008. The recommendations of the faculty was approved by the Academic Council in its emergent meeting held on 28.5.2010, vide item No.36.

AND

Whereas, Ordinance No.4 of 2008 in respect of Examinations leading to the Degree of বিজ্ঞাপ কলাবক (Bachelor of Science) is in existence in the University as per semester pattern examination system.

AND

Whereas, it is necessary to frame the Regulation regarding the Scheme for Choice Based Credit System (CBCS) and Awarding Grades to the Post Graduate Students in the Faculty of Science which is to be implemented from the Academic Session 2010-11 of M.Sc. Semester-I & onwards to all subjects in the faculty of Science and framing of Regulation for the above examination is likely to take some time.

AND

Whereas, the admission of students in the above pattern at M.Sc.

Part-I (Semester-I) of all subjects in the faculty of Science 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 meunder sub-section (8) of section 14 of the Maharashtra Universities Act., 1994, do hereby direct as under:

- This Direction may be called "Scheme for Choice Based Credit System (CBCS) and Awarding Grades to the Post Graduate Students in the Faculty of Science, Direction, 2010.
- This Direction shall come into force with effect from the examination as shown below for all subjects for the Examinations leading to the Degree of Master of Science in the faculty of Science
  - Winter 2010 examination for M.Sc. Part-I. Semester-I.
  - Summer-2011 examination for M.Sc. Part-I, Semester-II,
  - (iii) Winter-2011 examination for M.Sc. Part-II, Semester-III, (iv) Summer-2012 examination for M.Sc. Part-II, Semester-IV.
- The detailed Scheme for Choice Based Credit System (CBCS) and Awarding Grades to the Post Graduate students in the Faculty of Science is as given below

#### L The CBCS System

All Programmes (named after the Core subject) mentioned in para 9 of Ordinance No. 4 of 2008 shall be run on Choice Based Credit System (CBCS) and the grades in 7 point scale will be awarded to the students. It is an instructional package developed to suit the needs of students to keep pace with the developments in higher education and the quality assurance expected of it in the light of liberalization and globalization in higher education.

A candidate who has successfully completed all the core courses Compulsory, Elective/ Specialised courses and project prescribed and optional approved by the University for the programme

and accumulated not less than 72 (52 core and elective) Credits and who has put in the minimum residence time shall be eligible to receive the degree.

One Credit shall mean one teaching period per week for one semester (of 16 weeks) for theory courses and one laboratory session of two periods / week for one semester. One teaching period shall be of 60 minutes duration including 10 minutes for

#### III. Courses

- (i) Core Course :- A core course is a course that a student admitted to a particular programme must successfully complete to receive the degree. There may be two kinds of core courses: The hard-core courses which cannot be substituted by any other course and which must be successfully completed and soft-core courses which may be substituted by equivalent courses from the same department. In all PC3 programmes a project with 03 credits shall be included. The project may include a viva-voce examination with a credit of 1, Normally no theory course shall have more than 4 credits
- (ii) Elective Course: Means a optional course from the basic subject

The core credits for any P.G. programme (inclusive of hard-core, soft-core and project) shall not exceed 60 credits and shall not be less than 48 credits. Each Board of Studies shall specify the core-credit load for their respective programme apart from approving syllabi, for all the courses offered by the department.

#### (iii) General Interest Course (GIC)

The General Interest Course shall be the choice of student. The student who choose the GIC shall have to register for it on payment of fees as prescribed by the University.

The Departmental Committee shall follow a selection procedure on a first come first served basis, fixing the maximum number of students, after counselling to the students etc. to avoid overcrowding to particular course(s) at the expense of some other courses.

Each Course is designed such that it includes lectures / tutorials Alaboratory or field work / Seminar / Practical training / Assignments/ Term paper / Report writing or review of literature and any other innovative practice etc., to meet effective teaching and learning needs.

Attendance :- Students must have 75% of attendance in each Coreand Elective course for appearing the examination. However student having attendance less than 75% may apply to the H.O.D. for condonation of attendance upto 15% under the provision of para 6-A (i) of Ordinance No.6.

#### IV. Registration for General Interest Course:

- Each student, on admission shall be assigned to a faculty advisor who shall advise the student about the academic programme and counsel him on the choice of courses listed in Appendix-Q depending on his general interest, academic background and objective
- With the advice and consent of the faculty advisor the student shall register for courses he plans to take for the semester before classes start. No student shall be permitted to register oerore classes start. No student stand to permitted to register for courses exceeding 30 credits per semester including those of repeat courses nor shall any student be permitted to register for any course without satisfactorily completing the prerequisites for the course except with the permission of the concerned teacher in the prescribed format.
- If the student feels he has registered for more courses than he can handle, he shall have the option of dropping one or more of the courses he has registered for, with the consent of his advisor before the end of 3<sup>at</sup> week of the semester. However, a student, to retain his status, should have registered at least for core course and elective course of that semester.
- Students, other than those freshly admitted, shall register for the courses of their choice in the preceding semester by filling in the prescribed forms.
- The University shall prescribe the maximum number of students in each General Interest Course taking into account the teachers and Physical facilities available in the Department.
- The University may make available to all students a listing of all the courses offered in every semester specifying the credits, the prerequisits, a brief description or list of topics the course intends to cover, the instructor who is giving the courses, the time and place of the classes for the course. This information shall be made available on the University

- vii) Normally no course shall be offered unless a minimum of 10 students are registered.
- viii) The student shall have to pay the prescribed fee per course for the registration

#### V. Programme Committee :-

There shall be the programme committee at the University level constituted as under-

- Dean of the faculty (Chairman)
- $Heads\ of\ all\ the\ Departments-(Member)$
- iii) Three teachers from the affiliated colleges having post graduate courses other than University Department - nominated by the Vice-Chancellor (Member)
- iv) Deputy Registrar (Acad) (Secretary)

## Duties and responsibilities of the Programme Committee shall be as

- To identify the General Interest Courses (GIC) as per the need 1) of the student and availability of teachers in the Departments.
- To approve the time table of GIC and make it available to the students before the commencement of respective semester. This time table also be made available on the University website.
- To consider and approve the report of grivence redresal iii) committee.
- To remove the difficulties if any faced during implementation of the CBCS and report it to Hon'ble Vice-Chancellor for further
- Any other matter as it think fit for the effective implementation of CBCS. v)

#### VI. Departmental Committee

Every P.G. programme of the University/College shall be monitored by a committee constituted for this purpose by the Department.

The Committee shall consist of H.O.D. as a Chairm the teachers of the Deptt. of its members including one student members per class. There shall be at least one student member on the committee

VII. Grievances Redressal Committee
The University or College shall form a Grievance Redressal Committee for each course in each department with the Course Teacher and the HOD. This Committee shall solve all grievances relating to the Internal Assessment marks of the students.

VIII. Total credits per semester :-

For all subjects other than Mathematics, Biotechnology & Computer Science

Course		Cred	lits		Total	
	Sem-I	Sem-II	Sem-III	Sem-IV		
Core	12	12	12	12	48	
Elective	04	04	.04	04	16	
GIC	00	04	04	04	12	
Lab. Course	06	06	06	03	21	
I.A.	0.4	04	04	04	16	
Project	00	00	00	03	0.3	
Total	26	26 or 30	26 or 30	26 or 30	116	

Table-II For Mathematics

Course		Credit	s		Total	
	Sem-I	Sem-II	Sem-III	Sem-IV		
Core courses	12 12		12	12	48	
Elective Courses	08	08	08	08	32	
GIC	-	04	04	04	12	
Internal Assessment	05	0.5	05	0.5	20	
Project	44	-	=	04	04	
Total	25	25 or 29	25 or 29	75 or 33	116	

Table-III Biotechnolog

Sem-II Sem-III 18 18 18 Lab courses 24 12 01 01 02 Project 06 Assignment 02 02 02 02 Internal Assessmen

Table-IV

Course		Cred	its		Total
	Sem-I	Sem-II	Sem-III	Sem-IV	
Core	25	20	15	10	70
Elective	- 2	0.5	0.5	05	15
GIC	2		0.5	36	0.5
Lab Course	0.6	06	06	03	22
I.A.	. 8	. 9		02	02
Project	8	8	- 1	04/02	06
Total	31	31	31	26	119

#### IX. Grade Awards:-

A seven point rating scale is used for the evaluation of the performance of the student to provide letter grade for each course and overall grade for the Master's Programme. Grade points are based on the total number of marks obtained by him/her in all the heads of examination of the course. These grade points and their equivalent range of marks are shown separately in Table-I. The performance of the student in theory, practical, internal assessment, subjects shall be evaluated in accordance with following Table-I.

TABLE -I

Grade	Range of Marks obtained out of 100 or Equivalent fraction	Grade Points	Remarks (Not to be displayed On transcripts)
0	90-100	10	Outstanding
A+	80-89	9	Excellent
A	76-79	8	Very Good
B+	60-69	7	Good
В	55-59	6	Fair
C+	50-54	5	Average
C	40-49	4	Below Average
F	Below 40	0	Fail

Grade Points	Final Grade	Remarks (Not to be displayed On transcripts)
9.00-10.00	0	Outstanding
8.00 - 8.99	A+	Excellent
7.00-7.99	A	Very Good
6.00-6.99	B+	Good
5.50 - 5.99	В	Fair
5.00 - 5.49	C+	Average
4.00 - 4.99	c	Below Average

Equivalence of the conventional division/class with the CGPA is in accordance with the following table no. 4

Table III. Equivalence of Class/Division to CGPA

Sr.No.	CGPA	Class/Division		
1	8.00 or more	First Class - Exemplary		
2	7.50 or more but less than 8.00	First Class with Distinction		
3	6.00 or more but less than 7.49	First Class		
4	5.50 or more but less than 5.99	Higher Second Class		
5	4 00 or more but less than 5 49	Second Class		
6	Less than 4.00	Fail		

The overall performance of a student is evaluated by assigning appropriate weightage to all the *four* semesters in order to maintain the quality of education. A student is permitted to appear for the semester examination subject to be or she has a minimum attendance of 75% in theory and practical classes, completes all his/her internal/ sessional assignments and clears all his/her dues. Non appearance in any examination is treated as the student having secured zero mark in that subject examination.

The evaluation is based on an average weightage system. Every subject has credit points based on the hours of study required. Every student is a ssessed in a subject with appropriate weightage to internal/ sessional work and semester examination, thereby making the students study regularly. Every student is awarded Grade points out of maximum 10 points in each subject (based on 7 Points Scale). Based on the Grade points obtained in each subject, Semester Grade Point Average (SGPA) and then Cumulative Grade Point Average (CGPA) are

#### X. Computation of SGPA & CGPA

Every student will be awarded points out of maximum 10 points in each subject. (based on 7 Points Scale). Based on the Grade points obtained in each subject the Semester Grade Point Average (SGPA) and then Cumulative Grade Point Average (CGPA) are computed. The computation of SGPA & CGPA, is as under:

Semester Grade Point Average (SGPA) is the weighted average of points obtained by a student in a semester and is computed as follow

$$SGPA = \frac{U1 \times M1 + U2 \times M2 + .... + Un + Mn}{U1 + U2 + ....Un}$$

Where U1, U2, ..... are subject credit of the respective course and M1, M2, ..... are the Grade Points obtained in the respective subject (out of 10)

The Semester Grade Point Average (SGPA) for all the four semesters is also mentioned at the end of every semester

The Cumulative Grade Point Average (CGPA) is used to describe the overall performance of a student in the course and is computed as

$$CGPA = \frac{\sum\limits_{N=1}^{4} SGPA(n)C_{n}}{\sum\limits_{N=1}^{n=4} C_{n}}$$

Where SGPA (n) is the nth Semester SGPA of the student and C<sub>a</sub> is the nth Semester total credit. The SGPA and CGPA are rounded off to the second place of decimal.

#### XI. Internal Evaluation Method:-

- At the beginning of each course, every teacher shall inform his/her students unambiguously the method he/she proposes to adopt for the continuous assessment. Normally the teacher concerned may conduct three written sessional examinations spread periodically during the semester and select best two for contributing to the final marks.
- At the end of each semester the Departmental Committee shall assign grades to the students
- The Departmental Committee shall prepare the copies of the result sheet in duplicate.

- Every student shall have the right to scrutinize answer scripts of sessional/end-semester examinations and seek clarifications from the teacher regarding eveluation of the scripts immediately thereafter or within 3 days of receiving the evaluated scripts.
- The Department shall display the grade points and grades for the notice of students.
- The department shall send all records of evaluation, including sessional evaluation, for safekeeping to the Controller of Examinations as soon as all the formalities are over

#### XII. Grade Card

The University shall issue at the beginning of each semester a grade card for the student, containing the grades obtained by the student in the previous semester and his Semester Grade Point Average (SGPA).

The grade card shall list:

- the title of the courses along with code taken by the student
- (b) the credits associated with the course,
- the grade and grade points secured by the student,
- (d) the total credits earned by the student in that semester.
- (c) the SGPA of the student,
- the total credits earned by the students till that semester (f) and
- the CGPA of the student (At the end of the IVth

XIII.

At the end of the IVth semester, the University shall issue the statement of marks to the Students showing details of marks obtained by the student in each Head in each semester along with grade total marks.

#### XIV. Power to modify and remove difficulties :-

- Not withstanding anything contained in the foregoing, Hon'ble V.C. in consultation with the Dean of the faculty shall have the power to issue directions or orders to remove any difficulty.
- Nothing in the foregoing may be construed as limiting the power of the University to amend, modify or repeal any all of the above. sd/-

(Dr.Kamal Singh) Date: 2/6/2010

Appendix-A

24 Examination Scheme under C.B.C.S. for the subject other than Mathematics, Biotechnology and Computer Science in the faculty of Science

M.Sc. Part-I

Semester-I SA-Subject abbrivation: C-Core: E-Elective

			341443	The	sery		in many many many	Practical		
ār.No.	Sr.No.	Code		Max. Mudo (Credits)	Min Pass Marks (Min. Grade Pt.)	Int. Ass. (Credits)	Min. Pres Maries (Min. Grade Pt.)	Th + Int. Ass. Min.Pass Mar (Grade Pt.)	Max. Mario (Credit)	Min. Marks marks (Min. Grade Point)
1	1	3	4		6	1		9	10	
1	15A-1	c	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	-	-	
2	18A-2	c	90 (04)	32 (04)	29 (91)	08 (04)	40 (04)		-	
3	15A-3	c	80 (04)	82 (04)	20 (01)	08 (94)	40 (04)	-	-	
4	15A-4	1	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	-		
5	18A-5	Lab-l	-	-	:	-	-	100 (03)	40 (04	
6	15A-6	Lab-II	100	-		-		100 (03)	40 (04	

Total Marks : 600; Minimum Total Credits : 26

Note: (1) If the student has scored minimum marks or minimum grade points mentioned in Column No.8 out of the sum of total marks of theory and internal assessment taken together then he/she will be declared to have cleared with (04+01) 05 credits.

(2) If the student has scored minimum marks or minimum grade points in either theory or in internal assessment then he/she will be declared to have cleared in that particular head.

2

Appendix-B

Examination Scheme under C.B.C.S. for the subject other than Mathematics, Biotechnology and Computer Science in the faculty of Science

M.Sc. Part-I Semester-II

SA-Subject abbrivation; C-Core; E-Elective; GIC-General Interest Course

			1	The	ory		Practical			
Sr.No.	Paper / Code	Course	Max. Marks (Creditt)	Min Pass Mortes (Min. Grade Pt.)	Int. Ass. (Credits)	Min. Pass Marin (Min. Grade Pt.)	Th + Int. Ass. Min.Pass Mar (Grade Pt.)	Max. Marks (Credit)	Min. Marks marks (Min. Grade Point)	
1	1	1	4	5	6		8	9	10	
1	25A-1	c	EO (04)	32 (04)	20 (01)	08 (04)	40 (04)		7-2-5	
2	29A-2	c	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	-	-	
3	25A-3	C	80 (04)	32 (94)	20 (01)	08 (04)	40 (04)	-	-	
4	25A-4 Or 2OIC-X	E and/or GIC	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	_	-	
5	25A-5	Lab-III	-	-	-	-	77.3	100 (03)	40 (04)	
6	25A-6	Lab-IV	-	-	-	-	-	100 (03)	49 (04)	

Total Marks: 600; Minimum Total Credits: 26

- Note: (1) If the student has scored minimum marks or minimum grade points mentioned in Column No.8 out of the sum of total marks of theory and internal assessment taken together then he/she will be declared to have cleared with (04+01) 05 credits.
  - (2) If the student has scored minimum marks or minimum grade points in either theory or in internal assessment then he/she will be declared to have cleared in that particular head.

26

Appendix-C

Examination Scheme under C.B.C.S. for the subject other than Mathematics, Biotechnology and Computer Science in the faculty of Science

#### M.Sc. Part-II Semester-III

SA-Subject abbrivation, C-Core, E-Elective, GIC-General Interest Course

				The	stry			Practical	
Sr.No.	Paper / Code	Course	Max. Marks (Credits)	Min Pass Marks (Min. Grade Pt.)	Int. Ass. (Credits)	Min. Past Marks (Min. Grade Pt.)	Th+ Int. Ass. Min.Pass Mar (Grade Pt.)	Max. Marks (Credit)	Min. Marin marks (Min. Grade Point)
1	2	3	-4		- 6	7	8	9	10
1	35A-1	c	80 (04)	32 (04)	20 (01)	06 (0.4)	40 (04)	-	-
2	39A-2	С	80 (94)	32 (04)	20 (01)	06 (0.0)	-30 (04)		-
3	35.A-3	С	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	-	-
4	3SA-4 Or 3GIC-Y	E and/or GIC	80 (04)	32 (64)	20 (01)	06 (0-4)	40 (04)	-	~
5	35A-5	Lab-V	50	-	=	-	-	100 (03)	40 (04)
6	35A-6	Lab-VI	-		-	-	-	100 (03)	40 (04)

Total Marks: 600; Minimum Total Credits: 26

- Note: (1) If the student has scored minimum marks or minimum grade points mentioned in Column No.8 out of the sum of total marks of theory and internal assessment taken together then he/she will be declared to have cleared that (04+01) 05 credits.
  - Q) If the student has scored minimum marks or minimum grade points in either theory or in internal assessment then he'she will be declared to have cleared in that particular head.

2

#### Appendix-D

Examination Scheme under C.B.C.S. for the subject other than Mathematics, Biotechnology and Computer Science in the faculty of Science

> M.Sc. Part-II Semester-IV

SA-Subject abbrivation, C-Core, E-Elective, GIC-General Interest Course

				The	ory	_	Practical			
Sr.Ne.	Paper / Code	Course	Max. Marks (Credin)	Miss Pass Marks (Miss. Grade Pt.)	Int. Ass. (Credits)	Min. Pass Marks (Min. Grade Pt.)	Th + Int. Ass. Min.Pass Mar (Grade Pt.)	Max. Marks (Credit)	Min. Maris marks (Min. Grade Paint)	
1	2	3	4	5	6	7	8	9	10	
1	4SA-1	C	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	-	25	
2	45.A-2	C	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	-	-	
3	45.A-3	c	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	77		
4	4SA-4 Or 4GIC-Z	E and or GIC	80 (04)	32 (04)	20 (01)	08 (94)	40 (04)	-	55	
5	45 A-5	Lab-V	-	1-1	-	-	-	100 (03)	40 (04)	
6	45.A-6	Project	-	-	-	140	_	100 (03)	40 (04)	

Total Marks: 600; Minimum Total Credits: 26

- Note: (1) If the student has scored minimum marks or minimum grade points mentioned in Column No.8 out of the sum of total marks of theory and internal assessment taken together then he/she will be declared to have cleared with (04+01) 05 credits.
  - (2) If the student has scored minimum marks or minimum grade points in either theory or in internal assessment then he/she will be declared to have cleared in that particular head.

2

Appendix-E

#### Examination Scheme under C.B.C.S. for the subject Mathematics in the faculty of Science

#### M.Sc. Part-I Semester-I

			Theory					
Sr.No.	Paper / Code	Course	Max. Marks (Credits)	Min Pass Marks (Min. Grade Pt.)	Int. Ass. (Credits)	Min. Pass Marks (Min. Grade Pt.)	Th + Int. Ass. Min.Pass Mar (Grade Pt.)	
1	2	3	4	5	6	7	8	
1	1MTH-1	C	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	
2	IMTH-2	С	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	
3	IMTH-3	C	90 (04)	32 (04)	20 (01)	08 (04)	40 (04)	
4	1MTH-4	E	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	
5	1MTH-5	E	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	
		1	400 (20)		100 (05)			

Total Marks: 500; Total Credits: 25

- Note: (1) If the student score Minimum Marks or Minimum Grade Points mentioned in Column No.8 out of the sum total marks of theory and internal assessment taken together then he/she will be declared to have clear (04+01) 05 credits.
  - (2) If the student score Minimum Marks or Minimum Grade Points in either theory or internal assessment then he/ she will be declared to have clear either of the head.

29

#### Appendix-F

Examination Scheme under C.B.C.S. for the subject Mathematics in the faculty of Science

#### M.Sc. Part-I Semester-II

			Theory				
Sr.No.	Paper / Code	Course	Max. Marks (Credits)	Min Pass Marks (Min. Grade Pt.)	Int. Ass. (Credits)	Min. Pass Maries (Min. Grade Pt.)	Th + Int. Ass. Min.Pass Mar (Grade Pt.)
1	2	3	4.	5	6	7	8
1	2MTH-1	C	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)
2	2MTH-2	С	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)
3	2MTH-3	С	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)
4	2MTH-4	E	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)
5 an	2MTH-5 and/or 2GIC-X	E and/or GIC	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)
			400 (20)		100 (05)		

Total Marks: 500; Total Credits: 25

- Note: (1) If the student score Minimum Marks or Minimum Grade
  Points mentioned in Column No.8 out of the sum total
  marks of theory and internal assessment taken together
  then he/she will be declared to have clear (04+01) 05
  credits.
  - (2) If the student score Minimum Marks or Minimum Grade Points in either theory or internal assessment then he/ she will be declared to have clear either of the head.

30

Appendix-G

Examination Scheme under C.B.C.S. for the subject Mathematics in the faculty of Science

# M.Sc. Part-II

		Course	Theory					
Sr.No.	Paper/ Code		Max. Marks (Credits)	Min Pass Marks (Min. Grade Pt.)	Int. Ass. (Credits)	Min. Pass Marks (Min. Grade Pt.)	Th + Int. Ass. Min.Pass Mar (Grade Pt.)	
1	2	3	4	5	6	7	8	
1	3MTH-1	C	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	
2	3MTH-2	c	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	
3	3MTH-3	C	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	
4	3MTH-4	E	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	
5	3MTH-5 and/or 3GIC-Y	E and/or GIC	80 (04)	32 (04)	20 (01)	08 (04)	40 (04)	
			400 (20)		100 (05)			

Total Marks: 500; Min. Total Credits: 25

- Note: (1) If the student score Minimum Marks or Minimum Grade
  Points mentioned in Column No.8 out of the sum total
  marks of theory and internal assessment taken together
  then he/she will be declared to have clear (04+01) 05
  - (2) If the student score Minimum Marks or Minimum Grade Points in either theory or internal assessment then he/ she will be declared to have clear either of the head.

31

#### Appendix-H

Examination Scheme under C.B.C.S. for the subject Mathematics in the faculty of Science

#### M.Sc. Part-I Semester-IV

				ıy			
SrNo.	Paper / Code	Соцгае	Max. Marks (Credits)	Min Pass Marks (Min. Grade Pt.)	Int. Ass. (Credits)	Min. Pass Marks (Min. Grade Pt.)	Th + Int. Ass. Min.Pass Mar (Grade Pt.)
1	2	3	4	5	6	7	8
1	4MTH-1	С	80 (04	32 (04)	20 (01)	06 (04)	40 (04)
2	4MTH-2	С	80 (04	32 (04)	20 (01)	08 (04)	40 (04)
3	4MTH-3	C	80 (04	32 (04)	20 (01)	06 (04)	40 (04)
4	4MTH-4	E	80 (04	32 (04)	20 (01)	08 (04)	40 (04)
50	4MTH-5 and/or 4GIC-Z and/or Project	E and/or GIC and/or Project	80 (04	32 (04)	20 (01)	08 (04)	40 (04)
			400 (20		100 (05)		

Total Marks: 500; Min. Total Credits: 25

- Note: (1) If the student score Minimum Marks or Minimum Grade Points mentioned in Column No.8 out of the sum total marks of theory and internal assessment taken together then he/she will be declared to have clear (04+01) 05 credits.
  - (2) If the student score Minimum Marks or Minimum Grade Points in either theory or internal assessment then he/ she will be declared to have clear either of the head.

# 2) Unit Test Time Table ( 2017-2022)

# SHRI R.L.T.COLLEGE OF SCIENCE, AKOLA CLASS TEST EXAMINATION: SEPT -2017

- The class test are being conducted for each subject from Friday, 22/09/2017 to Thursday, 28/9/2017.
- 2. The total no. of marks for each subject of B.Sc. I, II, III will be 30 marks each and for each paper of M.Sc. I, II will be 16 marks each.
- 3. The courses to be prescribed for class tests, the setting of question papers, distribution of question papers at the time of examination and the conduction of examination according to the given schedule will be the responsibility of heads of the departments for each subject.
- The heads of the departments for each subject will also collect the mark list from concerned teachers and submit the consolidated mark list up to Monday, 9/10/2017 to the Incharge, Exam Committee, Dr S. M. Nagrale, Department of Zoology.
- The manuscript of the question papers be submitted to the Principal on or before
   Sept 2017, Monday.

EPS/IT- B

Akola 7/09/2017

(Dr. S.M.Nagrale)

**Exam Committee** 

(Dr V.D.Nanoty)

Principal

- Science

Shri R.L.T.College of Science, Akola

hem - My thy Girlly Bo7: 5

11 Babrallas

Hand.

# SHRI R.L.T.COLLEGE OF SCIENCE, AKOLA CLASS TEST EXAMINATION: SEPT -2017

# Time Table of Class Test

		Time		
Day / Date	Sub	B.Sc-I (Sem-I)	B.Sc-II (Sem-III) and B.Sc-III (Sem-V)	
22/9/2017	ENGLISH	12.00-1.30	-	
23/9/2017	MARATHI	12.00-1.30		
25/9/2017	CHEM/CP/IT	12.00-1.30	2.30-4.00	
26/9/2017	ELE/MICRO/BIOINFO	12.00-1.30	2.30-4.00	
27/9/2017	MATHS/BOT/BIOCHEM	12.00-1.30	2.30-4.00	
28/9/2017	ZOOL/PHY	12.00-1.30	2.30-4.00	

Akola 6/09/2017

(Dr. S.M.Nagrale)

Exam Committee

(Dr V.D.Nanoty)

Principal

# SHRI R.L.T.COLLEGE OF SCIENCE, AKOLA CLASS TEST EXAMINATION: FEB -2018

- 1. The class test are being conducted for each subject from Tuesday, 20/02/2018 to Monday, 26/2/2018.
- 2. The total no. of marks for each subject of B.Sc. I, II, III will be 30 marks each and for each paper of M.Sc. I, II will be 16 marks each.
- 3. The courses to be prescribed for class tests, the setting of question papers, distribution of question papers at the time of examination and the conduction of examination according to the given schedule will be the responsibility of heads of the departments for each subject.
- 4. The heads of the departments for each subject will also collect the mark list from concerned teachers and submit the consolidated mark list up to Saturday, 24/3/2018 to the Incharge, Exam Committee, Dr S. M. Nagrale , Department of Zoology.
- 5. The manuscript of the question papers be submitted to the Principal on or before 15 Feb 2018, Thursday.

Akola 10/02/2018

Dr. S.M.Nagrale)

**Exam Committee** 

(Dr V.D.Nanoty)

Principal

# SHRI R.L.T.COLLEGE OF SCIENCE, AKOLA CLASS TEST EXAMINATION: FEB -2018 TIME TABLE

Date	Sub	Class	Time	
Tuesday	Maths/Bat/Biasham	l	12.00 to 1.30pm	0, 440,000 (1996)
20/2/2018	Maths/Bot/Biochem	II & III	02.30 to 4.00pm	
Wednesday	Chem/CPS/IT	. 1	12.00 to 1.30pm	
21/2/2018	Chem/CP3/II	II & III	02.30 to 4.00pm	
Thursday	Ele/Micro/Bioinfo	i	12.00 to 1.30pm	
22/2/2018	Ele/ WICTO/ BIOIITIO	II & III	02.30 to 4.00pm	
Friday	Phy/Zoo	1	12.00 to 1.30pm	
23/2/2018		II & III	02.30 to 4.00pm	
Saturday 24/2/2018	ENG			
Monday 26/2/2018	Marathi/Hindi	1	03.00 to 4.30pm	

(Dr. S.M.Nagrale)

**Exam Committee** 

(Dr V.D.Nanoty

Principal

# SHRI R.L.T.COLLEGE OF SCIENCE, AKOLA CLASS TEST EXAMINATION: SEPT -2018

- The class tests are being conducted for each subject from Monday, 24/09/2018 to Friday 28/9/2018. (Time Table attached)
- 2. The total no. of marks for each subject of B.Sc. I, II and III will be 30 marks
- 3. The courses to be prescribed for class tests, the setting of question papers, distribution of question papers at the time of examination and the conduction of examination according to the given schedule will be the responsibility of heads of the departments for each subject.
- The heads of the departments for each subject will also collect the mark list from concerned teachers and submit the consolidated mark list up to Monday, 8/10/2018 to the Incharge, Exam Committee, Dr S. M. Nagrale, Department of Zoology.
- The manuscript of the question papers to be submitted to the Principal on or before 17 Sept 2018, (Those who already submitted the paper, need not to submit)

## TIME TABLE

Date	Sub	Class	Time
Monday	ENG	B.Sc. I	12.00 pm to 1.30 pm
24/9/2018	MARATHI/HINDI	5.50. 1	2.30 pm to 4.00 pm
Tuesday	Chem/CPS/IT	B.Sc. I	12.00 pm to 1.30 pm
25/9/2018		B.Sc.II & III	2.30 pm to 4.00 pm
Wednesday	Maths/Bot/Biochem	B.Sc. I	12.00 pm to 1.30 pm
26/9/2018		B.Sc.II & III	2.30 pm to 4.00 pm
Thursday	Phy/Zoo	B.Sc. I	12.00 pm to 1.30 pm
27/9/2018	,,255	B.Sc.II & III	2.30 pm to 4.00 pm
Friday	Ele/Micro/Bioinfo	B.Sc. I	12.00 pm to 1.30 pm
28/9/2018	Lief Microf Clothio	B.Sc.II & III	2.30 pm to 4.00 pm

# SHRI R.L.T.COLLEGE OF SCIENCE, AKOLA CLASS TEST EXAMINATION: MARCH -2019

- The class test are being conducted for each subject from Saturday, 2/03/2019 to Saturday, 9/3/2019.
- The total no. of marks for each subject of B.Sc. I, II, III will be 30 marks each and for each paper of M.Sc. I, II will be 16 marks each.
- The courses to be prescribed for class tests, the setting of question papers, distribution of question papers at the time of examination and the conduction of examination according to the given schedule will be the responsibility of heads of the departments for each subject.
- The heads of the departments for each subject will also collect the mark list from concerned teachers and submit the consolidated mark list up to Friday, 23/03/2019 to the Incharge, Exam Committee, Dr S. M. Nagrale, Department of Zoology.
- The manuscript of the question papers be submitted to the Principal on or before
   22 Feb 2019, Friday.

Akola

13/02/2019

(Dr. S.M.Nagrale)

**Exam Committee** 

(Dr V.D.Nanoty)

Principal

Shri R.L.T.College of Science, Akola

CHEM PHY MATHS

BOT ZOO MICRO

BIOCHEM BIOINFO ELE

IT/CPS DPE LIBRARY

OFFICE

# SHRI R.L.T.COLLEGE OF SCIENCE, AKOLA CLASS TEST EXAMINATION: March -2019 TIME TABLE

Date	Sub	Class	Time	
Saturday 2/3/2019	ENG	l	3.00 to 4.30pm	Marie Co.
Tuesday	Cham/CDC/IT	1	12.00 to 1.30pm	
5/3/2019	Chem/CPS/IT	II & III	02.30 to 4.00pm	
Wednesday 6/3/2019	Marathi/Hindi	1	3.00 to 4.30pm	
Thursday	Maths/Bot/Biochem	1	12.00 to 1.30pm	
7/3/2019	Waths/Bot/Biothem	II & III	02.30 to 4.00pm	
Friday	Phy/Zoo	ı	12.00 to 1.30pm	
8/3/2019		II & III	02.30 to 4.00pm	
Saturday	Ele/Misro/Bioinfo	1	12.00 to 1.30pm	
9/3/2019	Ele/Micro/Bioinfo	II & III	02.30 to 4.00pm	

(Dr. S.M.Nagrale)

**Exam Committee** 

(Dr V.D.Nanoty)

Principal

# SHRI R.L.T.COLLEGE OF SCIENCE, AKOLA CLASS TEST EXAMINATION: SEPT -2019

- The class tests are being conducted for each subject from Monday, 23/09/2019 to Friday 27/9/2019.
- 2. The total no. of marks for each subject of B.Sc. I, II and III will be 30 marks
- 3. The courses to be prescribed for class tests, the setting of question papers, distribution of question papers at the time of examination and the conduction of examination according to the given schedule will be the responsibility of heads of the departments for each subject.
- 4. The heads of the departments for each subject will also collect the mark list from concerned teachers and submit the consolidated mark list up to Wednesday, 9/10/2019 to the Incharge, Exam Committee, Dr S. M. Nagrale, Department of Zoology.
- 5. The manuscript of the question papers to be submitted to the Principal on or before Monday 16 Sept 2019,

## **TIME TABLE**

Date	Sub	Class	Time
Monday	ENG	B.Sc. I	12.00 pm to 1.30 pm
23/9/2019	MARATHI/HINDI	<b>D.36.</b> 1	2.30 pm to 4.00 pm
Tuesday	Chem/CPS/IT	B.Sc. I	12.00 pm to 1.30 pm
24/9/2019		B.Sc.ii & III 2.30 pm to 4.00	
Wednesday	Maths/Bot/Biochem	B.Sc. I	12.00 pm to 1.30 pm
25/9/2019		B.Sc.II & III	2.30 pm to 4.00 pm
Thursday	Phy/Zoo	B.Sc. I	12.00 pm to 1.30 pm
26/9/2019		B.Sc.II & III	2.30 pm to 4.00 pm
Friday 27/9/2019	Ele/Micro/Bioinfo	B.Sc. I	12.00 pm to 1.30 pm
		B.Sc.II & III	2.30 pm to 4.00 pm

Splagh

# SHRI R.L.T.COLLEGE OF SCIENCE, AKOLA CLASS TEST EXAMINATION: MARCH -2020

- The class tests are being conducted for each subject from Tuesday, 3/03/2020 to Saturday 07/03/2020.
- 2. The total no. of marks for each subject of B.Sc. I, II and III will be 30 marks
- The courses to be prescribed for class tests, the setting of question papers, distribution of question papers at the time of examination and the conduction of examination according to the given schedule will be the responsibility of heads of the departments for each subject.
- The heads of the departments for each subject will also collect the mark list from concerned teachers and submit the consolidated mark list up to Monday, 16/03/2020 to the Incharge, Exam Committee, Dr S. M. Nagrale, Department of Zoology.
- 5. The manuscript of the question papers to be submitted to the Principal on or before Saturday 25/02/2020

# **TIME TABLE**

Date	Sub	Class	Time
Tuesday	ENG	B.Sc. I	12.00 pm to 1.30 pm
03/3/2020	MARATHI/HINDI	2.00.	2.30 pm to 4.00 pm
Wednesday	Chem/CPS/IT	B.Sc. I	12.00 pm to 1.30 pm
04/3/2020		B.Sc.II & III	2.30 pm to 4.00 pm
Thursday	Ele/Micro/Bioinfo	B.Sc. I	12.00 pm to 1.30 pm
05/3/2020		B.Sc.II & III	2.30 pm to 4.00 pm
Friday	Maths/Bot/Biochem	B.Sc. I	12.00 pm to 1.30 pm
06/3/2020		B.Sc.II & III	2.30 pm to 4.00 pm
Saturday	Phy/Zoo	B.Sc. I	12.00 pm to 1.30 pm
07/3/2020	187	B.Sc.II & III	2.30 pm to 4.00 pm

# Shri R. L. T. College of Science, Akola

Class Test Time Table (Online/Offline)
B.Sc.-I, II and III years (Semester-I, III and V)

Session: 2020-21

Class/Date	B.ScI	B.ScII	B.ScIII	
& Time	12.00 Noon to 1 Pm	2 Pm to 3 pm	2 Pm to 3 pm	
Monday 18/01/2021	English (12.00 Noon to 1 Pm) Marathi/Hindi (Time: 02.00 pm to 3 pm)			
Tuesday	Chemistry	Chemistry	Chemistry	
19/01/2021	Computer Sci./1.T.	Computer Sci./I.T.	Computer Sci./I.T.	
Wednesday 20/01/2021	Electronics	Electronics	Electronics	
	Microbiology	Microbiology	Microbiology	
Thursday 21/01/2021	Mathematics	Mathematics	Mathematics	
	Botany	Botany	Botany	
Friday	Physics	Physics	Physics	
22/01/2021	Zoology	Zoology	Zoology	
Saturday	Bio-Informatics	Bio-Informatics	Bio-Informatics	
23/01/2021	Bio-Chemistry	Bio-Chemistry	Bio-Chemistry	

## **Important Instructions:**

- 1. This is the college level exam and will be conducted online/offline mode.
- 2. The online/offline exam will be MCQ's based. There will be 40 MCQs questions, students have to solve any 30 out of 40 questions and each question carry 1 mark.
- 3. Student should contact their class teacher for the syllabus of the exam. There will be two units of concerning subject (minimum 2 units)
- 4. The online exam will be conducted through Google Forms. (The exam links will be provided on what's app groups and Google Class Room before 5 min of the examination)
- 5. Students who are unable to give examination on mobile phones or do not have internet facility should contact concerning department for offline exam.
- This offline exam will be conducted as per the guideline issued by S.G.B. Amravati University and Government of Maharashtra about COVID-19.
- 7. For further instructions and communication regarding examination please join the Grouwise what's app groups by clicking the following links.

**Examination Committee** 

1. Dr. S. M. Nagrale

2. Shri S. R. Jaiswal (Technical Assistance) (Mob. No: 8806070156) Dr. V. D. Nanoty Principal

# Shri R. L. T. College of Science, Akola

Class Test Time Table (Online/offline) B.Sc.-I, II and III years (Semester-I, III and V)

Session: 2021-22

Class/Date	B.ScI	B.ScII	B.ScIII
& Time	11.30 am to 12:30 pm	1:30 pm to 2:30 pm	3:30 pm to 4:30 pm
Monday 27/12/2021	English (11.30 am to 12:30 pm)  Marathi/Hindi (Time: 1:30 pm to 2:30 pm)		
Tuesday	Physics	Physics	Physics
28/12/2021	Zoology	Zoology	Zoology
Wednesday	Mathematics	Mathematics	Mathematics
29/12/2021	Botany	Botany	Botany
Thursday	Electronics	Electronics	Electronics
30/12/2021	Microbiology	Microbiology	Microbiology
Friday 31/12/2021	Chemistry Computer Sci./I.T.	Chemistry Computer Sci./I.T.	Chemistry Computer Sci./I.T.
Saturday	Bio-Informatics	Bio-Informatics Bio-Chemistry	Bio-Informatics
01/01/2022	Bio-Chemistry		Bio-Chemistry

# Important Instructions:

- 1. This is the college level exam and will be conducted online/offlinemode.
- 2. The online exam will be MCQ's based. There will be 40 MCQs questions, students have to be solve any 30 questions and each question carry 1 mark.
- 3. Student should contact their subject teacher for the syllabus of the exam and other details.
- 4. The online exam will be conducted through Google Forms. The students who do not have mobile phone or internet connectivity, they will appear for offline exam in the college as per above mention schedule.
- The exam links will be provided by Subject Teachers/ Guardian Teacher/ Examination Committee on created Google Class Room/ What's app Groups. The offline exam will be conducted by subject teachers at departmental level.
- The exam will be conducted as per the guidelineissued byS.G.B. Amravati University and Government of Maharashtra about COVID-19.

Examination Committee

1. Dr. S. M. Nagrale 2. Shri S. R. Jaiswal Dr. V. D. Nanoty

Principal

# SHRI R.L.T.COLLEGE OF SCIENCE, AKOLA CLASS TEST EXAMINATION: APRIL-2022

- The class tests are being conducted for each subject from Monday, 18/04/2022 to Saturday 23/04/2022.
- 2. The total no. of marks for each subject of B.Sc. I, II and III will be 30 marks
- The courses to be prescribed for class tests, the setting of question papers, distribution of question papers at the time of examination and the conduction of examination according to the given schedule will be the responsibility of Head of Department of each subject.
- Head of Department of each subject will also collect the mark list from concerned teachers and submit the consolidated mark list up to Monday, 02/05/2022 to the Incharge, Exam Committee, Dr S. M. Nagrale, Department of Zoology.
- 5. The manuscript of the question papers to be submitted to the Principal on or before day 13/04/2022

# **TIME TABLE**

DATE	SUB	CLASS	TIME		
Monday	ENG		12.00 pm to 1.30 pm		
18/4/2022	MARATHI/HINDI	B.Sc. I	2.30 pm to 4.00 pm		
Tuesday	CHEM	B.Sc. I	12.00 pm to 1.30 pm		
19/4/2022	CHEIVI	B.Sc.II & III	2.30 pm to 4.00 pm		
Wednesday	ELE/MICRO/BIOINFO	B.Sc. I	12.00 pm to 1.30 pm		
20/4/2022	ELL/ MICKO/ BIOINTO	B.Sc.II & III	2.30 pm to 4.00 pm		
Thursday	PHY/BIOCHEM	B.Sc. I	12.00 pm to 1.30 pm		
21/4/2022	, =	B.Sc.II & III	2.30 pm to 4.00 pm		
Friday	ZOO/CPS/IT	B.Sc. I	12.00 pm to 1.30 pm		
22/4/2022	200, 613/11	B.Sc. II & III	2.30 pm to 4.00 pm		
Saturday	MATHS/BOT	B.Sc. I	12.00 pm to 1.30 pm		
23/4/2022		B.Sc. II & III	2.30 pm to 4.00 pm		

(Dr. S.M. Nagrale)

**Exam Committee** 

(Dr V.D. Nanoty

Principal

# 3) Subject wise Internal Assessment Data for U.G. Programme (2017-2022)

Shri, R. L.T. College Of Science, Akon. Criterion II Key Indicator 2.6 Internal Assessment Data

For Calculation of Course Attainment and Program Attainment

	No. of Student Submitte d Assign. sub/ Record/ Seminar/ Project Report/	36	4	4	#	*	4
2021-2022	No of Student pass in Unit Fest	36	#	4	#	4	4
	No. Of Student Admitted	77	Ç	#	4	\$	\$
	No. of Student Submitte d Assign, sub/ Record Semnar Project Report	\$	7	4	4	38	38
2020-2021	No of Studen 1 pass in Unit Test	64	13	4	÷	*	38
	No. Of Student Admitte	8	8	4	ţ.	38	38
	No. of Student Submitt ed Assign. sub/ Record/ Seminar / Project Report/	8	94	37	35	4	7
2019-2020	No of Studen 1 pass in Unit Test	\$	4	37	32	4	38
10000	No. Of Student Admitte d	6†	\$	37	37	27	43
18-2019	No. of Student Submitte d Assign. Subl Record Project Report	7	37	45	14	\$	33
2018-2019	Ne of Studen 1 pass in Last Test	35	æ	7	4	35	9
7	No. Of Student Admitted	99	96	47	4	57	43
	No. of Student Submitte d Assign, sub/ Record/ Project Report/	87	4	88	9	97	39
2017-2018	No of Studen t pass in Unit Test	35	77	28	33	38	39
ñ	No. Of Student Admitted	S.	95	9	9	0#	10
	No. of Student Submitte d Assgn. sub Record Seminar Project Report	♀	9	39	35	5	92
2016-2017	No of Stude of pass in I not Test	4	39	39	3.	£	
20	No. Of Student Admitted	3	3	39	39	5	ų
Session	Semester	-	=	Ε	2	>	3





\*For Sem I and II - Assignment Submission Sem III and IV- Seminar Report Submission Sem V and VI- Group Discussion! Project Report Submission

\*For Sem I and II -Assignment Submission
Sem III and IV - Seminar Report Submission
Sem V and VI- Group Discussion/ Project Report Submission

Shri. R. L.T. College Of Science, Akola Criterion II Key Indicator 2.6 Internal Assessment Data

Session	No. Of	2016-2017 No of	No. of	No. Of	2017-2018 No of	No. of		2018-2019 No of	No. of	No. Of	2019-2020 No of	Jo of	200	2020-2021 No of	Jo of	1 1	50 %	
	Student Admitted	Student pass in Unit Test	Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	Student Admitted	Student pass in Unit Test	Student Submitted Assign, sub/ Record/ Seminar/ Project Report/	Student	Student pass in Unit Test	Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	Student	Student pass in Unit Test	Student Submitted Assign. sub/ Record/ Seninar/ Project Repord/	Student Admitted	Student pass in Unit Test	Student Submitted Assign. sub/ Record/ Seninar/ Project Report/	Student Admitted	5 7 2	Test Test
-	183	178	180	219	198	215	256	274	250	213	202	210	220	220 218	220	12	3	223 198
=	183	175	-S	219	195	218	256	216	250	213	208	208	220	213	220	223	a	3 175
Ħ	==	109	109	791	151	143	193	193	193	199	961	198	202	202	202	191	-	191 1
N	111	111	901	791	151	160	193	181	190	189	199	199	202	202	202	191	_	19) 1
-	27	4	49	100	hb	94	113	901	101	691	991	186	237	236	236	145	10	195
F	25	Ţ	T	100	95	95	113	801	108	691 801	167	191	23.	237	237	195	N. Comment	140

Principal Principal Shri R.L.T. College of Science Civil Lines, AKOLA (M.S.)

For Calculation of Course Attainment and Program Attainment

Shri. R. L.T. College Of Science, Ak Criterion II Key Indicator 2.6 Internal Assessment Data

For Calculation of Course Attainment and Program Attainment		
Calculation of Course A		
Calculation of Course A	leulation of Course Attainment and Browner Assistance	Popular Attended
	200	

Session		2016-2017	7		2017-2018	90	0.3	2018-2019	-	1000	2019-2020	0		2020-2021	_		2021-2022	~
Semester	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted		No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit 9	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/
B.Sc.I Sem-1	32	22	52	33	93	29	72	22	25	31	30	30	23	23	23	31	28	28
Sem II	32	28	25	33	30	59	22	52	25	31	30	30	23	23	23	31	28	28
B.Sc.II Sem-III	п	9	10	27	25	26	25	24	24	22	22	22	30	30	30	20	20	20
Sem-IV	11	91	10	27	56	26	52	22	24	22	22	22	30	30	30	70	20	70
B.ScIII Sem-V	13	13	13	1	п	=	18	18	18	23	23	23	30	98	30	72	22	22
Sem-VI	13	13	13	11	11	11	18	18	18	23	23	23	30	30	30	22	77	77

Principal
Principal
Shri R.L.T. College of Science
Civil Lines, AKOLA (M.S.)

\*For Sem I and II -Assignment Submission Sem III and IV- Seminar Report Submission Sem V and VI- Group Discussion/ Project Report Submission

Internal Assessment Data Shri. R. L.T. College Of Science, Akola Criterion II Key Indicator 2.6

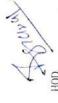
Subject-Chemistry

For Calculation of Course Attainment and Program Attainment

No. Of No. of Student	No. of No. Of Shudent Smalent Shudent Smalent Admitted Admitted Assign. sub Record Seminar! Project Report	2018-2019 If No of at Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Repord	No. Of Student Admitted		No of Student pass in Unit Test	2019-2020 No of No. of Student Student Pass in Submitted Unit Test Assign. Start Assign. Start Assign. Start Assign. Project	No. of No. Of Student Student Submitted Admitted Assign. sub. Record Seminary Project	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project	No. of No. Of Student Student Submitted Admitted Assign. sub. Record Seminary Project	2020-2021  No. of No. Of No of Sudent Subdent Subdent Admitted Pass in Subdent Sub No. Of No of Subdent Sub No. Of	No. of No. Of No. Of No. of Sudent Assign.  Assign. Linit Test Assign. sub Record Seminari Project Report
460	460 440	0 440	440	409	409	6	-	-	409	409 349	A09 349 349	409 349 349 349
460	460 440	0 440	440	407	407		407	407 361	1 2525	361	361 361	361 361 361
343	356 421	1 409	421	386	371		381	381 397	-	397	397 380	397 380 384
345	357 421	1 413	416	386	375		382	382 397	15000	397	397 381	397 381 386
243	243 291	1 288	291	356	355		355	355 468		468	468 467	468 467 467
238	241 291	1 283	289	356	355	m	55	-	465	465 465	465 465 465	355 465 465 380 380

\*For Sem I and II -Assignment Submission Sem III and IV- Seminar Report Submission

sem V and VI- Group Discussion/ Project Report Submission



Principal Aurillond Phincipal Phin R.L.T.College of Science Civil Line, Akola (M.S.)

Shri. R. L.T. College Of Science, Akola Criterion II Key Indicator 2.6

(

Internal Assessment Data For Calculation of Course Attainment and Program Attainment

922	No. of Student nit Submitted Assign, sub' Record Seminary Project Report	182	75	47	4	=	17
2021-2022	No of Student pass in Unit Test	82	75	47	41	12	17
	No. Of Student Admitted	83	83	84	<b>\$</b>	F	7
	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	67	6†	17	t,	27	73
2020-2021	No of Student pass in Unit Test	67	6†	11	89	13	73
	No. Of Student Admitted	6	64	72	72	£7.	73
	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	29	99	89	89	6†	87
2019-2020	No of Student pass in Unit Test	19	63	89	99	64	87
	No. Of Student Admitted	89	89	70	70	64	6F
	No. of Sudent Submitted Assign. sub/ Record/ Seminar/ Project Report/	ır	19	09	25	15	5
2018-2019	No of Student pass in Unit Test	22	89	09	09	25	5
	No. Of Student Admitted	11	77	62	29	S	5
	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	59	38	88	88	7	,
2017-2018	No of Student pass in Unit Test	99	69	88	88	4	
	No. Of Student Admitted	9	\$9	09	09	4	ŀ
	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	88	09	6\$	84	28	
2016-2017	No of Student pass in Unit Test	59	63	67	95	88	
	No. Of Student Admitted	79	3	65	67	28	
Session	Semester (B.Sc.)	-	=	Ħ	N	>	

\*For Sem I and II -Assignment Submission Sem III and IV- Seminar /Project Report Submission Sem V and VI- Group Discussion/ Project Report Submission

HOD

Shri. R. L.T. College Of Science, Akola Criterion II Key Indicator 2.6 Internal Assessment Data

For Calculation of Course Attainment and Program Attainment

Subject - - Hindi

	No. of Student Submitted Assign.		A		
22		8	89	-	
2021-2022	No of Student pass in UnitTest	28	06		
	No. Of Studen t Admitt				
H		93	90	-	4
	No. of Student Submitted Assgn.	88	\$2		
2020-2021	No of Student pass in Unit Test	06	98		
	No. Of Student Admitted				
		8	87		
_	Na. of Student Submitted Assign.	87	82		
2019-2020	No of Studen 1 pass in Unit Test	06	98		
	No. Of Student Admitted				
	100-2018	83	87		-
	No. of Student Submitted Assign.	81	02		
2018-2019	No of Student pass in Unit Test	84	57		
	No. Of Student Admitted	\$2			
	Nn. of Student Submitted Assign.				
		7.	F		
2017-2018	No of Student pass in Unit Test	82	57		
	No. Of Student Admitted	82	150		mission
	No. of Student Submitted Assign.	11	375		gnment Sub
	No of Student Pass in Unit Test	82 7	E		nd II -Assi
281	No. Of Student Admitted	82 8	86		*For Sem I and II - Assignment Submission
TIO ISSUED	mester		=		

Seminal Seminal

(Amolto

Shri, R. L.T. College Of Science, Akola Criterion II Key Indicator 2.6 Internal Assessment Data

		2
		2020-2021
		2019-2020
	Subject Electronics	
nment and Program Attainment	Sub	8105-7105
r Calculation of Course Attainm		7105-3105
Fo		1

Session		2016-2017			2017-2018			2018-2019			2019-2020			2020-2021			2021-2022	.,
Semester	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	
-				75	64	75	72	29	72	49	63	64	51	51	51	57	57	+
=				75	64	75	89	89	89	64	63	64	51	51	51	55	55	-
H				72	67	72	65	56	65	57	57	57	99	99	99	46	46	
2				17	62	71	65	52	65	57	57	57	99	99	99	48	48	
^				42	4	42	51	20	51	52	52	52	28	28	28	27	27	
IV				42	41	42	51	49	51	52	52	52	58	28	28	57	57	-

\*For Sem I and II - Assignment Submission
Sem III and IV - Seminar Report Submission
Sem V and VI - Group Discussion/ Project Report Submission



Shri, R. L.T. College Of Science, Akola Criterion II Key Indicator 2,6 Internal Assessment Data

Subject - - English

For Calculation of Course Attainment and Program Attainment

ssion	mester	- 7	=
	No. Of Student Admitted	225	529
2016-2017	No of Student pass in Unit Test	521	88
	No. of Student Submitted Assign.	218	470
	No. Of Student Admitted	579	367
2017-2018		247	514
	No. of Student Submitted Assign.	554	233
	No. Of Student Admitted	575	562
2018-2019	No of Student pass in Unit Test	248	250
	No. of Student Submitted Assign.	550	240
	No. Of Student Admitted	222	255
2019-2020		202	208
	No. of Student Submitted Assign.	201	206
	No. Of Student Admitted	510	495
2020-2021	No of Student pass in Unit Test	88+	06†
	No. of Student Submitted Assign.	186	475
	No. Of Student Admitted	548	210
2021-2022	No of Student pass in Unit Test	538	188
	No. of Student Submitted Assign.	492	101

Sem III and IV- Seminar Report Submission Sem V and VI- Group Discussion/ Project Report Submission

\*For Sem I and II - Assignment Submission

Shri, R. L.T. College Of Science, Akola Criterion II Key Indicator 2.6 Internal Assessment Data

For Calculation of Course Attainment and Program Attainment

		7						Ú
		No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	22	12	61	61	7.	77
***********	2021-2022	No of Student pass in Unit Test	22	Fa.	61	61	7.	z
		No. Of Student Admitted	n	28	61	61	7.	a
		No. of Student Submitted Assign. sub/ Record Seminari Project Report	20	20	18	81	57	57
	2020-2021	No of Student pass in Unit Test	20	20	18	91	£	7
		No. Of Student Admitted	20	20	81	18	2	3
		No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	28	20	33	15	22	12
0000	2019-2020	No of Student pass in Unit Test	28	23	32	30	71	22
		No. Of Student Admitted	29	29	33	33	11	13
		No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	35	36	15	11	28	28
0100 0100	6107-8107	No of Student pass in Unit Test	36	37	15	11	28	28
		No. Of Student Admitted	07	40	18	18	29	29
		No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	58	13	36	35	33	23
3017 2016	\$107-/107	No of Student pass in Unit Test	53	36	36	35	23	23
		No. Of Student Admitted	31	31	36	36	ន	13
		No. of Student Submitted Assign. sub/ Record Seminar/ Project Report	4	37	37	36	31	31
7106,3017	107-0107	No of Student Pass in Unit Test	4	07	31	35	31	31
		No. Of Student Admitted	\$	<b>\$</b> ‡	38	38	31	31
Session	CASSION.	Semester (B.Sc.)	-	=	Ξ	2	^	I

\*For Sem I and II -Assignment Submission Sem III and IV- Seminar Project Report Submission Sem V and VI- Group Discussion| Project Report Submission

HOD Dept of Computer Science, Shri R.L.T. College of Science, Akela

and VI- Group Disc

Shri. R. L.T. College Of Science, Akola Criterion II Key Indicator 2.6

Internal Assessment Data For Calculation of Course Attainment and Program Attainment

Subject - - Marathi

-ession		2016-2017			2017-2018			2018-2019			2019-2020			2020-2021			2021-2022	
mester	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign.	No. Of Student Admitted	No of Student Pass in Unit Test	No. of Student Submitted Assign.	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign.	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign.	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign.	No. Of Student Admitted	No of Student Test	No. of Student Submitted Assgn.
	69†	\$9	457	88+	419	477	472	167	99†	433	426	811	416	412	398	158	121	455
	452	8++8	974	426	9/1	470	465	091	463	436	434	130	101	00+	399	155	120	茎
											7							

Sem III and IV- Seminar Report Submission Sem V and VI- Group Discussion Project Report Submission

Shri R. L.T. College Of Science, Akola Criterion-II Key Indicator 2.6 Internal Assessment Data
For Calculation of Course Attainment and Program Attainment

Semester		2016-17			2017-2018		S	2018-2019		1	2019-2020	-2-3		2020-2021			2021-2022	2022
	No. of Studen t	No of Stude nt	No. of Student Submitte d Assien.	No. of Studen	No of Stude nt	No. of Student Submitte d Assign.	No. Of Studen	No of Stude nt	No. of Student Submitt	No. Of Studen t	No of Stude nt	No. of Student Submitt	No. Of Studen t	No of Stude at	No. of Student Submitte d Assign.	No. of Studen t Admitt	No of Stude at	No. of Student Submitted Assign, sub/ Record/ Seminar/ Project
	3	Test Test	sub/ Record/ Seminar/ Project Report/	2	unit Unit Test		2	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Assign. sub/ Record/ Seminar / Project Report/	P	Test	Assign. sub/ Record/ Seminar / Project Report/	9	T T T	sub/ Record/ Seminar/ Project Report/	2	Test Test	Report
B.Sc. (Sem-1) Paper I. Agebra & Trigonometry	707	161	161	214	28	187	208	195	203	191	149	191	174	174	F	147	\$1	3
B.Sc (Sem-1) Paper II Differential & Integral Calculus	707	961	161	214	88	187	208	194	202	191	149	191	174	E	174	Ŧ	7	147
B.Sc. (Sem-II) Paper III Ordinary and Partial D.E.	204	198	196	214	186	198	208	178	186	148	<u> </u>	84	174	8 <u>+</u>	<u>\$</u>	138	87	138
B.Sc. (Sem-II) Paper IV Vector Analysis & Solid Geo	204	961	196	214	189	861	208	167	186	191	191	191	7.1	<u> </u>	<u>=</u>	138	138	138
B.Sc. (Sem-III) Paper V. Advanced Calculus	191	164	159	187	180	8/1	185	168	167	185	181	181	157	151	<u>s.</u>	129	129	61
B.Sc. (Sem-III) Paper VI Elementary Number Theory	167	165	159	184	180	178	185	169	167	185	180	180	187	157	35	129	129	129
B.Sc. (Sem-IV) Paper VII: Modern Algebra	166	129	156	184	171	184	187	174	178	182	187	182	157	157	151	621	139	120
B.Sc. (Sem-IV) Paper VIII Classical Mechanics	166	159	691	184	171	184	187	174	081	185	178	178	ısı	151	151	139	621	130
B.Sc. (Sem-V) Paper IX Mathematical Analysis	148	148	148	<del>1</del>	140	140	155	<u> </u>	153	151	151	151	316	316	316	151	151	<u>\$</u>
B.Sc. (Sem-V) Paper-X: Mathematical Methods	841	84-	148	<del>1</del>	7.	140	155	147	153	151	\$	151	316	200	201	151	671	147
B.Sc. (Sem-VI) Paper XI Linear Algebra	84	941	146	<u> </u>	141	143	155	133	SI	151	151	151	217	308	3	151	132	67
B.Sc. (Sem-VI) PaperXI: Graph Theory	<del>2</del>	<del>2</del>	146	<u> </u>	14	143	155	Si .	133	121	128	121	217	111	88	151	3	<u> </u>
	į.	ME	GOH A		<u>Y</u> >.							Pri Shri R. Civil	Principatincipal R.L.T. College of IVIL Lines, AKOL	Ilege o	Principal Incipal Principal Science Shri R.L.I. College of Science Civil Lines, AKOLA (M.S.)	e v		

Subject - Microbiology

Shri. K. L. I. College Of Science, Akola	Criterion II Key Indicator 2.6	Internal Assessment Data d Program Attainment	
		For Calculation of Course Attainment and F	

Session	No Of	2016-2017		20.7	2017-2018			2018-2019			2019-2020			2020-2021			2021-2022	
5	Student Admirred	Student pass in Unit Test	Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub Record/ Seminar/ Project Report/
	133	109	128	140	123	136	130	8.	121	150	147	147	134	134	134	151	154	154
	133	118	127	140	139	133	130	119	120	150	150	142	134	134	134	Z	32	25
	86	93	16	122	101	611	136	102	121	122	121	123	145	145	145	130	130	130
	86	93	16	122	94	611	136	129	133	122	122	123	145	145	145	130	130	130
	82	75	81	87	82	87	901	94	901	127	127	123	142	142	142	<del>1</del>	<b>=</b>	<del>-</del>
1	82	18	18	87	98	87	901	105	103	127	127	120	142	142	142	<b>=</b>	141	171

\*For Sem I and II - Assignment Submission Sem III and IV- Seminar Report Submission Sem V and VI- Group Discussion/ Project Report Submission







Shri. R. L.T. College Of Science, Akola Criterion II Key Indicator 2.6

Internal Assessment Data

No. of	Session		2016-2017	See 1		2017-2018			2018-2019			2019-2020			2020-2021			2021.202	
15.2   13.4   13.5	Semester	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign, sub. Record Seminar/ Project	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign, sub/ Record/ Seminar/ Project	No. Of Student Admitted	No of Student pass in Unit Test	Na. of Student Submitted Assign. sub/ Record/ Seminar/ Project	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/	No. Of Student Admitted	No of Student pass in Lait Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project
152         231         244         252         243         253         249         251         184         181         198         181         198         171         164         171         173         169         173         169         174         173         184         183         174         222         212         212         212         213         193         193         193         161         159         193         161         159         161         143         17           202         116         174         187         222         215         215         215         198         193         161         143         1           184         144         180         167         184         183         178         171         172         259         246         259         190         190         190         1           184         153         163         165         186         172         184         178         178         174         178         259         259         190         190         190         190         191	-	N	9.	Report	8	Ħ	252	258	243	Report	861	161	Project Report/	171	166	Report/	č	170	Report
1         202         129         172         227         184         184         185         174         222         212         218         198         193         193         161         159         15           202         116         175         227         116         197         222         215         215         216         193         193         161         143         1           184         184         183         178         171         172         259         246         259         190         190         190         190         190         142         1           184         153         167         149         165         186         172         184         178         154         178         259         249         259         190         142	=	83	ī,	7	352	243	252	258	249	151	861	181	861	14	191	111	178	169	178
202         116         175         227         180         203         229         144         197         222         215         215         215         198         193         161         143         1           184         144         180         186         184         183         178         171         172         259         246         259         190         190         190         190         190         142           184         153         167         149         165         186         172         182         178         178         178         259         190         142         142	H	202	129	22	227	611	165	229	091	E	222	212	218	861	193	193	191	159	159
184         144         180         167         133         162         186         184         183         178         171         172         259         246         259         190         190         190         190           184         153         179         167         149         166         172         182         178         154         178         259         159         259         190         142	IV	202	116	5	727	180	203	229	=	197	222	215	215	198	193	193	191	153	191
184 153 179 167 149 166 186 172 182 178 154 178 259 159 259 190 142	>	184	<b>±</b>	180	291	133	162	186	184	183	178	E	172	259	346	259	061	190	190
	IA	181	153	621	167	149	591	981	27.1	182	178	151	871	259	159	259	061	142	190





Shri R.L.T. College of Science Principal Principal

For Calculation of Course Attainment and Program Attainment

Shri. R. L.T. College Of Science, Ake Criterion II Key Indicator 2.6 Internal Assessment Data

For Calculation of Course Attainment and Program Attainment

	2016-2017	7		2017-2018	∞		2018-2019	19	7	2019-2020	20	2	2020-2021	21		2021-2022	7
No. Of No of Student Student at pass Admitted at pass in Unit	- 3 ii	o. of udent ubmitte Assign b/ ecord/ minar	No. Of Student Admittec	No of Student pass in Unit Test	No of No. of Student Student Student Cubir Test d Assign.  Seminar/ Record/ Seminar/ Project Report/	No. Of Student Admittee		No of No. of Student t pass Submitte in Unit d Assign. Test sub/ Record/ Record/ Remar/ Project Report/	No. Of Student Admittee		No of No. of Student t pass Submitt in Unit ed Assign. Test Assign. Record/ Record/ Seminar / Project	No. Of Student Admitted	No of Studen t pass in Unit Test	No. of Student Submitte d Assign. sub/ Record/ Seminar/ Project Report/	No. of No. of Student Submitted Admitted d Assign. sub/ Seminar/ Project Report/	No of Student pass in Unit Test	No. of Student Submitte d Assign. sub/ Record/ Seminar/ Project Report/
177	-	197	244	207	239	247	219	219	235	218	218	211	190	190	218	717	217
183	60	195	244	208	208	246	226	526	223	197	197	165	162	162	213	199	661
0	93	114	171	167	158	204	187	196	210	204	202	214	211	211	162	161	160
,	, ,		170	156	163	203	186	194	205	201	201	213	211	212	162	149	158
- 6	68	777	100	86	86	132	128	127	168	165	165	252	247	247	204	204	200
, 0,	66	66	100	66	96	132	130	131	168	166	165	252	247	247	204	704	201
il :	<b>\</b>						•	•	•	•					98	36	95
1 10 25							,	•		•	•		•	•	36	35	35

Principal Shri R.L.T. College of Science Civil Lines, AKOLA (M.S.)

\*For Sem I and II -Assignment Submission Sem III and IV- Seminar Report Submission Sem V and VI- Group Discussion/ Project Report Submission

# 4) Internal Assessment Data for P.G. Programme (2017-2022)

Shri R. L. T. College of Science, Akola
Criterion II Key Indicator 2.6
Internal assessment data

student st passed in st unit test d			-			/10*-010*			2019-2020			2020-21	111		
	No. of submitte d assignme nu'semin ar'projec U record	No. of Student Admitted	No. Of Student passed in unit test	No. of student submitte d assignme nt/semin ar/projec U record	No. of Student Admitted	No. Of student passed in unit test	No. of student submitte assignme nVsemin ar/projec t/record	No. of Student Admitte d	No. Of student student passed in unit test	No. of student submitte assignme nVsemin ur/projec U record	No. of Student Admitte d	No. Of student passed in unit test	S t I D a t i b	No. of student submitte a assignme nVsemin ar/projec U record	ddent Student Admitted Admitted Admitted Student Student Student Student Admitted Student Pproject resord
61 61	61	20	20	20	20	20	20	20	20	20	25	22	22		22
61 61	6	20	20	20	20	20	20	20	20	20	25	25	25	(Gar	100
61 61	6	20	20	20	20	20	20	20	20	20	25	25	25		
61 61	6	20	20	20	20	20	20	20	20	20	25	25	25	3.	22
61 61	6	20	20	20	20	20	20	20	20	20	25	25	22		
61 61	6	20	20	20	20	20	20	20	20	20	25	25	25		22
61 61	6	20	20	20	20	20	20	20	20	20	25	25	25		
61 61	6	20	20	20	20	20	20	20	20	20	25	25	25		77
15 15	2	22	22	22	22	22	22	20	20	20	61	61	61		54
15 15	\$	22	22	22	22	22	22	20	20	20	61	16	16		10000
15 15	5	22	22	22	22	22	22	20	20	20	61	61	61		
15 15	S	22	22	22	22	22	22	20	20	20	61	61	10		24
15	•	22	22	22	22	22	22	20	20	20	61	61	61		24
15 15	3	22	22	22	22	22	22	20	20	20	61	61	16		
	2	22	22	22	22	22	22	20	20	20	61	61	16		24
15 15	2	22	22	22	22	22	22	20	20	20	61	61	16		

For Calculation of Course Attainment and Program Attainment

Shri R. L.T. College Of Science, Akola Criterion-II Key Indicator 2.6 Internal Assessment Data

For Calculation of Course Attainment and Program Attainment

No. Of Student   Student	Session		2016-2017			2017-2018			2018-2019	Subject : Mat	Subject : Mathematics PG	2019-2020			1010.1011	*			
%6         85         90         92         91         111	Scmester	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. unb/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Repord	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test		No. Of Student Admitte	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/
96         94         92         94         92         91         111	. <del> </del>	8	28	9	9	78	16	96	82	2	96	92	16	E	1	. 8			\$
96 91 92 96 91 91 96 76 86 96 81 111 108 118 98 93 93 94 95 95 85 92 91 111 111 111 111 111 111 98 98	. G	8	3	6	8	25	15	96	2	2	96	26	2	=	≣	8	86	86	96
96         91         92         96         84         91         96         84         85         96         91         93         111         111         111         111         98         98           96         85         96         81         85         96         91         93         111         38         96         91         93         111         111         111         111         111         111         111         111         38         96         96         91         91         93         111         38         98         98         96         91         91         93         111         98         98	2 1 1	96	63	93	%	16	16	96	92	98	96	986	2	E	801	80	*	23	%
96         85         92         96         87         91         96         83         85         96         91         93         111         111         111         111         98         98	5 5	96	<u>-</u>	16	8	2	16	96	3	\$8	96	16	22	E	Ξ	E	86	86	96
	10 to	*	22	92	96	81	2	96	2	<b>8</b>	96	16	2	=	E	≣	86	86	96

Shri R.L.T. College of Science Civil Lines, AKOLA (M.S.)

Carl Lines Con

Shot R.L.J. College of S. The serimines of him

Shri R. L.T. College Of Science, Akola Criterion-II Key Indicator 2.6 Internal Assessment Data

For Calculation of Course Attainment and Program Attainment

No. of State   State	Session		2016-2017			2017-2018			2018-2019			2019-2020			2020-2021			2021-2022	121
96     75     86     96     96     96     96     96     96     98     88     98     88     98     98     98     98     98     88     98     88     98     98     98     88     98     88     98     98     98     98     88     98     <	Semester	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	Na of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Repord/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted		No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Repord/	No. Of Student Admitte	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/
96         64         64         96         96         96         96         96         111         108         110         98         86           96         84         84         96         96         96         96         111         108         110         98         86           96         84         85         96         67         81         96         111         108         111         108         111         108         14         14           96         81         87         96         82         79         96         86         96         111         108         109         98         74           96         81         86         96	M.Sc (Sem-II) 201- deasure and Integration Theory	96	25	2	*	82	8	96	15	62	96	96	8	ā	II	108	8	2	86
96         81         83         96         82         94         96         67         82         111         105         110         98         73           96         81         82         79         96         86         94         111         108         108         98         74           96         81         83         79         96         86         96         96         111         109         109         98         83	M.Sc (Scm-II) 202- Adv near algebra & field theory	96	3	3	96	28	87	96	65	62	96	96	98	3	108	<u>8</u>	8	2	8
96 81 83 96 82 87 96 79 79 79 96 86 94 111 108 108 74 74 74 74 75 96 87 75 96 96 96 96 111 109 109 98 83	M.Sc (Sem-II) [203 Integral Equations]	96	1	2	96	69	8	%	28	z	96	1.9	82	B	ž	<u>8</u>	8	81	8
96 81 83 96 82 87 96 79 79 96 96 96 96 111 109 109 98 83	M.Sc. (Sem II 204- Fopology-II	96	18	3	96	79	87	96	82	85	96	98	2	Ħ	108	86	86	7	\$
	M.Sc (Sem II 205- Riemannian Geometry	96	22	2	96	g		96	67	79	96	96	96	<b>E</b>	89	109	86	2	8

Principal
Principal
Shri R.L.T. College of Scienc
Civil Lines, AKOLA (M.S.)

HOD

7,1.4 P. J. T. C.

Shri R. L.T. College Of Science, Akola Criterion-II Key Indicator 2.6 Internal Assessment Data

For Calculation of Course Attainment and Program Attainment

No. of Submitted   No. of Subm	No. of Substitute   Substitute   No. of Substitute   Substitute   No. of Substitute	2019-2020		20	20-10	2020-1011		
10 11 12 13 13 13 13 13 13 13 13 13 13 13 13 13	25	No of Student pass in Unit Test		Noof Student pass in	The state of the s	No. of Stadent Sabmitted Ansign. sub/ Record/ Seminar/ Project Report/	No. of Stadent Stadent Submitted No. Of Assign. sub' Stadent Staninas/  Project Report	20,000,00
11 12 69 18 18 75 79 17 18 66 85 77 97 97 1104 1104 1105 1105 1105 1105 1105 1105	2	(.20		ğ		æ	SII SII	
10	23			2		8	113 113	
83 76 80 81 76 79 85 85 97 97 97 164 83 77 80 81 78 79 85 84 85 97 96 97 164	25			26		101	8	
164 164 165 97 56 97 164 164	25 48 78 57 14 85	16	× 1	포		101	EII 101	
	General	96		로		101	CII	

Shri R. L.T. College Of Science, Akola Criterion-II Key Indicator 2.6 Internal Assessment Data

No. of Student   No. of Student   No. of Student   No. of Student   Studen	7	2016-2017		3	2017-2018			2018-2019			2019-2020			2020-2021			2021-2022	77
81         76         81         81         78         87         82         97         96         97           82         74         81         81         61         78         87         83         84         97         97           82         67         81         81         56         78         87         84         87         97         72           82         78         81         81         78         87         86         97         97	0.000	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Repord	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Repord	No. Of Student Admitte d	No of Student pass in Unit Test	No. of Student Submitted Assign sub/ Record/ Seminar/ Project Report/
81         81         61         78         87         83         84         97         97           82         67         81         81         63         78         87         87         97           82         67         81         81         56         78         87         87         97           82         78         78         87         87         87         97         97	2	3/2		18	92	87	87	28	28	97	96	8	P01	201	8	2	8	E
82 67 81 81 56 78 87 84 87 97 72 84 87 87 88 87 88 87 87 87 87 87 87 87 87		74	<b>=</b>	18	19	82	5	2	I	76	26	46	90	<u> </u>	101	er e	2	E
82 78 81 81 78 78 87 85 97 97		29	<del>5</del>	2	<b>3</b> 5	82	78	2	87	97	r.	2	92	<u> </u>	96	8	2	E
		87	¥	2	87	E-	81	8	98	76	76	76	2	ğ	102	2	8	II .
(Sem-Vi), 45 78 81 76 78 87 81 82 97 97 97 87 Relativistic		82	<b>=</b>	2	9/	86	78	<b>5</b>	28	26	26	76	91	103	100	11	I	Ε

Shri. R. L.T. College Of Science, Akola Criterion II Key Indicator 2.6 Internal Assessment Data

For Calculation of Course Attainment and Program Attainment

	No. of	Sub Assign Re Re	56	56	26	26	56	56	56	26	28	28	28	28	28	28	28	28
2021-2022	Jo ov	3, eq	26	26	26	56	56	56	26	76	28	28	28	28	28	78	78	28
	No. Of	Student	26	56	56	76	26	56	26	26	28	28	28	28	28	28	28	28
	No. of Student	Submitted Assign. sub/ Record/ Seminar/ Project Report/	29	29	29	29	29	29	29	29	77	77	77	24	24	74	24	24
2020-2021	Noor	Student pass in Unit Test	53	29	29	29	53	29	29	53	24	24	24	24	24	24	24	24
	No Of	Student Admitted	59	53	56	29	53	29	29	29	24	24	24	24	24	24	24	24
	No. of	Student Submitted Assign, sub/ Record/ Seminar/ Project Report/	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23
2019-2020		Student pass in Unit Test	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	2.5
		No. Of Student Admitted	23	23	23	23	23	23	23	23	23	23	23	23	23	23	23	33
2018-2019		No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	23	23	23	23	23	23	23	23	22	22	22	22	22	22	22	
	4107-0107	No of Student pass in Unit Test	23	23	23	23	23	23	23	23	22	22	22	22	22	22	22	.,
		No. Of Student Admitted	23	ដ	23	23	23	23	23	23	22	22	22	22	22	22	22	
		No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/	24	24	24	27	22	24	24	77	19	19	19	61	19	19	19	
3100 5100	2017-/107	No of Student pass in Unit Test	24	24	24	24	24	24	24	24	19	16	19	19	19	19	19	
		No. Of Student Admitted	7.4	24	24	24	24	24	24	24	16	10	61	19	16	19	19	
	Session	Semester	1601	P2	p3	F 5	25 P5	P6	P7	96 4	3S P9	010	PII	P12	45 P13	P14	P15	



#### Shri. R. L.T .College Of Science, Akola Criterion II Key Indicator 2.6 Internal Assessment Data

For Calculation of Course Attainment and Program Attainment

	Biochemistry ( P	(A)				
Session		2021-2022				
Semester	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/			
1SP1	32	32	32			
P2	32	32	32			
P3	32	32	32			
P4	32	32	32			
2S P5	32	32	32			
P6	32	32	32			
P7	32	32	32			
P8	32	32	32			

Junipan

HOD

Principal D

Shri. R. L.T. College Of Science, Akol. Criterion II Key Indicator 2.6 Internal Assessment Data

For Calculation of Course Attainment and Program Attainment

	Subjec	et -Botany (Po	()
Session		2021-20	122
Semester	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub/ Record/ Seminar/ Project Report/
1SP1	36	36	36
P2	36	36	36
P3	36	36	36
P4	36	36	36
2S P5	36	29	32
P6	36	29	32
P7	36	29	32
P8	36	29	32

Mendy Head,
Deligation of Butany
R.L.T. College of Science

Dans Principal

Shri R. L. T. College of Science, Akola

Criterion II Key Indicator 2.6
Internal assessment data (PG)

No. of student submitt ed assign ment/se minar/ project 30 26 26 30 30 30 2021-2022 No. Of student passed in unit test 27 30 30 27 No. of Student Admitted 30 30 30 30 2 2 2 No. of student submitt cd assignm ent/seni nar/proj cct/ record 2020-21 No. Of student passed in unit test Principal Shri R.L.T.College of Science Akola No. of student submitt ed assignm ent/semi nar/proj ect/ 2019-2020 No. Of student passed in unit test Subject: M.Sc. (Computer Science) No. of Student Admitted No. of student submitt ed assignm ent/semi nar/proj ect/ record 2018-2019 No. Of student passed in unit test Dert of Computer Science 71.1. Shri R.L.1 College of Science, Akola No. of Student Admitted Charles Assistant Professor No. of student d d assignm en/semi nar/proj ect/ record 2017-2018 No. Of student passed in unit test No. of Student Admitted d
assignm
ent/semi
nar/proj
ect/
record 2016-2017 No. Of student passed in unit test No. of Student Admitted Session 

For Calculation of Course Attainment and Program Attainment

#### Shri. R. L.T .College Of Science, Akola <u>Criterion II Key Indicator 2.6</u> Internal Assessment Data

For Calculation of Course Attainment and Program Attainment

	Subject -	Physics (PG)				
Session		2021-2022				
Semester	No. Of Student Admitted	No of Student pass in Unit Test	No. of Student Submitted Assign. sub. Record/ Seminar/ Project Report/			
1SP1	34	34	28			
P2	34	34	28			
P3	34	34	28			
P4	34	34	28			
2S P5	34	30	24			
P6	34	30	24			
P7	34	30	24			
P8	34	30	24			

HEAD OF THE
PHYSIC DEPARTMENT
ShriRLT. College Of Science
Akola

Principal

#### 5) Sample Records of Internal Assessment U.G.

# Shri RLT. College of Science, Akola

# Department of Microbiology

Important Notice for B.Sc (Internal Assessment)

#### (Summer 2021)

It is hereby informed to all students of B.Sc. Microbiology (B.Sc. I, B.Sc. II and B.Sc. III) that, as a part of curriculum, department has organised following events for every class. It is mandatory for students to participate in allotted event, as it carries weightage in internal marks. Students who fail to participate in allotted event as per prescribed schedule will not get internal marks. Details of class wise events are as mentioned below.

Sr. No	Class	Event	Internal Marks	Teacher In charge
1.	B.Sc. I (Sem II)	Submit Assignment on Topic:- A role of various Physical and Chemical agent to control microbial growth	08	Ms.S. N. Gawande
2.	B.Sc. II (Sem IV)	Submit essay on Topic:- Infection process and Mechanism of Infection.	10(6+4)	Dr. H.S. Malpani
3.	B.Sc. III (Sem VI)	Submit essay on Topic:- Scope of Industrial Microbiology and Biotechnology.	10(6+4)	Dr. H.S. Malpani/ Ms.S. N. Gawande

All students need to submit copy of assignment/ essay on Google classroom before 23/07/2021.

Date: 13/07/2021

insi R.L.T. College of Science Civil Lines, AKOLA (M.S.)

#### Sant Gadge Baba Amravati University, Amravati.

#### Shri R.L.T. College of Science, Akola

#### Department of Physics

#### Online Physics Practical Examination Summer- 2020

Class: B.Sc. - 111 (Sem-V1)

Time Table (Notice )

Sr. No	Day/ Date	Time	Batch / Serial No.
1.	21/09/2020	11:00 am to 1:00 pm	PI
Mond	Monday	1:00 pm to 3:00 pm	P2
		3:00 pm to 5:00 pm	P3+P5+P6
	22/09/2020 Tuesday	11:00 am to 1:00 pm	P4 (1 to 30)
		1:00 pm to 3:00 pm	P4 (31 to 60)
		3:00 pm to 5:00 pm	P4( 61 to 91)

- As per the direction of S. G. B. Amravati University, the practical examination summer-2020 will be conduct fully online method.
- The practical exam will be in oral form without external examiner. The internal examiner will ask minimum 5 questions to the each student on the basis of any one allotted practical or practical assignment that student had already chosen.
- 3. The meeting will be call on Google meet app. as per the above given schedule.
- 4. Student should keep their camera on during viva-voce.
- The students must have smart phone with Google meet app. The students present in remote areas which do not have net connectivity can appear for exam telephonically.
- 6. Students should ready 05 minute before join the meeting

7. The meeting code is given below:

Click on the given link- https://meet.google.com/bhp-zaya-srs

S. R. Jaiswal (8806070156

Internal Examiner

Par Street

Principal/ H.O.D.

Shri R.L.T. College of Science, Akol Principal

Shri R.L.T. College of Science Civil Lines, AKOLA (M.S.)

## Shri R.L.T. College of Science, Akola Department of Physics (2019-20) B.Sc. – III (Sem-V) Topics for project

- Principle of Photo cell
- Matter Wave
- Hydrogen Discharge Tube
- > Nuclear Power Plant
- > Transistor as an amplifier
- Transistor as a switch
- Solar cooker
- Solar heater
- > Solar light
- > Solar car
- Atomic models.
- Crystal growth synthesis and characterization & its applications
- Luminescent material synthesis and characterization
- Nonmaterial and its synthesis
- Construction of telescope
- > Construction of Microscope
- > Nuclear reactor
- ➤ Biophysics bio fuel
- ➤ Black hole
- Large Hydrogen Collider
- Mission Mars
- Chandrayan-I & II
- > Construction and working of photovoltaic panel
- > Increasing the Efficiency and Cost Effectiveness of Solar Panels
- ➤ Construction & working of burglar alarm
- Origin and working of Black hole
- Radioactive Decay

H.O. D.

Date: 28/08/2019

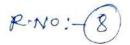
Project In charge

(S.R. Juisma

SHRI RADHAKISAN LAXMINARAYAN TOSHNIWAL COLLEGE OF SCIENCE, AKOLA Class: B. Sc.III (Sem-V) (2019-2020)

Sr. no.	College		Name of Student	GD/Semi. Topic	GD/Semi Sign	Pro. Assg.	Pra. Assg.
-	ID INO.	132	AFEKSHA DADARAO TIDKE	13 Com		0	Atela
2		N.		Feedback in	Official	A CONTRACT	-
3		KU	GAYATRI GAJANAN PAGRUT	Amon Fien	Proposition of the second		TI SOOD A
4		KU	JANAKI DEEPAK DESHMUKH	The state of the s	To pahmykn	12 neihra	To Delpart
5		KU	KALYANI MAHENDRA PANDE	OSCHOODS.	Spinde	A Porch	BOOK T
9		KU	KOMAL NAGESH SHEGOKAR	2nd Group	Kahonko	MACOURN	-
7		KU	MUKTA UDDHAW KHANDWAYE	h barid	The state of the s	CAD CAD	-
8		KU	PRITICHANDA KESHAB MAHAPATRA	Parameter	NOW!	The same of the sa	The second L
6		NU	PRIYANKA RAJESH KAWALEKAR				
10		KU	RUPALI MADHUKAR BOPATE		STATE TO	Maria	A COLLEGE
11		KU	SUJATA SHANKAR ASOLKAR		1 2 2	Transie of	1
12		KU	VAISHNAVI ASHOK MANGATE	Muth Vibrato	NOTE SE	5.5Holean	SSHOKE
13		N	VAISHNAVI JAYANTRAO GAWANDE		The same of	3	- Character
14		KU	VIJAYA RAMDAS TEKADE		Agradiae .	La Company	Krumnek
15	-	KU	IVIJAYA WASUDEV PIMPLE	ı		3	June 1
16	8	Shr. (	GOF! RAMNIVAS KABRA		9	1	CA 43
17	124	Sim	HITESH VINOD JOSHI	De-Brothie	a a	Compa,	C. Kalar
18	22	Shri	NAGORAO SIDDHARTHA FULKAR	Total	Ser Least	Ser. S	STATE.
19	S	nn i	Sin PRASAD GAJANAN JOSHI	(21812)		1	
20	S	Stat. F	ROSHAN RAJU GANESHPURE		E)	THE PERSON	(1)
21	35	Shri	RUSHIKESH DILIPKUMAR SURWADE	:	And I	The sales	n o
22	S	Shri	RUSHIKESH PRAKASH RANE	Per Baylan	Charles at	BY COUNTY	Samuel Control
23	23	Shr	UMESH DATTA KHARAT	17 potres	Crass	(2000	10000
24	S	hri	Shri VIKAS BHASKAR KALAMB	Davident Games	photograph	* Charlet	IN MAN
2	X	CH.	Ku. Biach! Teine	town many	- Assert	THE STATE OF THE S	をうつ
56	,*	2	iche.	2nd Group	Remais	3	2
			Mahapaha F. Mahapaha	N N		I Valen	
				chough *	3	THE STATE OF THE S	多





# Shri R.L.T.College of Science, Akola

# Department of Botany

# Second Class Test Examination Summer 2019-20

(B2-1 To 50) Signature list

Sr No.	Student Name		Mark	Mo.No.	Signature
1	ACHAL ARUN MORE	12	28	9011427781	Ambel
2	ACHAL DEVENDRA MORE	12	29	976778266	
3	ANJALI SURESH AMBALKAR	12	26	7745060194	
4	ANKITA GAJANAN BAHAKAR	10			
5	ANKITA SUNIL ANDHARE	10	18	8380927261	Abrahors
6	ARATI BABURAO MAHALE	12	24	9529613765	1
7	DEEPALI MANOHAR BARGAT	07	15	9763117940	DH Barg
8	DIVYA RAMDAS GAWAI	12	24	965746045	Duai
9	DIVYA SARANGDHAR PARASKAR	12-	25	70303034	^
10	GAURI ATUL KHANZODE				
11	JYOTI SHYAM PITALE	07	16	8830936166	\$ itale.
12	KAJAL HARISHKUMAR MANWANI	07	15	954505097	( Enghwani
13	KSHITIJA RAM MULE	\$2	28	968949045	4 Shitie
14	MANALI DHANANJAY DHORAN	07	11		Boran .
15	MUSKAN SANGESH KHATRI	12	28	9823270609	Mustand
16	NANDINI RAM PITALE	10	21	766613258	Reitale
17	NILESHWARI RAJESH WARANKAR	10	22		4/ RNOECURA
18	PRIYANKA GAUTAM INGOLE	12	24		is Mak
19	RENUKA CHANDRESHAKHER GOLE	12	28	9766466445	
20	RENUKA HARIBHAU BORDE	12	25		
21	ROSHANI SANTOSH TIWARI	12	28		2 Dimare
22	RUCHITA ARUN KHODKE	10	21	880635612	2 RAKhodi
23	SAKSHI GOPAL BHIMJIYANI				11111111111
24	SAKSHI MAHADEO DHANGARE	12	26	37660423	335.M. Dhare
25	SAKSHI SANJAY GIRHE	12	-~	29703360	
26	SAKSHI SANTOSH KATOLE	12	-		14 Axatole
27	SAMRUDDHI MANGESH PESHWE	07		94229196	

# SHRI RADHAKISAN LAXMINARAYAN TOSHNIWAL COLLEGE OF SCIENCE, AKOLA Class: B. Sc.III (Sem-VI) (2018-2019)

		Batch:- P1 (E	LE/PHY/MATH)	T	1	
Sr. no.	College ID No.	Name of Student	GD	GD Sign	Pro. Assg.	Pra. Assg.
1	R/3101	ASMITA NARENDRA GADGE	Nuclean Practoc	Hameto :		- 7
2	R/3102	GODAWARI MURLIDHAR RAUT	Constallyrophy	Gneck	Chort.	Grant.
3	R/3103	HARSHA ARUN SAHARE			100 - 1	اربال لا
4	R/3104	KAJAL HARIDAS KHADE	-	Mari	1 1	11.
5	R/3105	KOMAL RAMDAS DAMBARE		You!	Had!	* Alfaolo
6	RX3105	MONAL SANJAY TAYADE	magnetic	Manade	Necole	Totale
7 🕳	R/3107	NIKITA PRAMOD YEOLE	Properties	Marcal	Not.	A.
8		SHIVANI MANOJ JADHAV	Properties of materials.	Oran II	arme	Della de
9	R/3109	SHUBHANGI NILKANTH KHEDKAR	7,640	Barrie	3 mi	Dalie 2
10	R/3110	SNEHAL RAMKRUSHNA AHIR		Bend.	Bluf.	But
11	R/3111	ABHIJEET GANESH SARODE	tree election			(M)
12	R/3112	NIKHIL VIVEKANAND SAWAT	Treory	a	EN/	A
13	R/3113	PARVEZA ABDUL KAFIL	l'evy	Aubagu	Thubbar.	Bluf.
14	R/3114	SHUBHAM GOVIND GADHEKAR		P		
15	R/3115	SHUBHAM PARASHARAM BHAGAT SHUBHAM PRABHUDAS MAJARE	Christaline	Frante	Frank	Smande
16	R/3116	VIVEK NILKANTH METANGE	Corystalline	N. Madag)	1. mesery)	Mount
17	R/3117	YASH DATTARAJ VIDYASAGAR	Amorphams 3011dr.	& your	(you)	( part
18	R/3118	SARANG SUDESH DESHPANDE	8011	Spechan	Aprilia	Zwexp.

#### Shri R. L. T. College of Science, Akola Department of Microbiology

Microbiology Paper: Molecular Biology and Genetic Engineering

Class: B	Sc. II Seme	ster III (	W-2017)
----------	-------------	------------	---------

R	~	-	-		
- 15	20		531	r c	n

Sr. No.	Name of Students	Date	Signature	Hordcopy Signature
1	ACHAL RAHUL SHEGAONKAR	Date	astemore	Daheyoorker
2	ANKITA GOPALRAO GANESHPURE			(Aga neshau
3	ANKITA RAJESH YADAV		Congestions	Ayzad
4	ASHWINI DILIP MOHOD		(A. D. )	0
5	ASHWINI KISHOR FURSULE		Street .	Ausub
6	DARSHNA PURUSHOTTAM DESHMUKH	6/10/2017	Call.	CHANA
7	GAYATRI ANIL GALKHE		DIU.	CANA
8	HARSHA GOPAL WANKHADE		Chalavala	de la
9	HEMLATA MAHESH CHINCHOLKAR		Gantchaela	diamenade
10	KIRTI SATISH DESHMUKH		Schutzer	Chapter
11	KOMAL GAJANAN DHANOKAR		600	000
12	KOMAL SURESH INGLE		4	100
13	MAYURI RAJABHAU PATIL		K.S. Ingle	W.S. Togle
14	MONIKA JAGDEORAO BOLE		NE 10	Marie I

15	NEHA KAMLESH PAL		ekray.	UKRW.
16	NIDA TABASUM MOHAMMAD JAVED		Old 9	Olda
17	PRACHETA HEMANT SUDKE		ardhe	of the
18	PRAGATI RAJESH KARALE		01	et .
19	PRAGATI RAMDAS PAKHARE		DELHOL	OFFICE
20	PRAGATI VILAS JANUNKAR	,	COLLINA	Code
21	PRAJAKTA ANANT KULKARNI	7/10/2017	CHAILTEN SE	e Hallowin
22	PRAJAKTA VINOD DESHMUKH	, , ,	Polhautel	DALLING
23	PRATIKSHA VASANT TALE		Dulo	The latter of
24	PRIYANKA GAJANAN KATKHEDE		The No. 1	tale
25	RASHMI BHAURAO DATIR		trathede	trathe de
26	RATNAMALA VISHWANATH AMBHORE		-ABST-	- AGC T-
27	ROHINI VITTHAL DHORE		-105.	ANDI
28	SAPNA VINAYKRAO WAGHMARE		R.V. Dhore	R.V Dhore
29	SIMRAN ANIL SACHDEO		Judden .	June !
30	SONIYA MOHANLAL GURBANI		Source	Serva.

Dr. J.S. Malpani
Assistant Professor
Deptt of Microbiology
Shri.R.L.T. College of Science,
Akola

# BSC. I

# SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI INTERNAL ASSESSMENT MARKS WINTER-2017

Cla	ss: B.Sc.1 -Sem 1	Proachi	oal Kis: ~		Subject: P	hysics
Sr.No	Name of Students	Hall An.	Class test (12)	Assig. (08)	Total Marks	Sign
1.	Ku Apeksha Dadarao Tidke (P1)	29	12	08	20	O Hell
2.	Ku Devika Devendra Pillay	27	12	08	20.	Phalo
3.	Ku Gayatri Gajanan Pagrut	50	12	08	20	
A.	Ku Janaki Deepak Deshmukh	30	12			epopul
3.	Ku Jyotishree Pratap Mahapatra	25		08	20 -	TOO
6	Ku Komal Nagesh Shegokar	14	12	08	20	(MOD)
7.	Ku Manisha Mahadeo Awachar	08	10	08	18	Kishege
8.	Ku Mukta Uddhaw Khandwaye		08	90	16-	Moch
9.	Ku Pallavi Bhujangrao Bhatkar	30	12	08	20.	Mander
10.	Ku Prachi Tejrao Kawar	20		90	19	Date
11.	Ku Pranali Vilas Pande	30	12	08	20	Prawar
12.	Ku Pritichanda Keshab Mahapatra	AB	Cando	0		The second secon
13.	Ku Rupali Madhukar Bopate	19	11	08	19	OM.
14.	Ku Shilpa Rajesh Saharkar	30	12	08	20 -	Dopale
15.	Ku Sujata Shankar Asolkar	22	1)	08	19	5. A somethin
16.	Ku Uma Balkrushn Tekade	30	12	08	20.	S.S. Asakan
		18	11	08	19 _	Merckle
17.	Ku Vaishnavi Ashok Mangate	27	12	08	20	Orangalo.
18.	Ku Vaishnavi Jayantrao Gawande	27	12	80	20	Bywonde
19.	Ku Vijaya Ramdas Tekade	18	11	80	19	<b>Nokade</b>
20.	Ku Vijaya Wasudev Pimple	28	12	08	20	COB
21.	Ku Vikas Bhaskar Kalamb	30	12	08	20	Bains
22.	Shri Ashish Bajirao Uparwat	13	10	08	18	CARE
23.)	Shri Dhiraj Prakash Goswami	05	04	08	12	@ireaun
24.	Shri Gopi Ramnivas Kabra	27.	12	08	20	(Yelia
25.	Shri Nagorao Siddhartha Fulkar	11	09	80	17	P W M2
26.	Shri Prasad Gajanan Joshi	14	10	0.8	18	Totti
22.	Shri Rushikesh Prakash Rane	30	12	08	20	Pine
28.	Shri Sadanand Padmakar Ghonge	05	04	08	121	Blongs
29.	Shri Shripad Nilkanth Tarale	21	11	08	19	Servi
30.	Shri Shubham Sanjay Ghogare	27	12	08	20.	Shower
34.	Ku Aarti Dnyaneshwar Katore (P2)	30	12	08	20-	aret.
m.	Ku Chanda Milind Bahekar	18	11	08	19/	
33.	Ku Devyani Rajendra Deshmukh	24	12	80	20	C.M. Bahelon
24.	Ku Diksha Anil Golait	22	11	08	19	Main
35.	Ku Dnyaneshwari Gajanan Bhatkar	21	11	08	19	Behatkar.
36.	Ku Fatema Ansar Ahmed Shaikh	16	10	08	18	Fater
47.	Ku Janhavi Yashwant Dolas	22	11	08	19	TWB

#### Shri RLT College of Science, Akola, Department of Microbiology

#### Internal Assessment Record

#### B.Sc. Part II Sem. III (2019-20) B3

Roll. No.	Name of students	Marks in Unit Test (30)	Internal (Out of 10)	Group Discussion Project Report (10)	Total Internal (Our of 20)
	AAKANSHA SANDEEP BHAIYA	12	05	10	15
	ADITI RAJU JADHAO	25	10	10	20
	ADITI RAMESH UMALE	18	07	10	17
	ARATI C. KILLEDAR	11	05	10	15
	ASHVINI KESHAV MANJARE	20	07	10	17
	BHAVANA GAJANAN KALE	18	07	10	17
	BHAVANA R. MAHANKAR	14*	05	10	15
	DIVYANI GANESH MULATKAR	26	10	10	20
	GARGI DILIP SIRSAT	11	05	10	15
	HRUTUJA B. GOPNARAYAN	24	10	10	20
	IYOTSNA BHARAT INGOLE	11	05	10	15
	KALYANI RAJU KANOJIYA	21	07	10	17
	KSHITIJA NAGORAO MARKAD	14*	05	10	15
	MADHURA MADHAV GANORKAR	11	05	10	15
	MADHURI VILAS SONUNE	15*	05	10	15
	MANISHA SUBHASH BHONDE	21	07	10	17
	MAYURI GAJENDRA RATHOD	14	05	10	15
	MAYURI R. UPADHYAY	28	10	10	20
	NANDINI VIJAY AHIR	11	05	10	15
	PALLAVI PRAMOD PATIL	16*	05	10	15
	PIYUSHA RAJESH RATHOD	15*	05	10	15
	PRACHI RAJIV BADODE	12*	05	10	15
	PRATIKSHA RAVINDRA GHUGE	12	05	10	15
	RADHIKA VIJAY PATIL	24	10	10	20
	RAISHRI GAJANAN RAUT	24	10	10	20
	RUSHALI GAJANAN GAWAI	13	05	10	15
	SAMRUDDHI S. FOKMARE	24	10	10	20
	SHIREEN SALIM SHAIKH	26	10	10	20
	SHOEBA NOOR SHAIKH GALIB	20	07	10	17
	SHRUTI ARUN THAKARE	13	05	10	15
	SHRUTI SANTOSH BAND	21	07	10	17
	SUCHITA PRAMOD VANIARI	24	10	10	20
	TEJASWINI M.NEMADE	12	05	10	15
	VAIBHAVI BHARAT TOPLE	25	10	10	20
	VAISHNAVI SAHEBRAO SURE	21	07	10	17
	VAISHNAVI SHIVDAS DHORE	18	07	10	17
	VAISHNAVI SUNIL TAYDE	24	10	10	20
	ATHARVA RAJENDRA MOHOKAR	21	07	10	17
	KARTIK RAJESH CHOUDHARI	12*	05	10	15
	OM MANGESH DAHENKAR	18	07	10	17
	PIYUSH SUBHASH WANKHADE	11*	05	10*	15
	PRATIK KAILAS KATE	27	10	10	20
	SUHAS TEJRAO UMALE	14*	05	10	15
	YADNESH SANJAY DHORE	10 10	W	10-1	7,000

Dr. H.S. Malpani

Dr. U.K. Bhalekar

Dr. U.K. Bhalekar

Associate Professor & Hoad

UGPG & Research

Deptt. of Microbiology

Shirk College of Science

Principal
Shri R.L.T. College of Science
Civil Lines, AKOLA (M.S.)

#### Shri R.L.T. College of Science, Akola Department of Microbiology B.Sc. 1 Sem I (S-20) ASSIGNMENT SUBMISSION

S.No.	Roll No.	Name of Students (B3)	Date of Sub.	Signature
1		AACHAL PANDURANG SHAHAKAR		
2		ACHAL ANIL TAYADE	15-02-20	Aftarde
3		ADITI SADANAND RAUT	14-2-2020	Alau .
4		AVANTI MILIND DESHMUKH	15-2-2020	Deshmuch
5		CHANCHAL SANJAY GOLANDE	15-2-2020	assignado
6		JANHAVI NITIN MULAY	15-2-2020	Mules
7		KALYANI SANJAY INGLE	14-02-2020	fairyle.
8		KALYANI YASHWANT SAWAI	15-02-2020	Games
9		KRISHNA DILIP BAGADIA	15-02-20	@sagadia
10		KUNIKA HITENDRA PARMAR	15-02-20	(Raumas
11		MANASI SURYAKANT KORATKAR	1, 42	The state of the s
12		MAYURI DAYALU RATHOD	15-02-20	March.
13		MEGHA MAHESH SHARMA	15-02-2020	Maring
14		MEGHA LAXMAN RAUT	15-02-2020	1
15		MOHINI SARJERAO THORAT	15 -02 -2020	1 6 1
16	-	NIDHI AJAY DIXIT	17-02-2020	ADIXIL
17		NIKITA SURESH TAYADE	12-02-20	ofuele -1
18		PAYAL SURESH VAIDYA	15-02-20	Prolling
19	-	POONAM RAMESH WAGHMARE	19-02-20	Rust muse
20	+	PRIYANKA SHIVAJIRAO SHIRAME	15-02-20	Ulman.
21		RANI SANJAY JADHAV	15-02-20	Dodhair ,
22	-	RUTUJA RAMDAS THAKARE	15-02-20	Theyer.
23		SAKSHI DILIP NAKHALE	15-02 - 20	Sabhale.
24	_	SAKSHI MUKUND DEO	15-62-20	8 m. De o
25		SAMRUDDHI ASHOK PATIL	15-02-20	Hamil.
26	-	SEJAL VIJAY BADODE		1
27		SHARYU GAJANAN GOSAVI	15-02-20	Balake
28		SHIVANI UMESH CHATARKAR	15-02-20	S.U. chałaska
29		SHRUTI UDAYSINGH THAKUR	18-02-2020	APTER KUT.
30	-	SHRUTI VIJAY GORE	14-02-20	2/goes
50.70	-	SNEHAL DILIP CHAVHAN	17-02-20	Dereuton
31	-	SUNIDHI NAVINKUMAR CHITLANGE	15-02-20	
32	-	VAIDEHI SUDHIR KULKARNI	15-02-20	Decoderate
33		VAISHNAVI DAYARAM	12-05 50	U-Carre V
34		NESANATAKAR	15-2-20	Musanataka
35		VAISHNAVI DASHRATH WAGHMARE	14-2-20	(VOCETABLE)
36		VAISHNAVI PRASHANT RAUT	15-2-20	dant.
37		VAISHNAVI RAMESH DATIR	15-02-20	Dalia.
38		VAISHNAVI RAMESHWAR TAYDE	12-02-20	Rayade
39		VAISHNAVI SITARAM JADHAO	15-2-20	Sulkers
40		VAISHNAVI SURESH RAUT	15-02-20	Baient
41		VAISHNAVI RAMKRUSHNA BADARAKHE	14-02-20	20-V
40		VAISHNAVI DEVENDRA AKHARE	15-02-20	Acherre
42	-	YOGINI PANJABRAO RAUT	15-02-20	Rout
43	+	YUKTA KISHOR AMODKAR	15-02/2	
44	-	AKSHAY EKNATH RODE	2-3-20	
45	-		15/10 /0 M	1/4
46	-	ANIKET GAJANAN RAUT	12/1/17/	year
47		HRITIK DHANLAL BADADIYA	15 102 1202	
48	1	KARTIK SANJIVKUMAR DHAWALE	15/02/202	(21) A
49		KUNAL TEJAB RATHOD	15/02/202	
50		MAYUR DINESH KALPEKAR	15 02 202	
30		OM RAJU SARAP	15-02-202	



## Shri R.L.T. College Of Science, Akola Department of Microbiology Internal Assessment Record B.Sc. II Sem III Winter 2021

Sr.No.	Name of Students (Batch - B 1)	Date	Sign
1	ADITI PRAVIN LAD	27/12/21	
2	ANKITA SANJAY SAWLANI	23-12-101	
3	ANUJA GANESH BHATKAR	30-12-21	
4	ARATI SANTOSH WAKODE		1
5	ARCHANA AMOL WANKHADE	29/12/21	1
6	CHITRA SATISH SHRIWAS		Astonkhoo
7	GAURI NARAYAN SABLE	27/12/2021	Phrima
8	GAYATRI SHRIKRUSHNA GAVHALE	29/12/2021	
9	JANHVI RAJU DESHMUKH	30/12/2021	genhale.
10	JIDNYASA RAJESH YADAV	27-12-21	The summer
11	JYOTI DEVIDAS DANGATE		+ jamas -
12	KIRAN TILAK JADHAO	23-12-2021	ONLINE
13	NISHA SUNIL SHARMA	20 40 101	
14	POOJA ANILSINGH THAKUR	29/12/21.	Kladach.
15	PRANITA DNYANESHWAR SHELKE	27-12-202	
16	RAJVI VIJAY GAWAI	28-92-21	Ponello
17	RASIKA PRAKASH TAPRE		ONLINE
18	RENU SURENDRAKUMAR DUBEY	23-112-21	R.P.Tap
19	REVATI PANKAJ LAHANE	27-12-21	
20	SAKSHI GAJANAN SHELKE	27-12-2	THE PARTY
21	SAKSHI MADHUSUDAN SHARMA	23-12-21	Pshele
22	SAKSHI RAJESH GOSAVI	23-12-21	Charry
23	SAKSHI VIJAY UMALE	27/12/21	Sharas
24	SHRUSHTI ASHISH TIWARI		0.
25	SHWETA GAJANAN KARALE	24-12-21	Shower
26	VAISHNAVI ANIL BAGULE	30-12-21	Sarale
27	VAISHNAVI ANIL BAGULE VAISHNAVI RAMESHWAR DANDALE	29-12-21	Booker
28	VAISHNAVI KAMESHWAR DANDALE VAISHNAVI RAVI KHOTRE	29-12-21	Mandale.
(29)		27-12-12	10
30	VAISHNAVI SHIVADAS SARSE	13-01-22	Basse
-	VEDANTI MURALIDHAR KOKATE	27-12-21	<b>€</b>
31	ABHISHEK DNYANESHWAR DHUMALE	30-12-21	Ale
32	ABHISHEK VINAYAK THAKARE	27-12-21	Ale
33	ANAND SHIVAJI KALBONDE	29-12-21	Asburns
-	ANURUDHA VISHAL INGLE	29-12-21	ONLINE
200	HARSHDEEP GAJANAN KAMBLE	76	1.50
	NAGSEN INDRAVIJAY JAMNIK	30-12-21	Domis
37 1	ROHIT LALCHAND RAMCHANDANI		R. Reshit
38	RUTIK RAJESH PATIL	27-12-21	A. Ail
39	RUTWIK ANIL DHORE		
10	SHANKAR RAJARAM SHIKHARE	30-12-21	(C)
	SUMEDH JAGAN SURUSHE	30-12-21	Thaze
-	SURAJ RAMESHWAR CHAVHAN	30-12-21	Sin
1023	VINIT GAJENDRA CHINCHOLKAR	30-12-21	sk chart
		30-12-21	mes

#### Shri R.L.T. College Of Science, Akola Department of Microbiology Internal Assessment Record B.Sc. HI Sem V Winter 2021

	Name of Students (Batch - B 1)	Date	Sign
1	ANUSHKA RAMESHWAR KHANDE	27-12-21	June 1
2	APEKSHA B DANDI	29-12-21	da al
3	ARPITA SUBHASH POPHALE	21-12-2021	Anchaty.
4	ARPITA SUDHAKAR UNHALE	28/12/2621	Allahate
5	BHAGYASHRI PRABHAKAR LAHANE	27-12-2021	12 Avr
6	BHAGYASHRI SANJAY HARNE	21-12-2021	- Cara
7	DIVYA VISHNU MULE	28 - 12 -202	1134
8	GAYATRI ANIL TAYADE	23-12-201	
9	JYOTI PARMANAND GWALANI	29-12-204	Dange D.
10	KALYANI VISHNU INGLE	23/12/2021	
11	KIRAN GAJANAN TAROLE	27/12/21	Prode.
12	KOMAL ASHOK KORKANE	25/12/21	Chile Kone
13	KOMAL BOBADE	18-Dec-ed	041:-
14	KOMAL CHANDWANI	Sul.	
15	KOMAL NIMBULKAR	27/12/21	expmal:
16	KRISHNA RAJESH KULKARNI	21/12/21	
17	MADHAVI DEVIDAS CHAVAN		Cadage
18	MADHAVI DEVIDAS CHAVAN  MANMEETSINGH RELUSINGHANI	28/12/21	To fact
19		30/12/21	MA
20	MANSI GALANI	8 01 22	Fransi
	MANSI SUDHAKAR BORKAR	29/12/21	- Boukau
21	MAYURI RANJIT DESHMUKH	23/12/21	Withmuleti.
22	NAYANA RAMESH WAKODE	28112 21)	adde
23	NIDHIGANDHA RAHUL MANE	28/12/21	JANA T
24	PALLAVI CHATARKAR	28 12/21	BOTOCKOC
25	PALLAVI GAJANAN KALAMB	30/2/21	Phalems
26	POOJA SANJAY RAUT	23-12-24	Cont.
27	PRANJAL PRAMOD SHIRSAT	28/12/21	To the same of the
28	RACHANA GAJANAN KSHIRSAGAR	73/12/21	Postin
29	RUSHABH NIMBORKAR		
30	SAKSHI GAWAI	23/12/2021	Convais.
31	SAKSHI MULCHAND TAKRANI	230/12/21	2
32	SAMIKSHA BHARAT INGLE	28/12/2021	Andraky.
33	SANSKRUTI VINOD GANOJE	21-12-2021	laganoje.
34	SHRADDHA SHIVMANGAL DONGRE		0
35	SHRITEJ RAJESH GAWANDE	18/12/21	Silvenne
36	SHRUTI DESHMUKH	23 12 21	Lichnich
37	SHRUTIKA SUBHASH SAWALE	28/12/21	Brund
38	SNEHA SIDDHARTH SIRSAT	28/12/21	ss. siesal
39	SUDIP BHOYAR	100	
40	TANAYASANE	18/12/21	also -
41	TEJAL PATIL	Sich.	online
42	TUBA UROOFMOHAMMAD FAZIL	29/12/21	Two or
43	VAISHNAVI RAJESH RUDRAKAR	211221	Rudegka
44	YASH RAJENDRA PATODE	2.,,-,-,	V. Constant
	I ASII KAJERDKA I A I ODE		

#### Shri R. L. T. College of Science, Akola Department of Microbiology

#### Group Discussion

Topic-Single cell protein, Baker's yeast, penicillin, Amylase, Vitamin B12

Class: B.Sc. III Semester VI (S-2019)

Time: 364 PM

Attendance Record

Dt.11.3.19

B-I

S.N.	Name of Student	Date	Signature
1	AISHWARYA KAILAS SAWANT	11 (3)13	Scart
2	ANITA DILIP WANKHADE	11-3-2019	( drive
;	ANJALI SUNIL KUKREJA	11-3-2019	Jarry
4	APEKSHA PRAMOD BHAGDE	11-3-12019	Amino
5	ASHWINI VILAS MAHALE	11-5-2019	medule
6	DIPALI PRABHAKAR AGARKAR	11-3-2019	and for kar
7	GAYATRI ASHOK NAGOLKAR	11-3-19	HANAGORKE
9	HARSHADA BANDUAPPA HUNDIWALE	11-3-2019	Flundiunte
6	KIRAN SHR!KRUSHAN PAGRUT	11-3-2019	Lipageer
10	KOMAL SHANKAR LANGOTE	11.3-2019	Fremante
11	MANALI AVINASH JAHAGIRDAR	11-3-2019	Maisuell
12	MAYURI SANTOSH JAISWAL	111312019	1605
13	NAMAN GOPAL KANDARKAR	11/03/2019	Dundarbar
14	NASEEM ABID ALI	11/3/2019	
15	NEHAL BHAURAO HATOLE	11/03/2019	Melgate
16	NIDHI SATISH TELGOTE	11/08/2019	N.V. Kinfacker
17	NIKITA VISHWANATH PINJARKAR	11/03/20/3	N.V. Turgees
18	PRAGATI RAJESH PILLEY	11/03/2019	T H AND
19	PRANJALI VASANTRAO PATINGE	11/03/2019	Taras
20	PRIYANKA JAGDISH SHARAMA	11/03/2019	R. B. Kater.
21	RADHA BABURAO KATRE	11/03/2019	8 · 6 · Kase
22	RADHIKA SURESH SARDA	1110312019	1-10
23	SAKINA JUZER HERAN	11/03/2019	100
24	SAKSHI MANOJ GAWANDE	11/03/2019	ala Disse
25	SAPNA GAJANAN INGLE	11/3/2019	Pringe
26	SHARADA HARIDAS BHOPLE	11/03/2019	SiBlograle
27	SHRADDHA MADHUKAR GANORKAR	11/8/2019	Just .
28	SHRUTI ARUN PANCHBHAI	17/3/2019	Krichbner.
29	SHWETA RAJESH RUDRAKAR	11-3-19	5.0
30	SIMRAN CHANDRALAL GURBANI	11-3-19	Sunra
-	SNEHA SANJAY KHUMKAR	11-3-19	- Samuel
31	SONALI SHRIHARI JANJAL	11-3-19	9
32	SWATI RAJU PHISE	11/3/19	Thates
33	VASUNDHARA NANA DUTONDE	111/31/19	Kin Hande
34	YOGITA WASUDEV KATIYARA	11/13119	( Chenting ra
5	AKSHAY SHRIKRUSHANA WAKTE	11/3/19	- Author
6	AKSHAY SHRIKKUSHANIA DARE		
7	DEVASHISH AJAY KHANDARE	11/03/19	the !
8	KULSUM BANU IZHAR SHAIKH	11/03/19	s. Glkadar
9	SHUBIJAM GAJANAN KADAM	11102113	
0	SIDDHANT RAMESH UP SANE	11/3/19	Beweich
1	BHAGYASHI NARAYAN PAWADE	11/3/3	

Or. U.K. Bhalekar Associate Professor & Hoad UGPG & Research Deptt.of Microbiology Shri.R.L.Y College of Science.

#### Sample records for Re-unit test and Internal Assessment

## Shri R. L. T College of Science, Akola

#### U. G. Department of Microbiology

#### 2018-2019

#### **Notice**

It is hereby inform to all B.Sc. I. II, III students that, re-class test is arranged at department of Microbiology for those who were absent for Regular Class test, as mentioned below.

Class	Date	Time
B.Sc. I ,II, III MICROBIOLOGY	5 <sup>th</sup> October2018	12:00-1:30 p.m.
B.Sc. I ,II, III BIOCHEMISTRY	6 <sup>th</sup> October2018	12:00-1:30 p.m.

Gawande Assistant Professor Department of Microbiology

Shri R.L.T. Science College, Akola

Assistant Professor

Deptt of Microbiology Shri.R.L.T College of Science, Akola

Head of Department

Or. U.K. Bhalekar, Associate Professor & Head UG.PG & Research Deptt.of Microbiology Shri.R.L.T College of Science, Akola

Shri RLT College of Science, Akola, Department of Microbiology

Internal Assessment Record

# B.Sc. Part II Sem. IV (2019-20)

#### --IMORTANT NOTICE-

As per syllabus prescribed and internal assessment marking system given by S.G.B. Amravati University, Amravati, College has organised unit test on 5th March 2020 and group discussions were arranged from 28th Feb 2020 to 3rd March 2020. Below mentioned students were either absent for test or failed in test. For the sake of benefit of students one more chance is given to following students to appear for unit test and/or group discussion on 16th March 2020. Below mentioned students should contact with Department as early as possible.

- 1. DHANASHRI VINOD MAHALLE
- 2. KALYANI ARUN TAYDE
- 3. KSHITIJA DIPAK SHIRSAT
- 4. SHWETA MANGESH TAMBLE
- 5. VAISHNAVI SADASHIV AWHALE
- 6. PRITI DATTATRAY WANDE
- 7. MEGHA DIGAMBAR KHADASE
- 8. SUHAS TEJRAO UMALE
- 9. YADNESH SANJAY DHORE
- 10. KARTIK RAJESH CHOUDHARI
- 11. PALLAVI PRAMOD PATIL
- 12. BHAVANA R. MAHANKAR

Assistant Professor

Deptt of Marchiniogy

.... of science,

Associate Professor & Fload UGPG & Research Deptt.of Microbiology Shri.R.L.T College of Science, Akola

Principal

Shri R.L.T. College of Science Civil Lines, AKOLA (M.S.)

## Shri RLT College of Science, Akola, Department of Microbiology

#### Internal Assessment Record

# B.Sc. Part III Sem. VI (2019-20)

#### --IMORTANT NOTICE—

As per syllabus prescribed and internal assessment marking system given by S.G.B. Amravati University, Amravati, College has organised unit test on 5th March 2020 and food festival was arranged on 13th Feb 2020. Below mentioned students were either absent for test or failed in test or absent for food festiaval. For the sake of benefit of students one more chance is given to following students to appear for unit test and/or on 16th March 2020. Below mentioned students should contact with Department as early as possible.

- 1. Manishakumari Gudhade
- Rajeshwari Ranpise
- 3. Shiyani Borkar
- 4. Trupti Deshmukh
- 5. Vaishnavi Thakare
- 6. Pragati Janunkar
- 7. Renuka Parbhanikar
- 8. Akash Wankhede
- 9. Sahil Gawai
- 10. Sanket rao
- 11. Pallavi Thokar
- 12. Ashwin Shide
- 13. Abdul Kamil Abdul karim

Shri R.L.T. College of Science Civil Lines, AKOLA (M.S.)

UGPG & Research
Deptt.of Microbiology
Shri.R.L.T College of Joseph

Associate Professor & Hoad

# 6) Sample Records of Internal Assessment for PG

#### The B.G.E. Society's

## Shri R.L.T. College of Science, Akola

## P.G. Department of Microbiology

#### 2020-2021

It is hereby informed to all students of M.Sc. Microbiology that, their Unit Test is scheduled from 6<sup>th</sup> August 2021. Unit test is compulsory as it carry credits for internal assessment marks. Detailed time table is as mentioned below.

Sr. No.	Date	C	lass
		M.Sc. Part I Sem II	M.Sc. Part II Sem IV
1.	06/08/2021	Paper V	Paper XIII
2.	07/08/2021	Paper VI	Paper XIV
3.	09/08/2021	Paper VII	Paper XV
4.	10/08/2021	Paper VIII	Paper XVI

**Department of Microbiology** 

Date 02/08/2021

Place: Akola

UGPG & Research
Deptt.of Microbiology
Shri.R.L.T College of Science,
Akola

# The B.G.E. Society's Shri R.L.T. College of Science, Akola P.G. Department of Microbiology 2018-2019

It is hereby informed to all students of M.Sc. Microbiology that, their Unit Test is scheduled from 5th October 2018. Unit test is compulsory as it carry credits for internal assessment marks. Detailed time table is as mentioned below.

Sr. No.	Date		Class
		M.Sc. Part I Sem I	M.Sc. Part II Sem III
1.	5/10/2018	Paper I Pape	
2.	6/10/2018	Paper II	Paper X
3.	12/10/2018	Paper III	Paper XI
4.	13/10/2018	Paper IV	Paper XII

Date 1/10/2018

Place: Akola

Assistant Professor
Deptt of Microbiology
Shrips in lege of Science,

# Shri. R. L. T College of Science, Akola P.G Department of Microbiology M.Sc Part I (Semester-II) (S-18) Paper VI: ENZYMETECHNOLOGY

#### **Seminar Topic List**

Sr. No	Name of Student	Topic Name	Date	Signature
1.	Ms. Kanchan Mangtani	Allosteric Modulators	21/02/2018	RHangtani
2.	Ms. Shrutika Chandak	Enzyme in clinical diagnostics	21/02/2018	(Shandak
3.	Ms. Priya Dixit	Concept of Enzyme and Substrate specificity	21/02/2018	Priyadxit
4.	Ms. Bhavika Kale	Industrial advantages of Immobilized enzyme	22/02/2018	Phokale
	Ms. Ashwini Satav	Immobilized multienzyme system	22/02/2018	Aafav
6.	Ms. Poonam Ingle	Immobilization method:Adsorption, Entrapment	22/02/2018	Brigh.
7.	Ms. Sonali Bawane	Enzyme sensor for clinical processes	22/02/2018	Bourare
8.	Ms. Priyanka Sarode	Application of microbial enzyme in wood industries	22/02/2018	AA
9.	Ms. Priyanka Ahale	Regulation of enzyme activity by Induction and Repression	22/02/2018	de.
10.	Ms. Pooja Nemade	Function relationship of industrially important enzymes	22/02/2018	Riemad
11.	Ms. Vaishnavi Deshpande	Covalently modulated regulatory enzymes	21/02/2018	P2
12.	Ms. Pranita Gawande	Allosterism and co-operativity	21/02/2018	Frank
13.	Ms. Krutika Nagre	Multienzyme Complexes	21/02/2018	Mayre.
14.	Ms. Ankita Lokhande	Isoenzyme and this metabolic significance	22/02/2018	Aloklore
15.	Ms. Namrata Dahatre	Therapeutical application of immobilized enzyme	22/02/2018	MA cilost
16.	Ms. Kalyani Sarjekar	Miltienztme complexes	21/02/2018	gatgers
17.	Ms. Krashna Laddha	Immobilization Method –Covelent bonding, encapsulation	21/02/2018	Dacidh
18.	Ms. Arti Karanjkar	Naturally occurring Activator, Inhibitors, co- enzymes	21/02/2018	Krecnika
19.	Ms. Arti Bhatkar	Shuttle Systems	22/02/2018	Bebulker.
20.	Ms. Pallavi Nawale	Properties of immobilized enzymes	22/02/2018	House -
21.	Ms.Pallavi Dharamkar	Membrane bound enzyme in metabolic regulation	22/02/2018	P.A. Dhasan
22.	Mr. Lalit Varma	Application of microbial enzyme as therapeutic agent	21/02/2018	Shamo
23.	Ms. Nikita Sachwani	Regulation of enzyme activity by Feed Back inhibi	21/02/2018	Dham'

**Head of Department** 

Date: 22/02/2018

# The B.G. E. Society's

#### Shri R. L. T. College of Science, Akola

P. G. Department of Microbiology.

M. Sc. II Semester IV Paper- XVI (2019-20)

# Assignment Topics: Paper-XVI (MEDICAL MICROBIOLOGY)

Sr. No.	Name Of Student	Topic	Date	Signature
1.	Namrata Rathi	Staphylococcus aureus		Wathi
2.	Roshni Kadam	Escherichia coli		Joshal.
3.	Poonam Shete	Wuchereria banerofti		Thete
4.	Vaishnavi Sharma	Streptococci		Marma
<b>\5.</b>	Vaibhav Mane	Vehicles and Vectors		Ob-
6.	Rupesh Pachori	Rickettsia		Maelori
7.	Vidya Asolkar	Ascaris lumbricoides		UDASOKAR
8.	Suyesha Hadole	Microsporum, Trichophyton, Epidermophyton		tincol.
9.	Radhika Apturkar	Cryptococcus neoformans		Apturkar
10.	Vaishnavi Mali	Entamoeba histolytica	13/02/2020	(1) male
11.	Ashwini Padmane	Candida albicans		Bedmane
12.	Shriya Rathi	Taenia solium		Elathi.
13.	Monika Lote	Taenia saginata		Melet
14.	Kanchan Paraskar	Leishmania donovani		Earastal
15.	Reshma Wakudkar	Corynebacteria		(A)
<b>,</b>	Ashwini Dhenge	Vibrio cholera		Anonge.
17.	Dnyaneshwari Katkar	Тгеропета		galle.
18.	Radhika Lahoti	Mycobacterium leprae		- Parte &
19.	Swati Dhankani	Mycobacterium tuberculosis		Sharkani

**Note:** Assignments will carry 10 marks. These marks will be added to the internal Assessment for Paper-XVI.

Teacher In-charge P. G.

Mr. S. M. Lokhande Dr. H. S. M

Dr. U. K. Bhalckar

Date: 13/02/2020

# Shri R. L. T. College of Science, Akola P. G. Department of Microbiology

# Unit Test Examination, M. Sc. I Semester II(S-2018)

## ATTENDENCE SHEET

Sr. No	Name of the Student	PAPER V 20/03/2018	PAPER VI 21/03/2018	PAPERV II 22/03/2018	PAPER VIII 23/03/2018
1	Ms. Kanchan Mangtani	Reparationi	KHangtoni	RHONGEN	(RManatasi
2	Ms. Shrutika Chandak	(Shanda)	(3) andal.	Shandak.	(Shandal)
3	Ms. Priya Dixit	Pryadixit	Privadinit	Prigadixit	Priyadixiz
4	Ms. Bhavika Kale	Rokale	Brokale	Binkalı	Parali -
5	Ms. Ashwini Satav	4 patox	Dalar	Antax	Actor.
6	Ms. Poonam Ingle	Brys.	Brigh.	Brak.	Thurk.
7	Ms. Sonali Bawane	Rusina	Rual	Ravall	Burene
8	Ms. Priyanka Sarode	-BH-	AA	THE	-011
9	Ms. Priyanka Ahale	P.L	ai.	RY	a since
10	Ms. Pooja Nemade	Ruemade	Riemade	Remade	Riemade
11	Ms. Vaishnavi Deshpande	V	W.	Ve	The state of the s
12	Ms. Pranita Gawande	Tamita	penaly	Toursey.	Trans
13	Mr. Prashant Dhurandhar	-Ab+	Ab-	-Ab-	X AB -S
14	Ms. Krutika Nagre	(a) aguna	(18) agrin	Walsh.	(alague
15	Ms. Ankita Lokhande	Blokhode	Blothale	Alekhande	Blokehode
16	Ms. Namrata Dahatre	Delive	Dalutes	Delhibe	Walnes
17	Ms. Kalyani Sarjekar	(hayon)	Hetgon	(Harden)	(Tadyou)
18	Ms. Krashna Laddha	Daddha	Dadolha	Dadona	Daddha
19	Ms. Arti Karanjkar	Alwanter	Akerembur	Akeronika	Marinka
20	Ms. Arti Bhatkar	Albatto	(P.Bhudkis	(Rekalkes.	(R-Bhattee
21	Ms. Pallavi Nawale	Hamle.	plande:	Neauers	Ataula
22	Ms.Pallavi Dharamkar	P.A. Dhareamk	DE P.A. Dha Eumica		
23	Mr. Lalit Varma	mural 8)	(D)	Marino	Hourna
24	Ms. Nikita Sachwani	Atuni	Mhumi	Mummi	Manuy'

#### Shri R.L.T College of Science, Akola P.G Department of Microbiology

M.Sc. Part I (Semester I) Class Test Result (2021-22)

Sr. No	Name of Student	PAPER I 14/01/2022	PAPER II 15/01/2022	PAPER III 16/01/2022	PAPER IV 17/01/2022
1	Amey R. Parate	10	11	12	11
2	Anjali Vivek Jemini	13	15	14	14
3	Anuradha P. Agarkar	1.5	16	14	14
4	Bhagyashri Sunil Kawale	15	16	14	14
5	Bhayana Narayan Bhagwat	14	15	10	15
6	Chaitali Sanjay Palaspagar	1.5	15	09	15
7	Divyani Ganesh Mulatkar	16	15	14	16
8	Gauri Giridhar Mahulkar	16	16	15	15
9	Janhavi Surendra Choubey	16	16	12	15
10	Kalyani Arun Tayde	10	10	12	12
11	Laxmi R. Thakur	15	16	15	15
12	Lekha Deepak Upadhyay	14	15	14	14
13	Mahima B. Rajput	10	08	07	12
14	Mayuri R. Upadhyay	15	16	13	14
15	Pivusha Rajesh Rathod	16	11	11	13
16	Pratiksha Ravindra Ghuge	14	15	13	16
17	Radhika Jitendra Biyani	16	16	15	15
18	Rasika Sunilrao Gawande	10	13	08	10
19	Sharwari P. Deshpande	16	16	12	13
20	Shiyani S. Pinjarkar	16	16	12	15
21	Shraddha Vikrant Dalal	16	16	15	15
22	Shrutika G. Dalvi	14	11	13	10
23	Suchita Pramod Vanjari	14	15	13	16
24	Tejaswini Madhavrao Nemade	14	15	13	16
25	Vaibhavi Bharat Tople	14	15 .	14	14
26	Vishvajitsing Shivsing Daberao	14	15	14	14

Internal assessment carries 20 marks. Out of which, 10 marks are allotted for seminar/assignment and 10 on the basis of the marks scored in class test. The distribution of internal marks for class test is as follows:

Sr. No.	Marks obtained in class test (out of 16)	Internal for class test (out of 10)	
No.		00	
1.	0-6	00	
2	7-9	05	
2.	10-12	07	
3.	13-16	10	

Shri R.L.T. College of Science

Civil Lines, AKOLA (M.S.)

Asstt.Professor & Head

## Shri R.L.T College of Science, Akola

### P.G Department of Microbiology

### M.Sc. Part I (Semester I) Internal Marks

(2018-19)

S.N	Name of student	PAPER I	PAPER II	PAPER III	PAPER IV
1	VAISHNAVI N. SHARMA	20	20	20	20
2	RESHMA G. WAKUDKAR	20	15	20	20
3	SUYESHA S. HADOLE	20	20	15	20
4	RADHIKA R. APTURKAR	20	20	20	20
5	VAISHNAVI M. MALI	15	15	15	20
6	RAKHI M. CHOPDE	20	20	20	15
7	KANCHAN E. PARASKAR	20	15	15	15
8	NISHA G. TAKSALKAR	20	20	20	15
9	DNYANESHWRI J. KATKAR	20	15	15	15
10	ASHWINI B. PADMANE	20	20	15	15
11	POONAM S. SHETE	20	20	15	15
12	ROSHNI C. KADAM	20	15	15	20
13	VIDHYA D. ASOLKAR	20	20	15	15
14	VAIBHAV B. MANE	20	10	15	20
15	TUBASHAHAWAR R. KHAN	20	15	15	20
16	ASHWINI S. DHENGE	20	20	15	15
17	RADHIKA K. LAHOTI	20	15	15	20
18	NAMRATA R. RATHI	15	20	20	15
19	SHUBANGI S. RAJGURU	20	20	15	15
20	SWATI S. DHANKANI	15	15	10	15
21	MONIKA G. LOTE	20	15	15	15
22	RUPESH S. PACHORI	15	10	15	15
23	SHRIYA R. RATHI	20	20	20	20

Dr.H.S.Malpani
Assistant Professor
Deptt of Microbiology
Shri.R.L.T College of Science,
Akola

Principal
Shri R.L.T. College of Science
Civil Lines, AKOLA (M.S.)

### 7) Code of Conduct for Internal and External exam related grievance

# The Berar General Education Society's, Akola (Regd. No. F65 B'bay Public Trust Act.)



# SHRI RADHAKISAN LAXMINARAYAN TOSHNIWAL COLLEGE OF SCIENCE, AKOLA

# (R.L.T. COLLEGE OF SCIENCE) CIVIL LINES, AKOLA-444 001 (MAHARASHTRA)

: Recognized By :

Govt. of Maharashtra & Permanently Affiliated to S. G. B. Amravati University, Amravati.

Ph. No. 0724 - 2415480

Ph. No. 0724 - 2415650

Post Box No.60

NAAC REACCREDITED

GRADE 'A'

WITH CGPA - 3.12

**COLLEGE CODE - 210** 

Date: /2/10/2017

www.rltsc.edu.in

E-mail: rltcollegeakola@gmail.com

L.No.: RLI/IQAC/C-E/8

Code of Conduct for Exam related Grievance

1

- For Internal Assessment
  - Students should check the departmental notice board for the display of marks of internal assessment.
  - In case of any grievances regarding the allotted marks, student should inform the concerning faculty and department head.
  - Student should further issue an application to the principal explaining the cause of the grievance.
  - The principal will discuss the authenticity of grievance with the concerning faculty and Head
  - 5. If found valid, the proper action will be taken, issue will be resolved within 8 days.

For University Examination

http://sd.sgbau.ac.in/Document/Students Grievance Redressal Mech.pdf

ge of Science.

Principal

Shri R.L.T. College of Science Civil Lines, AKOLA (M.S.)

### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE-2010-PART ONE - 67

#### DIRECTION

No.12/2010

Date: 05/05/2010

Subject:-Reassessment of Answerbooks of examinees without obtaining Photocopy of Answerbooks on their demand.

Whereas, at present, the examinees are permitted to apply for re-assessment of answerbooks only after obtaining Photocopy of Answerbooks as per Ordinance No.16 of 2007;

### AND

Whereas, The Board of Examinations at its meeting held on 28.07.2008 vide item no. 38(A) had recommended as under :-

"चर्चेच्या अनुषंगाने असे उरविण्यात आले की, सध्या उत्तरपत्रिकेची झेरॉक्स देउन व नंतर फेरतपासणी करणे ही प्रक्रीया वेळ घेणारी असल्याने ज्या विद्यार्थ्यांना झेरॉक्स न घेता सरळ फेरतपासणी करावयाची असेल तर त्यांना तो पर्याय उपलब्ध करून देण्याबाबतची सुधारणा अध्यादेशात अंतर्भूत करण्यासाठी विद्यत परिषदेला शिफारस करण्यात आली."

#### AND

Whereas the above mentioned recommendation of the Board of Examinations was considered by the Academic Council vide Item. No.102 in its meeting held on 14.01.2009 and the council had directed to amend the concerning Ordinance No.16/2007 to this extent and referred the same to the Ordinance Committee.

#### AND

Whereas the matter is to be regulated by amending the Ordinance No.16/2007, and the process of its implementation is likely to take some time.

#### ANT

Whereas the facility, in the interest of students, is to be extended from Summer-2010 examination, which have already commenced from 18th March, 2010.

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

- This Direction may be called "Reassessment of Answerbooks of examinees without obtaining Photo copy of answerbooks, on their demand."
- 2. This Direction shall come into force with effect from the Summer-2010 Examinations.
- 3. In this Direction, Unless the context otherwise requires -
  - "Act" means Maharashtra Universities Act, 1994.
  - "Direction" means a Direction issued in accordance with the provisions of Sub-Section (8) of Section 14 of the Act.
  - "Examinee" means an examinee who has appeared for the examination/s conducted by the University.
  - d) "Answer book/s" means the answer book/s used by an examinee for the theory paper/s of the current examination conducted by the University.
  - e) The "32(6)(a) Committee" means a committee constituted by the Board of Examinations in accordance with the provision of Clause (a) of Sub section (6) of Section 32 of the Act 1994.
- The examinee may seek for re-assessment of his/her Answer-book/s without obtaining
  the Photo copy/ies of Answer-book/s in maximum two subjects/papers. Such examinees
  shall not be eligible to apply and seek redressal and re-assessment of his/her Answerbook/s under Part-II of Ordinance No.16/2007.
- 5. The prescribed application form at cost of Rs.10/- (Appendix-I appended herewith) can be obtained either from the University or from the affiliated colleges at the cost prescribed by the university. This application form shall also be available on the University's website the cost which (Rs.10/-) shall have to be paid by an examinee along-with the prescribed fee at Rs.200/-for each subject/paper for the re-assessment of Answerbooks.

#### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE-2010-PART ONE - 68

- An Examinee shall have to furnish all information clearly in the application form, provided as per Appendix-I.
- 7. The prescribed application form duly filled in and signed by an applicant examinee himself/herself shall be submitted to the Confidential Section of the university within 15 days from the date of publication of declaration of general result of that examination alongwith the following documents:-
  - a). ..Receipt of non-refundable fees as prescribed by the University to be paid in cash or Demand Draft drawn in favour of the Registrar, Sant Gadge Baba Amravati University, Amravati
  - b) Original mark-sheet of concerning examination.

Late and/ or incomplete application form in any respect shall be rejected and fees paid for the same shall not be refunded on any pretext.

- 8. Appointment of Examiners for reassessment shall be made from the list of examiners recommended by 32(5)(a) committee and approved by the Board of Examinations. The answer book/s for reassessment shall be reassessed by the valuers other than original valuer who had valued them initially.
- 9. The Subjectwise / Paperwise total lot of answer books for reassessment shall be masked, concealing all the marks and/of the identity of an examinee as well as the marks awarded by the original examiner in accordance with the provisions of the concerned Ordinance /Scheme.
- 10. Answer book/s received for reassessment shall be handed over to the Chief Officer, CAP Centre and he shall get the answer book/s assessed by the Subsequent examiner/s from the panel of examiners of the concerned subject and approved by the Board of Examinations. Such subsequent examiner shall not be the original examiner.

Provided further that in respect of answer books not covered in the above provision or in case of urgency, or if it is expedient; he may get the assessment done by the teacher/s from the subject expert from the University or and other University with the prior permission of the Vice-Chancellor

- 11. The remuneration for reassessing the answer books by the examiner/s shall be Rs.25/-per paper and shall be entitled for T.A. & D.A. as per the rates, laid down in Central Assessment Programme System.
- 12. If the marks after reassessment vary/deviate on either side, by less than 4 percent (including 4 percent) of the total marks prescribed, determined on the basis of marks given in the original result then the original marks of the applicant examinee shall remain unchanged and "no-change" result shall be communicated to him/her by the University."
- 13. If the marks after reassessment vary/deviate on either side by more than 5 percent (including 5 percent) of the total marks prescribed and less than 15 percent (including 15 percent) of the total marks prescribed, determined on the basis of marks given in the original result then the original marks of the applicant examinee shall be changed and marks awarded after reassessment shall be awarded to the examinee.
- 14. If the marks after reassessment vary/deviate on either side by more than 16 percent (including 16 percent) of the total marks prescribed then the answerbook/s shall be again reassessed by the subsequent examiner and the mean of the higher two examiners be considered to award the marks to the examinee.
- 15. If there occurs any fraction in calculating percentage of marks or total marks, the fraction of mark shall be converted into next higher integer.

Provided that the marks of an examinee who has secured Pass or more marks in original evaluation, shall not get lowered in any case than the level of Pass marks after redressal in the paper concerned.

### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE-2010-PART ONE - 69

- 16. The change of marks after reassessment, if any, shall be communicated to the applicant/s and revised statement of marks shall be given to him/her by the Asstt.Registrar(Exam.) of the University.
- 17. The whole process of reassessment shall be completed as far as possible within a period of forty days from the due date of the receipt of application for the reassessment.
- 18. After the preparation of the result/s the cases of reassessment having deviation on either side by more than 25 percent of the total marks prescribed shall be referred to 32(6)(a) committee to verify and ascertain the negligence if any, on the part of examiner/s. Such case/s shall be recommended to Board of Examinations for necessary action. The decision of the Board of Examinations regarding the same shall be final.
- 19. After reassessment if there is a change in the result of an examinee, he/she may be permitted, if eligible for seeking admission to next higher class OR avail the facility of the provision of A.T.K.T. within 10 days from the date of communication of the result to him/her. The concerned examinee shall have to seek special permission for admission from the Vice-Chancellor through the Principal of the college.

Date 30.04.2010

Sd/-Dr.(Miss) Kamal Singh Vice-Chancellor, Sant Gadge Baba Amravati University.

### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE



Official Publication of Sant Gadge Baba Amravati University

PART- ONE

### Thursday, the 11th July, 2019

### Direction

No. 16/2019

Dated :- 11/7/2019

# Subject:- Reassessment of answerbook/s of examinees without obtaining photocopy/ies of answerbook/s on their demand- Direction -2019

Whereas, the examinees are permitted to apply for reassessment of answerbooks after obtaining Photocopy/ies of Answerbooks as per Ordinance No. 16 of 2007 and also the examinees are permitted to apply for reassessment of answerbooks of examinees without obtaining Photocopy of Answerbooks as per Direction No. 66 of 2010 (main Direction) read with Direction No. 11 of 2015, Direction No. 24 of 2015 and Direction No. 22 of 2016.

#### AND

Whereas the Board of Examination & Evaluation vide Item No. 13 (本) in its meeting held on 5/2/2019 taking into account the decision of the Hon'ble High Court, Mumbai, Nagpur Bench, Nagpur vide writ petition no. 4564 of 2018 dated 4/9/2018, striking down Direction No. 24 of 2015, accepted to exclude the said Direction.

#### AND

Whereas, the main Direction No. 66 of 2010 has been amended time to time by the Directions mentioned above, and recently the Maharashtra Public Universities Act, 2016 came into force, it is necessary to issue a fresh Direction consolidately all these Directions by including the decision of the Board of Examination & Evaluation.

### AND

Whereas, the Hon'ble Vice -Chancellor has accepted the decision of Board of Examination & Evaluation, u/s 12(7) of the Maharashtra Public Universities Act, 2016, on behalf of the Academic Council and Management Council, as the matter is to be regulated by prescribing the ordinance.

### AND

Whereas, the procedure of prescribing the ordinance u/s 74 of the Maharashtra Public Universities Act, 2016, is time consuming

### AND

Whereas, the applications of Reassessment are being received from students of Summer - 2019 examination, which are to be deals as per the decision of the Board of Examination and Evaluation.

- I, therefore, Dr. Murlidhar Chandekar, Vice-Chancellor, Sant Gadge Baba Amravati University, Amravati in exercise of powers conferred upon me under Sub-section(8) of Section 12 of Maharashtra Public Universities Act, 2016, hereby issue the Direction as under:
- This Direction may be called "Reassessment of answerbook/s of examinees without obtaining photocopy/ies of answerbook/s on their demand- Direction -2019"
- 2. This Direction shall come into force with effect from the date of its issuance.
- In this Direction, unless the context otherwise requires
  - (a) "Act" means Maharashtra Public Universities Act, 2016
  - (b) The "University" means the Sant Gadge Baba Amravati University.

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2019 - PART ONE - 135

### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2019 - PART ONE - 136

- (c) The "48(5)(a) Committee" means a Committee constituted by the Board of Examinations and Evaluation in accordance with the provision of Clause (a) of Sub Section (5) of Section 48 of the Act 2016.
  - (d) "Direction" means a Direction issued by the Hon'ble Vice-Chancellor under Section 12 (8) of the Act.
  - (e) "Examinee" means an examinee who has appeared for the current examinations/s conducted by the University.
  - (f) "Answer book/s" means the answer book/s used by an examinee for the theory paper/s of the current examination conducted by the University.
  - (g) "Reassessment" means the reassessment of the Answerbook(s) of examinees without obtaining photocopy/ies of Answerbooks on their demand from the University.
- 4. The examinee may seek for re-assessment of his/her Answer-book/s without obtaining the photocopy/ies of Answer-book/s in maximum two subjects /theory papers. The examinee availing facility under this Direction shall not be eligible to avail any facility of Ordinance No. 16 of 2007 in any case, even if, he/she applied for reassessment of only one paper, under this Direction.

And also the examinee availing facility of Ordinance No. 16 of 2007 only for one paper shall not be eligible to avail facility of this direction in any case.

- 5. The examinee shall have to apply only by making online application on the University Website and take out hard copy of the same. The hard copy of application form shall be submitted in the Confidential Section of Sant Gadge Baba Amravati University within 15 days from the date of publication of declaration of general result of that examination along with the following documents:
  - a) Receipt of non-refundable fees of Rs. 200/- per paper to be paid in cash or Demand Draft drawn in favour of the The Finance & Accounts Officer, Sant Gadge Baba Amravati University or by online payment system.
  - Original mark-sheet of concerning examination.

Late and /or incomplete application form in any respect shall be rejected and fees paid for the same shall not be refunded on any pretext.

- 6. Appointment of Examiners for reassessment shall be made from the list of examiners recommended by 48 (5)(a) committee and approved by the Board of Examination and Evaluation. The answerbook/s for reassessment shall be reassessed by the valuers other than original valuer who had valued them initially.
- The Subjectwise / Paperwise total lot of answer-book/s for reassessment shall be masked, concealing all the marks and/ of the identity of an examinee as well as the marks awarded by the original examiner in accordance with the provisions of the concerned Ordinance/ Scheme.
- 8. Answer-book/s received for reassessment shall be handed over to the Chief Office, CAP Centre and he shall get the answer book/s assessed by the Subsequent examiner/s from the panel of examiners of the concerned subject and approved by the Board of Examination and Evaluation. Such subsequent examiner shall not be the original examiner.

Provided further that in respect of answer-books not covered in the above provision or in case of urgency, or if it is expedient; he may get the assessment done by the teacher's from the subject expert from the University or and other University with the prior permission of the Vice-Chancellor.

- The remuneration for reassessing the answer book/s by the examiner/s shall be prescribed
  by the University and shall be entitled for T.A.& D.A. as per the rates, laid down in
  Central Assessment Programme System.
- 10. If the marks awarded by the subsequent examiner vary/deviate on either side, by less than 4 percent (including 4 percent) of the total marks prescribed, determined on the basis of marks given in the original result then the original marks of the applicant examinee shall remain unchanged and "no-change" result shall be communicated to him/her by the University.

### SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE - 2019 - PART ONE - 137

- 11. If the marks awarded by the subsequent examiner vary/deviate on either side by more than 5 percent (including 5 percent) of the total marks prescribed and less than 15 percent (including 15 percent) of the total marks prescribed, determined on the basis of marks given in the original result then the original marks of the applicant examinee shall be changed and marks awarded by subsequent examiner shall be awarded to the examinee.
- 12. If the marks awarded by the subsequent examiner vary/deviate on either side by more than 16 percent (including 16 percent) of the total marks prescribed then the answerbook/s shall be reassessed by the second subsequent examiner and the mean of the higher two examiners be considered to award the marks to the examinee.
- If there occurs any fraction in calculating percentage of marks or total marks, the fraction of mark shall be converted into next higher integer.

Provided that the marks of an examinee who has secured Pass or more marks in original evaluation, shall not get lowered in any case than the level of Pass marks after redressal in the paper concerned.

provided further that if the examinee has appeared in succeeding examination in the subject/s or paper/s in which he/she has applied for redressal or reassessment and the result of redressal or reassessment is declared later-on, the examinee shall be awarded the higher marks scored by him/her either in reassessment or in succeeding examination.

- 14. The change of marks after reassessment, if any, shall be communicated to the applicant/s and revised statement of marks shall be given to him/her by the Asstt. Registrar (Exam.) of the University.
- 15. The whole process of reassessment shall be completed as far as possible, ordinarily within a period of sixty days from the due date of the receipt of application for the reassessment.
- 16. After the preparation of the result/s the cases of reassessment having deviation on either side by more than 25 percent of the total marks prescribed shall be referred to 48(5)(a) committee to verify and ascertain the negligence if any, on the part of examiner/s. Such case/s shall be recommended to Board of Examination and Evaluation for necessary action. The decision of the Board of Examination and Evaluation regarding the same shall be final.
- 17. After reassessment if there is a change in the result of an examinee, he/she may be permitted, if eligible for seeking admission to next higher class OR avail the facility of the provision of A.T.K.T. within 10 days from the date of communication of the result to him/her. The concerned examinee shall have to seek special permission for admission from the Vice-Chancellor through the Principal of the college.

Provided that, if the examinee has applied for reassessment, he/she shall be permitted to seek provisional admission to next higher class. After reassessment, if he/she is eligible for admission, his/her admission shall be confirmed. In case, if he/she is not eligible for admission to next higher class, his/her provisional admission shall stand cancelled and the fees paid by the candidate shall be refund.

 The Direction No. 66/2010, Direction No. 11/2015, Direction No. 24/2015 and Direction No. 22/2016 are hereby repealed.

Date :- 04/7/2019

Sd/-(Dr. Murlidhar Chandekar) Vice-Chancellor Sant Gadge Baba Amravati University

\*\*\*\*

# 8) Sample Records of Student Grievance

## **Internal Examination Grievance**

	0.
	रिकाक नागान
त्रात्रे, भा अम्पार्ट,	
ब्रीहाधाकियम् क्रिकाशयण् त्रीवर्णीयान कालेम, इकीळा	
ट्रिक्को भाक कालिंग, इकोळी.	
a Calan T	Х
अकायवय .न गर्हणर असम्मावाक्त्	
झर्जिविषय : न ग्रेटिणर झयावाळात् . झर्जिशर ! न झालावरी मुकाप नगरि	13,5c. Is year
	(16-5)
सा. शहादयं,	
स्माण नगार ८१६.८०.५ ४ प्रकार ही	आस्वरे
सुभाष निजार (18.80.75 न्टबर) ही	1401190
१२१९११२ से १९१९१२०१२ साम्ब	र आजारी
. होती व जंतर डॉक्ट्रके लीका है ट्यामुक ती परीक्षेका येश्व कर स्तापका माहितीकरीता मेडीकक अर्टिफिकेट सोयत जाड	डरेश्ट सर्गितक
ट्यामुकी ती परीक्षान्ता येक का	काळी जाही.
अग्रापन्य मार्थिकरोता	तिहरी
मंडिनिक सार्टिनिकेट सोंघन जाड	प काह.
	-0
	रिविष्ट्यार्ट्
25.41	. अभार .
e la cher 1 n charge	
· Zoof Bot Chem. Roy 19.	Sathi
200 B61 (Men) B 11.	
1	
to note.	
172	
111004	*
7/11/2017.	



To, whomsomer concerned.

This is to certify that Min Asawani wayane had been admitted to this Rospital on 2219117. She was diagnored with when respiratory that injection with bonsileits and ruinary that injection. She is being discharged on 2819117 and has been advised nest for a significance.

(MD, DM Neurology)

(Nilly)

	Page No.
	Date 07 10 19.
AIR	
प्राचार्य,	
रा.ल.ली विज्ञान महाविद्यालय .	अक्रीला ।
अर्जदार १- यहा संतोष	कोरपे (B.SC-11) (P4)
तिषया ६- Retest देखा।	
Ludel & Ketest delle	a(a),
महोद्या,	
भी विनर्ष पुर्वक अ	र्जि सादर करती की, भी
यह। अंतीय कोर्पे अगणल्या	अहाविद्यालयात - शिकत आहे।
मी धरच्या काही अउचनी	भूहे अश्यास बरोबर न झाल्याने
unit lest बरोबर देश श्राप	om) one of Hor Resest
हिंदु द्यावी ही नम् विमेत	
	में चूढ़ होवार जहीं याची
मी खात्री देती तरी अल	म चुक् हावर जारा वादा
	of Refest Con Concil
ही अम विजेती	
* 2 h	न्ह्यापला विश्वास्
*phy * chem	The Whay of
1 1 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	(this May as one
A ARREST TO	
D0.11	PJSD®)
	U - 1/1 - 1
V.	1.
30.7	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
100	SHRIKAN

The Paincipal 05/03/19. Shar R. L. T college at Science, Akola sub-Request for grant of medical Leave, RISIE, My daughter Ku, Varada Vijay Bhusari. Studing in I som BSC part I , (P.M. E group) 15 ill. so she could not attain callege and puri test papers from 5/03/2019 \$ up to 8 day appoximate 1-e from 05/03/19 to 13-03-19. medical leave and PC Allow her for appeary the unit test pepers missed deiring Leave person. Thanking you Teacher inchary. (Ph(Math, Este) 40 My Start Cylar V Bhuson Medical Certificale

This is so carried the record of the control of the second of the control of the

1

Poincipal.	18-19
R. L. T. college of Science Akola.	
Respected six,  with the subject  I was suffering from visal to  I was unable to attend the certificate attached here with,  Permission to give the exam  maths:  Thanking You  enclosed - Medical certificate	mentioned above, a fever, weaknesseus exam. The medica
Tlacker incharge (phy)	Paoja k Deshmu Bisc II y e (sem II
<i>f</i> .	
MEDICAL CER	RTIFICATE
Signature of Patient Roshmukh	110
This is to Certify that.  Mr /Mrs /Miss. Pooja / K. Denh  Age. 20 ye  of Visal feves C. II.  The / She requires complete bed rest for	oth days From date 2819/19

19-20 पुति सा . भी प्राचारी Sheee. R.L.T college of science Akola विषय: - मामी Physics चा विषयाची Unit Re-Test Elouin 2118 महोदयः मी हातश्याम ग्रामकृत्वा शाउन Sheee R.L.T. college HER BSC THE Year (Sem V) ATT TRIGHT SHEET HISH diel disoned BSC III Ed Jean AT Late Admission strainted Hall subject physics 21 andia Unit Re-Test 202117 21181 - 81 मामी आग्रहाची - वितंती अगपता विद्वा Date 04/10/2019 Jeather Inchary ET 213-17 2146

	Pega No. Shrikant
	Date: / /
-	To,
	The Praincipal
	RIT College of Science.
	Akola, 444-004
	Sub - Requesting to take unit test
	after Camp.
	Respected Sich,
	I am Yash S. Washin-
	acre, student of (BSC-II years) P5.
-	would engineet you to allow me
<del></del>	foor Nec Aoumy Attachement Camp
	Rosom durantion 1.7/04/2022 TO 05/05/
	2022 during this dates unit test
	is also conducted but due to comp.
	T will not be able to attend
	the unit test.
	unit test after comp.
Farwarded H	R.S. T(PS)
Possipate >	Thank You: Concerns subject gacher
Coundrate	PAGGWE YOURS SINCE COUNTY
1	The treatment of the Agrants
	SSOCIATE NCC Officer Yash S. Washmaere RLT College of Science, Akola
. !!	•

क्रु म्हातका हिनका नोडि आएकी कालनी गोत्रहाण राउ 378751 MOBNO.7218050361 Dule 18/04/2022 3177.00 री सायास महाविद्यालय अमरार : के स्त्रीका दिनकर बांडे BSC. I (Semi-II) Botomy 82 Group. विद्या : आज पांद्युन सुद्ध होलात्री माद्यी पिनिह्या पुढे हेन्याकावत, मिहाह्य, भी खाठील सही करणात्र विनेतीपुर्वक अम साइय कुरिते की, माझी तहयत व्यवस्थित नस्वाभूक मी आनपाद्म सुद्ध होगान्या Bsc. 1 (semi-II) Beston 828. चे पीरेशला छार याडू शकत नाही तरि मादी पीरेशा पुढे होलानी कुपा B.S.C.I. (B2)

B.S.C.I. (B2)

Ky. Ruther Bonde.

Micro Bot Chiem

Eve 19 al (\$ 2016) 160193 413)

Subject in charge teacher:

1814 2022

2022.jpeq

TO,

PRINCIPAL OF R.L.T.

COLLAGE AKOLA

21-22

SUBJECT :: APPLICATION FOR LEAVE OF SSB (INTERVIEW) (TES-47)
DURING UNIT TEST EXAM

**DEPARTMENT OF N.C.C** 

# RESTPECTED,

I GENUINELYREQUEST YOU TO SEEK ME THE LEAVE FOR MY SSB INTERVIEW WHICH WOULD BE TAKING PLACE AT KAPURTHALA (AMRITSAR) FROM 25<sup>TH</sup> APRIL TO 30<sup>TH</sup> APRIL I HAVE TO DEPARTURE ON 19<sup>TH</sup> APRIL FOR PUNE TO COMPLETE MY FURTHER DOCUMENTATION AND ALSO FOR MY MEDICAL. I ALSO HAVE SCHEDULED MY MOCK INTWRVIEW WITH ONE OF THE MOST SENIOR OFFICER OF INDIAN ARMY [A.A.D UNIT].SIR PLEASE GRANT ME THE PERMISSION TO GO FOR MY SSB INTERVIEW

YOURS OBIDIENTLY,

Thadkon

VAIDIK THADKAR

CLASS:: BSC 1ST YEAR

BATCH:: P6

SUBJECTS:: PHYSCIS MATHS COMPUTER SCIENCE MARATHI AND ENGLISH

ROLL NO.

forwarded to

How'He Principle Sir

for wind consideration

Lt. Dr. Rohitkumar M. Agrawal Associate NCC Officer Shri RLT College of Science, Akola B. Sc I (PG)

Concerning subject teaching

9/4/202

· · · ·	
	प्रति प्राचार्य श्री . बा त्य ती विद्यान , गहाविद्यालय अफोला ,
	विषय हु सर्भ चालाजीची पीपर देव्याकावत
	तरील विषयात अनुसरुन विनेती भारत करती की ती विषयात अनुसरुन विनेती भारत का है। विनेति असून अतिम वर्ष है। विनेति असून अगाउदी दिनोक 22-04-22 ती 25-04-2022 रोजी अभगवती महील वृत्तलाल वियागी विज्ञान महाविद्ध्यास्थामध्ये होत असलस्या "अख्य फेस्टीवस मध्ये शहभाग नीहंवस होता स्थान व्यामुखे , आर्म्स दिनोक 21-04-2022 रोजी आर्लास्ति होता होता कार्रावेसा होता होता कार्रावेसा होता होता होता कार्रावेसा होता होता होता होता होता होता होता होत
(T)	रुपाली क्षीरेक्षारम लाउठकार है . R. H. Laudkar.
0	तेंहिलावी पंहरी चन्हाला हु- Vaisuaje वी
(3)	हेतल जित्ते जाहात है दुन्ता .
	Subject teacher- Subject teacher- Physics To note  28 4 2022
	28 4 2000

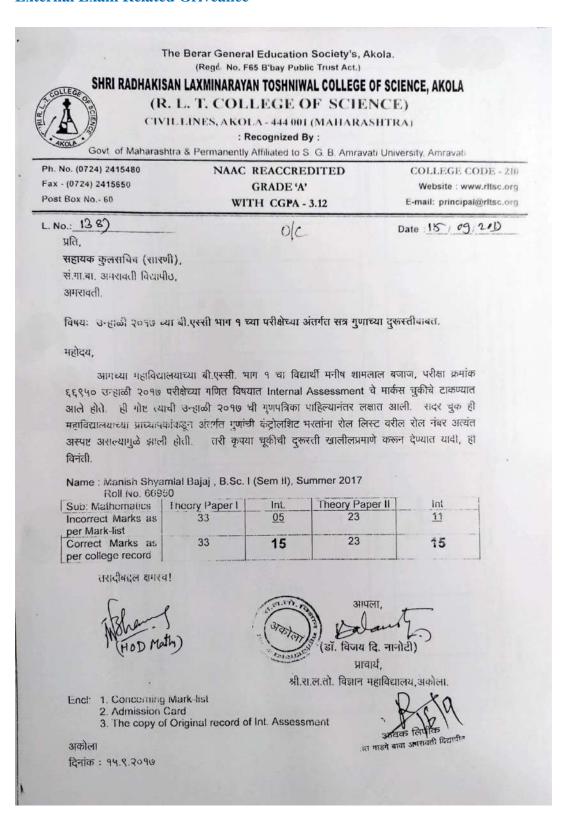
_	
22. 2:34 PM	
Jan 22. 2.54	2022(4).jpeg
/	rage
/	Date
-	21-22
-	
	XIH :- 0
	III OI III
	मा. प्राचार्य ० ००
	राद्याकिसन व्यक्षीनार्थिंग नोक्जीवाल
	महाविद्यालय कुनकाला.
	Heliadalisa Bishiri.
	विषय:- दिनंक 22/04/2022
	राज्य में जिस्सार
	वाजा कालव्या वयर हार
-	अभूगे वाबत.
25117	
	10.
	अज्वार :- कीविंदशव अमृता महल्ले
	वा. दिवास
	2 8767335171
	2 Charles Charles Charles
	मा खासास दारा मरनार
	मलक वात व्यादर करने का, माझा
	पुवक अप व्यापर महत्ते हा
	मुलवी कु. वश्मी लीविंदा महल्ले ही
	पुषक अन क्यादर करने की, माझी मुलगी कु. बश्मी लीविंदा महल्ले ही सापट्या ब्याळमध्ये / कॉलेजमध्ये
	मुला कु. बश्मी लोविंदा महल्ले ही मापट्या बालेमध्ये /कॉलेजमध्ये सापट्या बालेमध्ये /कॉलेजमध्ये
	31 4914 (1011)
	BSC सायल्या महाविद्यात्याचे विनांक
	व्याह. द्वापत्या गर्
	क्रीजी क्रीम्प्युटर साधन्स
	22/04/2022
	शा विवधाचा (वर्ष हार्ग (वर्ष
	J 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
	निवास के जिल्ला के लिए किया निवास
	क रुमी ही त्या पपर ला अहर्पर हाता ।
	कि. २१मा हा हिं। वि. प्याची कृपा करावी
1	० ० ० ० ० ० ० ० ० ० ० ० ० ० ० ० ० ० ०
	TE TOOTH.
	G.A.M.
	Taring: - 18/5/2022
11	14, 15, 10, 15, 17, 17, 17, 17, 17, 17, 17, 17, 17, 17

19	[ [A4] 18. [ [A4] 1. [ ] 1. [
	विगंती अन्ती.
	प्रति,
	प्राचार्थ, सी श.ल.ती विहान महाविद्यालय, अलोका:
	विषय :- Re-unit test होण्याकरीता अर्ज
	. मटीइय ,
	· अगम्ही खाली स्नही करनारी विद्यार्थी
	NCC All India That sainik camp कारीता जेल्या अमहिन्या पास्त्रन कॉलेन मुख्ये
	अनुअपस्थित होती, कॉलेन के शहिलेले
	कुर्ण कार्य व Practical work आम्ही
	युर्ण करू, परंतु Enternal marks करीता सर्व विष्णांची Re-unit test होण्यात यावी व अवन्य असेल तेवहीं महत करावी
	असी विनंती
	विद्यार्थी से नावे .
	3) रगिका . य . नेवारे
)	र) भुगाला . जा वावजार क्यान्याहरू अ) अम्बिनी . भी मोगरे क्यान्याहरू
	(Richard SI . a) a) a)
B.ScI	phy chem marin comps ci
B.S.	
	to note. Allow strains to 2
	NCC Caretaker 100
	Shri R.L.T College of science, 3/10/2019  Akola.

	and a self-recognition of the
1	Application Letters
	Te,
1	The principle.
	Shri. R. L.T. College of Science,
1	Akala, 444-001
	Subject: for taking permission of retest enamination.
	Respected Sin,
	We are students of
	B.Sc. II and B.Sc. III. We are going
	For the Techno Event at Babhulgaon
	Friedrice College Akolo So we
	Engineering College, Akola. So we
	want permission for the netest.
	of Mathematics and Physics, below
	are the Students:
	1) Diksha Anil Golait B.Sc. III P2.
	2) Fatema. Ansaro. Shaikh B.Sc.III P2.
	3) Sauroabh. Bhaskar Pageul B.Sc III P2.
	4) Sunaj. Sanjay. Annadale B.Sr. III P2.
	6) Aditya. Suresh. Gawande B.Sc. II P3.
	6) Vaibhau. Balu. Saraf. B.Sr.II PI
	7) am Prashant Omprakash Rathi B.Sc. III P2.
	und fuctorie Teacher Vouse Faithfully.
	Hod Incharge Teacher Yours Faithfully.

Respected Six  Respected Six  Acute Miss Shoule datish Index  B. Sc. T. Closup-Sci P3-both will be  with family from 16/4/12 ton 28/  J. Marcfore request you b  her a love of 15 days & day  retest It possible	21-22  Viriti 1/4/2022  Conquest for eduled an 20/4/22 to 22/4/2)  for state that my studying in equit of station 4/22.  As kindly grant the meedful for
Respected Six,  Sulv - Spelication for forme setest Climit Test school retest Climit Test school daughter Miss Shruti dahish Index  B.Sc. T. Cleany-Sci P3-sold will be with family from 16/4/22 ton 28/  J. Herefore request you be here a leave of 15 days & do retest It passible.	A request for duled on 20/4/2022  for state that my studying in rout of station  4/22. Kindly grant  the needful for
Respected Six,  Sulv - Application for forme setest Chinit Test school setest Chinit Test school daughter Miss Shruti dahish Index  B.Sc. T. Cleany-Sci P3-sdiff will be with family from 16/4/22 ton 28/  J. Herefore request you be here a leave of 15 days & do retest It possible.	2/4/20:22  C request for duled on 20/4/22 to 22/4/2)  for state that my stendying in a sent of station 4/22. It would grant the meedful for
Respected Six,  Setest Climit Test sche  Respected Six,  With due respect, I freg  daughter Miss Shruti dahish Index  B.Sc. T. Cleany-Sci P3-sold will be  with family from 16/4/22 ton 28/  J Herefore request you b  her a leave of 15 days & do  retest It passible	Conquest for duled an 20/4/22 to 22/4/2)  for state that my studying in west of station  4/22.  The meedful for
Respected Six,  Perspected Six,  With due respect, of beg of daughter Miss Shruti dahish Andrey  B.Sc TT (Jamp-Sci P3. bold will be with family from 16/4/22 ton 28/  J. Marrefore request you be never a leave of 15 days & day  nevert It passible	for state that my steedying in fout of states and states and states and states are the states are standing arount of the meedful for
Respected Six  With due respect, of frequency  doughter Miss Shruti destish doubley  B.Sc. II Cleans-Sci P3-salit will be  with family from 16/4/22 ton 28/  f Herefore request you b  her a leave of 15 days & do  netest It possible	of request for duled an refept to 22/4/2)  for state that my studying in rout of station  4/22. Kindly grant  the needful for
Respected Six,  With due respect, of lieg of daughter Miss Shruti dahish Andry  B.Sc. T. Cleany-Sci P3-sality will be with family from 16/4/22 ton 28/  J. Herefore request you be her a leave of 15 days & day  netest It possible	for state that my studying in aut of station
doughter Miss Shruti dahish Andry  B.Sc The Closure-Sci P3. sold will be  ewith formily from 16/4/22 for 28/  from James of 15 days & do  netest It possible	for state that my studying in out of station 4/22. I station the meedful for
doughter Miss Shruti dahish Andry  B.ScTI Cloomp-Sci P3. sold will be  ewith formily from 16/4/22 for 28/  from James of 15 days & do  netest It possible	for state that my studying in out of station 14/22. I station the meedful for
her a leave of 15 days & do  netest It possible	studying in out of station 14/22. It standly grant the meedful for
her a leave of 15 days & do  netest It possible	on kindly grant
her a leave of 15 days & do	or kindly grant the meedful for
her a leave of 15 days & do	on Kindly grant the meedful for
netest it possible	The meedles for
gretest It possible	- 1
A OI II IN MONNIAL.	-1.1: -1
- A shall be highly.	Obliged.
- Ol 1: - May	
Thanking You.	
	Tours Faithfully
-CPa)	gon is.
B.S. II (P3)	Ashish by Ameley
- In house	A. J.
- 5 who contino.	( Yush
- House	9 4 22
10	Batch - P3
	1000000
- 9 4 202	BANKS AND
	THE STREET THE PARTY OF THE PAR

### **External Exam Related Griveance**



सहायक कुलस्पित (भारकी) इं. जा. वा अमरावती विद्यापीठ, उपमरावती,

विषय :- मिनिष बजाज भांचा उत्हाळी २०१७ च्या बी उप्सी आज १च्या प्रीकेच्या अंतर्गत सत्र गुणाच्या दुक्त्रतीवावत .

इनंदर्भ ६- आमच्या महाविद्याल्या कडून (Shri R.L.T Wileye of scien AKOIa) महायम कुलमपिव (भारती) यांना पाठवलेले प

Hurais : Letter No. 1387 Praise 94/00/2096.
Manish Shyamlal Bayay (Shri R.L.T Wilege of Science, Are

वरील संदर्भकीत पत्रा अंतुसार माझा B.Sc भाग-9 प्रीक्षा क्रमांक - 66950 अन्हाळी २०१७ परिक्षेच्या ठाणित विषयात Internal Assessment ने मार्क मार्क दुक्त्यती होंगे अपेक्षीत होती. परंतू अजून ही पुरुक्ती क्षेत्रण्यात आली नाही. अधार चुक ही महाविद्यालयाच्या प्राह्यापकाकडूल अंतर्गत गुगांची कंट्रोलिशिर् भरतामा श्रील लिस्ट त्रील नंबर अत्यंत अम्पण अम्ल्यामुळे झाली होत तरी कृपमा चूकीची धुमस्ती करूत देवमात यावी, ही विनंती.

पिनांक :- 07/02/2018

ब आपला विश्वास



The Berar General Education Society's, Akola (Regd. No. F65 B'bay Public Trust Act.)

# SHRI RADHAKISAN LAXMINARAYAN TOSHNIWAL COLLEGE OF SCIENCE, AKOLA (R.L.T. COLLEGE OF SCIENCE) CIVIL LINES, AKOLA-444 001 (MAHARASHTRA)

: Recognized By :
Govt. of Maharashtra & Permanently Affiliated to S. G. B. Amravati University, Amravati.

Ph. No. 0724 - 2415480 Fax - (0724) - 2415650 Post Box No.60

NAAC REACCREDITED GRADE 'A' WITH CGPA - 3.12

**COLLEGE CODE - 210** Website: www.ritsc.org E-mail: principal@rltsc org principal@rltsc.edu.in

L.No.:

Date:

To.

Asstt. Registrar Exam Section S.G.B. Amravati University, Amravati

Subject:- Entry of marks in control sheet of M.Sc.(MATHEMATICS)Sem.III Summer 2020

Respected sir,

In recently declared results of M.Sc.(MATHEMATICS)Sem.III Summer 2020 exam, the result of our student namely Mr. Santosh S. Shirsat (Roll No. 20319) has shown in withheld. Actually, the student has given the M. Sc. Sem. III Mathematics Summer 2020 exam in the form of assignment of the paper 3234-General Relativity but by mistake in control sheet his marks column was left blank. Details are as follows. Kindly allow it for corrections and declare his corrected result.

Sr. No.	Name of student	Name of Exam	University Roll No.	Name of Paper	Marks Obtained (Out of 80)
1.	Mr. Santosh S. Shirsat	M.Sc. II S.III	20319	3234-General Relativity	80

Enclosures: Xerox copy of

- 1. Uni. Hall ticket of student
- 2. Control sheet
- 3. Assignment submission report

Name of Examiner

Ms. Karuna R. Sharma

H.O.D.

Dept. of Mathematics

Principal

Shri R.L.T. College of Science,

Akola

Thanking You Date: 11/12/2020 Place: Akola.

(Regd. No. F65 B'bay Public Trust Act.)



# SHRI RADHAKISAN LAXMINARAYAN TOSHNIWAL COLLEGE OF SCIENCE, AKOLA (R.L.T. COLLEGE OF SCIENCE)

CIVIL LINES, AKOLA-444 001 (MAHARASHTRA)

: Recognized By :

Govt. of Maharashtra & Permanently Affiliated to S. G. B. Amravati University, Amravati.

Ph. No. 0724 - 2415480 Fax - (0724) - 2415650 Post Box No.60

NAAC REACCREDITED GRADE 'A' WITH CGPA - 3.12 COLLEGE CODE - 210 Website: www.rltsc.org

E-mail: principal@rltsc.org principal@rltsc.edu.in

L.No.: 460

Date: 07.12.2020

To,

Asstt. Registrar Exam Section G.B. Amravati University, Amravati

Subject:- Entry of marks in control sheets of M.Sc.II Sem.III Mathematics Summer 2020 exam.

Respected sir,

In recently declared results of M. Sc.I Sem. I Mathematics Summer 2020 exam, result of our following student was shown in withheld. Our student stated below in the following table had given the M.Sc.I Sem. I Mathematics Summer 2020 exam in the form of assignments. As their roll no. was not provided in the control sheet, they were given marks in the control sheet no 35, with serial no 081416 in Msc. (Mathematics) sem-II (CBSC)(NEW) in **Table C** and sent to the university, but their obtained marks were not given by the university and their result was in withheld. For this we are resending a copy of related control sheet to the university. Details are as follows.

Name of student	Name of Exam	University Roll No.	Name of Paper	Marks Obtained (Out of 80)
Ms. Khushboo Sevak	M.Sc. I S I	20010	Complex Analysis I (2003)	80

Kindly note it and and declare her corrected result.

Enclosures: Xerox copy of

- 1. Uni. Hall ticket of student
- 2. Control sheet
- 3. Assignment submission report

Dr. S.L. Munde Name of Examiner Dr. S.B.Tadam H.O.D.

Dept. of Mathematics

Dr. V. D. Nanoty Principal

Shri R.L.T. College of Science,

Akola Principal Shri R.L.T. College of Science Civil Lines, AKOLA (M.S.)

Thanking You Date: 07/12/2020 Place: Akola.

	Page No.:
विनंती अर्ज	Dated
प्राति;	
माः प्राचार्थः,	
रा ल लो महाविद्यालय	
अकोळा.	N., O 1
अकोळा. विषयः> Misc. म Matha sem d ™ N	11th held 3 coult
अर्जदारः भे भोतम् भाक्रराय तायङे परीक्षांक : 20001 Env No: 0221	
परीक्षांक : 20001 , thy No: 0221	0 2.28
महोद्ध्य,	
शंदर्भ : • 9ती द्यूनंजय पाटिल [गामिन परीका र	वे भाग]
29bu असरावती विद्यापीठ यांच्यासोबत दिः	12/12/2020
ला संवाद	
ं महोदय,	2 • 5
उपरोक्त संदार्भिय विषयान्वये आपणा	स् विनती
कर्ठयात धेते की,	Jami TV turchand
i) मी आपल्या महाविद्यालयात्न MiscII mathys amounts I या विषयाची परीक्षा स्मिशित	Beili 18 Juliana
विषयाची पराद्धा द्वा	पर्द्यतील 28 विभी20
icol Ale.	
ादैः ४४ । ४० १२० व प्रस्तुतं कर्व्यान भाव	
ंगं) संबंधित परिक्षेचा निकाल विद्यापीवाइवारे	वावित् कर्व्यात्
भालेला असून माङ्या निकालाचे स्वरूप मिर्मि ं ' विद्यापीठाशी प्रत्यदेन संपर्क केला ससता	अह
म् । विद्वापानिया प्रथम स्वक कला सस्ता	म लावदयाल याकड्म
गुण प्रात सार्वे नसन्याचा आभिप्राय देण्यात iv) संबंधित विषयाचे गुण विद्यापीगना प्रस्तु	न आला आहे.
री विनंती	त कर्व्यात् याव
रचळः (अक्रोल) - व	200
G: 19/Dex/2020	may.
19. 19/Dep/2020	112 212 Tm
9 (200 C	माकुराव तायडे
टिपः अर्जासोबन् जोडलेली कागदपते	366437
• 91898 Note entitled the 1 631/2020	22 NOV 2020
113/ 2020	26 Nay: 2020
ii) 693/2020	26 NOV 2020
• वरितांक प्रत	

The Berar General Education Society's, Akola (Regd. No. F65 B'bay Public Trust Act.)



# SHRI RADHAKISAN LAXMINARAYAN TOSHNIWAL COLLEGE OF SCIENCE, AKOLA (R.L.T. COLLEGE OF SCIENCE)

CIVIL LINES, AKOLA - 444 001 (MAHARASHTRA)

: Recognized By :

Govt. of Maharashtra & Permanenlly Affiliated to S. G. B. Amravati University, Amravati

Ph. No. 0724 - 2415480 Fax - (0724) - 24 15650 Post Box No.60

NAAC REACCREDITED GRADE 'A' WITH CGPA -3.12

COLLEGE CODE - 210 Website: www.rltsc.org

E-mail: principal@rltsc.org principal@rltsc.edu in

L.No .: 459

Date: 07.12.2020

प्रति,

ी. संचालक.

परीक्षा व मृल्यमापन मंडळ

सं.गा.बा. अमरावती विद्यापीठ, अमरावती.

विषय : M.Sc. (Mathematics) Sem. ॥ उन्हाळी २०२० परीक्षेच्या कु. शारदा ओंकार कदम या विदयार्थिनीचे

Topology II या विषयाचे ग्ण दुरुस्ती बाबत.

माननीय महोदय,

M.Sc. (Mathematics) Sem. ॥ उन्हाळी २०२० परीक्षेचा निकाल नुकताच लागलेला आहे. यामध्ये माजी विद्यार्थिनी कु. शारदा औकार कदम हिने Topology II या विषयाचा पेपर assignment स्वरूपात दिला होता. सदर विद्यार्थिनीने assignment मध्ये दिलेला roll no. control sheet मध्ये नसल्यामुळे सदर विद्यार्थिनीचे संबंधित विषयाचे गुणदान हे control sheet मधील C-table मध्ये नोंदवून आपण्यास सादर करण्यात आले आहे.

परंतु नुकताच लागलेल्या निकालामध्ये सदर विद्यार्थिनीचा निकाल withheld मध्ये दर्शविण्यात आलेला आहे. त्याबाबत 🚺 पुरावा केला असता सदर विद्यार्थिनीने assignment वर लिहिलेला roll no. चुकीचा असल्याचे निदर्शनात आले. सदर च्क ही संपूर्णपणे विद्यार्थिनीची असून त्याकरिता विद्यार्थिनीचे क्षमापत्र सोबत जोडत आहे. तरीही आपण विद्यार्थिनीचे शैक्षणिक हीत लक्षात घेता तिची चूक क्षमा करून तिचे प्राप्त गुण तिच्या मूळ roll no. वर टाकण्यात येऊन तिचा सुधारित निकाल पाठविण्यात यावा ही विनंती, सदर विदयार्थिनी बाबत अचुक माहिती खालील प्रमाणे.

Name of Student	Name of Exam.	Roll No.	Correct Roll No.	Name of Paper	Total Marks	Marks Obtain
Ms. Sharada O. Kadam	M.Sc. Mathematics Sem. II	20307	20149	Topology II	80	80
	Summer 2020					

कृपया वरील अचूक परीक्षा क्रमांक 20149 यावर सदर विद्यार्थिनीस गुणदान करून निकाल घोषित करण्यात यावा ही नम विनंती.

List of enclosures: Xerox copy of

1. Exam Hall Ticket of Student

2. Control sheet

3. विदयार्थिनीचे क्षमापत्र

Front page of assignment.

Dr. V.D.Nanoty Principai

>a) aus

Dr. S. B. Tadam Name of Examiner

H.O.D.

Principal R.L.T. College of Science Civil Lines, AKOLA (M.S.)
R.L.T. College of Science,

Date: 07.12.2020

त्राहारी अहर एम टी: कॉबेज ऑन्, शायन्य अमीना:

प्राची अला काला मल्य माउट मुल्म मुस्कर डायमेन्डर.

विषयः मास्मा 173८ 171ती, 1876 से मीसर २ ऱ्या Topology II विषयाना 5-2020 या परीक्षेत्रकील -Assignment यही रील जैनर चुकीना टाक्लाक्स्ल क्ष्मापत्रः

स्तर Topology II व्या निमर्गाने अन्तर्गित पर मिन्न हुन 20307 हा रोल जंबर न्युकीने हाक्ना ठीलेला छोटे परेंतु माझा निमन्ग्र Topology-II व्या निस्माना शेल जंबर 20149 हा छोटे

भारमा स्वताना न्युकीमुक्ट २०३०७ हा जीवर टाक्सा जीलेला जाहे. भारता स्वर्मी अगानवार औह.

तरी आपण माकी नुक सुहादुन बोन्म ती कारीवाही करावी. आवेत्या त्रावानवर्ग अमन्त्र. करीग सविनम् साहर

> अल्ली ज्ञारनी, भारक जोंगर म्हम्

MISC. II mt year. student.

1



# SHKI KADHAKISAN LAXMINARAYAN TOSHNIWAL COLLEGE OF SCIENCE, AKOLA (R.L.T. COLLEGE OF SCIENCE)

CIVIL LINES, AKOLA-444 001 (MAHARASHTRA)

: Recognized By :

Govt. of Maharashtra & Permanently Affiliated to S. G. B. Amravati University, Amravati.

Ph. No. 0724 - 2415480 Fax - (0724) - 2415650 Post Box No.60

NAAC REACCREDITED GRADE 'A' WITH CGPA - 3.12

COLLEGE CODE - 210

Website: www.rltsc.org E-mail: principal@rltsc.org principal@rltsc.edu.in

L.No.:

Date: 3 0 DEC 2020

To,

Asstt. Registrar Exam Section S.G.B. Amravati University, Amravati

Subject:- Internal marks of Mr. Aniruddha Hiwarale for the exam M.Sc. Sem.II Mathematics Summer 2020.

Respected sir,

Our student Mr. Aniruddha Hiwarale was a regular student of M.Sc. I Sem.II Mathematics in the session 2019-20. He has completed all the activities required to get internal marks in all papers of M.Sc.I S. II Mathematics. But due to some unavoidable reason he could not fill the exam form of M.Sc. I Sem.II Mathematics Summer 2020. Hence his university exam roll number was not received by the college. So we couldn't send his internal marks to university. But he has now filled out the exam form of M.Sc.l Sem.il Mathematics Summer 2020 exam as per the extension date of the university. Thus we are sending his internal marks of all the papers of M.Sc. I S.II Mathematics. Please consider these internal marks and give the mark sheet to the concern student.

Sr. No.	Name of student	Name of Exam	Name of Paper	Internal Marks Obtained (Out of 20)	
1.	Mr. Aniruddha Hiwarale	M.Sc. I S.II	Measure Theory & Integration	20	
2.	Mr. Aniruddha Hiwarale	M.Sc. I S.II	Advanced Linear Algebra & Field Theory	20	
3.	Mr. Aniruddha Hiwarale	M.Sc. I S.II	Integral Equations	20	
4.	Mr. Aniruddha Hiwarale	M.Sc. I S.II	Topology II	20	
5.	Mr. Aniruddha Hiwarale	M.Sc. I S.II	Riemannian Geometry	20	

H.O.D.

Dept. of Mathematics

Dr. V.D. Nanety Principal

Shri R.L.T. College of Science,

Akola

Thanking You Date: 30/12/2020 Place: Akola.