

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE

Official Publication of Sant Gadge Baba Amravati University.



PART-ONE

Thursday, the 26th January, 2012

DIRECTION

No. :1/2012

Date :23/1/2012

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

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

AND

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

AND

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

AND

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

AND

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

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

1. This Direction may be called "Corrigendum to Direction No.16/2010 in respect of Examinations leading to the Degree of (Bachelor of Science) (Three Year Degree Course – Semester Pattern) in the faculty of Science".
2. This direction shall come into force from the date of its issuance.
3. In Direction No.16/2010 in respect of Examinations leading to the Degree of (Bachelor of Science) (Three Year Degree Course – Semester Pattern) in the faculty of Science-

A) the words "Industrial Microbiology" after the word "Bioinformatics" in column No.3 against Sr.No.1 under the table of Sub-clause (II) of para 6 of Direction No.16 of 2010 shall be added.

B) in Appendix-G following corrections be carried out :

1. In column No.4, at Sr.No.1, the words "Two assignments" be replaced by the words "One assignment".
2. In column No.4, at Sr.No.2, the words & signs "Two Class Tests (On passing test)" be replaced by the words "One test".
3. In column No.4, at Sr.No.4, the words & signs "Two Class Tests (On passing test)" be replaced by the words "One test".
4. In column No.4, at Sr.No.5, the words "Any one of the activity" be replaced by the words "Any one of the activities".
5. The Note No.4 be deleted and substituted by the following para.

"The test with maximum 30 marks be conducted for the students and the marks be allotted based on the performance of the students as under-"

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

6. The following Note be added at Sr.No.7 -

"The student who remain absent for internal assessment through out the semester, 'Zero' marks be given to him/her while posting the marks instead of writing "Ab" before his/her name."

Amravati
Date :23/1/2012

Sd/-
(Mohan K.Khedkar)
Vice-Chancellor

DIRECTION

No.2/2012

Date: 24/1/2012

Subject : Examinations Leading to the Degree of Pharm.D. (Doctor of Pharmacy) Direction, 2012.

Whereas, the Govt. of Maharashtra vide its letter No. जीईसी २००८/(४५८/०८)/तांशि-१, दि.२४ मार्च, २००९ was principally given approval to the Pharm.D. course to be started at Government College of Pharmacy, Amravati and the concerned college was requested to make the scheme & syllabi for Pharm.D. course as prescribed by Pharmacy Council of India.

AND

Whereas, the Academic Council in its meeting held on 30.03.2011 while considering item No. 24 1) A) R-1 on the agenda had accepted the recommendations of faculty of Medicine (including Pharmaceutical Sciences, Dentistry and Homoeopathy) regarding draft Scheme of examination, draft syllabi & Pharm.D. Regulation, 2008 in respect of Pharm.D. course subject to approval of the State Government.

AND

Whereas, the Department of Higher & Technical Education, Govt. of Maharashtra vide its letter No. टीईएम २०१०/(६७/२०१०)/तांशि-४, दि.१३ एप्रिल, २०११ now given approval to the Pharm.D. course to be started at Govt. College of Pharmacy, Amravati from the Academic Session 2011-12 and the Academic Session 2011-12 is already started.

AND

Whereas, it is now essential to make available scheme of examinations, syllabi and Ordinance for Pharm.D. course from the Academic Session 2011-12.

AND

Whereas, the B.O.S. in Pharmaceutical Sciences & faculty of Medicine in its emergent meeting held on 6.1.2012 has prepared & made available the exact provisions to be incorporated in the Ordinance for Pharm.D. course.

AND

Whereas, making of Ordinance for Pharm.D. course may likely to take some time.

AND

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

- 1) This Direction may be called "Examinations Leading to the Degree of Pharm.D. (Doctor of Pharmacy) Direction, 2012"
- 2) This Direction shall come into force with effect from the Academic Session 2011-12.
- 3) There shall be first to fifth year Examinations leading to the Degree of Pharm.D. course and there shall be internship or residency training including postings in speciality units. Student should independently provide the clinical pharmacy services to the allotted wards under the supervision of preceptor in the sixth year.
 - i) Six months in General Medicine department, and
 - ii) Two months each in three other speciality departments.
- 4) The duration of the Pharm.D course shall be six academic years (five years of study and one year of internship or residency) full time with each academic year spread over a period of not less than two hundred working days. The period of six years duration is divided into two phases –
Phase I – consisting of First, Second, Third, Fourth and Fifth academic year.
Phase II – consisting of internship or residency training during sixth year involving posting in speciality units. It is a phase of training wherein a student is exposed to actual pharmacy practice or clinical pharmacy services and acquires skill under supervision so that he or she may become capable of functioning independently.
- 5) Subject to the compliance with the provisions of this Direction and of other ordinances in force from time to time, an applicant for admission to Pharm.D. Part-I Course shall have passed the-
 - (1) 10+2 examination with Physics and Chemistry as compulsory subjects along with one of the following subjects: Mathematics or Biology.
 - (2) D.Pharm course from an institution approved by the Pharmacy Council of India under section 12 of the Pharmacy Act.
 - (3) Any other qualification approved by the Pharmacy Council of India as equivalent to any of the above examinations.
Provided that a student should complete the age of 17 years on or before 31st December of the year of admission to the course.
Provided that there shall be reservation of seats for the students belonging to the Scheduled Castes, Scheduled Tribes and other Backward Classes in accordance with the instructions issued by the Central Government/State Government as the case may be from time to time.
- 6) Each examination will be held twice every year. The first examination in a year shall be the annual examination to be conducted at the end of the academic session and the second examination shall be supplementary examination to be conducted in winter.
- 7) The fee for each examination shall be as fixed by the University.
- 8) The scope of the subject shall be as indicated in the syllabus.
- 9) Medium of Instruction and Examination shall be English only.

- 10) All students who have appeared for all the subjects and passed the first year annual examination are eligible for promotion to the second year and, so on. However, failure in more than two subjects shall debar him or her from promotion to the next year classes.
- 11) The number of hours in a week, sessionals, papers, practicals, clerkship, tutorials, practical training, project, viva-voce, and seminar if any, in which a candidate is to be examined, the maximum marks which each of the subject carries and the minimum marks which an examinee must obtain in order to pass the examination shall be as indicated in the schemes of teaching and Examinations for Pharm.D. first year to fifth year in **Appendices-I to III** appended herewith.
- 12) The number of working days shall be as per the Academic Calender published by the University.
- 13) The syllabi for all the examinations of Pharm.D. course shall be as prescribed by the University from time to time.
- 14) Only such students who produce certificate from the Head of the Institution in which he or she has undergone the Pharm.D. course, in proof of his or her having regularly and satisfactorily undergone the course of study by attending not less than 80% of the classes held both in theory and in practical separately in each subject shall be eligible for appearing at examination.
- 15) There shall be following modes of examinations for Pharm.D. course.
 - i) Theory examination shall be of three hours and practical examination shall be of four hours duration.
 - ii) A Student who fails in theory or practical examination of a subject shall re-appear both in theory and practical of the same subject.
 - iii) Practical examination shall also consist of a viva –voce (Oral) examination.
 - iv) Clerkship examination – Oral examination shall be conducted after the completion of clerkship of students. An external and an internal examiner will evaluate the student. Students may be asked to present the allotted medical cases followed by discussion. Students' capabilities in delivering clinical pharmacy services, pharmaceutical care planning and knowledge of therapeutics shall be assessed.
- 16) A regular record of both theory and practical class work and examinations conducted in an institution imparting training for Pharm.D. course, shall be maintained for each student in the institution and 30 marks for each theory and 30 marks for each practical and shall be allotted as sessional.
 - (a) There shall be at least three periodic sessional examinations during each academic year and the highest aggregate of any two performances shall form the basis of calculating sessional marks.
 - (b) The sessional marks in practicals shall be allotted on the following basis:-
 - (i) Actual performance in the sessional examination (20 marks);
 - (ii) Day to day assessment in the practical class work, promptness, viva-voce record maintenance, etc. (10 marks).
- 17) A student shall not be declared to have passed examination unless he or she secures at least 50% marks in each of the subjects separately in the theory examinations, including sessional marks and at least 50% marks in each of the practical examinations including sessional marks. The students securing 60% marks or above in aggregate in all subjects in a single attempt at the Pharm.D. course examination shall be declared to have passed in first class. Students securing 75% marks or above in any subject or subjects shall be declared to have passed with distinction in the subject or those subjects provided he or she passes in all the subjects in a single attempt.
- 18) Internship.— (1) Internship is a phase of training wherein a student is expected to conduct actual practice of pharmacy and health care and acquires skills under the supervision so that he or she may become capable of functioning independently.
(2) Every student has to undergo one year internship as per **Appendix-IV** appended herewith.
- 19) An examinee who does not pass or who fails to present himself/herself for the examination shall be eligible for admission to the same examination on payment of a fresh fee and such other fees as may be prescribed by the University from time to time.
- 20) Notwithstanding anything to the contrary in this Direction, no person shall be admitted to an examination under this Direction if he has already passed the same examination in the course or an equivalent examination of any other statutory University.
- 21) Pharm.D. shall consist of a Degree certificate, having passed the course of study and examination as prescribed in this Direction for the purpose of registration as a pharmacist to practice the profession under the Pharmacy Act, 1948.
- 22) Every student who has passed the examinations for the Pharm.D. (Doctor of Pharmacy) shall be eligible for award of a degree certificate in prescribed form signed by the Vice-Chancellor.

Amravati
Dated :23/01/2012

Sd/-
(M.K.Khedkar)
Vice-Chancellor

Appendix-I
Sant Gadge Baba Amravati University, Amravati
Scheme of Teaching for Pharm.D.course

First Year :

| S.No. | Name of Subject | No. of hours of Theory | No. of hours of Practical | No. of hours of Tutorial |
|-------|------------------------------------|------------------------|---------------------------|--------------------------|
| 1.1 | Human Anatomy and Physiology | 3 | 3 | 1 |
| 1.2 | Pharmaceutics | 2 | 3 | 1 |
| 1.3 | Medicinal Biochemistry | 3 | 3 | 1 |
| 1.4 | Pharmaceutical Organic Chemistry | 3 | 3 | 1 |
| 1.5 | Pharmaceutical Inorganic Chemistry | 2 | 3 | 1 |
| 1.6 | Remedial Mathematics/ Biology | 3 | 3* | 1 |
| | Total hours | 16 | 18 | 6 = (40) |

- For Biology

Second Year:

| S.No | Name of Subject | No. of hours of Theory | No. of hours of Practical | No. of hours of Tutorial |
|------|--------------------------------------|------------------------|---------------------------|--------------------------|
| 2.1 | Pathophysiology | 3 | - | 1 |
| 2.2 | Pharmaceutical Microbiology | 3 | 3 | 1 |
| 2.3 | Pharmacognosy & Phytopharmaceuticals | 3 | 3 | 1 |
| 2.4 | Pharmacology-I | 3 | - | 1 |
| 2.5 | Community Pharmacy | 2 | - | 1 |
| 2.6 | Pharmacotherapeutics-I | 3 | 3 | 1 |
| | Total Hours | 17 | 9 | 6 = 32 |

Third Year:

| S.No. | Name of Subject | No. of hours of Theory | No. of hours of Practical | No. of hours of Tutorial |
|-------|------------------------------|------------------------|---------------------------|--------------------------|
| 3.1 | Pharmacology-II | 3 | 3 | 1 |
| 3.2 | Pharmaceutical Analysis | 3 | 3 | 1 |
| 3.3 | Pharmacotherapeutics-II | 3 | 3 | 1 |
| 3.4 | Pharmaceutical Jurisprudence | 2 | - | - |
| 3.5 | Medicinal Chemistry | 3 | 3 | 1 |
| 3.6 | Pharmaceutical Formulations | 2 | 3 | 1 |
| | Total hours | 16 | 15 | 5 = 36 |

Fourth Year:

| S.No. | Name of Subject | No. of hours of Theory | No. of hours of Practical/ Hospital Posting | No. of hours of Tutorial |
|-------|--------------------------------------|------------------------|---|--------------------------|
| 4.1 | Pharmacotherapeutics-III | 3 | 3 | 1 |
| 4.2 | Hospital Pharmacy | 2 | 3 | 1 |
| 4.3 | Clinical Pharmacy | 3 | 3 | 1 |
| 4.4 | Biostatistics & Research Methodology | 2 | - | 1 |
| 4.5 | Biopharmaceutics & Pharmacokinetics | 3 | 3 | 1 |
| 4.6 | Clinical Toxicology | 2 | - | 1 |
| | Total hours | 15 | 12 | 6 = 33 |

Fifth Year:

| S.No. | Name of Subject | No. of hours of Theory | No. of hours of Hospital posting* | No. of hours of Seminar |
|-------|---|------------------------|-----------------------------------|-------------------------|
| 5.1 | Clinical Research | 3 | - | 1 |
| 5.2 | Pharmacoepidemiology and Pharmacoconomics | 3 | - | 1 |
| 5.3 | Clinical Pharmacokinetics & Pharmacotherapeutic Drug Monitoring | 2 | - | 1 |
| 5.4 | Clerkship * | - | - | 1 |
| 5.5 | Project work (Six Months) | - | 20 | - |
| | Total hours | 8 | 20 | 4 = 32 |

* Attending ward rounds on daily basis.

Sixth Year:

Internship or residency training including postings in speciality units. Student should independently provide the clinical pharmacy services to the allotted wards.

- Six months in General Medicine department, and
- Two months each in three other speciality departments

Appendix-II
Sant Gadge Baba Amravati University, Amravati
Scheme of Examinations for Pharm.D.course

First Year examination :

| S.No. | Name of Subject | Maximum marks for Theory | | | Maximum marks for Practicals | | |
|-------|------------------------------------|--------------------------|-----------|-------|------------------------------|-----------|------------|
| | | Examination | Sessional | Total | Examination | Sessional | Total |
| 1.1 | Human Anatomy and Physiology | 70 | 30 | 100 | 70 | 30 | 100 |
| 1.2 | Pharmaceutics | 70 | 30 | 100 | 70 | 30 | 100 |
| 1.3 | Medicinal Biochemistry | 70 | 30 | 100 | 70 | 30 | 100 |
| 1.4 | Pharmaceutical Organic Chemistry | 70 | 30 | 100 | 70 | 30 | 100 |
| 1.5 | Pharmaceutical Inorganic Chemistry | 70 | 30 | 100 | 70 | 30 | 100 |
| 1.6 | Remedial Mathematics/ Biology | 70 | 30 | 100 | 70* | 30* | 100* |
| | | | | 600 | | | 600 = 1200 |

* for Biology.

Second Year examination :

| S.No. | Name of Subject | Maximum marks for Theory | | | Maximum marks for Practicals | | |
|-------|--------------------------------------|--------------------------|-----------|-------|------------------------------|-----------|-----------|
| | | Examination | Sessional | Total | Examination | Sessional | Total |
| 2.1 | Pathophysiology | 70 | 30 | 100 | - | - | - |
| 2.2 | Pharmaceutical Microbiology | 70 | 30 | 100 | 70 | 30 | 100 |
| 2.3 | Pharmacognosy & Phytopharmaceuticals | 70 | 30 | 100 | 70 | 30 | 100 |
| 2.4 | Pharmacology-I | 70 | 30 | 100 | - | - | - |
| 2.5 | Community Pharmacy | 70 | 30 | 100 | - | - | - |
| 2.6 | Pharmacotherapeutics-I | 70 | 30 | 100 | 70 | 30 | 100 |
| | | | | 600 | | | 300 = 900 |

Third Year examination :

| S.No. | Name of Subject | Maximum marks for Theory | | | Maximum marks for Practicals | | |
|-------|------------------------------|--------------------------|-----------|-------|------------------------------|-----------|------------|
| | | Examination | Sessional | Total | Examination | Sessional | Total |
| 3.1 | Pharmacology-II | 70 | 30 | 100 | 70 | 30 | 100 |
| 3.2 | Pharmaceutical Analysis | 70 | 30 | 100 | 70 | 30 | 100 |
| 3.3 | Pharmacotherapeutics-II | 70 | 30 | 100 | 70 | 30 | 100 |
| 3.4 | Pharmaceutical Jurisprudence | 70 | 30 | 100 | - | - | - |
| 3.5 | Medicinal Chemistry | 70 | 30 | 100 | 70 | 30 | 100 |
| 3.6 | Pharmaceutical Formulations | 70 | 30 | 100 | 70 | 30 | 100 |
| | | | | 600 | | | 500 = 1100 |

Fourth Year examination :

| S.No. | Name of Subject | Maximum marks for Theory | | | Maximum marks for Practicals | | |
|-------|--------------------------------------|--------------------------|-----------|-------|------------------------------|-----------|------------|
| | | Examination | Sessional | Total | Examination | Sessional | Total |
| 4.1 | Pharmacotherapeutics-III | 70 | 30 | 100 | 70 | 30 | 100 |
| 4.2 | Hospital Pharmacy | 70 | 30 | 100 | 70 | 30 | 100 |
| 4.3 | Clinical Pharmacy | 70 | 30 | 100 | 70 | 30 | 100 |
| 4.4 | Biostatistics & Research Methodology | 70 | 30 | 100 | - | - | - |
| 4.5 | Biopharmaceutics & Pharmacokinetics | 70 | 30 | 100 | 70 | 30 | 100 |
| 4.6 | Clinical Toxicology | 70 | 30 | 100 | - | - | - |
| | | | | 600 | | | 400 = 1000 |

Fifth Year examination :

| S.No. | Name of Subject | Maximum marks for Theory | | | Maximum marks for Practicals | | |
|-------|---|--------------------------|-----------|-------|------------------------------|-----------|-----------|
| | | Examination | Sessional | Total | Examination | Sessional | Total |
| 5.1 | Clinical Research | 70 | 30 | 100 | - | - | - |
| 5.2 | Pharmacoepidemiology and Pharmacoeconomics | 70 | 30 | 100 | - | - | - |
| 5.3 | Clinical Pharmacokinetics & Pharmacotherapeutic Drug Monitoring | 70 | 30 | 100 | - | - | - |
| 5.4 | Clerkship * | - | - | - | 70 | 30 | 100 |
| 5.5 | Project work (Six Months) | - | - | - | 100** | - | 100 |
| | | | | 300 | | | 200 = 500 |

* Attending ward rounds on daily basis.

** 30 marks – viva-voce (oral)

70 marks – Thesis work

Appendix-III

PRACTICAL TRAINING

1. **Hospital posting.**— Every student shall be posted in constituent hospital for a period of not less than fifty hours to be covered in not less than 200 working days in each of second, third & fourth year of course. Each student shall submit report duly certified by the preceptor and duly attested by the Head of the Department or Institution as prescribed. In the fifth year, every student shall spend half a day in the morning hours attending ward rounds on daily basis as a part of clerkship. Theory teaching may be scheduled in the afternoon.
2. **Project work.**— (1) To allow the student to develop data collection and reporting skills in the area of community, hospital and clinical pharmacy, a project work shall be carried out under the supervision of a teacher. The project topic must be approved by the Head of the Department or Head of the Institution. The same shall be announced to students within one month of commencement of the fifth year classes. Project work shall be presented in a written report and as a seminar at the end of the year. External and the internal examiners shall do the assessment of the project work.
(2) Project work shall comprise of objectives of the work, methodology, results, discussions and conclusions.
3. **Objectives of project work.**— The main objectives of the project work is to—
(i) show the evidence of having made accurate description of published work of others and of having recorded the findings in an impartial manner; and
(ii) develop the students in data collection, analysis and reporting and interpretation skills.
4. **Methodology.**— To complete the project work following methodology shall be adopted, namely:—
(i) students shall work in groups of not less than *two* and not more than *four* under an authorised teacher;
(ii) project topic shall be approved by the Head of the Department or Head of the Institution;
(iii) project work chosen shall be related to the pharmacy practice in community, hospital and clinical setup. It shall be patient and treatment (Medicine) oriented, like drug utilisation reviews, pharmacoepidemiology, pharmacovigilance or pharmacoconomics;
(iv) project work shall be approved by the institutional ethics committee;
(v) student shall present at least three seminars, one in the beginning, one at middle and one at the end of the project work; and
(vi) two-page write-up of the project indicating title, objectives, methodology anticipated benefits and references shall be submitted to the Head of the Department or Head of the Institution.
5. **Reporting.**— (1) Student working on the project shall submit jointly to the Head of the Department or Head of the Institution a project report of about 40-50 pages. Project report should include a certificate issued by the authorised teacher, Head of the Department as well as by the Head of the Institution
(2) Project report shall be computer typed in double space using Times Roman font on A4 paper. The title shall be in bold with font size 18, sub-titles in bold with font size 14 and the text with font size 12. The cover page of the project report shall contain details about the name of the student and the name of the authorised teacher with font size 14.
(3) Submission of the project report shall be done at least one month prior to the commencement of annual or supplementary examination.
6. **Evaluation.**— The following methodology shall be adopted for evaluating the project work—
(i) Project work shall be evaluated by internal and external examiners.
(ii) Students shall be evaluated in groups for four hours (i.e., about half an hour for a group of four students).
(iii) Three seminars presented by students shall be evaluated for twenty marks each and the average of best two shall be forwarded to the university with marks of other subjects.

| | |
|--|-------------------|
| (iv) Evaluation shall be done on the following items: | Marks |
| a) Write up of the seminar | (7.5) |
| b) Presentation of work | (7.5) |
| c) Communication skills | (7.5) |
| d) Question and answer skills | (7.5) |
| Total | (30 marks) |
| (v) Final evaluation of project work shall be done on the following items: | Marks |
| a) Write up of the seminar | (17.5) |
| b) Presentation of work | (17.5) |
| c) Communication skills | (17.5) |
| d) Question and answer skills | (17.5) |
| Total | (70 marks) |

Explanation.— For the purposes of differentiation in the evaluation in case of topic being the same for the group of students, the same shall be done based on item numbers b, c and d mentioned above.

APPENDIX-IV

INTERNSHIP

1) SPECIFIC OBJECTIVES :

- i) to provide patient care in cooperation with patients, prescribers, and other members of an interprofessional health care team based upon sound therapeutic principles and evidence-based data, taking into account relevant legal, ethical, social cultural, economic, and professional issues, emerging technologies, and evolving biomedical, pharmaceutical, social or behavioral or administrative, and clinical sciences that may impact therapeutic outcomes.
- ii) to manage and use resources of the health care system, in cooperation with patients, prescribers, other health care providers, and administrative and supportive personnel, to promote health; to provide, assess, and coordinate safe, accurate, and time-sensitive medication distribution; and to improve therapeutic outcomes of medication use.
- iii) to promote health improvement, wellness, and disease prevention in co-operation with patients, communities, at-risk population, and other members of an interprofessional team of health care providers.
- iv) to demonstrate skills in monitoring of the National Health Programmes and schemes, oriented to provide preventive and promotive health care services to the community.
- v) to develop leadership qualities to function effectively as a member of the health care team organised to deliver the health and family welfare services in existing socio-economic, political and cultural environment.
- vi) to communicate effectively with patients and the community.

2) OTHER DETAILS :

- i) All parts of the internship shall be done, as far as possible, in institutions in India. In case of any difficulties, the matter may be referred to the Pharmacy Council of India to be considered on merits.
- ii) Where an intern is posted to district hospital for training, there shall be a committee consisting of representatives of the college or university, and the district hospital administration, who shall regulate the training of such trainee. For such trainee a certificate of satisfactory completion of training shall be obtained from the relevant administrative authorities which shall be countersigned by the Principal or Dean of College.
- iii) Every candidate shall be required, after passing the final Pharm.D. examination as the case may be to undergo compulsory rotational internship to the satisfaction of the College authorities and University concerned for a period of twelve months so as to be eligible for the award of the degree of Pharm.D. course.

3. ASSESSMENT OF INTERNSHIP :

- i) The intern shall maintain a record of work which is to be verified and certified by the preceptor (teacher practioner) under whom he works. Apart from scrutiny of the record of work, assessment and evaluation of training shall be undertaken by an objective approach using situation tests in knowledge, skills and attitude during and at the end of the training. Based on the record of work and date of evaluation, the Dean or Principal shall issue certificate of satisfactory completion of training, following which the university shall award the degree or declare him eligible for it.
- ii) Satisfactory completion of internship shall be determined on the basis of the following:-
 - (1) Proficiency of knowledge required for each case management SCORE 0-5
 - (2) The competency in skills expected for providing Clinical Pharmacy Services SCORE 0-5
 - (3) Responsibility, punctuality, work up of case, involvement in patient care SCORE 0-5
 - (4) Ability to work in a team (Behavior with other healthcare professionals including medical doctors, nursing staff and colleagues). SCORE 0-5
 - (5) Initiative, participation in discussions, research aptitude. SCORE 0-5

| | | | | | |
|------|------|---------------|---------|---------------|-----------|
| Poor | Fair | Below Average | Average | Above Average | Excellent |
| 0 | 1 | 2 | 3 | 4 | 5 |

A Score of less than 3 in any of above items will represent unsatisfactory completion of internship.

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE

Official Publication of Sant Gadge Baba Amravati University.



PART-ONE

Thursday, the 2nd February, 2012

Regulation No. 1 of 2012.

Operation of Endowment Fund for awarding स्व. श्री शं.ल. वैद्य, अॅड. अमरावती सुवर्णपदक Regulation, 2012.

Whereas it is expedient to frame regulation in respect of award of स्व. श्री शं.ल. वैद्य, अॅड. अमरावती सुवर्णपदक for the purposes hereinafter appearing, the Management Council is pleased to make following Regulation.

1. This Regulation may be called Operation of Endowment Fund for award Of स्व. श्री शं.ल. वैद्य, अॅड. अमरावती सुवर्णपदक Regulation, २०१२.
2. This Regulation shall come into force with effect from the date of its acceptance by the Management Council.
3. By this Regulation the donation of Rs. 1,50,000/- donated by the donor Shri Chandrakant Shankar Vaidya, Bhopal, will hereby be regulated on the following conditions.
 - i) By expecting the interest at a minimum of 8 % on investment of endowment, **One Gold Medal will be of Rs. 7,000/- (Rs. Seven Thousand only)**

Provided that, in any year or years, if the rate of interest on the endowment investment is less than 8 % and if it is found not possible to award the Gold Medal of Rs. 7,000/- the Hon'ble Vice-Chancellor shall decide the value of the Gold Medal for that year or years.

- ii) The endowment shall be called स्व. श्री शं.ल. वैद्य, अॅड. अमरावती सुवर्णपदक Fund.
- iii) The Management Council of Sant Gadge Baba Amravati University shall be the Administrator of the said fund.
- iv) Out of the total annual interest 10 % shall be deducted as Administrative Charges which shall be credited to the General Fund, 25 % shall be deducted as Corpus which shall be credited to the Main Corpus at the commencement of every financial year. Rs. 7,000/- shall be utilised for award of Gold Medal including labour charges at the annual Convocation to a student who from amongst the successful candidates stands IInd in order of merit in Master of Law examination in a minimum period and in the first attempt in annual examination every year of the Sant Gadge Baba Amravati University.
- v) In the event of two or more students being eligible for award, the award shall be made to one who is younger or youngest in age.
- vi) If in any year no examinee is found eligible for the award under sub para - iv of this para, no award shall be made in that year.
- vii) In case, it becomes impracticable for University to declare award, the University shall be the sole authority to modify the conditions of award according to its requirements so as to ensure declaration of the award regularly.
- viii) Any money saved out of the interest of the endowment, shall be allowed to accumulate and when possible be added to the fund. The additional interest shall be utilised for increasing the value of the award or for other purposes as necessary.

- ix) The citation conferring the award shall suitably be notified by University in Part Two of Sant Gadge Baba Amravati University Gazette and shall be incorporated in its Annual Report.
- x) The inscription on one side of the medal shall be स्व. श्री शं.ल. वैद्य, अॅड. अमरावती सुवर्णपदक, Name of examination i.e. Master of Law, Rank & Name of student and on other side seal and name of the Sant Gadge Baba Amravati University.
- xi) All matter not otherwise provided for in this regulation shall be determined by the Management Council and its decision thereon shall be final.
- xii) Regulation No. 5 of 2007 is hereby repealed.

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ORDINANCE NO. 1 OF 2012

THE UNIVERSITY BUILDINGS AND WORKS COMMITTEE AND EXECUTION OF UNIVERSITY WORKS (AMENDMENT) ORDINANCE, 2012

Whereas it is expedient to further amend the Ordinance in respect of “The University Buildings and Works Committee and Execution of University Works Ordinance, 1976 i.e. Original Ordinance No. 138-A for the purposes hereinafter appearing, the Management Council is hereby pleased to make the following Ordinance.

1. This Ordinance may be called “The University Buildings and Works Committee and Execution of University Works (Amendment) Ordinance, 2012”
2. This Ordinance shall come into force w.e.f. the date of its approval by the Management Council.
3. In third line of sub para ‘b’ of Para 5 of the Original Ordinance No. 138-A regarding “The University Buildings and Works Committee and Execution of University Works Ordinance, 1976” (Hereinafter referred to as the Main Ordinance) the figure and word ‘40 lakhs’ be substituted by the figure and word “1 crore”
4. In second line of sub para ‘c’ of Para (5) of the Main Ordinance the figure and word ‘40 lakhs’ be substituted by the figure and word “1 crore”.
5. In first and second line of sub para (b) of Para (6) of the main ordinance the figure and word ‘40 lakhs’ be substituted by the figure word ‘1 crore’.
6. In first line of sub para ‘c’ of Para (6) of the main ordinance the figure and word ‘40 lakhs’ be substituted by the figure and word ‘1 crore’.
7. In the first line of Clause (i) of the sub-para ‘c’ of Para 6 of the main ordinance the words “ordinarily be” be substituted by the word “be either executed at the University level or ” and in the fifth line of clause (i) of sub- para ‘c’ of Para (6) of the main ordinance the words “ or as it deemed fit by the Management Council ” be inserted after the word ‘ University’.
8. In the first line of clause (iv) of para (7) of the main Ordinance the figure and word “ 5-7 Architects ” be substituted by the figure and word “ not more than20 Architects/ Interior Designer/Land Scapers.”
9. In the fifth line of clause (x) of Para (7) of the main ordinance the words ‘and minor’ be substituted by the words and sign ‘ , minor and major’ .
10. After the clause (X) of para 7 of the main ordinance, the following clauses be added

“ (XI) In case of specific work, the Management Council may take the services of Project Management Consultant or an expert Architect/land Scaper/Interior Decorator.

(XII) The Management Council may delete the name of Architect, Land Scaper, Interior Designer, Project Management Consultant etc. at any time from the panel if the services are found unsatisfactory.”

11. In the third line of clause (2) of Para (8) of the main ordinance the words ‘and minor’ be substituted by the words and sign ‘ , minor and major’ .
12. In the first line of clause (3) of Para (8) of the main ordinance the words ‘and minor’ be substituted by the words and sign ‘ , minor and major’.

SANT GADGE BABA AMRAVATI UNIVERSITY GAZETTE

Official Publication of Sant Gadge Baba Amravati University.



PART-ONE

गुरुवार, दिनांक ९ फेब्रुवारी, २०१२
निदेश

क्र.३/२०१२

दिनांक : ४/२/२०१२

विषय : अधिसभेच्या सदस्यांनी प्रशासकीय कामकाजासंदर्भात विचारलेल्या प्रश्नांसंदर्भातील कार्यपद्धती व प्रश्नोत्तराचे तासात अनुसरावयाची कार्यरिती

ज्याअर्थी, महाराष्ट्र विद्यापीठ कायदा, १९९४ चे कलम २५(४) मध्ये विद्यापीठ अधिसभेच्या वर्षातून कमीत कमी दोन बैठका आयोजित करण्याची तरतुद आहे.

आणि

ज्याअर्थी, विद्यापीठ अधिसभेच्या बैठकीकरिता अंमलात आणावयाची कार्यपद्धती परिनियम ४५ अन्वये विहित करण्यात आली आहे.

आणि

ज्याअर्थी, परिनियम ४५(३६)(१) अन्वये अधिसभेच्या सन्माननीय सदस्यांना विद्यापीठाच्या आयोजित अधिसभेच्या बैठकीत विद्यापीठाच्या प्रशासकीय कामकाजाविषयी प्रश्न विचारण्याची तरतुद आहे आणि त्यात प्रश्नांची संख्या व प्रश्नांच्या सुचनेचा कालावधी याबाबतची तरतुद आहे. तथापि, कार्यप्रणाली निश्चित झालेली नाही आणि अधिसभेच्या बैठकीमध्ये सदस्यांकडून निरनिराळ्या विषयावर विद्यापीठाच्या प्रशासकीय कामकाजाविषयी विद्यापीठ स्थापनेपासून वा अनेक वर्षापूर्वीच्या कामकाजासंबंधी प्रश्न विचारण्यात येतात, अशा प्रश्नांसंबंधीची माहिती संकलित करण्याकरिता होणारा खर्च, प्रशासनाचा वेळ, व त्याचा दैनंदिन कामकाजावर विपरीत परिणाम होतो.

आणि

ज्याअर्थी, अधिसभेच्या दिनांक २६/२७ मार्च, २०११ चे सभेत प्रश्न क्र.२७ अनुषंगाने परिनियम ४५ च्या परिच्छेद ३६ व ४५ मधील तरतुदीअंतर्गत सभागृहात प्रश्नोत्तराचे तासाकरिता धोरण/कार्यपद्धती निश्चित करून शिस्त लावण्याकरिता निदेशाचे रुपाने विधान तयार करण्याचे ठरले.

आणि

ज्याअर्थी, मा.कुलगुरु तथा अध्यक्ष, अधिसभा हे परिनियम ४५ परिच्छेद ४५ अन्वये प्रश्नोत्तराच्या तासामध्ये अनुसरावयाची कार्यरिती आणि याच परिनियमातील परिच्छेद ३६(२) व ४५ मधील तरतुदीनुसार प्राप्त अधिकारांतर्गत वेळ, श्रम व आर्थिक बचत व्हावी व सभागृहाच्या कामकाजाला दिशा देता यावी म्हणून धोरण कार्यपद्धती निश्चित केलेले आहे.

आणि

ज्याअर्थी, अधिसभेच्या उपरोक्त निर्णयानुषंगाने आणि याकरिता परिनियमाचे रुपाने विधान तयार करण्याकरिता लागणारा कालावधी विचारात घेता तृतास निदेशाचे रुपाने ही बाब अंमलात येईल.

त्याअर्थी, मी, डॉ.मोहन खेडकर, कुलगुरु, संत गाडगे बाबा अमरावती विद्यापीठ, महाराष्ट्र विद्यापीठे कायदा, १९९४ कलम १४(८) अंतर्गत खालील प्रमाणे निर्देश निर्गमित करीत आहे.

१) सदरचे निदेश “**अधिसभेच्या बैठकीत प्रश्नोत्तराचे तासात अनुसरावयाची कार्यपद्धती निदेश, २०१२**” असे संबोधण्यात येईल.

२) सदरचा निदेश हा त्याचे निर्गमित दिनांकापासून अंमलात येईल.

३) अ) वर्तमान स्थितीत विद्यापीठाचे प्रशासकीय कामकाज सार्वजनिक हिताच्या दृष्टीने अधिक गतिशिल होण्यासाठी सदस्यांनी प्रश्न विचारणे अभिप्रेत असल्याने सन्माननीय सदस्यांनी नियोजित अधिसभेच्या मागील दोन वर्षांच्या कालावधीतीलच प्रशासकीय कामकाजावर आधारीत प्रश्न विचारावेत आणि या कालावधीतीलच प्रश्न अधिसभेच्या चर्चेस्तव ग्राह्य मानल्या जाईल.

ब) विचारलेल्या प्रश्नांपैकी कोणता प्रश्न सार्वजनिक हिताच्या दृष्टीने जास्त महत्वाचा आहे हे त्या त्या मा.सदस्यांनी ठरवावयाचे असून प्रत्येक सदस्याला त्यांनी विचारलेल्या प्रश्नांपैकी कोणताही एक

प्रश्न अनुपूरक प्रश्नोत्तरासाठी निवडता येईल.सभाध्यक्ष ज्या वेळेला ज्या सदस्यांचे नाव पुकारतीलत्या वेळेला ते सन्मा.सदस्य त्या प्रश्नावर पुरक प्रश्न विचारावयास सुरुवात करतील.

- क) प्रश्नोत्तराच्या एका तासामध्ये प्रत्येक प्रश्नकर्त्या सदस्याला किमान एक प्रश्न अशा रितीी अनुपूरक प्रश्नोत्तरासाठी विचारता न आल्यास प्रश्नोत्तराचा कालावधी वाढवून द्यावा किंवा कसे याबाबत सभागृहामध्येच निर्णय घेतला जाईल.
- ड) सभागृहाचा वेळ वाचावा म्हणून, असेही विहित करण्यात येते की, दिलेला प्रश्न व त्याचे उत्तर सभेपूर्वीच पुस्तकरूपाने प्रस्तुत केले असल्याने मा.सदस्य फक्त प्रश्न क्रमांक पुकारतील व त्याचे उत्तर प्रस्तुत केल्याप्रमाणे असे घोषित केले जाईल व लगेच त्यावरील उपप्रश्नास सुरुवात होईल. टंकलिखित केलेला प्रश्न व त्याचे उत्तर वाचण्यामध्ये जाणारा वेळ त्यामुळे वाचविता येईल.
- इ) प्रश्नोत्तराच्या एका तासात प्रत्येकाचा एक प्रश्न होवून वेळ वाचल्यास क्रमाने दुसऱ्या प्रश्नांचीसंधी दिली जाईल.
- फ) अधिसभेच्या सन्माननीय सदस्यांनी विद्यापीठाच्या प्रशासकीय कामकाजाविषयी विचारलेल्या प्रश्नांचे स्वरूप जर परिनियम ४५ च्या परिच्छेद ३६ (१) च्या प्रथम परंतुकातील a), b), c), d) & e) मध्ये नमुद अटीत मोडत असेल तर सदर प्रश्न अस्वीकृत करण्याचे अधिकार मा.कुलगुरुंना राहतील. तसेच, या व्यतिरिक्त इतर कारणास्तव जर मा.कुलगुरुंनी त्यांचे अखत्यारीत प्रश्न अस्वीकृत केले असल्यास प्रश्नकर्त्या सन्मा. सदस्यांच्या सदर अस्वीकृत प्रश्नांसमोर खालील पैकी जे लागू असेल तसे कारण नमुद करण्यात येईल आणि नियोजित अधिसभेच्या बैठकीपूर्वी तसे प्रश्नकर्त्या सन्मा.सदस्यांना कळविण्यात येईल.

- i) अधिनियम/परिनियम/अध्यादेश/विनियम/नियम/निदेश यामध्ये विहित केलेल्या बाबी प्रश्न रूपाने विचारणे अभिप्रेत नाही.
- ii) सदरहू प्रश्न विद्यापीठाशी संबंधित नाही.
- iii) प्रश्न उद्भवत नाही.
- iv) प्रश्न संदिग्ध आहे.
- v) प्रकरण न्यायप्रविष्ट असल्याने प्रशासकीय स्तरावर निर्णय घेणे शक्य नाही.
- vi) प्रश्न नियोजित अधिसभेच्या मागील दोन वर्षांच्या कालावधीतील प्रशासकीय कामकाजावर आधारित नसल्याने अस्वीकृत.

ग) मूळ परिनियम ४५ च्या परिच्छेद ३६(२) अंतर्गत प्रश्न स्वीकृत/अस्वीकृत करण्याचे अंतिम अधिकार मा.कुलगुरुंकडे राहतील.

अमरावती
दि.१/२/२०१२

स्वा./-
(मोहन खेडकर)
कुलगुरु
संत गाडगे बाबा अमरावती विद्यापीठ
