SRI DURGA MALLESWARA SIDDHARTHA MAHILA KALASALA VIJAYAWADA Examination reforms after conferment of Autonomy

Initially in 1988 semester system with 90 teaching days was introduced.

- Internal and External evaluation in the ratio 25:75
- Pass Minimum is 36% both in internal evaluation and External evaluation which is subsequently revised to 40%
- Participation at least in one extra curricular activities such as N.C.C/N.S.S/Sports and Games/literally and cultural activities/Eco – Club etc is made compulsory.
- Number of diversified courses are introduced and every student has to opt for at least one diversified course under part III along with i) part-i Languages ii) part-ii Core subjects iii) part-iv Extra curricular activities

If the student is able to complete minimum three related diversified courses during three year programme, separate certificate is issued.

Marks Memos:

Marks secured in I.A and S.E.A are shown separately in the marks Memorandum.

From 2005-2006

CBCS system with overall grading is introduced. Relative grading for core subjects and languages is used for calculating overall weighted average.

 $OWAM = \Sigma CM / \Sigma C$

Where C is the credits assigned to that particular course and M is the marks scored in the corresponding course.

CGPA=10⁻¹(OWAM) on a 10 point scale

From OWAM, following relative grading, grades O, A, B, C, D (Outstanding,

Very Good, Good, Average, Below Average) are given for languages (Part-I) & Core courses

(Part-II) separately basing on overall performance in entire Programme.

For Part III and Part IV fixed ranged grading is followed.

Project work/Comprehensive viva: Project work is introduced by some departments (Computers, History, Economics, Politics, and Electronics) and it has an external evaluation by comprehensive Viva.

Mode of Internal Evaluation (25%)

Marks distribution

- 5 marks in a proportionate manner to the students who have put in more than 75% attendance in order to encourage regularity
- Some departments have earmarked 5 marks for assignments and seminars. Assignments are given in a matrix for even distribution of load on the student and teacher. For few

courses (Computer Science) assignment are evaluated online through Google Class Room.

Two tests are conducted for the remaining (20 or 15 as the case may be) and the average of two is taken for computing the marks scored in Internal evaluation.

• Some departments (Computer Science) conduct on-line tests for CIA in selected theory courses and lab courses on ICT. This will be implemented by the other departments in course of time.

The valued answer scripts of the internal assessment are given to the student for their personal verification and comparison. In case he/she is not satisfied with the marks awarded, he/she has a right to appeal to the teacher concerned or the H.O.D concerned or the Principal. There is a redressal mechanism for attending to such grievencies.

There is a provision for conducting repeat internal tests to students participating in distinguished events. The student who fails either in the Internal assessment or the external assessment can write those papers in the subsequent semesters.

Revaluation:

A student may apply for revaluation of his/her answer scripts of Semester – End examinations if he/she is not satisfied the marks.

Registration for Semester-end Examination and issue of Hall Tickets:

The students shall apply for the semester-end examinations after the examination notification is given. The examination applications along with the bank challan for the fee paid in the campus branch of the bank are to be submitted in the college office. In case of late applicants, applications will be received only after verifying their eligibility with respect to their attendance, completion of their experiments in the lab. The applications are processed and hall tickets are generated to eligible candidates. The hall tickets with the student photograph, course details along with the date and time of each examination are sent to the college office for issuing after collecting the challans for their dues such as condonation fee, etc.

Grade Sheet:

Grade Sheet is given at the end of each semester.

Transcript:

The transcript issued by the college provides complete and comprehensive academic information of the student.

Marks scored in I.A and S.E are recorded separately with the provision for number of attempts, betterment if any for each paper, division, over all weighted average mark over all grade for each component of the programme, and credits for each course (paper)

The whole examination process is computerised. At the time of the examinations, the question papers are drawn from the bank by the controller of examinations and are coded before

going for arrangement of multiple copies. Question papers are printed with Internal printing systems.

The printed papers are arranged room wise in the examination section it self. The copy of the seating plan along with codes and decodes is enclosed in the cover for the distribution of question papers in the respective examination halls.

Question banks:

Question banks are being prepared validating each item (question) for difficulty level, objective to be tested, Approx time required, Marks to be assigned, along with the topic/sub topic code. This is implemented for practical courses for Mathematics.

After completing this exercise, we may use them to generate question papers of internal exams which can subsequently be extend to Semester – End examinations.

If this mechanism works out, the banks will be made dynamic updating them.

Multiple sets of Question papers:

Multiple sets of question papers containing 80 questions carrying half mark each to be answered in 120 minutes for evaluating communication and computer skills are given to avoid cross consultancy.

Open book examination:

Open book examination is conducted for value education course (which is introduced in place of diversified course) as an experiment from 2010 admission batch.

Exemptions for scoring minimum pass mark:

- In case of candidates who could not take their regular semester-end examinations in the respective semesters due to their participation in the national or international events 2% of maximum marks of theory papers shall be considered for grafting and moderation to enable them to complete the Programme or improve the class.
- 2) Deaf, Deaf & Dumb, Visually challenged, orthopedically handicapped for writing are exempted from payment of examination fee and their pass mark is reduced by 10%.

Reforms applicable to batch of students admitted from 2015-16:

Ability Enhancement Courses (AEC) such as communication skills, analytical skills, ICT, Leadership Education, Entrepreneurship, Value Education, etc are introduced under Part-III. All these are 2 credit courses and Semester-End Examinations are conducted in different modes. **Open book examination** is conducted for value education.

Online examination is conducted for ICT courses for testing theoretical concepts and practical examination is conducted simultaneously for testing skills.

Multiple sets of question papers are given for conducting examination in communication and analytical skills courses. For evaluation of these courses OMR technique is used.

Lab Examination:

Lab examinations are conducted semester wise with 10 marks for Continuous Internal Assessment. The student is evaluated in each lab session and final mark is awarded taking into consideration best 75% of the sessions.

Hither to annual system followed and taking average of the two tests conducted taken as Internal Marks is discontinued.

Separate lab sessions are arranged to compensate the loss of lab session to the students who participate in different events conducted by various Academic Organizations. Such students will not have disadvantage in CIA.

Introduction of Add-on/Supporting Courses:

- Numbers of Add-on /Supporting courses are introduced for enhancing the value of core and improving core competence.
- Highly motivated students have a chance to earn extra credits in Part-II by passing courses of their choice which are not included in their curriculum but included core courses of other disciplines.

The candidate can earn extra credits by passing these courses and these extra credits will be useful when they go for higher studies or placements or self employment.

Revised Grading:

Grade points are given for each course basing on the total marks scored (CIA+SEE) using the formula $G_i = \frac{MS}{MM} \times 10$ or (% of Marks/10)where G_i is grade point, MS is the marks scored

and MM is maximum marks for the paper concerned.

At the end of each semester SGPA (Semester Grade Point Average) is calculated by

$$SGPA = \frac{\sum_{i=1}^{n} C_i G_i}{\sum_{i=1}^{n} C_i}$$
 where C_i is the credits assigned for the course concerned, G_i is the grade point

scored by the candidate and $i=1,2,3,\ldots,n$ where n is number of course in the semester.

At the end of the Programme CGPA is calculated by

$$CGPA = \frac{\sum_{i=1}^{m} C_i g_i}{\sum_{i=1}^{m} C_i}$$
 where i=1, 2, 3m where m is the number of course in the Programme.

CGPA along with the credits, grade points course titles are given for each part in the Transcript. This method is used as per university norms for the sake of uniformity and comparison with CGPA scored by the students of other affiliated colleges of the university as the university has introduced CBCS in affiliated colleges. However, admission into PG courses are made on the basis of ranks in the common entrance examinations.