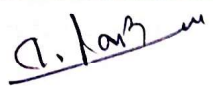
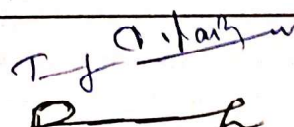
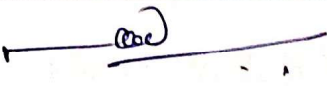
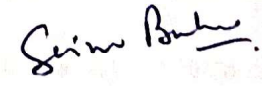
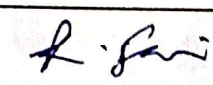
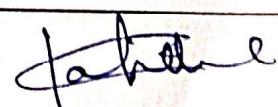
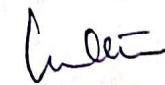
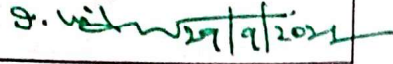


**Dr.V.S.Krishna Govt. Degree College (Autonomous), Visakhapatnam**  
**8<sup>th</sup> Board of Studies----- September-2022**

**Subject: Mathematics**

**Department: Mathematics**

In pursuance of conferment of Autonomous status to Dr.V.S.Krishna Govt. Degree College(A), Visakhapatnam by the UGC vide letter No.F22-1/2011(AC) dated 20.07.2011 from Dr. Manju Singh, Joint Secretary, UGC, New Delhi and Proceedings No. C-II (CDC) /Dr.VSK.Govt.College/BOS/2020 dt.03.08.2022 of The Vice-Chancellor, Andhra University, Visakhapatnam, the **8<sup>th</sup> Board of Studies in Mathematics** Subject is conducted on 29.09.2022 at 11.00 AM with the following members. The Changes will be implemented from 2022-23 academic year onwards.

| MEMBER                                                                                    | NAME& DESIGNATION                                                                                                     | SIGNATURE                                                                             |
|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Head of the Department<br>(Chairman)                                                      | Dr. K. Ravibabu                                                                                                       |    |
| Faculty Members                                                                           | Dr. K. Ravibabu<br>Ms. Triveni Domada<br>S. Ram Mohan Rao                                                             |    |
| Subject Expert<br>(University Nominee)                                                    | Prof. N. Ramakrishna,<br>Dept of Mathematics,<br>Andhra University.                                                   |    |
| Subject Experts<br>(from outside the parent<br>university)                                | Sri. P. Mahalakshmi Naidu,<br>Lecturer in Mathematics,<br>G.D.C,<br>Perumallapuram,E.G.,<br>AdikaviNannaya University |  |
|                                                                                           | Sri. R. Ravi Shankar,<br>Lecturer in Mathematics,<br>G.D.C (M), Srikakulam<br>Dr. B. R. Ambedkar<br>University        |  |
| Representative Member<br>From Industry / Corporate / Allied<br>Area relating to placement | Sri. Srinu Babu<br>Senior Software Engineering<br>L&T Software Technology<br>Visakhapatnam                            |  |
| Member from Alumni                                                                        | Kondru Sai<br>Visakhapatnam                                                                                           |  |
| Coordinator, IQAC                                                                         | Dr.Ch. Lalitha                                                                                                        |  |
| Academic Coordinator and<br>member secretary, Academic<br>Council                         | Dr. P. Latha                                                                                                          |  |
| Principal and Chairperson,<br>Academic Council                                            | Dr.I. Vijayababu                                                                                                      |  |

**Dr. V. S. KRISHNA GOVT. DEGREE COLLEGE (A), VISAKHAPATNAM**

**DEPARTMENT OF MATHEMATICS**

**BOARD OF STUDIES - MINUTES OF THE MEETING**

**2022 – 2023**

The Board of Studies of the Department of MATHEMATICS met on **29.09.2022 at 11.00AM** under the Chairmanship of Dr. K.Ravibabu and resolved the following:

- 1) To adopt Revised Choice Based Credit System as per the Staff Councils proceedings commencing from the academic year 2022 – 2023 for Semester I, II, III, IV, V and VI of B.Sc. students.
- 2) To approve/ ratification and introduce the newly framed syllabus (modified and approved by the BOS) for Semester I, II, III, IV, V and VI course in Mathematics. The newly framed syllabus is oriented in such a fashion that it caters to the needs of the students and to meet the present-day job employability and to develop professionalism in the field of Mathematics.
- 3) To ratify and introduce the semester mode pattern of examinations for Semester I, II, III, IV, V and VI students (M.P.C., M.P.Cs, M.C.IC & M.S.Cs. groups). Further it is approved/ ratified syllabus, blue print and the model question papers submitted by the concerned faculty members for Semester I, II, III, IV, V and VI.
- 4) To approve/ ratify new employable and skill-based programs from 2022-23. To adopt NAAC norms by introducing quality circles among student community.
- 5) To approve /ratify life skill courses, skill development courses for the 1<sup>st</sup> and 2<sup>nd</sup> year students (B.A., B.Com. and B.Sc.) and mathematics minors for Phy. (hons.), Chem. (hons.).
- 6) To approve/ ratify for 25 internal marks as a part of Continuous Internal Assessment for core courses and allocation of marks as per Table-I
- 7) To approve/ ratify question paper blue print, model question papers for 75 external marks and allocation of marks and the pattern of the paper as per Table-II
- 8) To approve/ ratify minimum pass percentage of semester end theory examinations as 40% of 25 internal + 75 external=100
- 9) To approve / ratify practical examinations for each core courses for semester I , II, III, IV, V and allocation of marks Table-IIA
- 10) To approve/ ratify Internship-I as community services project for 1<sup>st</sup> year students at the end of sem-II w.e.f. 2022-23 as per NEP-2020 and allocation of marks as per Table-III.
- 11) To approve/ ratify Internship-II, two months training program for 2<sup>nd</sup> year students at the end of IV-semester w.e.f. 2022-23 as per NEP-2020 and allocation of marks as per Table-IV.
- 12) To approve Internship-III, six months On Job Training program for 3<sup>rd</sup> year students (after IV-semester) as VI-semester w.e.f. 2022-23 as per NEP-2020 and allocation of marks as per Table-V.
- 13) To approve / ratify value-added certificate course for the academic year 2022-23 and allocation of marks and the pattern of the paper as per Table-VI.



- 14) To approve/ ratify blue print and the model question papers for 50 external marks for life skill and skill development courses and allocation of marks and the pattern of the paper as per Table-VII.
- 15) To approve and ratify list of examiners as per Table-VIII.
- 16) To implement pedagogical strategies to enrich teaching and learning process and to implement Blended learning teaching process.
- 17) To approve suggestions for students' seminars, workshops and student-centered activities.
- 18) To approve suggestions for research and extension activities or start-up.
- 19) To encourage students to take up independent research projects at their level by providing facilities.
- 20) To adopt NAAC norms by introducing quality circles among student communities.
- 21) To develop infrastructure facilities in the department and implement guidelines of the academic council.
- 22) To take up ICT mode of teaching and evolve techniques that are easily understanding by the students and conduct remedial coaching to the below average students.
- 23) To encourage students to join JKC to equip with communication skills and improve their personality development.
- 24) To encourage students to participate in the community development activities such as Haritha Krishna Eco Club, NCC and NSS.

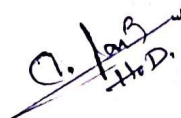
Signed and approved by

  
Prof. N. Ramakrishna,  
Subject Expert  
(University Nominee)

  
Sri. P. Mahalakshmi Naidu,  
Subject Experts  
(from outside the parent  
university)

  
Sri. R. Ravi Shankar  
Subject Experts  
(from outside the parent  
university)



  
H.D.