

**HIMACHAL PRADESH UNIVERSITY  
DEPARTMENT OF MATHEMATICS & STATISTICS  
SUMMER-HILL, SHIMLA-171 005.**

No.2-3/2000-HPU(Maths)-/

Dated: 21.09.2019

**PROCEEDINGS OF MEETING OF BOARD OF STUDIES (UG) IN THE SUBJECT  
OF MATHEMATICS HELD ON 21.09.2019 AT 11.00 AM IN THE DEPARTMENT  
OF MATHEMATICS & STATISTICS**

A meeting of Board of Studies (UG) in the subject of Mathematics was held on 21.09.2019 at 11.00 AM in the *Department of Mathematics & Statistics*.

The following members were present:

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|--|--------------------------------|
| 1. <i>Prof. Anil Vashisth, Deptt. Of Mathematics, Kurukshetra University Kurukshetra, Haryana</i>                              | <i>External Subject Expert</i> |
| 2. <i>Prof. Mandeep Singh, Deptt. of Mathematics, Sant Longowal Institute of Engineering &amp; Technology Longowal, Punjab</i> | <i>External Subject Expert</i> |
| 3. <i>Prof. Khem Chand, Chairman, Department of Mathematics &amp; Statistics</i>   | <i>Convener</i>                |
| 4. <i>Dr. Dalip Sharma, Asstt. Prof In Mathematics, GDC Kotshera</i>   | <i>Member.</i>                 |
| 5. <i>Dr. Upender Sharma, Asstt. Prof. In Mathematics, GDC Jaisinghpur</i>   | <i>Member</i>                  |
| 6. <i>Prof. Joginder Singh Dhiman</i>  | <i>Special Invitee</i>         |
| 7. <i>Prof. Hari Mohan (ICDEOL)</i>  | <i>Special Invitee</i>         |
| 8. <i>Prof. Pradeep Kumar (ICDEOL)</i>   | <i>Special Invitee</i>         |

Subject: To implement the directions issued by the Standing Committee/Academic Council qua distribution of 100 marks for theory vis-à-vis Internal Assessment (Assignment only) for the students enrolled for B.A. degree with Mathematics as an Elective Subject through Open and Distance Learning mode (ODL) in ICDEOL at par with all the UG Degrees with Elective/Discipline Specific subjects run through regular mode in Degree Colleges affiliated with H. P. University w.e.f. the Academic Session 2018-2019 onwards.

In this meeting:

The letters No.ICDEOL/23-4/2014-15/HPU/Admn., dated 30.03.2019 (Annexure-B) addressed to the Dean, Faculty of Physical Sciences by the Director ICDEOL and No.1-10/2019-HPU(DS)-1048, dated 13.08.2019 (Annexure-C) addressed to the Dean, Faculty of Physical Sciences by the Dean of Studies on the above cited subject were placed before the Members of Board of Studies (UG) in the subject of Mathematics. The Members discussed these letters in detail.

Further, the directions and guidelines issued by the UGC vide Notification No.2-4/2015(DEB-III), dated 23.06.2017 (Annexure-A) published in the Gazette of India the provision of evaluation and certification vide Sr. No. 13(2) & 13(6), issuing the guidelines for home assignments for the students enrolled through Open and Distance Learning Mode (ODL) mode were also discussed and deliberated by the Members pertaining to the above mentioned subject/courses. In views of the above guidelines and the letters, the Members of Board of Studies (UG) in the subject of Mathematics, unanimously decided the following:

**1. For Courses without Practicals:**

The following scheme of Annual Examinations (AE) and Internal Assessment (IA) for three years UG Degree Courses with Mathematics as an Elective Subject for ICDEOL students only, w.e.f. academic session 2018-2019 onwards:

(P.T.O.)

- a) Theory Papers (Annual Examinations (AE)); 70 marks  
b) Internal Assessment in the form of Home Assignments (\*) 30 marks

(\*) The students must answer at least 75% of the assignments sent to them to become eligible to appear in the annual examinations.

NOTE: The minimum pass percentage will be 40% (Both Annual Examinations and Internal Assessment Separately).

### 1. For Courses with Practical:

- a) Theory Papers (Annual Examinations (AE)); 50 Marks  
b) Internal Assessment (IA) in the form of House Assignments (\*\*) 30 Marks  
c) Practical 20 Marks

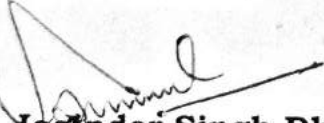
(\*\*) The students have to answer at least 75% of the Home Assignments sent to them to become eligible to appear in the Annual Examinations.

NOTE: The minimum pass percentage in each component (Annual Examination, Internal Assessment and Practical shall be 40% separately).  
The syllabus and its other contents will remain the same as already approved by the Board of Studies (UG).

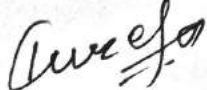
The Meeting ended with a vote of thanks to the Chair:

  
(Prof. Anil Vashisth)

Mand 21/5/19  
(Prof. Mandeep Singh)


  
(Prof. Joginder Singh Dhiman)

  
(Prof. Hari Mohan)

  
(Prof. Pradeep Kumar)

  
(Dr. Dalip Sharma)

  
(Dr. Upender Sharma)

  
(Prof. Khem Chand)  
Chairman & Convener