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**BMS Institute of Technology & Management**

(An Autonomous Institution, Affiliated to VTU Belagavi)

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## NOTIFICATION

Ref No.: BMSITM/EXAM/2025/352

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### CONTINUOUS INTERNAL EVALUATION (CIE) AND SEMESTER END EXAMINATION (SEE) PATTERN

(Applicable only for the 2025 Batch UG students and onwards)

The UG students admitted during the academic year 2025 batch and onwards are hereby informed to note the following regarding Continuous Internal Evaluation (CIE) and Semester End Examination (SEE) pattern:

- The Weightage of CIE is 50% and for SEE is 50%.
- The Minimum passing mark for the CIE is 40% of the Maximum marks (i.e. 20 marks out of 50) and for the SEE minimum passing mark is 35% of the Maximum marks (i.e. 18 out of 50 marks).
- A student will be declared to have passed the course, if they secure a minimum of 40% (i.e. 40 marks out of 100) in the combined total of the CIE and SEE.

The following tables summarize the CIE and SEE Patterns for the courses of various credits:

| IPCC COURSES: 4 CREDITS |                  |                            |                                |                            |                         |                                                                                                                                      |
|-------------------------|------------------|----------------------------|--------------------------------|----------------------------|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Evaluation Type         |                  | Internal Assessments (IAs) | Test/ Exam Marks Conducted for | Marks to be scaled down to | Min. Marks to be Scored | Evaluation Details                                                                                                                   |
| Theory Component        | CIE – IA Tests   | CIE – Test 1 (1.5 hr)      | 40                             | 25                         | -                       | The sum of the two internal assessment tests will be <b>80 Marks</b> and the obtained marks will be scaled down to <b>25 Marks</b> . |
|                         |                  | CIE – Test 2 (1.5 hr)      | 40                             |                            |                         |                                                                                                                                      |
|                         | Total CIE Theory |                            |                                | 25                         | 10                      |                                                                                                                                      |
| Practical Component     | CIE - Practical  |                            | 30                             | 15                         | -                       | Each laboratory experiment is to be evaluated for <b>30 Marks</b>                                                                    |

|                                                            |                            |     |            |           |                                                                                                                              |
|------------------------------------------------------------|----------------------------|-----|------------|-----------|------------------------------------------------------------------------------------------------------------------------------|
|                                                            |                            |     |            |           | using appropriate rubrics.                                                                                                   |
|                                                            | CIE Practical Test         | 50  | 10         |           | One test after all experiments to be conducted for <b>50 Marks</b> and obtained marks will be scaled down to <b>10 Marks</b> |
|                                                            | <b>Total CIE Practical</b> |     | <b>25</b>  | <b>10</b> |                                                                                                                              |
| <b>Total CIE Theory + Practical</b>                        |                            |     | <b>50</b>  | <b>20</b> |                                                                                                                              |
|                                                            | <b>SEE</b>                 | 100 | 50         | 18        | SEE exam is a theory exam, conducted for <b>100 Marks</b> , obtained marks will be scaled down to <b>50 Marks</b> .          |
|                                                            | <b>CIE + SEE</b>           |     | <b>100</b> | <b>40</b> |                                                                                                                              |
| The practical component of the IPCC shall be for CIE only. |                            |     |            |           |                                                                                                                              |

| Professional Core Courses (PCC) / Engineering Science Courses (ESC) / Professional Elective Courses (PEC) / Open Elective Courses (OEC): 03 or 02 Credits |                         |                            |                               |                            |                         |                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------------------------|-------------------------------|----------------------------|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Evaluation Type                                                                                                                                           |                         | Internal Assessments (IAs) | Test/Exam Marks Conducted for | Marks to be scaled down to | Min. Marks to be Scored | Evaluation Details                                                                                                                   |
| Theory Component                                                                                                                                          | CIE – IA Tests          | CIE – Test 1 (1.5 hr)      | 40                            | 30                         |                         | The sum of the two internal assessment tests will be <b>80 Marks</b> and the obtained marks will be scaled down to <b>30 Marks</b> . |
|                                                                                                                                                           |                         | CIE – Test 2 (1.5 hr)      | 40                            |                            |                         |                                                                                                                                      |
|                                                                                                                                                           | CIE - CCAs              | CCA                        | 20                            | 20                         | -                       | Any <b>Two assessment methods</b> can be used from the list. If it is project-based, one CCA shall be given.                         |
|                                                                                                                                                           | <b>Total CIE Theory</b> |                            |                               | <b>50</b>                  | <b>20</b>               |                                                                                                                                      |
|                                                                                                                                                           | <b>SEE</b>              |                            | 100                           | 50                         | 18                      | SEE exam is a theory exam, conducted for <b>100 Marks</b> , obtained marks will be scaled down to <b>50 Marks</b> .                  |
|                                                                                                                                                           | <b>CIE + SEE</b>        |                            |                               | <b>100</b>                 | <b>40</b>               |                                                                                                                                      |

| Computer Aided Engineering Drawing (1BCEDCS/CV/ME/EE/EC 103 / 203) |                               |                                 |                    |                   |           |             |                            |                       |
|--------------------------------------------------------------------|-------------------------------|---------------------------------|--------------------|-------------------|-----------|-------------|----------------------------|-----------------------|
| Evaluation Type                                                    |                               | Topics/ Modules                 | Preparatory Sketch | Computer Printout | Max Marks | Total Marks | Marks to be scaled down to | Minimum Marks to Pass |
| CIE                                                                | Sketch Book and CAD Modelling | Projection of Points            | 05                 | 05                | 10        | 150         | 30                         | -                     |
|                                                                    |                               | Projection of Lines             | 05                 | 10                | 15        |             |                            |                       |
|                                                                    |                               | Projection of Planes            | 10                 | 15                | 25        |             |                            |                       |
|                                                                    |                               | Projection of Solids            | 15                 | 25                | 40        |             |                            |                       |
|                                                                    |                               | Isometric Projection            | 10                 | 15                | 25        |             |                            |                       |
|                                                                    |                               | Development of lateral surfaces | 10                 | 15                | 25        |             |                            |                       |
|                                                                    |                               | Module 5                        | 05                 | 05                | 10        |             |                            |                       |
|                                                                    | Test 1                        | Module 1&2                      | 12                 | 18                | 30        | 70          | 20                         | -                     |
|                                                                    |                               | Module 3                        | 16                 | 24                | 40        |             |                            |                       |
|                                                                    | Test 2                        | Module 3                        | 16                 | 24                | 40        | 70          |                            |                       |
|                                                                    |                               | Module 4                        | 12                 | 18                | 30        |             |                            |                       |
| CIE TOTAL MARKS                                                    |                               |                                 |                    |                   |           |             | 50                         | 20                    |
| SEE                                                                |                               | Module 1&2                      | 12                 | 18                | 30        | 100         | 50                         | 18                    |
|                                                                    |                               | Module 3                        | 16                 | 24                | 40        |             |                            |                       |
|                                                                    |                               | Module 4                        | 12                 | 18                | 30        |             |                            |                       |
| CIE + SEE                                                          |                               |                                 |                    |                   |           |             | 100                        | 40                    |

| Professional Core Course Laboratory (PCCL) / Ability Enhancement Course Laboratory (AEC) - 01 Credit |                            |                                 |                            |                         |                                                                                                                  |
|------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|----------------------------|-------------------------|------------------------------------------------------------------------------------------------------------------|
| Evaluation Type                                                                                      | Internal Assessments (IAs) | Test/ Exam Marks Conduct ed for | Marks to be scaled down to | Min. Marks to be Scored | Evaluation Details                                                                                               |
| Continuous Internal Evaluation                                                                       | CIE - Practical            | 30                              | 30                         |                         | Each laboratory experiment is to be evaluated for <b>30 Marks</b> using appropriate rubrics.                     |
|                                                                                                      | CIE - Practical Test       | 50                              | 20                         |                         | One test after all experiments is to be conducted for <b>50 Marks</b> and to be scaled down to <b>20 Marks</b> . |
|                                                                                                      | <b>Total CIE</b>           | -                               | <b>50</b>                  | <b>20</b>               |                                                                                                                  |
| <b>SEE</b>                                                                                           |                            | 100                             | 50                         | 18                      | SEE to be conducted for <b>100 Marks</b> using an appropriate Rubrics.                                           |
| <b>CIE+SEE</b>                                                                                       |                            | <b>100</b>                      |                            | <b>40</b>               |                                                                                                                  |

| Innovation and Design Thinking (1BIDTL108) |                            |                               |                            |                         |                                                                                                                                                                                                           |
|--------------------------------------------|----------------------------|-------------------------------|----------------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01 Credit                                  |                            |                               |                            |                         |                                                                                                                                                                                                           |
| Evaluation Type                            | Internal Assessments (IAs) | Test/Exam Marks Conducted for | Marks to be scaled down to | Min. Marks to be Scored | Evaluation Details                                                                                                                                                                                        |
| Continuous Internal Evaluation             | Problem Space Review       | 50                            | 25                         | -                       |                                                                                                                                                                                                           |
|                                            | Solution Space Review      | 50                            | 25                         | -                       |                                                                                                                                                                                                           |
|                                            | <b>Total CIE</b>           | -                             | <b>50</b>                  | <b>20</b>               |                                                                                                                                                                                                           |
| <b>SEE</b>                                 |                            | 100                           | 50                         | 18                      | SEE will be conducted in batches for <b>100 Marks</b> where the students will exhibit their projects along with the presentation and viva-voce. The obtained marks will be scaled down to <b>50 Marks</b> |
| <b>CIE+SEE</b>                             |                            | <b>100</b>                    |                            | <b>40</b>               |                                                                                                                                                                                                           |

| Samskruthika Kannada (1BSK109/209), Balake Kannada (1BBK109/209): 01 credit and |                            |                               |                            |                         |                                                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------|----------------------------|-------------------------------|----------------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Any other 01 Credit Courses – MCQ Type                                          |                            |                               |                            |                         |                                                                                                                                                                                                                                                                                                      |
| Evaluation Type                                                                 | Internal Assessments (IAs) | Test/Exam Marks Conducted for | Marks to be scaled down to | Min. Marks to be Scored | Evaluation Details                                                                                                                                                                                                                                                                                   |
| Continuous Internal Evaluation (CIE)                                            | CIE – IA Tests (MCQs)      | CIE – Test 1 (1 hr)           | 40                         | 40                      | The question paper pattern for this course shall be an <b>MCQ of 1 or 2 Marks (s)</b> .<br>The questions with 2 Marks can be framed based on a higher Bloom's level.<br>The sum of the two internal assessment tests will be <b>80 Marks</b> , and the same will be scaled down to <b>40 Marks</b> . |
|                                                                                 |                            | CIE – Test 2 (1 hr)           | 40                         |                         |                                                                                                                                                                                                                                                                                                      |
|                                                                                 | CIE - CCAs                 | CCA                           | 10                         | 10                      | Any One Assessment method can be used from the list provided below.                                                                                                                                                                                                                                  |
|                                                                                 | <b>Total CIE</b>           |                               |                            | <b>50</b>               | <b>20</b>                                                                                                                                                                                                                                                                                            |

|                      |  |            |           |                                                                                                                                                                                                                                                                                                       |
|----------------------|--|------------|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SEE- MCQ Type</b> |  | 50         | 18        | <p>The question paper pattern for this course shall be an <b>MCQ of 1 or 2 Marks (s)</b>.</p> <p>The questions with 2 Marks can be framed based on higher Bloom's level.</p> <p>MCQ-type question papers of 50 questions with each question of a <b>01 Mark</b>, examination duration is 01 hour.</p> |
| <b>CIE + SEE</b>     |  | <b>100</b> | <b>40</b> |                                                                                                                                                                                                                                                                                                       |

| Professional Communication Skills 1BPECL106/206 |                               |                                            |                                |                            |                         |                                                                                                                                                                                  |
|-------------------------------------------------|-------------------------------|--------------------------------------------|--------------------------------|----------------------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01 Credit Course                                |                               |                                            |                                |                            |                         |                                                                                                                                                                                  |
| Evaluation Type                                 |                               | Internal Assessments (IAs)                 | Test/ Exam Marks Conducted for | Marks to be scaled down to | Min. Marks to be Scored | Evaluation Details                                                                                                                                                               |
| Continu<br>ous<br>Internal<br>Evaluati<br>on    | CIE-IA Tests (MCQs + Written) | CIE-Test 1 (1 hr- MCQ on Quiklrn platform) | 50                             | -                          | -                       | CIE will be conducted in the end of the semester in the lab.<br><br>The sum of the two internal assessment tests will be 100 marks and the same will be scaled down to 50 marks. |
|                                                 |                               | CIE-Test 1 (1 hr- Written)                 | 50                             |                            |                         |                                                                                                                                                                                  |
| Total CIE                                       |                               |                                            | 100                            | 50                         | 20                      |                                                                                                                                                                                  |
| SEE (MCQ Type on quiklrn + Viva)                |                               |                                            |                                | 50                         | 18                      | SEE will be conducted in batches for 50 Marks. MCQ type on Quiklrn for 40 marks and Viva for 10 marks.                                                                           |
| CIE + SEE                                       |                               |                                            |                                | 100                        | 40                      |                                                                                                                                                                                  |

| Soft Skills (1BSS107/207)<br>Non-credit Mandatory Course |                                          |                                |                            |                         |                                                              |
|----------------------------------------------------------|------------------------------------------|--------------------------------|----------------------------|-------------------------|--------------------------------------------------------------|
| Evaluation Type                                          | Internal Assessments (IAs)               | Test/ Exam Marks Conducted for | Marks to be scaled down to | Min. Marks to be Scored | Evaluation Details                                           |
| Continuous Internal Evaluation                           | Continuous assessment through activities | 100                            | -                          | 40                      | 16 activities will be assessed during their regular classes. |
| <b>Total CIE</b>                                         |                                          | <b>100</b>                     | <b>100</b>                 | <b>40</b>               |                                                              |
| <b>No SEE for this course</b>                            |                                          |                                |                            |                         |                                                              |

| Indian Constitution and Engineering ethics (1BIC107/207) |                            |                                |                            |                         |                                                                                                                                        |
|----------------------------------------------------------|----------------------------|--------------------------------|----------------------------|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Non-credit Mandatory Course                              |                            |                                |                            |                         |                                                                                                                                        |
| Evaluation Type                                          | Internal Assessments (IAs) | Test/ Exam Marks Conducted for | Marks to be scaled down to | Min. Marks to be Scored | Evaluation Details                                                                                                                     |
| Continuous Internal Evaluation                           | CIE-IA Tests (MCQs)        | CIE-Test 1 (1 hr)              | 50                         | -                       | The question paper pattern for this course shall be an MCQ of 1 mark each.<br>The sum of the two internal assessment tests will be 100 |
|                                                          |                            | CIE-Test 2 (1 hr)              | 50                         | -                       |                                                                                                                                        |
| Total CIE                                                |                            | 100                            | 100                        | 40                      |                                                                                                                                        |
| No SEE for this course                                   |                            |                                |                            |                         |                                                                                                                                        |

### Learning Activities for CCAs:

A faculty member may choose the following CCAs based on the needs of the course:

1. Course project
2. Literature review
3. MOOC
4. Case studies
5. Tool exploration
6. GATE-based aptitude test

7. Open book tests
8. Industry integrated learning
9. Analysis of Industry / Technical / Business reports
10. Programming assignments with higher Bloom level
11. Group discussions
12. Industrial / Social / Rural projects

  
CoE 24/10/2025

  
Principal 24/10/25

  
Dean AA 24.10.2025

**Copy To:**

1. The Vice-Principal, Deans, HoDs, and Associate HoDs
2. All faculty members and UG students of 2025 batch.
3. Examination Section