

## Academic Year 2022-23

| Sr. No. | Name of the teacher                | Name of the module developed                                                  | Platform on which module has been developed | Date of launching the e-content | Link to the relevant document and facility available in the institution                                                                                                                       | List of the e-content development facilities available | Provide link to videos of the Media Centre and recording facilities                                                                                                                           |
|---------|------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | Mr. Prakash Sansare                | FYBSC SEM-1 Problem Solving based on continuity and sandwich theorem          | YouTube                                     | 28-Jan-22                       | <a href="https://youtu.be/u_58bv9J0bc">https://youtu.be/u_58bv9J0bc</a>                                                                                                                       | OBS, WACOM, Stylus                                     | <a href="https://youtu.be/u_58bv9J0bc">https://youtu.be/u_58bv9J0bc</a>                                                                                                                       |
| 2       | Mr. Pathare Balasaheb              | Calibration of potentiometer                                                  | Youtube                                     | 04-Feb.-23                      | <a href="https://www.youtube.com/watch?v=SRm07Vj47Ow&amp;t=4s">https://www.youtube.com/watch?v=SRm07Vj47Ow&amp;t=4s</a>                                                                       | NA                                                     | <a href="https://www.youtube.com/watch?v=SRm07Vj47Ow&amp;t=4s">https://www.youtube.com/watch?v=SRm07Vj47Ow&amp;t=4s</a>                                                                       |
| 3       | Dr. Sonal iPatil, Mrs. Shruti Shah | Values                                                                        | You tube                                    | 01-Dec-22                       | <a href="https://www.youtube.com/watch?v=NsMaOXIqhPk&amp;list=PL85FBjIWFZTvwqhWeAD8ELJau7ILWiX34">https://www.youtube.com/watch?v=NsMaOXIqhPk&amp;list=PL85FBjIWFZTvwqhWeAD8ELJau7ILWiX34</a> | Mobile, PPT                                            | <a href="https://www.youtube.com/watch?v=NsMaOXIqhPk&amp;list=PL85FBjIWFZTvwqhWeAD8ELJau7ILWiX34">https://www.youtube.com/watch?v=NsMaOXIqhPk&amp;list=PL85FBjIWFZTvwqhWeAD8ELJau7ILWiX34</a> |
| 4       | Miss. Komal Badgujar               | FYBCOM SEM-2 Problem solving based on an Annuity                              | You tube                                    | 05-May-23                       | <a href="https://youtu.be/uJq_T5MvVcU">https://youtu.be/uJq_T5MvVcU</a>                                                                                                                       | MS-Word, PPT                                           | <a href="https://youtu.be/uJq_T5MvVcU">https://youtu.be/uJq_T5MvVcU</a>                                                                                                                       |
|         |                                    | TYBSC SEM-2 Problem solving based on Composite Trapezoidal and Simpson's Rule | You tube                                    | 23-Apr-23                       | <a href="https://youtu.be/KUUYtAQuhRU">https://youtu.be/KUUYtAQuhRU</a>                                                                                                                       | Mobile                                                 | <a href="https://youtu.be/KUUYtAQuhRU">https://youtu.be/KUUYtAQuhRU</a>                                                                                                                       |
|         |                                    | TYBSC SEM-2 Problem solving based on Simpson's 3/8 Rule                       | You tube                                    | 23-Apr-23                       | <a href="https://youtu.be/qpfThtWAKrA">https://youtu.be/qpfThtWAKrA</a>                                                                                                                       | Mobile                                                 | <a href="https://youtu.be/qpfThtWAKrA">https://youtu.be/qpfThtWAKrA</a>                                                                                                                       |
|         |                                    | TYBSC SEM-2 Problem solving based on Numerical Differentiation                | You tube                                    | 23-Apr-23                       | <a href="https://youtu.be/k3HOIBNdpV4">https://youtu.be/k3HOIBNdpV4</a>                                                                                                                       | Mobile                                                 | <a href="https://youtu.be/k3HOIBNdpV4">https://youtu.be/k3HOIBNdpV4</a>                                                                                                                       |
|         |                                    | Problem solving based on Interpolation (GATE 2023)                            | You tube                                    | 05-May-23                       | <a href="https://youtu.be/7IH8LXKctJ4">https://youtu.be/7IH8LXKctJ4</a>                                                                                                                       | Mobile                                                 | <a href="https://youtu.be/7IH8LXKctJ4">https://youtu.be/7IH8LXKctJ4</a>                                                                                                                       |



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