

The faculty members have actively contributed to the development of SWAYAM MOOCs (Massive Open Online Courses) and other e-content, enhancing the quality and reach of digital education. These courses and materials are made available online through the official CMREC repository at www.cmrec.ac.in, providing learners with easy access to valuable academic resources.

This effort underscores the dedication of our faculty towards creating innovative, accessible, and high-impact educational content aligned with contemporary learning needs and technology-driven platforms

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| **S.NO** | **NAME OF THE FACULTY** | **Name of the Course Developed and available online on Swayam/NPTEL platform(www.cmrec.ac.in)cmrec repository** |
| 1 | Dr.Monika Arya | Python Programming |
| <https://www.youtube.com/watch?v=lm1Zn3-lgoc> |
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|
| 2 | Dr.Suresh Babu | Data Base Management System |
| <https://www.youtube.com/watch?v=wwLZXEfdueg> |
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|
| 3 | Dr.Rajesh Tiwari | Python Programming |
| <https://www.youtube.com/watch?v=tbuGgklDq98> |
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|
| 4 | Dr.B.Prasad | Computer Organization and Architecture |
| <https://www.youtube.com/watch?v=87dOrVxiDrk> |
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|
| 5 | Mr.K.Ramana Reddy | Design And Analysis of Algorithms |
| <https://www.youtube.com/watch?v=aS4k-3yLayU> |
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| 6 | Mr.MD.Gulzar | Data Base Management System |
| <https://www.youtube.com/watch?v=MUOlWG-6Gl8> |
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|
| 7 | Mr.MD.Azhar | Java Programming |
| <https://www.youtube.com/watch?v=DCLf3Svmplg> |
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| 8 | Mr.M.Prabhakar | Operating System |
| <https://www.youtube.com/watch?v=c5p-tEHbVWE> |
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| 9 | Mrs.k.Mamatha | Software Project Management |
| <https://www.youtube.com/watch?v=9KSuyLv6p-w> |
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| 10 | Ms.Sai Manasa | Software Engineering |
| <https://www.youtube.com/watch?v=FEoWlHlgQq0> |
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| <https://www.youtube.com/watch?v=wnIl71mayh0> |
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| 11 | Dr.Mrutyunjaya.s.Yalawar | Data Mining |
| <https://www.youtube.com/watch?v=fpN8ci4yhZU> |
|
| 12 | Mrs.B.Mamatha | Python Programming |
| <https://www.youtube.com/watch?v=Qa64pSSp5KI> |
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| 13 | Mrs.B.Sri Priya | Software Testing Methodology |
| <https://www.youtube.com/watch?v=MO1rAWruhJM> |
|
| 14 | Mrs.M.Prashanthi | Discrete Mathematics |
| <https://www.youtube.com/watch?v=A9hEHN_M8Wc> |
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| 15 | Mrs.G.Sumalatha | Compiler Design |
| <https://www.youtube.com/watch?v=fzU9fJO-Wgs> |
| 16 | Mrs.S.Swapna | Design Analysis of Algorithms |
| https://www.youtube.com/watch?v=lPIzYmqeDVY |
| 17 | Mr.K.M.Rayudu | Java-Exception Handling |
| https://www.youtube.com/watch?v=APjZLdijXsA |
| 18 | Ms.N.Navaneetha | Object-Oriented Analysis and Design |
| https://www.youtube.com/watch?v=rX3R1VECWz0 |
| 19 | Mr.A.Santhosh | Flat Push Down Automata |
| https://www.youtube.com/watch?v=NWpZUmh0710 |
| 20 | Mrs.p.sudeshna | Computer Programming Array of Structures 2 |
| https://www.youtube.com/watch?v=fJ9Y8cKPGlk |
| 21 | Mrs.S.Swapna | Design Analysis of Algorithms 2 |
| https://www.youtube.com/watch?v=gFvGvSPKgDg |
| 22 | Mr.A.Santhosh | Formal Language Automata Theory Regular Expression 1 |
| https://www.youtube.com/watch?v=a4LQv7kMenI |
| 23 | Mr.A.Santhosh | Formal Language Automata Theory Regular Expression 2 |
| https://www.youtube.com/watch?v=NWpZUmh0710 |
| 24 | Mr.S.Venkata Ramanaiah | Web Technologies Java Server Pages |
| https://www.youtube.com/watch?v=TnBCUQQZ91k |
| 25 | Mr Prasad | Computer Organisation |
| <https://www.youtube.com/watch?v=xC8g6MZ4YnU> |
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| 26 | Mrs.Swathi Gupta | Object-Oriented Modeling and Design |
| <https://www.youtube.com/watch?v=NELXH_bE4PY> |
|
| 27 | Mr.Y.Shayam Sundar | Cloud Computing |
| <https://www.youtube.com/watch?v=ZA_sNtDpZ00> |
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| 28 | Mrs.G.sumalatha | Compiler Design |
| <https://www.youtube.com/watch?v=fzU9fJO-Wgs> |
| 29 | Mrs.Teja sree | Information Retrieval System |
| <https://www.youtube.com/watch?v=ra90hI47n0c> |
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| 30 | Mr.Mrutyunjaya.s.Yalawar | Data Mining |
| <https://www.youtube.com/watch?v=fpN8ci4yhZU> |
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| 31 | Dr.Sheo Kumar | Artificial Intelligence |
| <https://www.youtube.com/watch?v=oF597hZt6Ek> |
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| 32 | Mrs.G.sumalatha | Machine learning |
| <https://www.youtube.com/watch?v=B3FBvfDfs0Q> |
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| 33 | Mr MD Abdul Mujeeb | Descriptive Mathematics |
| <https://www.youtube.com/watch?v=wnIl71mayh0> |
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| 34 | Mrs S Swapna | Design & Analysis of Algorithms GREEDY APPROACH  https://www.youtube.com/watch?v=lPIzYmqeDVY |
| 35 | Dr D Nagesh | IOT  https://www.youtube.com/watch?v=NTZXpERFMgU |
| 36 | Dr. Y Sunitha Ran | Computer Oriented Statistical Methods  https://www.youtube.com/watch?v=5rBaqxj84qc |
| 37 | Dr. K Vijay Babu | Computer Networks  https://www.youtube.com/watch?v=h-LXn949v1Q |
| 38 | Dr Y Prathima | Computer Networks  https://www.youtube.com/watch?v=2uyYVWks6zk |
| 39 | Mrs M Swathi | Distributed System  https://www.youtube.com/watch?v=VQLXqXvBHQk |