



YOUTUBE CHANNEL

PBR VITS ECE Faculty members have developed their own videos using Screencast-O-Matic, OBS studio and website through WordPress. The links are distributed to the students, and the content is available to all.

Table: The faculty demonstrated videos are available in YouTube channel

| S. No | Name of the Teacher | Subject Name | YouTube Link | YouTube Template |
|-------|---------------------|--|---|------------------|
| 1 | Dr. V. Prakasam | Electromagnetic Waves and Transmission lines | https://www.youtube.com/watch?v=8yHgdBzzyI&list=PLNb3wUjRD8AIAstjysS8G-pdbE3WKoLPI&index=10 | |
| | | Probability Theory & Stochastic Processes | https://www.youtube.com/watch?v=W2DZcFOjzY0&list=PLNb3wUjRD8AkrKdOxyY3t0JBDOZERmyNv&index=3&t=13s | |
| | | Python Programming | https://www.youtube.com/playlist?list=PLNb3wUjRD8AkKopTxvW7IX_GJlvJi7C-9 | |
| | | Digital Communications | https://www.youtube.com/playlist?list=PLNb3wUjRD8Am9F95Knuw9ppWh47ROfVr | |
| | | Control Systems | https://www.youtube.com/playlist?list=PLNb3wUjRD8Ak1H7uQObVVvEOBwj-sC6FJ | |
| | | Signals & Systems | https://www.youtube.com/playlist?list=PLNb3wUjRD8AkBDHiGDQOI6fhU68UiM14g | |



**P.B.R. VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

| | | | | |
|---|-----------------------|---------------------------------------|---|--|
| | | Digital Signal Processing | https://www.youtube.com/playlist?list=PLNb3wUjRD8AmtQOSe5MKsdMsCooQC3xpz | |
| | | Antenna Designs Using Tools | https://www.youtube.com/playlist?list=PLNb3wUjRD8AkLeTcI2CN7b6-7DDNQ6_xh | |
| 2 | Dr. R. Sravanthi | Digital Signal Processing | https://www.youtube.com/playlist?list=PL71pgZjDYYx1XNS85ZrPtsii6aWotQ7eo | |
| | | Digital image processing | https://www.youtube.com/playlist?list=PL71pgZjDYYx1Ae91V3n1M7RB6Kapsd5av | |
| | | Signals and Systems | https://www.youtube.com/playlist?list=PL71pgZjDYYx0CAeRULNfZW-Dj_eYiVe3 | |
| 3 | Dr. MD Hayath Rajvee | Radar Systems | https://www.youtube.com/playlist?list=PLHMhMwoDbhpM07WTzbwQWV8hBDK8eb9fm | |
| | | Low Power Very Large Scale Integrated | https://www.youtube.com/@drmhrjvee1263/videos | |
| 4 | Dr. D. Likhith Reddy | Signals and Systems | https://youtube.com/playlist?list=PLVVCv02HmLtmeX0xnli7CcrofM6utrdaN&si=YdVrt6vGFepNbY4Q | |
| 5 | Dr. S. Penchala Reddy | RF Integrated Circuits | https://www.youtube.com/channel/UC_U20ER3BWD1-fc7QaPggWg/videos | |



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| | | | | |
|---|-----------------------|---------------------------------------|---|--|
| 6 | Dr. M. Venkatesan | Microprocessors & Microcontrollers | https://youtube.com/playlist?list=PLOh7IV4BRzYL95xM3uRUrhmcuyOpIFf8 | |
| | | Data Communication and Networking | https://www.youtube.com/playlist?list=PLOh7IV4BRzYIKTZwjwkWV81cCFg98Dna8 | |
| 7 | Dr. N. Satheesh Kumar | Digital Electronics and Logic Design | https://www.youtube.com/playlist?list=PLUmx1-QZV4jOio627wWOi6L3erWu98QzF | |
| | | Digital Signal Processing | https://www.youtube.com/playlist?list=PLUmx1-QZV4jNSHN9KsnBdzeHZJyDI8s16 | |
| | | Digital Communication & Networking | https://www.youtube.com/playlist?list=PLUmx1-QZV4jMJ65YQTVKFDaB0rJET7Jsh | |
| | | Control Systems | https://www.youtube.com/playlist?list=PLUmx1-QZV4jMFDoeE9RB9-V-LdnqGELgS | |
| 8 | Mr. V. Narayna Reddy | Low Power Very Large Scale Integrated | https://www.youtube.com/@vnr_eece5211/videos | |
| | | Digital System Design Through VHDL | https://www.youtube.com/watch?v=3DsocLomTYQ | |



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| | | | | |
|----|------------------------|--|---|--|
| | | Electronic Circuit Analysis & Design | https://www.youtube.com/watch?v=OP0wWgKi6ok | |
| | | Digital System Design | https://www.youtube.com/@vnr_ece5211/videos | |
| | | Radar Systems | https://www.youtube.com/@vnr_ece5211/videos | |
| 9 | Mrs. K S Bhanu Rekha | Digital Signal Processing | https://www.youtube.com/playlist?list=PLtmB4Xi1QiUDU2oeRmH5x-Y4F1U94p_q- | |
| 10 | Mrs. P. Sasitha | Digital Signal Processing | https://www.youtube.com/@sasi_thapalepu8724/videos | |
| | | Electromagnetic Waves and Transmission lines | https://www.youtube.com/playlist?list=PLuhYxE77Ug0dX-K1NxVujwmdnloo7gtYW | |
| 11 | Mr. R. S. Pratap Singh | Optical Fiber Communication | https://www.youtube.com/playlist?list=PLa4WhrdWzQu9mKq4csM8ndMi4a1VCnV_1 | |
| 12 | Mr. R. Ranjit Kumar | RF Integrated Circuits | https://www.youtube.com/watch?v=-80yy2FbDTg&list=PLbQn6qRQ=4bXiE9dqyB7PG6oqbsvUL7wa | |
| 13 | Mrs. SK. Jabeena | Embedded Systems | https://www.youtube.com/@jabe_enashaik8273/videos | |

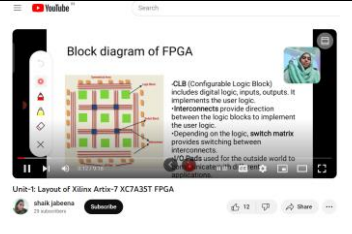





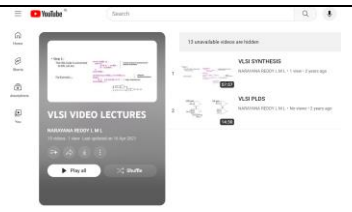



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| | | | | |
|----|------------------------|---|---|---|
| | | Digital System Design | https://youtu.be/v79pOzo4WTc?si=W3m0AiAwiZcnG4sN |  |
| 14 | Ms. SK. Afrin | Control Systems | https://youtube.com/playlist?list=PL4wQhYeutPxi3D-0Uyvs2VcKHPFRFuZcI |  |
| 15 | Mrs. A. Nagamalli | Digital Systems Design | https://www.youtube.com/playlist?list=PLa2ozrpAqW6IDWYLHwsSJVdy9duv2uVgD |  |
| 16 | Mr. GVS. Bharadwaj | Electronic Circuits Analysis and Design | https://www.youtube.com/playlist?list=PLtmB4Xi1QiUB_IdBMnZnFJa416Wt3xdUP |  |
| | | Linear Integrated Circuits and Applications | https://www.youtube.com/playlist?list=PLtmB4Xi1QiUCsw-xZV6zdjs7x78kfmPMN |  |
| 17 | Mr. SK. Jagadeesh | Analog Communications | https://youtube.com/playlist?list=PL2JV2cGL-pC99Oc7J6sPjUZ4QvgXHZoXb |  |
| 18 | Mr. LML Narayana Reddy | VLSI Design | https://www.youtube.com/playlist?list=PL4T7ybCVNpmJV-kfabpSw6JXJU5U0G9Ak |  |
| | | Microwave Engineering | | |
| 19 | Sk. Najma Sulthana | Digital Logic Design | https://www.youtube.com/playlist?list=PLtbCc6EONmGzhIE48XF9ZLRQtYT3ivdwi |  |