# 2.3.2 TEACHERS USED ICT ENABLED TOOLS FOR EFFECTIVE TEACHING LEARNING PROCESS

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VSB College of Engineering Technical Campus

Approved by AICTE, New Delhi & Affiliated to Anna University
Coimbatore to pollachi Road NH - 209, Ealur Privu, Kinathukadavu Taluk,
Coimbatore - 642109, Tamilnadu, India. Email: office@vsbcetc.com Website : www.vsbcetc.com

# ***CERTIFICATE***

Teachers are using following tools for effective teaching learning process for the academic year 2020-2021.

- Wi-Fi
- Projector
- ICT Class Room

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# ICT TOOLS

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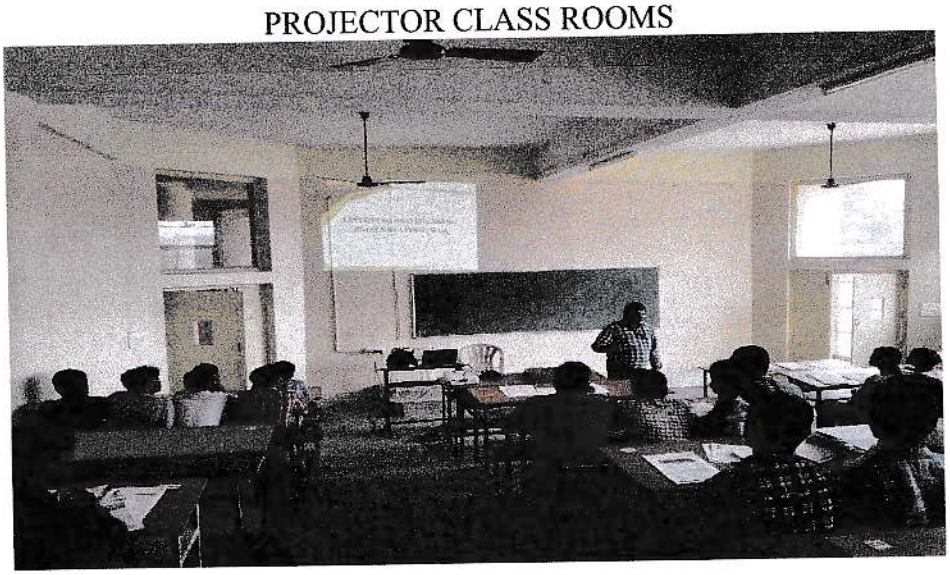
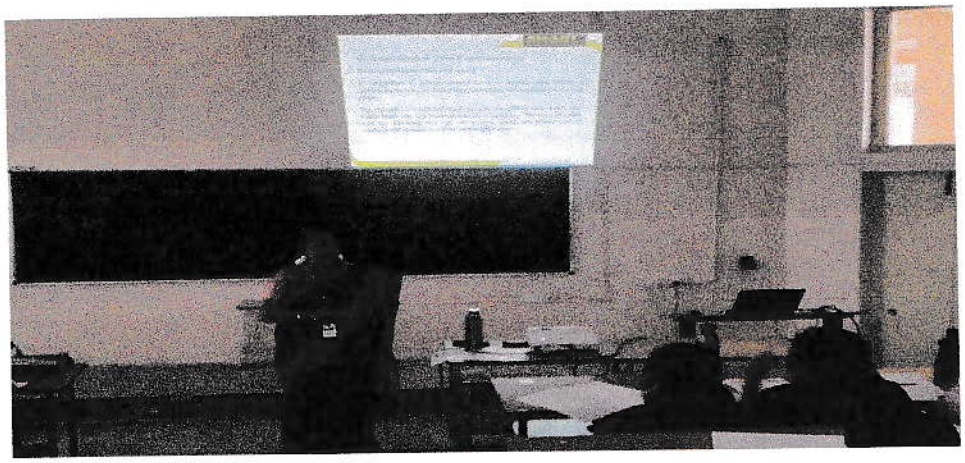
PROJECTOR CLASS ROOMS



Ground Floor 3rd Year Mechanical Engineering



First Floor 3rd Year ECE

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Virtual Laboratory on Embedded Based IOT

2nd Floor Library With Projector

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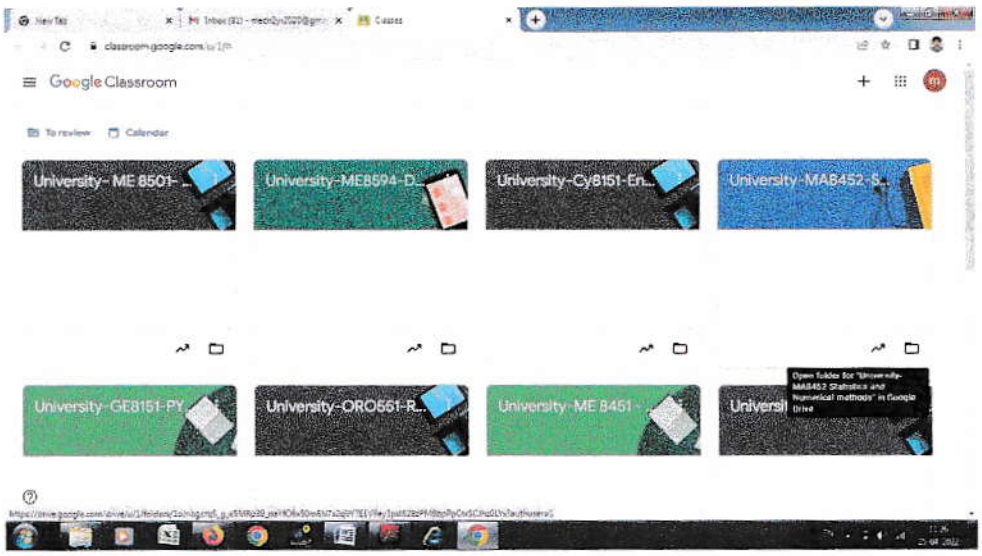
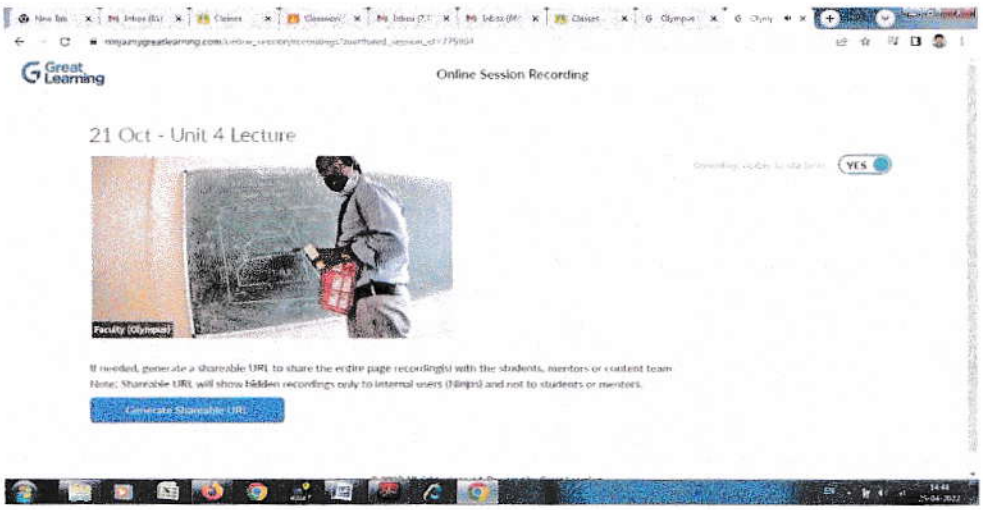



Google class rooms for Mechanical Engineering Students




Great Learning Class rooms For 3rd Mechanical Engineering Students

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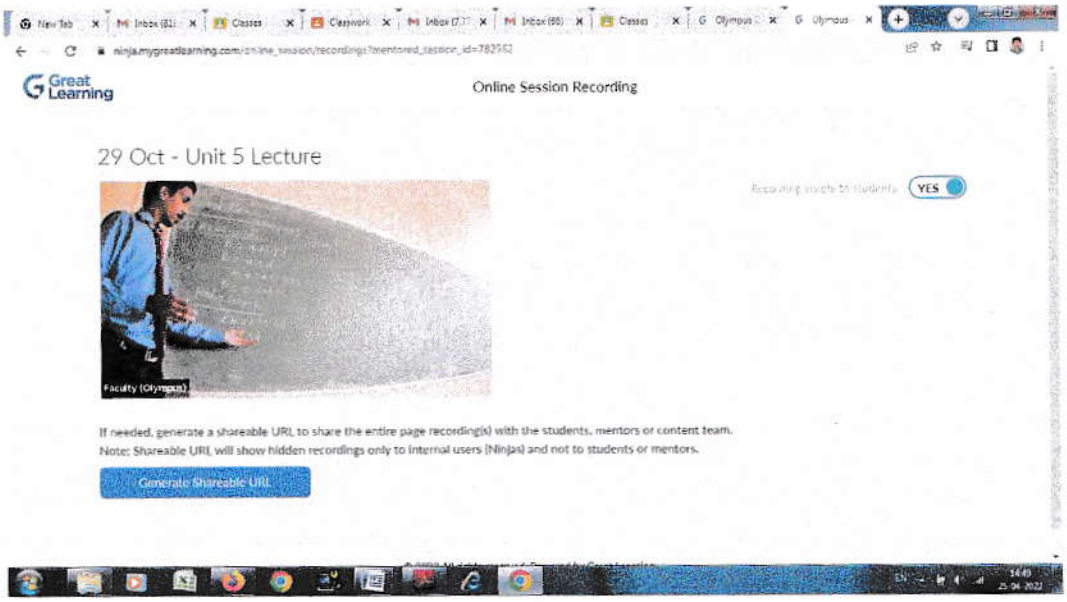
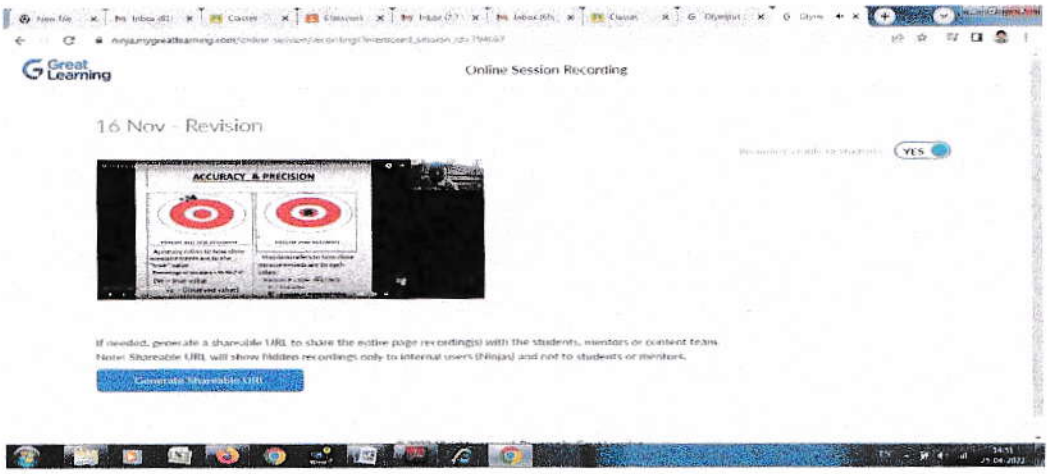



Great Learning Class rooms For 2nd Mechanical Engineering Students




Great Learning Question Bank For Mechanical Engineering Students

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This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CH09S44502958

To
DR VENKATAJALAPATHI T
H2, RAKSHANAS APARTMENT,
CHINMAYA NAGAR, VADAVALLI
COIMBATORE
TAMIL NADU - 641041
PH. NO :919944784498

| Score | Type of Certificate |
|---|---|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

No. of credits recommended by NPTEL:3
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite

## NPTEL Online Certification

(Funded by the MoE, Govt. of India)

*This certificate is awarded to*

**DR VENKATAJALAPATHI T**

*for successfully completing the course*

**Heat Transfer**

*with a consolidated score of* 75 %

| Online Assignments | 24.69/25 | Proctored Exam | 50.25/75 |
|---|---|---|---|

*Total number of candidates certified in this course:* 15

Jan-Apr 2022
(12 week course)

Prof. Sridhar Iyer
Head CDEEP & NPTEL Coordinator
IIT Bombay

Indian Institute of Technology Bombay

swayam

Roll No: NPTEL22CH09S44502958 To validate and check scores: https://nptel.ac.in/noc

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This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22ME10S14473260

To
VIGNESHWARAN S
11,MEHARALI STREET,
GANDHI NAGAR 2ND STREET,VELLALORE
COIMBATORE
TAMILNADU - 641111
PH. NO :9786601996

| Score | Type of Certificate |
|---|---|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

No. of credits recommended by NPTEL:3
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite

## NPTEL Online Certification

(Funded by the MoE, Govt. of India)

*This certificate is awarded to*

**VIGNESHWARAN S**

*for successfully completing the course*

**Computer Integrated Manufacturing**

*with a consolidated score of* **68** %

| Online Assignments | 20.31/25 | Proctored Exam | 48/75 |
|---|---|---|---|

*Total number of candidates certified in this course:* **865**

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Apr 2022
(12 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

Indian Institute of Technology Kanpur

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Roll No: NPTEL22ME10S14473260 To validate and check scores: https://nptel.ac.in/noc

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This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22ME20S33325544

To
EDISON THANGARAJ J
NO 2 ,COSMO AVENUE , VADAVALLI
NO 2 ,COSMO AVENUE , VADAVALLI
COIMBATORE
TAMIL NADU - 641041
PH. NO :8344145008

| Score | Type of Certificate |
|---|---|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

No. of credits recommended by NPTEL:2
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

## NPTEL Online Certification

(Funded by the MoE, Govt. of India)

*This certificate is awarded to*

**EDISON THANGARAJ J**

*for successfully completing the course*

**Introduction to Abrasive Machining and Finishing Processes**

*with a consolidated score of* 57 %

| Online Assignments | 13.21/25 | Proctored Exam | 43.5/75 |
|---|---|---|---|

*Total number of candidates certified in this course:* 363

Dr. Bharath Kumar
Chairman, Centre for Continuing Education
IIT Tirupati

Jan-Mar 2022
(8 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Tirupati

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Roll No: NPTEL22ME20S33325544 To validate and check scores: https://nptel.ac.in/noc

Faculty NPTEL Certificates

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This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22ME65S34505101

To
KARTHIKEYAN V
19,ARCHANA NAGAR, KRISHNA GARDEN
KUNIYAMUTHUR
COIMBATORE
TAMIL NADU - 641008
PH. NO :8680836998

| Score | Type of Certificate |
|---|---|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

No. of credits recommended by NPTEL:3
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

## NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

**KARTHIKEYAN V**

for successfully completing the course

**IC Engines and Gas Turbines**

with a consolidated score of 42 %

| Online Assignments | 11.85/25 | Proctored Exam | 30/75 |
|---|---|---|---|

Total number of candidates certified in this course: 662

Jan-Apr 2022
(12 week course)

Prof. Hemant B Kaushik
Head, Center for Educational Technology
NPTEL Coordinator, IIT Guwahati

Indian Institute of Technology Guwahati

swayam

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Roll No: NPTEL22ME68S14472734

To
MANIKANDAN P
1/132,CHINNANEGAMAM,POLLACHI,COIMBATORE.
TAMIL NADU - 642120
PH. NO :7598967132

| Score | Type of Certificate |
|---|---|
| >=90 | Elite+Gold |
| 75-89 | Elite+Silver |
| >=60 | Elite |
| 40-59 | Successfully Completed |
| <40 | No Certificate |

No. of credits recommended by NPTEL:3
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

## NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

**MANIKANDAN P**

for successfully completing the course

**Engineering Graphics and Design**

with a consolidated score of 49 %

| Online Assignments | 14.41/25 | Proctored Exam | 34.5/75 |
|---|---|---|---|

Total number of candidates certified in this course: 85

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Apr 2022
(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

Indian Institute of Technology Madras

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Roll No:NPTEL22ME68S14472734 To validate and check scores https://nptel.ac.in/noc

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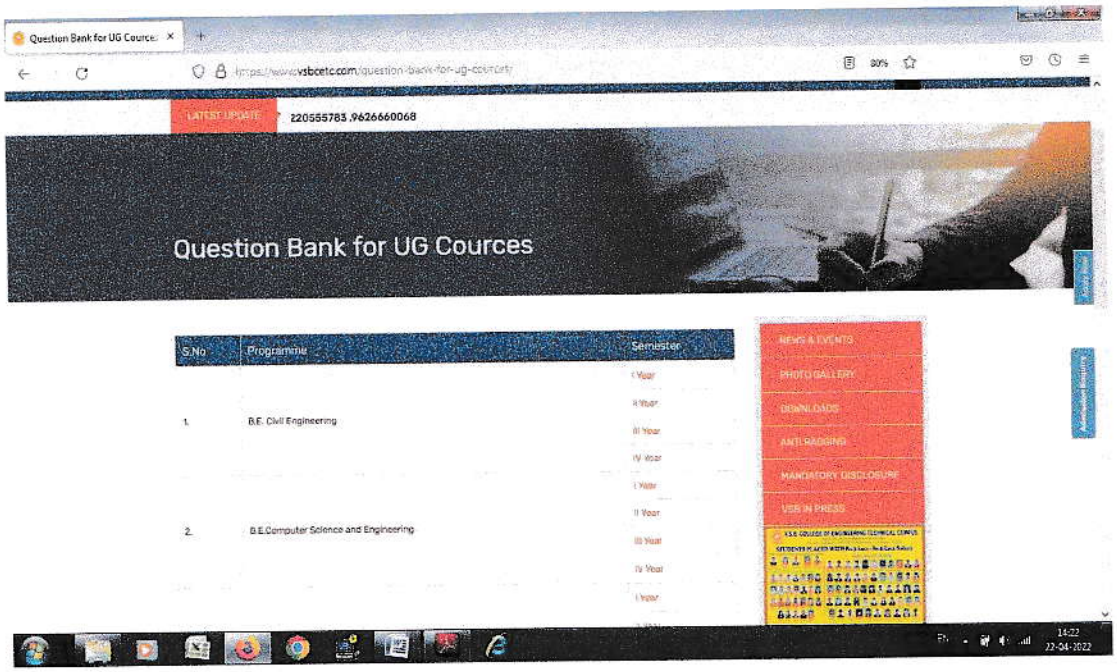
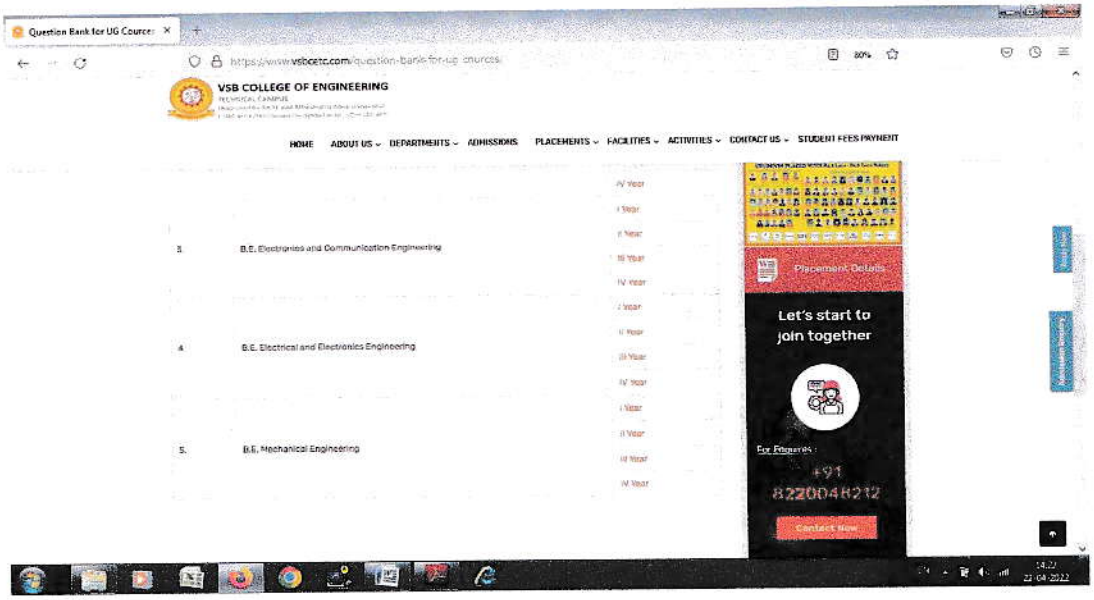
## Materials provided through College website

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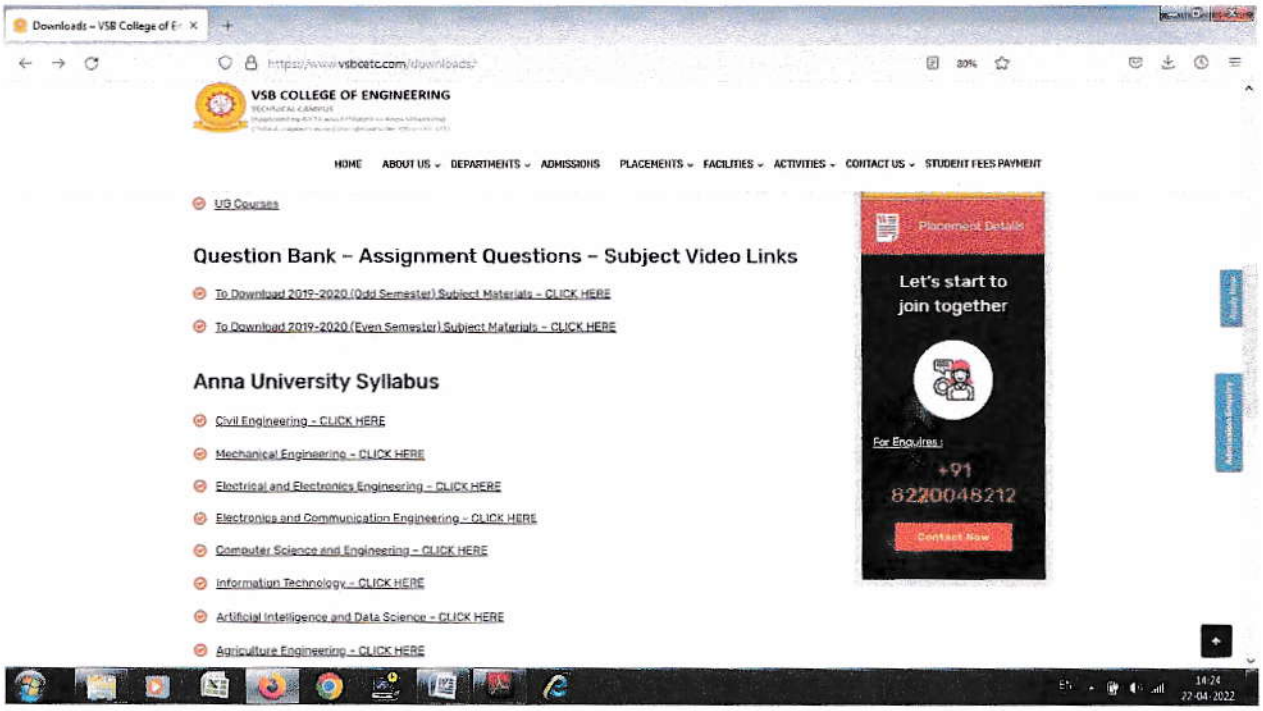
## Materials provided through College website

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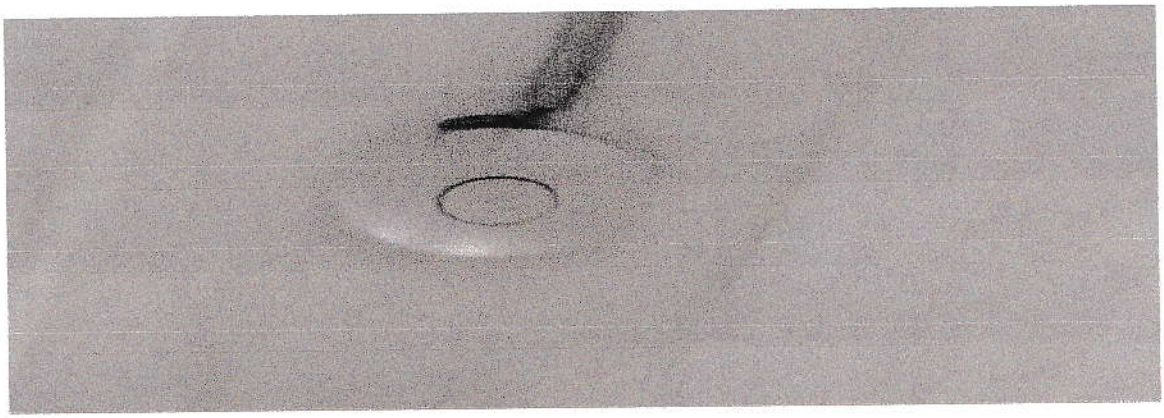
Wi-F- provided through College Campus



Wi-Fi speciality on College Campus

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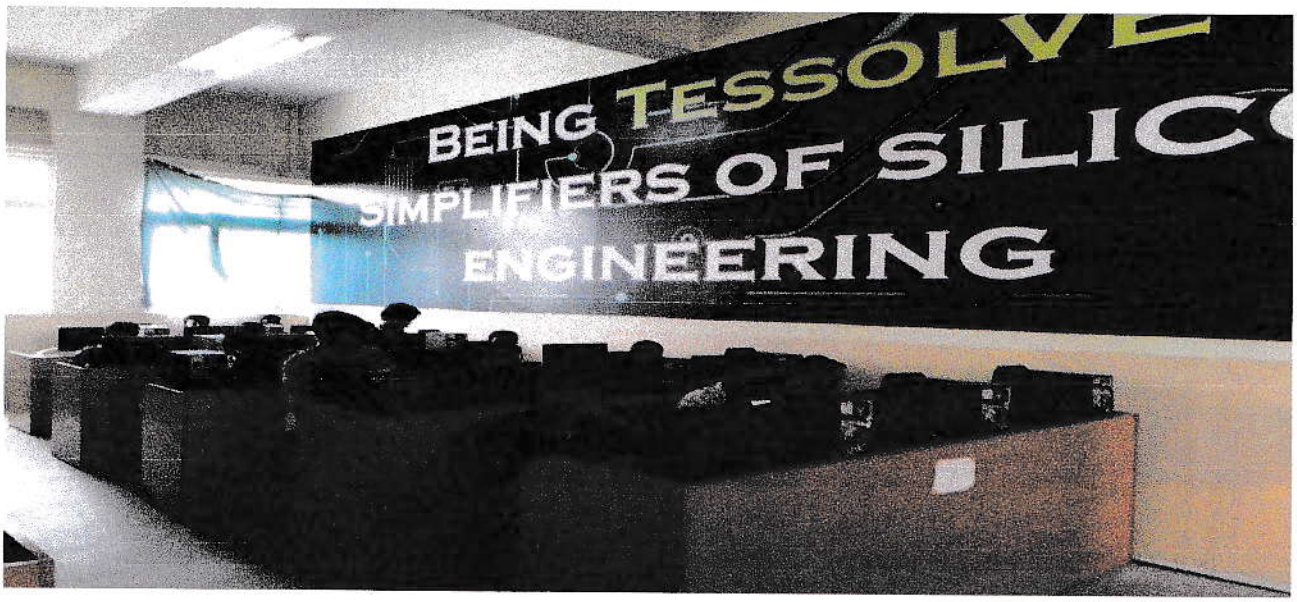


Placement training with high speed internet labs

Books in Department Libraries

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Project Laboratories

Gallery hall type class rooms

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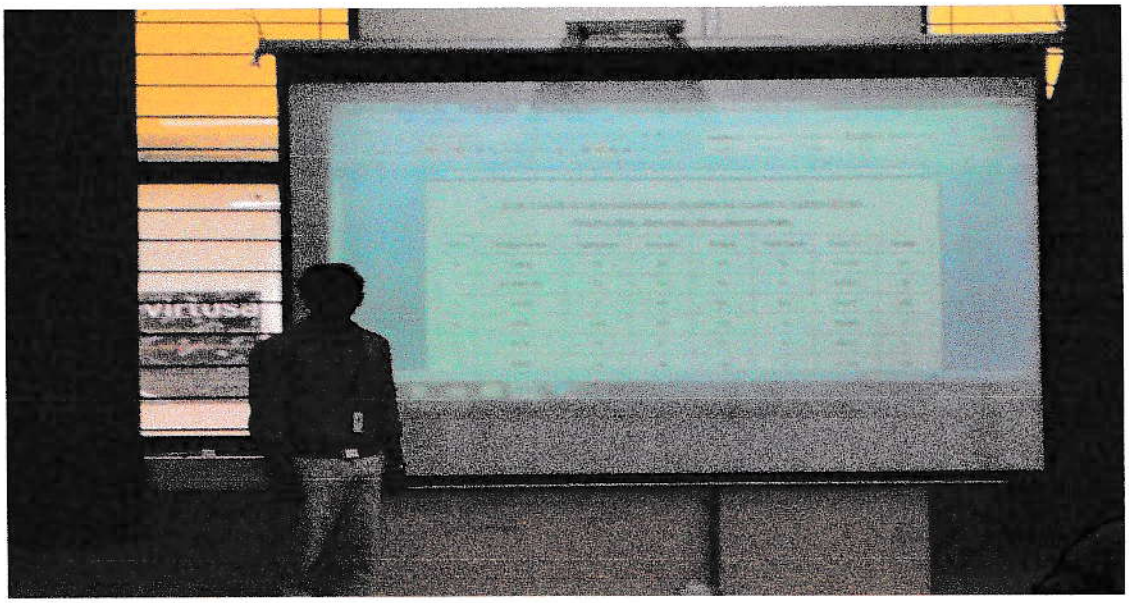
Latest machines in the laboratries



Weekly communication program for 1st year students

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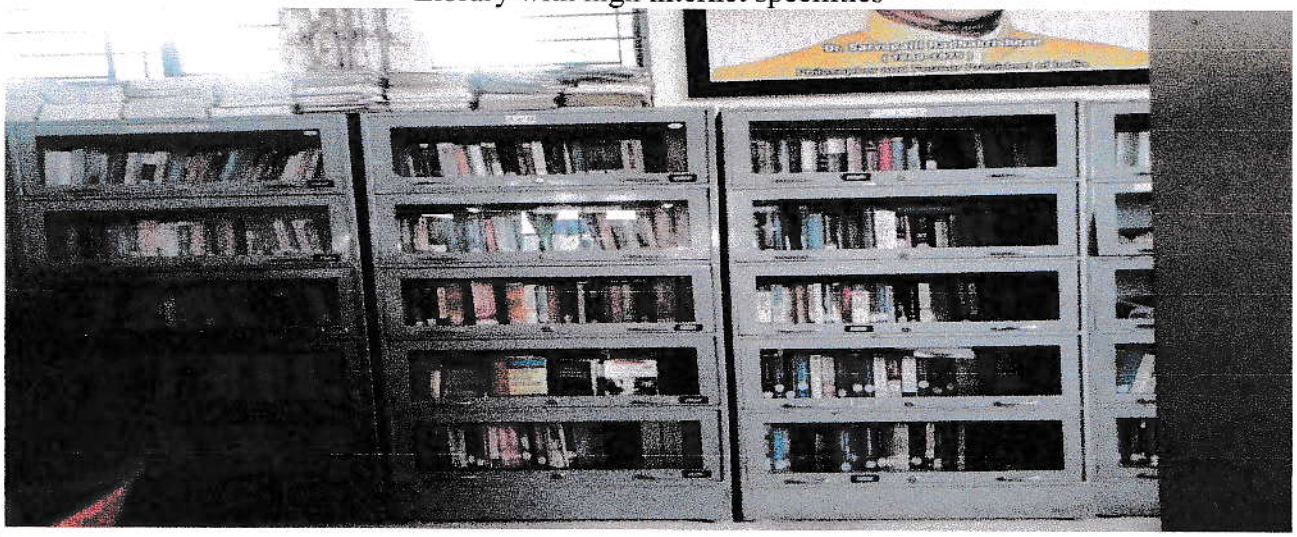
Library with high internet specilities



Updated books in library

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Separate books availability for library for all department

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