



**Govindrao Wanjari College of Engineering & Technology, Nagpur**

## **DVV-Criterion- 01**

**1.1**

### **Curricular Planning and Implementation**

#### **Metric No. 1.1.1**

**The Institution ensures effective curriculum delivery through a well-planned and documented process.**

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**UNIVERSITY ACADEMIC CALENDER SESSION (2020-2021)**

**RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR**(Established by Government of Central Provinces Education Department by Notification No. 311, dated 1<sup>st</sup> of August, 1923 & presently a State University, governed by Maharashtra Public Universities Act, 2014 Maharashtra, Act No. VI of 2014)

(Academic Section)

Shri Chhatrapati Shivaji Maharaj Administrative Premises, Maharashtra Chawls, Civil Lines, Nagpur - 46

Tel No. 0712-2333663

Fax No. 0712-2332841, 2361247

No. Acad./Acad. Cal. /2020/773

Date: 16<sup>th</sup> June, 2020**NOTIFICATION**

It is notified for general information of all the University conducted/ constituent/ affiliated colleges and Post-Graduate Teaching Departments of the University that the Academic Calendar for the session 2020-21 will be as under:

**A) ACADEMIC CALENDAR FOR THE COURSES CONDUCTED AS PER SEMESTER PATTERN FOR SESSION 2020-21.****1. Terms & Vacation**

|                              |   |                          |
|------------------------------|---|--------------------------|
| First Term (Odd semesters)   | : | 01.08.2020 to 24.12.2020 |
| Diwali Holidays /            | : | 10.11.2020 to 16.11.2020 |
| Winter Vacation              | : | 25.12.2020 to 15.01.2021 |
| Second Term (Even semesters) | : | 16.01.2021 to 25.05.2021 |
| Summer Vacation              | : | 26.05.2021 to 25.06.2021 |

**2. Admissions\***

|                                                                         |   |            |
|-------------------------------------------------------------------------|---|------------|
| a) Last date of Admission (First term odd sem)                          | : | 15.09.2020 |
| b) Last date for Admission with prior permission of the Vice-Chancellor | : | 30.09.2020 |

**3. Last date of submission of Enrolment forms to the university** : Within fifteen days from the last notified date of Admission**4. Examination****1. Winter Examinations.**

Commencement of Exam.

|                                       |   |            |
|---------------------------------------|---|------------|
| a) Failure Students in even semesters | : | 20.11.2020 |
| b) Regular students in odd semesters  | : | 17.12.2020 |

**2. Last date for receipt of exams. forms**

|                                                    |   |                                                                            |
|----------------------------------------------------|---|----------------------------------------------------------------------------|
| a) Regular students                                | : | 30.10.2020<br>(for admissions other than 1st year)                         |
| b) Old Ex-Students & External Students             | : | 15.09.2020                                                                 |
| c) Ex-Students of immediately previous examination | : | Within 15 days from the date of declaration of the result of summer Exams. |

**1. Summer Exams.**

Commencement of Exams.

|                            |   |            |
|----------------------------|---|------------|
| a) Failure of odd semester | : | 22.03.2021 |
| b) Regular Even semester   | : | 22.05.2021 |

**2. Last date for receipt of examinations forms**

|                                             |   |                                                                            |
|---------------------------------------------|---|----------------------------------------------------------------------------|
| a) Regular Students                         | : | 15.03.2021                                                                 |
| b) Old Ex-Students & External Students      | : | 15.10.2020                                                                 |
| c) Ex-Students of immediately previous exam | : | Within 15 days from the date of declaration of the result of winter Exams. |

**5. Declaration of Results**

: As per governing provisions of the Act

**B) ACADEMIC CALENDAR FOR THE COURSES CONDUCTED AS PER ANNUAL PATTERN FOR SESSION 2020-21.****1. Terms & Vacation**

|                              |   |                          |
|------------------------------|---|--------------------------|
| First Term (Odd semesters)   | : | 01.08.2020 to 24.12.2020 |
| Diwali Holidays /            | : | 10.11.2020 to 16.11.2020 |
| Winter Vacation              | : | 25.12.2020 to 15.01.2021 |
| Second Term (Even semesters) | : | 16.01.2021 to 25.05.2021 |
| Summer Vacation              | : | 26.05.2021 to 25.06.2021 |

**2. Admissions\***

|                                                                         |   |            |
|-------------------------------------------------------------------------|---|------------|
| a) Last date of Admission                                               | : | 15.09.2020 |
| b) Last date for Admission with prior permission of the Vice-Chancellor | : | 30.09.2020 |

|                                                                 |    |                                                                          |
|-----------------------------------------------------------------|----|--------------------------------------------------------------------------|
| 3. Last date of submission of Enrolment forms to the university | 12 | Within fifteen days from the last notified date of Admission.            |
| 4. Examination                                                  |    |                                                                          |
| Winter Examinations.                                            |    |                                                                          |
| 1. Commencement of Exam.                                        |    | 20.11.2020                                                               |
| 2. Last date for receipt of exams. forms                        |    | 30.10.2020                                                               |
| a) Regular Students                                             |    | 15.09.2020                                                               |
| b) External Students                                            |    | 15.09.2020                                                               |
| c) Old Ex-Students                                              |    | 15.09.2020                                                               |
| d) Ex-Students of immediately previous examination              |    | Within 15 days from the date of declaration of the result of summer exam |
| Summer Exams.                                                   |    |                                                                          |
| 1. Commencement of Exams.                                       |    | 22.03.2021                                                               |
| 2. Last date for receipt of exams. forms                        |    | 15.03.2021                                                               |
| a) Regular Students                                             |    | 15.10.2020                                                               |
| b) Old Ex-Students                                              |    | 15.10.2020                                                               |
| c) External Students                                            |    | 15.10.2020                                                               |
| d) Ex-Students of immediately previous exam.                    |    | Within 15 days from the date of declaration of the result of winter exam |
| 5. Declaration of Results                                       |    | As per governing provisions of the Act.                                  |
| C) Convocation Winter 2019 & Summer 2020                        |    | December 2020                                                            |

#### Special Instructions :

- 1) The Principals/Heads of the institutions should communicate the list of students admitted in their colleges/ institutions to the university within 15 days from the last date of admission as notified by the university.
- 2) Students admitted after the last date as specified above shall not be considered for enrolment in the University and therefore, shall not be permitted to appear at the university examinations.
- 3) All government & other holidays are calculated on the basis of last year's statistics. It is likely to be same except small variations after the declaration by the Government/authorities. The schedule of such holidays will be separately notified by the university at the beginning of Calendar Year.
- 4) Theory and Practical examinations may be held on Sunday with prior permission and intimation.
- 5) M. Card (Machine Card) must be sent by the Principal/University Heads of the Department, within 30 days from the last date of admission as notified by the university, strictly in MS Excel software.
- 6) It is necessary by the Principals/Head of the Department to certify the number of actual teaching days, conducted during the academic session.
- 7) All efforts should be made to achieve more than 180 teaching days in Annual Pattern and 90 days per Semester in Semester Pattern.
- 8) This schedule is applicable only for the entry level admissions to various courses excluding the courses where admissions are governed by centralized admission process. Therefore, the last date for admissions in higher level semesters shall be 10 days after results of the qualifying examinations.
- 9) The Last Date of examination forms for CAP round admission will be 15 days from the last date of admissions.
- 10) Admissions governed by **Conditional Eligibility** the last date for submission of examinations form shall be within fifteen days after declaration of its qualifying examinations provided such students should have been admitted provisionally for its next higher academic session as per Direction No. 27 of 2008 and 6 of 2010.

**10 Special Note:** - The Academic Council resolved that the Hon'ble Vice-Chancellor is authorized to take appropriate action regarding Academic Calendar as per guidelines to be issued by the Maharashtra Government time to time in view of the COVID-19 pandemic.

By Order of the Hon'ble Vice- Chancellor

*(Signature)*  
(Dr. Niraj Khate)  
Registrar (Acting)

#### Copy forwarded for information and necessary action to :-

1. Deputy Registrar, office of the Hon'ble Vice-Chancellor, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
2. P.A. to Hon'ble Pro-Vice-Chancellor, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
3. P.A. to Registrar, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
4. The Principals of all Colleges / Head of the Post- Graduate Teaching Departments of the Rashtrasant Tukadoji Maharaj, Nagpur University, Nagpur.
5. All Officers of the Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur
6. The Registrar of All Universities in the Maharashtra State.
7. Dr. Veena Prakash, Information Scientist, University Campus Library, RTMNU, Nagpur
8. The Editor, All local News Papers. They are requested to kindly publish the above Notification in their esteemed News Paper as a News Item.

*(Signature)*  
(Dr. Anil Hirekhan)  
Deputy Registrar (Acad.)

# INSTITUTE ACADEMIC CALENDER ODD SEM (2020-2021)

| GOVINDRAO WANJARI COLLEGE OF ENGINEERING AND TECHNOLOGY, NAGPUR |     |     |     |     |     |     |                    |                                                                          |
|-----------------------------------------------------------------|-----|-----|-----|-----|-----|-----|--------------------|--------------------------------------------------------------------------|
| Academic Calendar for B.E (ODD SEM ) 2020-21.                   |     |     |     |     |     |     |                    |                                                                          |
| Month                                                           |     |     | Day |     |     |     | No of working days | Activities                                                               |
|                                                                 | Mon | TUE | WED | THU | FRI | SAT |                    |                                                                          |
| Sep-20                                                          |     | 1   | 2   | 3   | 4   | 5   | 4                  | 7th -Display of ques. Bank Sessional-I                                   |
|                                                                 | 7   | 8   | 9   | 10  | 11  | 12  | 6                  | 14 th to 18 th Sessional-I                                               |
|                                                                 | 14  | 15  | 16  | 17  | 18  | 19  | 5                  | 23rd -Display of result of Sessional-I                                   |
|                                                                 | 21  | 22  | 23  | 24  | 25  | 26  | 6                  | 21st to 25th Programs (T&P, NSS,WEBINAR, WORKSHOPS,Cell activities etc.) |
|                                                                 | 28  | 29  |     |     |     |     | 2                  | 26th to 28th IQAC Review-I                                               |
|                                                                 |     |     |     |     |     |     |                    | 28th -Display of ques. Bank Sessional-II                                 |
|                                                                 |     |     |     |     |     |     |                    | 29th Parent Teachers Meet (Online)                                       |
| Oct-20                                                          |     |     |     | 1   | 2   | 3   | 1                  | 30-Laxminarayan Day                                                      |
|                                                                 | 5   | 6   | 7   | 8   | 9   | 10  | 6                  | 2nd-Mahatma Gandhi Jayanti                                               |
|                                                                 | 12  | 13  | 14  | 15  | 16  | 17  | 5                  | 5th-10th-Sessional-II                                                    |
|                                                                 | 19  | 20  | 21  | 22  | 23  | 24  | 6                  | 13th -display of result of Sessional-II                                  |
|                                                                 | 26  | 27  | 28  | 29  |     | 31  | 5                  | 19th to 24th Programs (T&P, NSS,WEBINAR, WORKSHOPS,Cell activities etc.) |
|                                                                 |     |     |     |     |     |     |                    | 20th display of ques.Bank of PUT                                         |
|                                                                 |     |     |     |     |     |     |                    | 26th to 31st Internal Practical                                          |
| Nov-20                                                          | 2   | 3   | 4   | 5   | 6   | 7   | 5                  | 30th Id-E-Milad                                                          |
|                                                                 | 9   | 10  | 11  | 12  |     |     | 4                  | 2nd-6th -PUT                                                             |
|                                                                 | 16  | 17  | 18  | 19  | 20  | 21  | 5                  | 8th to 11th IQAC Review-II                                               |
|                                                                 | 23  | 24  | 25  | 26  | 27  | 28  | 6                  | 13th Dhantrayodashi, 14th Laxmipoojan Diwali                             |
|                                                                 | 30  |     |     |     |     |     | 1                  | 12th -Display of PUT Result                                              |
|                                                                 |     |     |     |     |     |     |                    | 9th to 30th Remedial Classes                                             |
| Dec-20                                                          |     | 1   | 2   | 3   | 4   | 5   | 4                  | 1 st to 16 th PL                                                         |
|                                                                 | 7   | 8   | 9   | 10  | 11  | 12  | 6                  | Exam starts from 17th as per RTMNU Calendar                              |
|                                                                 | 14  | 15  | 16  | 17  | 18  | 19  | 3                  | University Exam                                                          |
|                                                                 | 21  | 22  | 23  | 24  | 25  | 26  |                    |                                                                          |
| Total No. of Working Days- 80                                   |     |     |     |     |     |     |                    |                                                                          |
| Total No. of Instructional Days- 68                             |     |     |     |     |     |     |                    |                                                                          |

NOTE: (1) THE NEW SESSION (2020-21) WILL BE STARTED FROM 1st Sep-2020 as per RTMNU Examination date may be change as per the new guidelines of RTMNU. (2) University

Prof. L. Yelmule  
Academic Coordinator

Prof. V. S. Nikam  
IQAC Coordinator

Dr. Salim A. Chavan  
Principal

**GOVINDRAO WANJARI COLLEGE OF ENGINEERING AND TECHNOLOGY, NAGPUR**

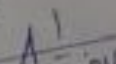
**Academic Calander for B.E First Year Session 2020-21 (Sem-I).**

| Month  | Day  |     |      |      |      |     | No of working days | Activities                                              |
|--------|------|-----|------|------|------|-----|--------------------|---------------------------------------------------------|
|        | Mon  | TUE | WED  | THU  | FRI  | SAT |                    |                                                         |
| Feb-21 | 1    | 2   | 3    | 4    | 5    | 6   | 5                  | 2nd Commencement of classes( SEM-I)                     |
|        | 8    | 9   | 10   | 11   | 12   | 13  | 6                  | 2nd-20th-Induction Program                              |
|        | 15   | 16  | 17   | 18   | 19 H | 20  | 5                  | 19th Chhatrapati Shivaji Maharaj Jayanti                |
|        | 22   | 23  | 24   | 25   | 26   | 27  | 6                  |                                                         |
|        |      |     |      |      |      |     |                    |                                                         |
| Mar-21 | 1    | 2   | 3    | 4    | 5    | 6   | 5                  | 11th Mahashivratri                                      |
|        | 8    | 9   | 10   | 11 H | 12   | 13  | 6                  | 15th - 19th- Sessional-I                                |
|        | 15   | 16  | 17   | 18   | 19   | 20  | 5                  | 22nd-Result Display                                     |
|        | 22   | 23  | 24   | 25   | 26   | 27  | 6                  | 25-Mentor-Mentee meet                                   |
|        | 29 H | 30  | 31   |      |      |     | 3                  | 29th -Dhulivandan                                       |
|        |      |     |      |      |      |     |                    | 31st-Parent Meet                                        |
|        |      |     |      | 1    | 2 H  | 3   | 2                  | 2nd -Good Friday, 5th-10th-Guest Lecture                |
|        | 5    | 6   | 7    | 8    | 9    | 10  | 6                  | 13th -Godipadwa                                         |
|        | 12   | 13H | 14H  | 15   | 16   | 17  | 5                  | 14th-Dr. Ambedkar Jayanti                               |
| Apr-21 | 19   | 20  | 21H  | 22   | 23   | 24  | 6                  | 21st-Shriram Navmi                                      |
|        | 26   | 27  | 28   | 29   | 30   |     | 5                  | 26th-30th-Sessional-II & Internal Practical Examination |
|        |      |     |      |      |      |     |                    |                                                         |
| May-21 |      |     |      |      |      | 1   | 0                  | 3rd-Result Display                                      |
|        | 3    | 4   | 5    | 6    | 7    | 8   | 6                  |                                                         |
|        | 10   | 11  | 12   | 13   | 14H  | 15  | 5                  | 14th -Akshy Trutiya & Ramzan Eid                        |
|        | 17   | 18  | 19   | 20   | 21   | 22  | 6                  |                                                         |
|        | 24   | 25  | 26 H | 27   | 28   | 29  | 6                  | 26th -Buddha Pournima                                   |
| May-21 | 31   |     |      |      |      |     | 1                  |                                                         |

Total No. of Working Days-92

Total No. of Instructional Days-91

  
Dr. C. L. Khobaragade  
Incharge

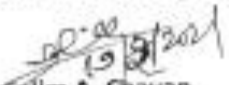
  
Prof. A. P. Nayak  
First Yr. Incharge

  
Dr. Salim Chavan  
Principal  
PRINCIPAL  
Govindrao Wanjari College  
of Engineering & Technology  
Salai Gochani, Hudkeshwar Road,  
Nagpur - 441204

## INSTITUTE ACADEMIC CALENDER EVEN SEM (2020-2021)

| GOVINDRAO WANJARI COLLEGE OF ENGINEERING AND TECHNOLOGY, NAGPUR |     |     |     |     |     |     |                    |                                                             |
|-----------------------------------------------------------------|-----|-----|-----|-----|-----|-----|--------------------|-------------------------------------------------------------|
| Academic calander for B.E (EVEN SEM ) 2020-21.                  |     |     |     |     |     |     |                    |                                                             |
| Month                                                           | Day |     |     |     |     |     | No of working days | Activities                                                  |
|                                                                 | Mon | TUE | WED | THU | FRI | SAT |                    |                                                             |
| Mar-21                                                          | 1   | 2   | 3   | 4   | 5   | 6   | 5                  | 01 <sup>st</sup> Commensment of Online classes              |
|                                                                 | 8   | 9   | 10  | 11  | 12  | 13  | 5                  | 11th Mahashivratri                                          |
|                                                                 | 15  | 16  | 17  | 18  | 19  | 20  | 5                  |                                                             |
|                                                                 | 22  | 23  | 24  | 25  | 26  | 27  | 6                  |                                                             |
|                                                                 | 29  | 30  | 31  |     |     |     | 2                  | 29th Dhulivandan                                            |
| Apr-21                                                          |     |     |     | 1   | 2   | 3   | 1                  | 2nd Good Friday                                             |
|                                                                 | 5   | 6   | 7   | 8   | 9   | 10  | 6                  |                                                             |
|                                                                 | 12  | 13  | 14  | 15  | 16  | 17  | 3                  | 13th Gudhipadwa, 14th Dr. Babasaheb Jayanti                 |
|                                                                 | 19  | 20  | 21  | 22  | 23  | 24  | 5                  | 21st Shri Ramnavmi                                          |
|                                                                 | 26  | 27  | 28  | 29  | 30  |     | 5                  | Online Sessional-I 28th Apr to 4th May                      |
| May-21                                                          |     |     |     |     |     | 1   |                    |                                                             |
|                                                                 | 3   | 4   | 5   | 6   | 7   | 8   | 6                  |                                                             |
|                                                                 | 10  | 11  | 12  | 13  | 14  | 15  | 4                  | 14th Ramjan Id                                              |
|                                                                 | 17  | 18  | 19  | 20  | 21  | 22  | 6                  |                                                             |
|                                                                 | 24  | 25  | 26  | 27  | 28  | 29  | 5                  | 26th Buddhapoornima                                         |
|                                                                 | 31  |     |     |     |     |     | 1                  |                                                             |
| Jun-21                                                          |     | 1   | 2   | 3   | 4   | 5   | 4                  |                                                             |
|                                                                 | 7   | 8   | 9   | 10  | 11  | 12  | 6                  | Online Sessional-II 7th to 12th                             |
|                                                                 | 14  | 15  | 16  | 17  | 18  | 19  | 5                  |                                                             |
|                                                                 | 21  | 22  | 23  | 24  | 25  | 26  | 6                  |                                                             |
|                                                                 | 28  | 29  | 30  |     |     |     | 3                  |                                                             |
| Jul-21                                                          |     |     |     | 1   | 2   | 3   | 2                  |                                                             |
|                                                                 | 5   | 6   | 7   | 8   | 9   | 10  | 6                  | Online Pre-University & Internal Practical Exam 5th to 10th |
|                                                                 |     |     |     |     |     |     |                    |                                                             |
|                                                                 |     |     |     |     |     |     |                    |                                                             |
| Total No. of Working Days-97                                    |     |     |     |     |     |     |                    |                                                             |
| Total No. of Instructional Days- 91                             |     |     |     |     |     |     |                    |                                                             |

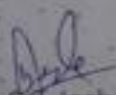
Note: 1. Due to delay in RTMNU Winter-2020 examination Even Sem started from 1st March 2021.

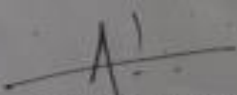
  
 Dr. Salim A. Chavan  
 Principal

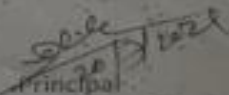
**Govindrao Wanjari College of Engineering & Technology**  
Salai Godhani, Hudkeshwar Road, Nagpur

**Academic Calendar (SECOND SEM B.E) 2020-21**

| Month                         | Day             |     |                 |                 |                 |     | No. of Working Days | Activities                                                                                                                                                                                                                               |
|-------------------------------|-----------------|-----|-----------------|-----------------|-----------------|-----|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                               | Mon             | Tue | Wed             | Thu             | Fri             | Sat |                     |                                                                                                                                                                                                                                          |
| JUNE                          |                 | 1   | 2               | 3               | 4               | 5   | 5                   | 15 <sup>th</sup> - Commencement of the classes<br>23 <sup>rd</sup> -Guest lecture on Physics                                                                                                                                             |
|                               | 7               | 8   | 9               | 10              | 11              | 12  | 6                   |                                                                                                                                                                                                                                          |
|                               | 14              | 15  | 16              | 17              | 18              | 19  | 6                   |                                                                                                                                                                                                                                          |
|                               | 21              | 22  | 23              | 24              | 25              | 26  | 6                   |                                                                                                                                                                                                                                          |
|                               | 28              | 29  | 30              |                 |                 |     | 3                   |                                                                                                                                                                                                                                          |
| JULY                          |                 |     |                 | 1               | 2               | 3   | 3                   | 12 <sup>th</sup> - 18 <sup>th</sup> -Sessional-I, Internal & External<br>Practical exam online mode<br>21 <sup>st</sup> - Bakri Eid<br>24 <sup>th</sup> - Result display of sessional-I<br>27 <sup>th</sup> - Guest lecture on Chemistry |
|                               | 5               | 6   | 7               | 8               | 9               | 10  | 6                   |                                                                                                                                                                                                                                          |
|                               | 12              | 13  | 14              | 15              | 16              | 17  | 6                   |                                                                                                                                                                                                                                          |
|                               | 19              | 20  | 21 <sup>H</sup> | 22              | 23              | 24  | 5                   |                                                                                                                                                                                                                                          |
|                               | 26              | 27  | 28              | 29              | 30              | 31  | 6                   |                                                                                                                                                                                                                                          |
| AUG                           | 2               | 3   | 4               | 5               | 6               | 7   | 5                   | 16 <sup>th</sup> -Parsi New Year<br>19 <sup>th</sup> - Moharam<br>23 <sup>rd</sup> - 28 <sup>th</sup> -Sessional-II<br>24 <sup>th</sup> -Guest lecture on Mathematics                                                                    |
|                               | 9               | 10  | 11              | 12              | 13              | 14  | 6                   |                                                                                                                                                                                                                                          |
|                               | 16 <sup>H</sup> | 17  | 18              | 19 <sup>H</sup> | 20              | 21  | 4                   |                                                                                                                                                                                                                                          |
|                               | 23              | 24  | 25              | 26              | 27              | 28  | 6                   |                                                                                                                                                                                                                                          |
|                               | 30              | 31  |                 |                 |                 |     | 2                   |                                                                                                                                                                                                                                          |
| SEPT                          |                 |     | 1               | 2               | 3               | 4   | 4                   | 4 <sup>th</sup> - Result display of sessional-II<br>10 <sup>th</sup> - Ganesh Chaturthi                                                                                                                                                  |
|                               | 6               | 7   | 8               | 9               | 10 <sup>H</sup> | 11  | 5                   |                                                                                                                                                                                                                                          |
|                               | 13              | 14  | 15              | 16              | 17              | 18  | 6                   |                                                                                                                                                                                                                                          |
|                               |                 |     |                 |                 |                 |     |                     |                                                                                                                                                                                                                                          |
| Total No. of Instruction Days |                 |     |                 |                 |                 |     | 90                  |                                                                                                                                                                                                                                          |
| Total No. of Working Days     |                 |     |                 |                 |                 |     | 90                  |                                                                                                                                                                                                                                          |

  
Acad. Cal. Incharge  
Dr. C. L. Khobaragade

  
First year Incharge  
Mr. A.P. Nayak

  
Principal  
Dr. Salim Chavan

## TIME TABLE (2020-2021)

**GOVINDRAO WANJARI COLLEGE OF ENGINEERING & TECHNOLOGY, NAGPUR**

**TIME TABLE (EVEN SEMESTER- 2020-21)**

**DEPARTMENT OF ELECTRICAL ENGINEERING**

**W.E.F. : 01/03/2021**

| DAY/TIME   | CLASS   | 11:00 AM TO 12:00PM | 12:00PM TO 01:00 PM | 01:00 PM TO 01:30 PM                   | 01:30 TO 02:30 PM | 02:30 PM TO 3:30 PM |
|------------|---------|---------------------|---------------------|----------------------------------------|-------------------|---------------------|
| <b>MON</b> | EE IV   | M-IV[PAH]           | EOE (SAC)           | <b>R<br/>E<br/>S<br/>E<br/>S<br/>S</b> | DLEC[MAD]         | CP[YSB]             |
|            | EE VI   | PE (VGD)            | CS-1[VYJ]           |                                        | PSP[AVW]          | EDTC(VGD)           |
|            | EE VIII | CAPS (NSM)          | PSBD (YSB)          |                                        | SGP (NSM)         | EHVAC (PVS)         |
| <b>TUE</b> | EE IV   | M-IV[PAH]           | EOE (SAC)           |                                        | EM-1[PVS]         | CP (YSB)            |
|            | EE VI   | PSP[AVW]            | CS-1[VYJ]           |                                        | EEIM[VYJ]         | EDTC (VGD)          |
|            | EE VIII | CAPS[NSM]           | PSBD[YSB]           |                                        | SGP[NSM]          | EHVAC[PVS]          |
| <b>WED</b> | EE IV   | M-IV[PAH]           | EOE (SAC)           |                                        | DLEC[MAD]         | CP[YSB]             |
|            | EE VI   | PE (VGD)            | CS-1[VYJ]           |                                        | PSP[AVW]          | EDTC (VGD)          |
|            | EE VIII | CAPS[NSM]           | PSBD[YSB]           |                                        | EHVAC[PVS]        | SGP[NSM]            |
| <b>THU</b> | EE IV   | M-IV[PAH]           | EM-1[PVS]           |                                        | DLEC[MAD]         | CP[YSB]             |
|            | EE VI   | PSP[AVW]            | CS-1[VYJ]           |                                        | EEIM[VYJ]         | PE (VGD)            |
|            | EE VIII | EHVAC[PVS]          | PSBD[YSB]           |                                        | SGP[NSM]          | CAPS[NSM]           |
| <b>FRI</b> | EE IV   | M-IV[PAH]           | EOE (SAC)           |                                        | EM-1[PVS]         | CP[YSB]             |
|            | EE VI   | PSP[AVW]            | CS-1[VYJ]           |                                        | EDTC (VGD)        | PE (VGD)            |
|            | EE VIII | CAPS[NSM]           | PSBD[YSB]           |                                        | SGP[NSM]          | EHVAC[PVS]          |
| <b>SAT</b> | EE IV   | DLEC[MAD]           | EM-1[PVS]           |                                        | DLEC[MAD]         | EM-1[PVS]           |
|            | EE VI   | PE (VGD)            | EEIM[VYJ]           |                                        | EDTC (VGD)        | EDTC (VGD)          |
|            | EE VIII | CAPS[NSM]           | PSBD[YSB]           |                                        | EHVAC[PVS]        | SGP[NSM]            |

**Note: 1st & 3rd Sat of month are Off**

All lectures are conducted online on Free conference call App. The meeting ID for each faculty is as mentioned below -

| Initial's | Name of Faculty     | Meeting Id       | Link                                                                                                                    |
|-----------|---------------------|------------------|-------------------------------------------------------------------------------------------------------------------------|
| SAC       | Dr. S. A. Chavan    | salimsahil97     | <a href="https://join.freeconferencecall.com/salimsahil97">https://join.freeconferencecall.com/salimsahil97</a>         |
| AVW       | Mr. A. V. Wanjari   | avishkarwanjari  | <a href="https://join.freeconferencecall.com/avishkarwanjari">https://join.freeconferencecall.com/avishkarwanjari</a>   |
| YSB       | Mr. Y. S. Bais      | yogeshbais5      | <a href="https://join.freeconferencecall.com/yogeshbais5">https://join.freeconferencecall.com/yogeshbais5</a>           |
| VYJ       | Mr. V. V. Jais      | jaisvipin192     | <a href="https://join.freeconferencecall.com/jaisvipin192">https://join.freeconferencecall.com/jaisvipin192</a>         |
| NSM       | Mrs. N. S. Moghe    | nutanbabhale123  | <a href="https://join.freeconferencecall.com/nutanbabhale123">https://join.freeconferencecall.com/nutanbabhale123</a>   |
| MAD       | Mrs. M. A. Deshmukh | madhavidesh18    | <a href="https://join.freeconferencecall.com/madhavidesh18">https://join.freeconferencecall.com/madhavidesh18</a>       |
| PVS       | Ms. P. V. Suramwar  | payalsuramwar06  | <a href="https://join.freeconferencecall.com/payalsuramwar06">https://join.freeconferencecall.com/payalsuramwar06</a>   |
| PAH       | Mr. P. A. Humane    | pramodhumane2    | <a href="https://join.freeconferencecall.com/pramodhumane2">https://join.freeconferencecall.com/pramodhumane2</a>       |
| VGD       | Ms. V. G. Dhole     | vaishnavidhole08 | <a href="https://join.freeconferencecall.com/vaishnavidhole08">https://join.freeconferencecall.com/vaishnavidhole08</a> |

## COURSE FILE INDEX



**Govindrao Wanjari College of Engineering and Technology**

148/49, Salai Godhani, Near Chikna Village, Nagpur



**SESSION 2020-2021**

| <i>Sr.No.</i> | <i>Subject File Content</i>                                                                       |
|---------------|---------------------------------------------------------------------------------------------------|
| 1             | Departmental Vision Mission                                                                       |
| 2             | Program Educational Outcomes (PEO's), Program Outcomes (PO's) & Program Specific Outcomes (PSO's) |
| 3             | Course Outcome & CO-PO/PSO's Mapping                                                              |
| 4             | Course Outcome Attainment plan                                                                    |
| 5             | Academic Calendar .                                                                               |
| 6             | Syllabus/ University Teaching Scheme .                                                            |
| 7             | Time Table .                                                                                      |
| 8             | Teaching Plan .                                                                                   |
| 9             | Assignment                                                                                        |
| 10            | Teaching Notes                                                                                    |
| 11            | University Question Papers                                                                        |
| 12            | Question Bank .                                                                                   |
| 13            | Sessional Exam/Pre-University Test Papers                                                         |
| 14            | .Results Analysis (Last 3 years).                                                                 |
| 15            | Content Beyond Syllabus                                                                           |
| 16            | LCD Presentation(Handouts) .                                                                      |
| 17            | .List of Books available in Library .                                                             |
| 18            | .List of Reference Books / Links of NPTEL videos .                                                |

## TEACHING PLAN

### Govindrao Wanjari College of Engineering & Technology, Nagpur Department of Electronics & Telecommunication

#### TEACHING PLAN

Session : 2020-21

Subject : Adv. Digital System Design

Name of Subject Teacher: Prof. L.A. Yelmule

Lectures per week (Th): 5

Semester: 7th

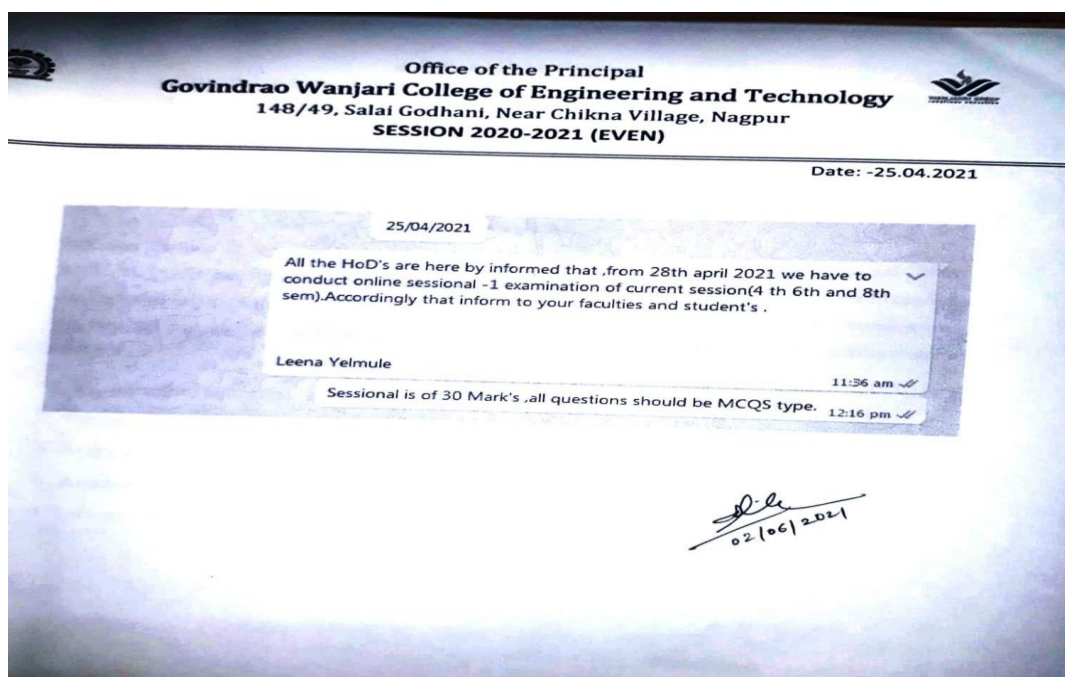
Subject Code: BEETE704T

| Sr. No. | Unit No. | Details topic to be covered                                         |
|---------|----------|---------------------------------------------------------------------|
| 1       | 1        | Device technologies, System representation, Levels of abstraction   |
| 2       |          | Development tasks, Development flow                                 |
| 3       |          | Hardware description language, VHDL in development flow             |
| 4       |          | Basic VHDL concepts, syntax of VHDL program                         |
| 5       |          | elements and program format                                         |
| 6       |          | VHDL Objects, Data type                                             |
| 7       |          | VHDL operators,                                                     |
| 8       | 2        | Concurrent Signal Assignment                                        |
| 9       |          | Concurrent Signal Assignment with example                           |
| 10      |          | Combinational versus sequential circuits                            |
| 11      |          | Signal assignment statements, conditional signal assignment         |
| 12      |          | Selected signal assignment, Practice on signal assignment statement |
| 13      |          | Conditional versus selected signal assignment statements            |
| 14      |          | Functions, Procedures                                               |
| 15      | 3        | Attributes, Generic, generate                                       |
| 16      |          | Package, IEEE standard logic library                                |
| 17      |          | file I/O                                                            |
| 18      |          | test bench                                                          |
| 19      |          | component declaration                                               |
| 20      |          | Instantiation, configuration                                        |
| 21      |          | Overview of FSM                                                     |
| 22      | 4        | FSM representation                                                  |
| 23      |          | Moore machine versus Mealy machine                                  |
| 24      |          | Practice on Moore VHDL coding                                       |
| 25      |          | Practice on Mealy VHDL coding                                       |
| 26      |          | VHDL representation of an FSM                                       |
| 27      |          | State assignment                                                    |
| 28      |          | Some FSM design examples -sequence detector,                        |
| 29      |          | Some FSM design examples FSM based binary counter                   |
| 30      | 5        | Analysis of asynchronous sequential circuit                         |
| 31      |          | flow table reduction-races-state assignment                         |
| 32      |          | transition table and problems in transition table                   |
| 33      |          | The Synthesis Concept                                               |
| 34      |          | Timing Analysis of Logic Circuits                                   |
| 35      |          | Efficient Coding Styles                                             |
| 36      |          | Combinatorial Logic Synthesis                                       |
| 37      | 6        | Partitioning for Synthesis                                          |
| 38      |          | Pipelining Resource sharing                                         |
| 39      |          | Optimizing arithmetic expressions.                                  |
| 40      |          | Power Analysis of FPGA based system.                                |
| 41      |          | Introduction to place & route process                               |
| 42      |          | Architecture of CPLD (Xilinx / Altera)                              |
| 43      |          | FPGA XILINX 4000 Series                                             |
| 44      | 6        | Overview of PLDs,                                                   |
| 45      |          | CPLD, FPGA                                                          |
| 46      |          | Design Examples: ALU, Design Examples multiplier                    |
| 47      |          | Design Examples: barrel shifter                                     |
| 48      |          | Design Examples: 4*4 Keyboard Scanner                               |

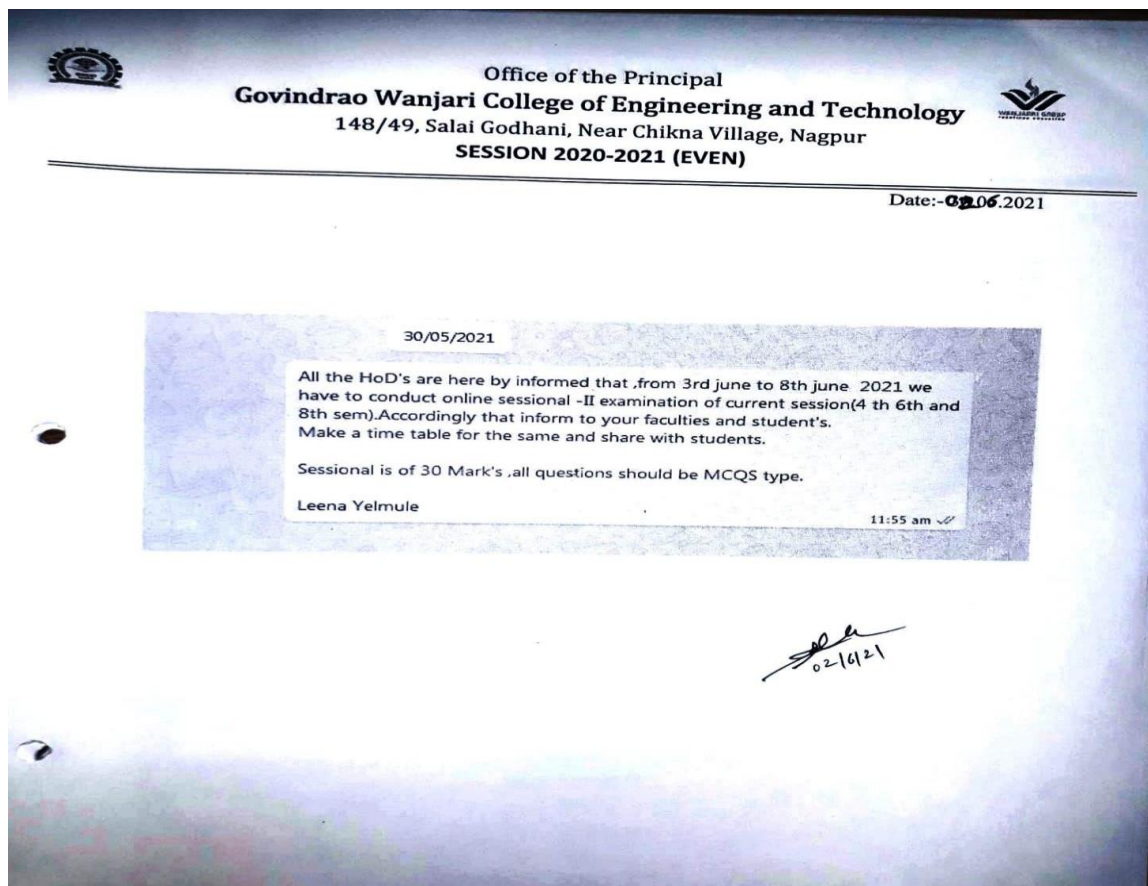
Name and Sign of Subject teacher  
Prof. L.A. Yelmule

HoD  
Mrs. A.S. Deshmukh

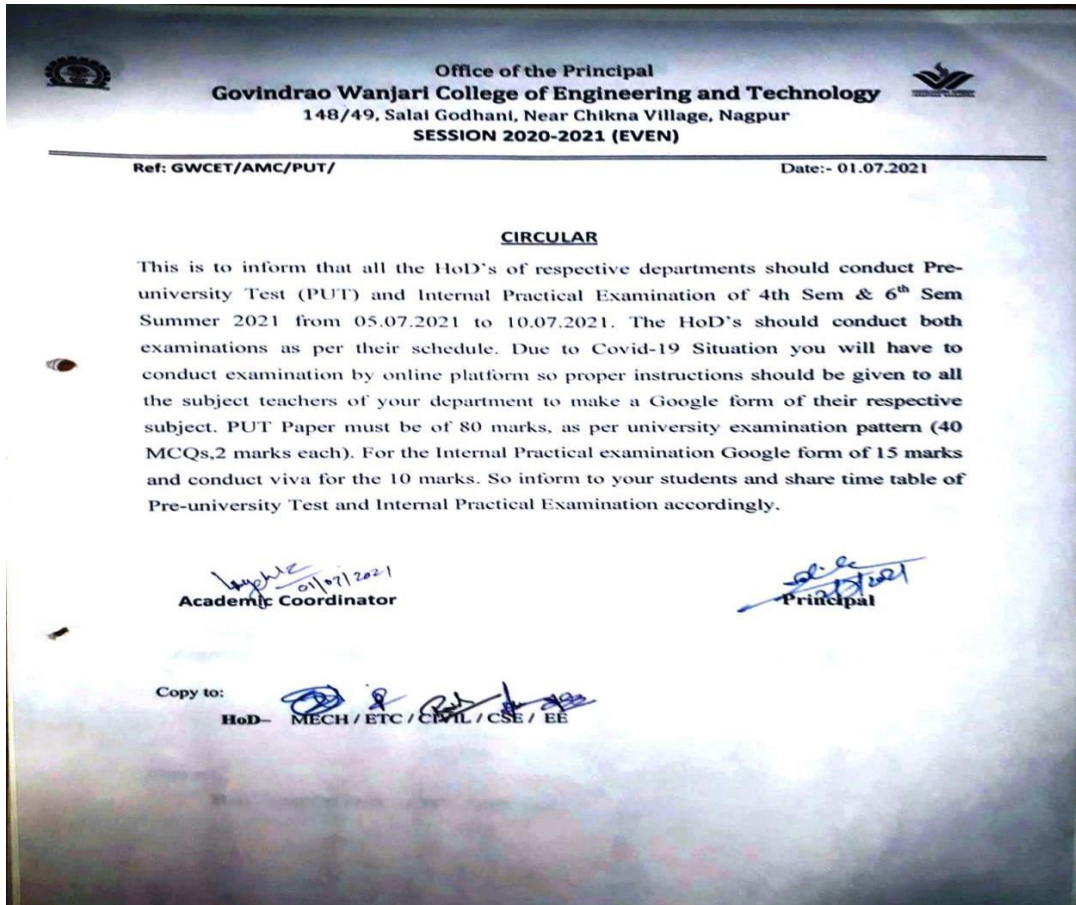
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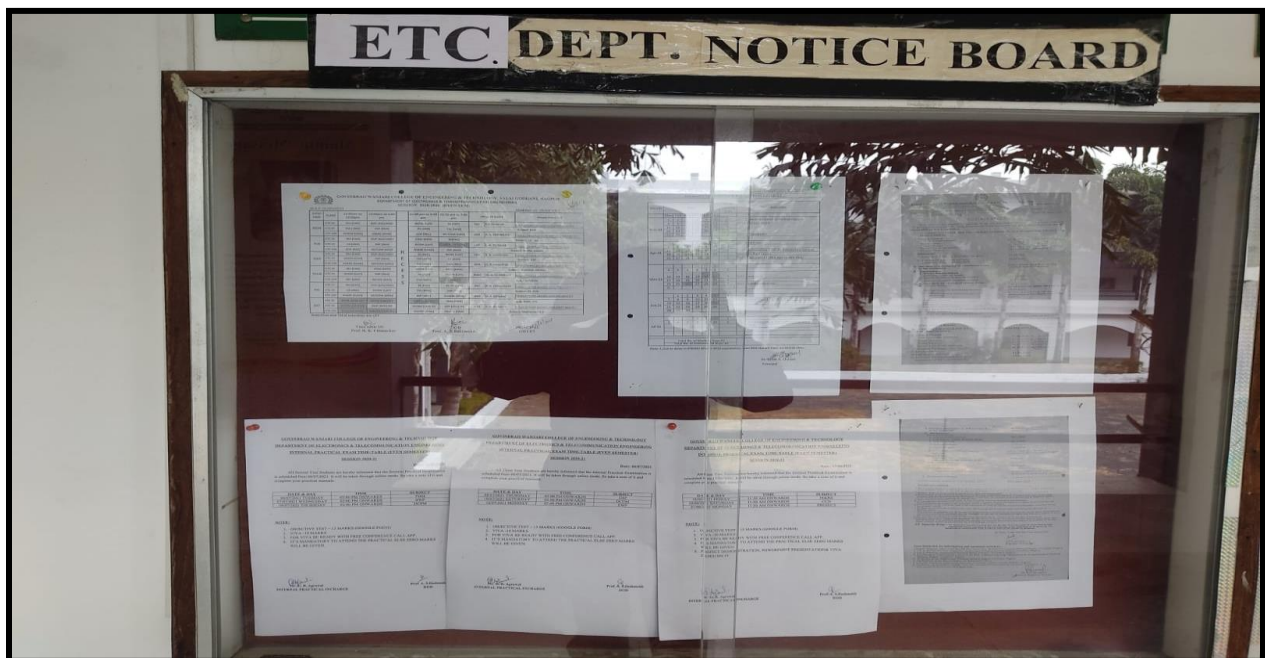
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## NOTICE FOR PUT



### Class Time Table, Sessional Examination Time table and Marksheet



## INTERNAL EVALUATION

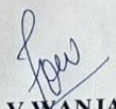


**GOVINDRAO WANJARI COLLEGE OF ENGG. & TECHNOLOGY, NAGPUR**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**  
**Attendance Sheet**  
**B.E. 7th Semester (Electrical)**  
**Session 2020-21**



| Sr. No. | Student Name               | Presentation -1 | Presentation-2 | Internal Viva Voce & Final Presentation |
|---------|----------------------------|-----------------|----------------|-----------------------------------------|
| 1       | ARCHANA TULSHIDAS LANJEWAR | P               | .              | P                                       |
| 2       | KAJOL MAHENDRA KULSANGE    | P               | P              | P                                       |
| 3       | KOMAL NARAYAN PAWADE       | P               | P              | P                                       |
| 4       | PRAJAKTA C. KUHIKAR        | P               | P              | P                                       |
| 5       | PRANALI DHANRAJ BHILKAR    | P               | P              | P                                       |
| 6       | RINA SHANKAR NIKALJE       | P               | P              | P                                       |
| 7       | SUKESHINI R. WAGHMARE      | P               | P              | P                                       |
| 8       | VAISHNAVI P. KHAPARE       | P               | P              | P                                       |
| 9       | VISHAKHA W. SAMARTH        | P               | P              | P                                       |
| 10      | YAMUNA LILARAM MASKARE     | P               | P              | P                                       |
| 11      | AKSHAY R. MARKUNDWAR       | P               | P              | P                                       |
| 12      | AMOL RAMU RAUT             | P               | .              | P                                       |
| 13      | ANIKET D. DESHPANDE        | P               | P              | P                                       |
| 14      | ARVIND N. MESHRAM          | P               | P              | P                                       |
| 15      | DEWENDRA W. MOHURLE        | .               | P              | P                                       |
| 16      | INDRANIL S. RAHANGDALE     | P               | P              | P                                       |
| 17      | KHUSHABRAO D. CHANEKAR     | P               | P              | P                                       |
| 18      | MEGHRAJ P. KURZEKAR        | P               | P              | P                                       |
| 19      | NIKETAN B. DANDHARE        | P               | P              | P                                       |
| 20      | NILESH KISHOR KATRE        | P               | P              | P                                       |
| 21      | PANKESH BAPUJI BANGARE     | P               | P              | P                                       |
| 22      | PRADIP SHANKAR BURDE       | P               | .              | P                                       |
| 23      | PRATIK T. MESHRAM          | P               | P              | P                                       |
| 24      | RAHUL DEEPAK SAMUNDRE      | P               | P              | P                                       |
| 25      | SANTOSH BABULAL DAHAKE     | P               | P              | P                                       |
| 26      | SHAILESH C. PATLE          | P               | P              | P                                       |
| 27      | SHOEB ALTAJ KHAN           | P               | P              | P                                       |
| 28      | SHRIKANT PANDHARI BOBATE   | P               | P              | P                                       |
| 29      | SHUBHAM H. MESHRAM         | P               | P              | P                                       |
| 30      | SHUBHAM RAMESH BANTE       | P               | P              | P                                       |
| 31      | SUNIL PANDEY               | .               | P              | P                                       |
| 32      | TANMAY RAJENDRA RAUT       | P               | P              | P                                       |
| 33      | TUSHAR VINAYAK KAJALKAR    | P               | P              | P                                       |
| 34      | VAIBHAV HARIBHAU CHARDE    | P               | P              | P                                       |
| 35      | VAIBHAV N. KIRNAPURE       | P               | P              | P                                       |

  
**Prof. Y. S. BAIS**  
**Project Co-ordinator**

  
**Prof. A. V. WANJARI**  
**HOD-Electrical**  
**M. O. D.**  
**Electrical Engineering Dep.**  
**GW CET, Nagpur**

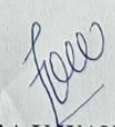


**GOVINDRAO WANJARI COLLEGE OF ENGG. & TECHNOLOGY, NAGPUR**  
**DEPARTMENT OF ELECTRICAL ENGINEERING**  
**PROJECT INTERNAL ASSESSMENT MARK SHEET**  
**B.E. VII<sup>th</sup> SEMESTER (ELECTRICAL)**  
**SESSION 2020-21 (ODD SEM)**



| Sr. No. | Name of Student     | Project Guide       | Project Title                                                        | First Review Seminar (20 Marks) | Second Review Seminar (20 Marks) | Viva Voce (10 marks) | Total Marks (50 marks) |
|---------|---------------------|---------------------|----------------------------------------------------------------------|---------------------------------|----------------------------------|----------------------|------------------------|
| 1       | ARCHANA LANJEWAR    | Prof. Y. S. BAIS    | IOT BASED HOME AUTOMATION SYSTEM                                     | 18                              | 17                               | 8                    | 43                     |
| 2       | PRANALI BHILKAR     |                     |                                                                      | 19                              | 19                               | 9                    | 47                     |
| 3       | KOMAL PAWADE        |                     |                                                                      | 18                              | 18                               | 8                    | 44                     |
| 4       | YAMUNA MASKARE      |                     |                                                                      | 18                              | 19                               | 9                    | 46                     |
| 5       | VISHAKHA SAMARTH    |                     |                                                                      | 19                              | 18                               | 9                    | 46                     |
| 6       | VAIBHAV CHARDE      |                     |                                                                      | 17                              | 17                               | 8                    | 42                     |
| 7       | SANTOSH DAHAKE      |                     |                                                                      | 17                              | 17                               | 8                    | 42                     |
| 8       | SHAILESH PATLE      | Prof. A.V.WANJARI   | SOLAR POWERED ELECTRIC VEHICLE                                       | 18                              | 18                               | 9                    | 45                     |
| 9       | AMOL RAUT           |                     |                                                                      | 19                              | 18                               | 9                    | 46                     |
| 10      | SHOEB KHAN          |                     |                                                                      | 18                              | 18                               | 9                    | 45                     |
| 11      | TANMAY RAUT         |                     |                                                                      | 17                              | 18                               | 8                    | 43                     |
| 12      | ANIKET DESHPANDE    |                     |                                                                      | 19                              | 19                               | 9                    | 47                     |
| 13      | RAHUL SAMUDRE       |                     |                                                                      | 18                              | 19                               | 9                    | 46                     |
| 14      | MEGHRAJ KURZEKAR    |                     |                                                                      | 18                              | 18                               | 9                    | 45                     |
| 15      | PRAJAKTA KUHIKAR    | Prof. N.S.MOGHE     | SOLAR POWERED ROBOTIC ARM                                            | 18                              | 18                               | 9                    | 45                     |
| 16      | RINA NIKALJE        |                     |                                                                      | 17                              | 17                               | 8                    | 42                     |
| 17      | VAISHNAVI KHAPARE   |                     |                                                                      | 18                              | 19                               | 8                    | 45                     |
| 18      | KAJOL KULSANGE      |                     |                                                                      | 18                              | 19                               | 9                    | 46                     |
| 19      | VAIBHAV KIRNAPURE   |                     |                                                                      | 19                              | 18                               | 9                    | 46                     |
| 20      | SUKESHINI WAGHMARE  |                     |                                                                      | 18                              | 19                               | 9                    | 46                     |
| 21      | PANKESH BANGARE     |                     |                                                                      | 17                              | 18                               | 8                    | 43                     |
| 22      | KHUSHAB CHANEKAR    | Prof. P.V. SURAMWAR | SOLAR BASED DRIP IRRIGATION SYSTEM FOR FARMING APPLICATION           | 18                              | 19                               | 9                    | 46                     |
| 23      | TUSHAR KAJALKAR     |                     |                                                                      | 18                              | 18                               | 8                    | 44                     |
| 24      | AKSHAY MARKUNDWAR   |                     |                                                                      | 17                              | 18                               | 8                    | 43                     |
| 25      | NIKETAN DANDHARE    |                     |                                                                      | 18                              | 19                               | 8                    | 45                     |
| 26      | ARVIND MESHRAM      |                     |                                                                      | 18                              | 19                               | 9                    | 46                     |
| 27      | DEWENDRA MOHURLE    |                     |                                                                      | 17                              | 19                               | 9                    | 45                     |
| 28      | SHUBHAM MESHRAM     |                     |                                                                      | 18                              | 19                               | 8                    | 45                     |
| 29      | SHRIKANT BOBATE     | Prof. V.V. JAIS     | SOLAR POWERED MOBILE OPERATED FARMER FRIENDLY MULTI-FUNCTION AGRIBOT | 18                              | 18                               | 8                    | 44                     |
| 30      | SHUBHAM BANTE       |                     |                                                                      | 18                              | 19                               | 9                    | 46                     |
| 31      | SUNIL PANDEY        |                     |                                                                      | 16                              | 18                               | 8                    | 42                     |
| 32      | INDRANIL RAHANGDALE |                     |                                                                      | 18                              | 18                               | 8                    | 44                     |
| 33      | PRATIK MESHRAM      |                     |                                                                      | 19                              | 19                               | 9                    | 47                     |
| 34      | NILESH KATRE        |                     |                                                                      | 19                              | 19                               | 9                    | 47                     |
| 35      | PRADIP BURDE        |                     |                                                                      | 18                              | 16                               | 8                    | 42                     |

  
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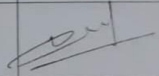
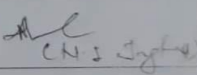
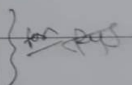
## PROGRESSIVE SYLLABUS COVERAGE

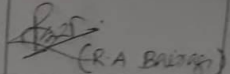
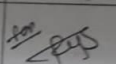
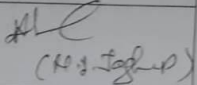
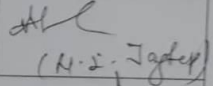
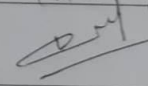
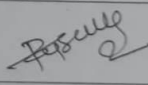
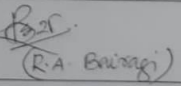
To, Prof. Yelrode

Govindrao Wanjari College of Engineering, Nagpur  
Department of Computer Science & Engineering

PROGRESSIVE REPORT FOR SYLLABUS COVERAGE  
SESSION 2020-21(ODD SEM)

Date: - 18/1/21

| Sr. No. | Year/ Sem           | Subject | THEORY Total no. of Syllabus Covered    | Lectures to Complete Remaining Syllabus | Name of Faculty With Sign                                                           |
|---------|---------------------|---------|-----------------------------------------|-----------------------------------------|-------------------------------------------------------------------------------------|
| 1       | 3 <sup>rd</sup> Sem | M-III   | 4 units Completed 5 <sup>th</sup> Half. | 12                                      | Nayak Sir                                                                           |
| 2       | 3 <sup>rd</sup> Sem | CAO     | 3 units                                 | 20 lectures                             |  |
| 3       | 3 <sup>rd</sup> Sem | ACPLD   | 3 Units                                 | 25 lectures                             |  |
| 4       | 3 <sup>rd</sup> Sem | DCF M   | 2 units                                 | 20 lectures                             |  |
| 5       | 3 <sup>rd</sup> Sem | EIT     | 4 units                                 | 5 lectures                              |                                                                                     |
| 6       | 5 <sup>th</sup> Sem | OC      | 3 units                                 | 15 lectures                             |  |
| 7       | 5 <sup>th</sup> Sem | OBMS    | 4. units                                | 15 lectures                             |  |

|    |                     |                   |           |             |                                                                                       |
|----|---------------------|-------------------|-----------|-------------|---------------------------------------------------------------------------------------|
| 8  | 5 <sup>th</sup> Sem | OOP <sup>rt</sup> | 3.5 units | 18 lectures |  |
| 9  | 5 <sup>th</sup> Sem | CF                | 3 units   | 10 lectures |  |
| 10 | 5 <sup>th</sup> Sem | DAA               | 3 Units   | 20 lectures |  |
| 11 | 7 <sup>th</sup> Sem | LP                | 3.5 Units | 15 lectures |  |
| 12 | 7 <sup>th</sup> Sem | TCPIEP            | 4 units   | 13 lectures |  |
| 13 | 7 <sup>th</sup> Sem | MCOM.             | 3.5 units | 10 lectures |  |
| 14 | 7 <sup>th</sup> Sem | DWM.              | 3.5 units | 18 lectures |  |
| 15 | 7 <sup>th</sup> Sem |                   |           |             |                                                                                       |

Prof. P.Y. Jane  
HOD. CSE



Govindrao Wanjari College of Engineering, Nagpur  
Department of Civil Engineering  
PROGRESSIVE REPORT FOR SYLLABUS COVERAGE



SESSION 2020-21 (ODD SEM)

From 16/08/2020 - 30/01/2021

| Sr. No. | Year/ Sem           | Subject | Name of Faculty      | Total no. of theory units covered | No. of lectures required to complete syllabus | Signature      |
|---------|---------------------|---------|----------------------|-----------------------------------|-----------------------------------------------|----------------|
| 1       | 3 <sup>rd</sup> sem | MII     | Prof. P.A. Humane    | 03                                | 15                                            | P.A. Humane    |
| 2       | 3 <sup>rd</sup> sem | SOM     | Prof. S.D. Parekar   | 03                                | 15                                            | S.D. Parekar   |
| 3       | 3 <sup>rd</sup> sem | EE-I    | Prof. R.S. Arghode   | 04                                | 10                                            | R.S. Arghode   |
| 4       | 3 <sup>rd</sup> sem | CT      | Prof. B.V. Deshpande | 3.8                               | 16                                            | B.V. Deshpande |
| 5       | 3 <sup>rd</sup> sem | EG      | Prof. R.M. Wakodikar | 05                                | 06                                            | R.M. Wakodikar |
| 6       | 5 <sup>th</sup> sem | RCC     | Prof. S.D. Parekar   | 03                                | 15                                            | S.D. Parekar   |
| 7       | 5 <sup>th</sup> sem | SA-II   | Prof. S.V. Pathare   | 3.5                               | 09                                            | S.V. Pathare   |
| 8       | 5 <sup>th</sup> sem | FM-I    | Prof. B.V. Deshpande | 3.5                               | 15                                            | B.V. Deshpande |
| 9       | 5 <sup>th</sup> sem | GT-II   | Prof. R.S. Arghode   | 04                                | 15                                            | R.S. Arghode   |
| 10      | 5 <sup>th</sup> sem | HWR     | Prof. B.V. Deshpande | 3.5                               | 15                                            | B.V. Deshpande |
| 11      | 7 <sup>th</sup> sem | ACS     | Prof. S.D. Parekar   | 3.5                               | 15                                            | S.D. Parekar   |
| 12      | 7 <sup>th</sup> sem | E&C     | Prof. R.M. Wakodikar | 4.5                               | 10                                            | R.M. Wakodikar |
| 13      | 7 <sup>th</sup> sem | CM&L    | Prof. S.V. Pathare   | 4.5                               | 05                                            | S.V. Pathare   |
| 14      | 7 <sup>th</sup> sem | AP      | Prof. R.S. Arghode   | 3.0                               | 15                                            | R.S. Arghode   |
| 15      | 7 <sup>th</sup> sem | TRE-II  | Prof. S.V. Pathare   | 4                                 | 05                                            | S.V. Pathare   |

PROF. R.M. Wakodikar

HOD, CIVIL

## ONLINE PROJECT SEMINAR (2020-2021)

Zoom Meeting 40-Minutes You are viewing RANJIT CHAUDHARI's screen View Options

WANI GROUP OF INSTITUTIONS  
Govindrao Wanjari College of Engineering And Technology, Nagpur  
NAAC Accredited Institution  
(AN ISO 9001:2008 CERTIFIED INSTITUTION)  
Recognised by AICTE, New Delhi, Govt. of Maharashtra, Affiliated to R.T.M. Nagpur University

**A Preliminary Project Presentation  
on  
Design & Fabrication Of Solar Operated Mini  
Lifting Mechanism For Materials & Goods**

**Presented By**  
1) Mr. Nikhil Pachghare  
2) Mr. Ranjit Chaudhary  
3) Mr. Bhushan Makde  
4) Mr. Akash Nimje

**Guided By**  
Prof. Shashank Gulhane Sir  
Associate/Assistant Professor  
Mechanical Engg. Department  
GWCET, Nagpur

SESS10N : 2021-22

Join Audio Start Video Security Participants Chat Share Screen Record Reactions Apps End

3:34 PM 07-Oct-2021

Participants: Akash Nimje, Rahul Dahekar, RANJIT CHAUDHARI, Rahul Dahekar, Nikhil Pachghare, Nikhil Pachghare

Zoom Meeting

Synopsi...-10-21 - Read-only

Read Only - You can't save changes to this file.

**"Design and Manufacturing of Cloth Dryer Portable Machine"**

Bachelor of Engineering  
In  
Mechanical Engineering

Submitted by  
10th: Ajay Hajare Roll No. 10th: Akash Dhole Roll No. 10th: Pratik Dhole Roll No. 10th: Sandeep Roll No.

Under the Guidance of  
Prof. V. S. Nikam  
Associate Professor  
Mechanical Engineering Department  
GWCET, Nagpur

Department of Mechanical Engineering  
GOVINDRAO WANJARI COLLEGE OF ENGINEERING AND  
TECHNOLOGY, NAGPUR

Semester - 2021-22  
SYNOPSIS  
Design and Manufacturing of Cloth Dryer  
Portable Machine

1 of 12 - 1241 Words

Participants (9)

Find a participant

Rahul Dahekar (Host, me)

Akash Dhole

Manoj Motghare

Rahul Dahekar

Ajay Hajare

Archit Yeginwar

PRASHANT DONGRE

Sahil Narekar

Vaibhav Nikam

Invite Mute All

3:44 PM 04-Oct-2021

**Mentor Mentee Scheme**  
**Department of Civil Engineering**  
**Sample Copy**  
**(Session 2020-2021)**  
**Office Order**

|                                                                                   |                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                               |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
|  | <p>AMAR SEWA MANDAL'S</p> <p><b>GOVINDRAO WANJARI COLLEGE OF ENGINEERING &amp; TECHNOLOGY</b></p> <p><b>(ISO 9001 : 2008 Certified Institute)</b></p> <p>148, 149 Saiji-Godhani, Hudkeshwar Road, Nagpur-441 204 INDIA</p> <p>Ph: +91 7276388553, 7276388554, 7276388555 Fax: +91 712 2747853</p> <p>Email: gwceit@rediffmail.com Website: www.gwceit.ac.in</p> |  <p><b>WANJARI GROUP</b><br/>EDUCATION</p> |
| <p>Founder</p> <p><b>LATE GOVINDRAO WANJARI</b></p>                               | <p>President</p> <p><b>Dr. (Smt) SUSHASHI WANJARI</b></p>                                                                                                                                                                                                                                                                                                       | <p>Secretary</p> <p><b>Adv. ASHUT G. WANJARI</b></p>                                                                          |
|                                                                                   |                                                                                                                                                                                                                                                                                                                                                                 | <p>Director</p> <p><b>Dr. HEMANT S. SONARE</b></p>                                                                            |

DATE: 27/07/2020

**OFFICE ORDER**

The following faculty member of B.E. Civil Engineering Department are appointed as the mentors of their respective mentees in mentor-mentee scheme of their respective classes for the session 2020-21. This cell is formed for the smooth conduction, functioning and mentoring the grievances of every student of B.E. Civil Engineering Department, Govindrao Wanjari College of engineering & Technology, Nagpur.

| SR.NO | Name of Faculty      | Department | Designation |
|-------|----------------------|------------|-------------|
| 1     | PROF. R.M. WAKODIKER | CIVIL      | MENTOR      |
| 2     | PROF. S.V. PATHARE   | CIVIL      | MENTOR      |
| 3     | PROF. B.V. DESHPANDE | CIVIL      | MENTOR      |
| 4     | PROF. P.B. BAGHMARE  | CIVIL      | MENTOR      |
| 5     | PROF. S. D. PAREKER  | CIVIL      | MENTOR      |
| 6     | PROF. M. G. WANKHEDE | CIVIL      | MENTOR      |
| 7     | PROF. R. CHANDEL     | CIVIL      | MENTOR      |
| 8     | PROF.M.M. YENGLE     | CIVIL      | MENTOR      |

*[Signature]*  
**PRINCIPAL**  
 Govindrao Wanjari College  
 of Engineering & Technology  
 Saiji Godhani, Hudke

## Departmental Circular



AMAR SEWA MANDAL'S  
GOVINDRAO WANJARI COLLEGE OF ENGINEERING & TECHNOLOGY  
(ISO 9001:2008 Certified Institute)  
148,149 Salai-Godhni, Hudkeshwar Road, Nagpur-441204



### DEPARTMENT OF CIVIL ENGINEERING

DATE-28/07/2020

#### CIRCULAR

As per the office order of respected Principal sir, the following mentor of B.E. Civil Engineering Department allotted number of students as mentees of respective classes of 2<sup>nd</sup> year in session 2020-21. This cell is for solving the problems of mentees related to classroom, college, teachers, nonteaching, Principal, management, etc. Following mentor take responsibility of allotted mentee to increase the strength and potential of every student and college while studying the grievances of every student of B.E. Civil Engineering department.

| SR.NO. | NAME OF MENTOR       | MENTOR ROLL NO. |
|--------|----------------------|-----------------|
| 1      | PROF. R.M. WAKODIKER | 201 TO 222      |
| 2      | PROF. R. ARGHODE     | 223 TO 244      |
| 3      | PROF. P.B. BAGHEKER  | 245 TO 265      |

  
HOD

H. O. D  
Civil Engineering Dept  
G.W.C.E.T. Nagpur

## Mentor Mentee list

|  | <b>AMAR SEWA MANDAL'S</b><br><b>GOVINDRAO WANJARI COLLEGE OF ENGINEERING &amp; TECHNOLOGY</b><br><b>(ISO 9001:2008 Certified Institute)</b><br>148, 149 Salai-Godhni, Hudkeshwar Road, Nagpur-441204 |  |                           |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------|
| <b>DEPARTMENT OF CIVIL ENGINEERING</b>                                            |                                                                                                                                                                                                      |                                                                                     |                           |
| <b>MENTOR – MENTEE LIST (II YEAR – SESSION 2020-21)</b>                           |                                                                                                                                                                                                      |                                                                                     |                           |
| S.N.                                                                              | MENTEE                                                                                                                                                                                               | ROLL NO.                                                                            | MENTOR                    |
| 1                                                                                 | AISHWARYA RAMESH JOLHE                                                                                                                                                                               | 201                                                                                 | <b>Prof. RAHUL ARGHOE</b> |
| 2                                                                                 | ANKITA SURESH VAIDYA                                                                                                                                                                                 | 202                                                                                 |                           |
| 3                                                                                 | AYUSHI AJAY PACHKAWADE                                                                                                                                                                               | 203                                                                                 |                           |
| 4                                                                                 | DAMINI JAGANNATH DHANUSHBAN                                                                                                                                                                          | 204                                                                                 |                           |
| 5                                                                                 | ISHA HARIHAR GAWALI                                                                                                                                                                                  | 205                                                                                 |                           |
| 6                                                                                 | KHUSHBU KAWDU GONDANE                                                                                                                                                                                | 206                                                                                 |                           |
| 7                                                                                 | MAYURI BHAIYAJI ALONE                                                                                                                                                                                | 207                                                                                 |                           |
| 8                                                                                 | MEGHA GAJANAN SHENDE                                                                                                                                                                                 | 208                                                                                 |                           |
| 9                                                                                 | NILAM SHANKAR NIKHARE                                                                                                                                                                                | 209                                                                                 |                           |
| 10                                                                                | NIRBHAYEE ANIL KARANKOTE                                                                                                                                                                             | 210                                                                                 |                           |
| 11                                                                                | PALAVI VASANT DAHARE                                                                                                                                                                                 | 211                                                                                 |                           |
| 12                                                                                | PRAGATI RADHESHYAM DESHMUKH                                                                                                                                                                          | 212                                                                                 |                           |
| 13                                                                                | PRITYANKA VIJAYRAO ADMANE                                                                                                                                                                            | 213                                                                                 |                           |
| 14                                                                                | RANU CHANDANLAL KAWADE                                                                                                                                                                               | 214                                                                                 |                           |
| 15                                                                                | SAMIKSHA MANOJ TUMIDAM                                                                                                                                                                               | 215                                                                                 |                           |
| 16                                                                                | SHASHITHI ROHIT DHAKATE                                                                                                                                                                              | 216                                                                                 |                           |
| 17                                                                                | SHITAL RAJKUMAR BARVE                                                                                                                                                                                | 217                                                                                 |                           |
| 18                                                                                | SNEHA YASHWANT ZANZAL                                                                                                                                                                                | 218                                                                                 |                           |
| 19                                                                                | SUNITA GUNESHWAR PATANKAR                                                                                                                                                                            | 219                                                                                 |                           |
| 20                                                                                | AMAR BHARAT CHUTE                                                                                                                                                                                    | 220                                                                                 |                           |
| 21                                                                                | ANIKET TUKARAM DHAKATE                                                                                                                                                                               | 221                                                                                 |                           |
| 22                                                                                | ASHISH ANIL MESHRAM                                                                                                                                                                                  | 222                                                                                 |                           |

  
**HOD**  
**(CIVIL)**  
**H. O. D**  
 Civil Engineering Dept  
 G.W.C.E.T. Nagpur

## Mentor Profile for Mentor Mentee Scheme (Sample Copy)

**GOVINDRAO WANJARI COLLEGE OF ENGINEERING & TECHNOLOGY, NAGPUR**  
**MENTOR-MENTEE FORM**  
**SESSION: 20 -20**

|                     |                    |                                                                                     |
|---------------------|--------------------|-------------------------------------------------------------------------------------|
| NAME OF DEPARTMENT: | CIVIL ENGINEERING  |  |
| NAME OF MENTOR:     | Prof. S.V. Pathare |                                                                                     |

**PERSONAL INFORMATION**

|                  |               |            |
|------------------|---------------|------------|
| SEMESTER /YEAR:  | IV year       |            |
| STUDENT NAME:    | Diksha Ghosab |            |
| FATHER NAME:     | Amreshkhar    |            |
| CONTACT NUMBER:  | 1             | 7666328248 |
|                  | 2             |            |
| PARENTS CONTACT: | 1             | 7218027624 |
|                  | 2             |            |

**PERMANENT ADDRESS:**

|                         |
|-------------------------|
| At Chitapur Taluka Kahi |
| District Nagpur         |

**CORRESPONDING ADDRESS:**

|                         |
|-------------------------|
| At Chitapur Taluka Kahi |
| District Nagpur         |

**EMAIL ID:**

|  |
|--|
|  |
|--|

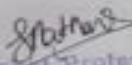
**ACADEMIC PERFORMANCE**

**QUALIFICATION DETAILS:**

| Name of Exam | YEAR OF PASSING | INSTITUTE | BOARD/ UNIVERSITY | MARKS    |        | PERCENTAGE |
|--------------|-----------------|-----------|-------------------|----------|--------|------------|
|              |                 |           |                   | OBTAINED | OUT OF |            |
| SSC          |                 |           |                   |          |        |            |
| HSSC/DIPLOMA |                 |           |                   |          |        |            |
| 1ST SEM      |                 |           |                   |          |        |            |
| 2ND SEM      |                 |           |                   |          |        |            |
| 3RD SEM      | 2018            | GWCET     | RTMNU             | 482      | 700    | 7.67       |
| 4TH SEM      | 2019            | GWCET     | RTMNU             | 482      | 700    | 7.44       |
| 5TH SEM      | 2020            | GWCET     | RTMNU             | 476      | 750    | 6.92       |
| 6TH SEM      | 2020            | GWCET     | RTMNU             | 626      | 750    | 8.78       |
| 7TH SEM      |                 |           |                   |          |        |            |
| 8TH SEM      |                 |           |                   |          |        |            |

**EXAMINATION MARKS:**

| EXAMINATION       | TOTAL MARKS | OUT OF | PERCENTAGE | RESULT | DIVISION |
|-------------------|-------------|--------|------------|--------|----------|
| SESSIONAL EXAM-I  | 150         | 100    | 66.67      | Pass   | I        |
| SESSIONAL EXAM-II |             |        |            |        |          |
| PUT               |             |        |            |        |          |

  
**Prof. S.V. Pathare**  
 Asst. Professor  
 Civil Engineering Dept  
 G.W.C.E.T. Nagpur

  
**H.O.D.**  
 Civil Engineering Dept  
 G.W.C.E.T. Nagpur

# Mentor Mentee Report



**Govindrao Wanjari College of Engineering and Technology**

148,149 Salai Godhani, Hudkeshwar Road, Nagpur

**Department of Civil Engineering**

**Session 2020-21**



**Date:-12/12/2020**

## **Report**

As per the office order Department of civil Engineering followed Mentor mentee scheme for the academic year 2020-21. By separating the faculties in appropriate ratio with the students department assigned the responsibilities to mentor for the further program.

During the academic year as per the norms mentor mentee scheme was implemented successfully, in which various faculties of department helped their mentee student to solve the problems and look after the overall development of all allotted student. Students are encouraged to participate in various extra curriculum activities.

By conducting mentor mentee session, students are expressed their problems related to academic and nonacademic problems with their mentee. Respective mentors help them to overcome with solutions.

During the session Mentor mentee meeting is conducted by online mode, interaction is done with the student one by one and in a group as well.

List of documents are here attached with report related to mentor mentee scheme:-

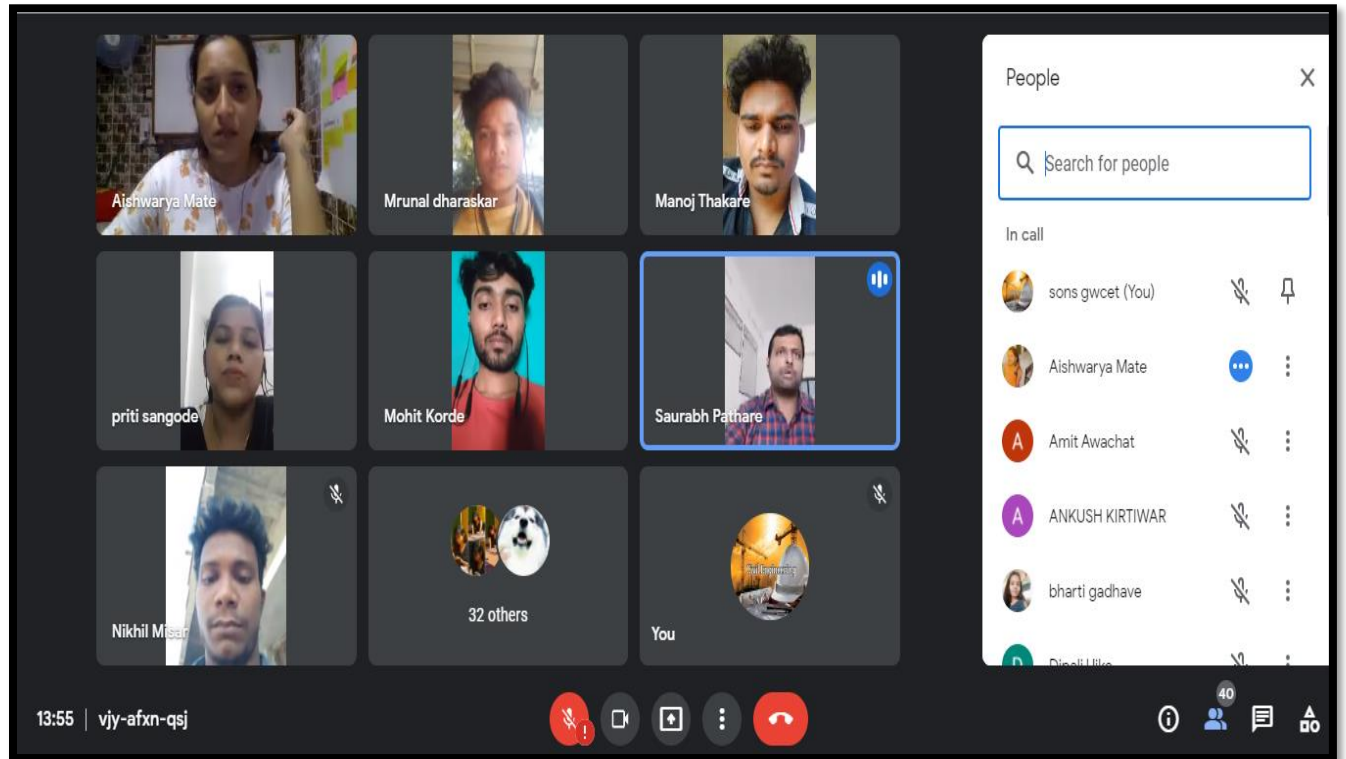
1. Office Order
2. Circular
3. List of mentor-mentee
4. List of Grievances
5. Photocopy of the session



**H. O. D**

**Civil Engineering Dept  
G.W.C.E.T Nagpur**

## Photo copy of Mentor-Mentee Program



## FEEDBACK

**Govindrao Wanjari College of Engineering and Technology**  
148/49, Salai Godhani, Near Chikna Village, Nagpur  
**SESSION 2020-2021 (ODD)**

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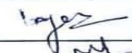
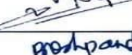
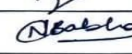
Ref: GWCET/AMC/FeedbackDate: -22.02.2021

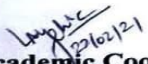
---

**CIRCULAR**

All the Head of Departments are hereby informed that, we are going to conduct online Faculty Feedback of all departments on 05.03.2021 during the Pre-University Test (PUT) which is scheduled on dated 02.03.2021 to 08.03.2021. For this following committee is formed.

All HOD's make sure that the student of your department should remain present compulsorily.

| Sr.No. | Name of Faculty | Committee | Department | Sign                                                                                  |
|--------|-----------------|-----------|------------|---------------------------------------------------------------------------------------|
| 1.     | Mrs.L.A.Yelmule | Incharge  | ETC        |    |
| 2.     | Ms.V.P.Lonkar   | Member    | CSE        |    |
| 3.     | Mr.R.M.Dahekar  | Member    | Mech       |    |
| 4.     | Mrs.B.Deshpande | Member    | Civil      |   |
| 5.     | Ms.Nutan Moghe  | Member    | EE         |  |

  
**Academic Coordinator**

  
**Principal**

Copy to:

  
**HoD-**

MECH / ETC / CIVIL / CSE / EE































































































































































































































































































































































































23/02/21

26



Office of the Principal  
**Govindrao Wanjari College of Engineering and Technology**  
148/49, Salai Godhani, Near Chikna Village, Nagpur  
**SESSION 2020-2021 (EVEN)**



Ref: GWCT/AMC/Feedback/

Date:- 23.07.2021

**CIRCULAR**

All the Head of Departments are hereby informed that, due to lockdown we are going to conduct online Faculty Feedback of all departments on dated **27.07.2021 at 11.00am to 11.30am**. Feedback will be taken by using Google platform, so department wise and semester wise feedback link will be provided to the HoD. Respective HoDs will circulate that given link among the students through the class in charge. HoDs make sure that all the student of your department should give response for this online feedback activity.

  
Academic Coordinator

  
Principal

Copy to:

**HOD- MECH / ETC / CIVIL / CSE / EE**

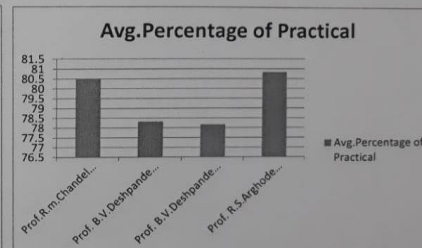
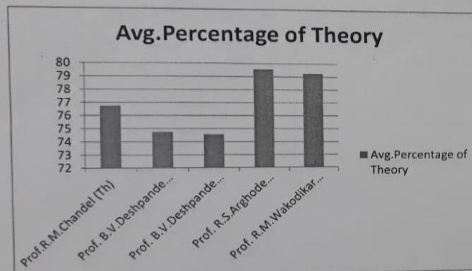
## FEEDBACK ANALYSIS

|  |                                                                                                                                                                                              |  |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  | <b>Govindrao Wanjari college of Engineering &amp; Technology ,Nagpur</b><br><b>Department Of Civil Engineering</b><br><b>Online Feedback Analysis 2020-21 (EVEN)</b><br><b>Semester:-4th</b> |  |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

| Sr.No. | Timestamp                       | Username                        | Faculty Name                    | Avg.Percentage of Theory |
|--------|---------------------------------|---------------------------------|---------------------------------|--------------------------|
| 1      | 2021/07/27 11:30:17 AM GMT+5:30 | atulkkatre25@gmail.com          | Prof.R.M.Chandel (Th)           | 76.75                    |
| 2      | 2021/07/27 11:30:28 AM GMT+5:30 | sahayogmaske41@gmail.com        | Prof. B.V.Deshpande (GT-I) Th   | 74.75                    |
| 3      | 2021/07/27 11:30:49 AM GMT+5:30 | yengadeswapnil143@gmail.com     | Prof. B.V.Deshpande (TE-I) (Th) | 74.58                    |
| 4      | 2021/07/27 11:32:02 AM GMT+5:30 | ishagawali304@gmail.com         | Prof. R.S.Arghode (SUR-I)(Th)   | 79.58                    |
| 5      | 2021/07/27 11:32:31 AM GMT+5:30 | ravipuri398@gmail.com           | Prof. R.M.Wakodkar (BCM) (Th)   | 79.25                    |
| 6      | 2021/07/27 11:33:08 AM GMT+5:30 | aishwaryajolhe2016@gmail.com    |                                 |                          |
| 7      | 2021/07/27 11:34:12 AM GMT+5:30 | sweettyraut02@gmail.com         |                                 |                          |
| 8      | 2021/07/27 11:37:45 AM GMT+5:30 | harishshende18@gmail.com        |                                 |                          |
| 9      | 2021/07/27 11:42:26 AM GMT+5:30 | devendrapatle98@gmail.com       |                                 |                          |
| 10     | 2021/07/27 11:43:11 AM GMT+5:30 | mayurialone95595@gmail.com      |                                 |                          |
| 11     | 2021/07/27 11:43:48 AM GMT+5:30 | suyogtighare123456789@gmail.com | Prof.R.m.Chandel (SA-I)(Pr)     | 80.5                     |
| 12     | 2021/07/27 11:44:14 AM GMT+5:30 | bhushushrikhande13@gmail.com    | Prof. B.V.Deshpande (GT-I)(Pr)  | 78.33                    |
| 13     | 2021/07/27 11:45:24 AM GMT+5:30 | karankotenirbhayee@gmail.com    | Prof. B.V.Deshpande (TE-I)(Th)  | 78.17                    |
| 14     | 2021/07/27 11:49:56 AM GMT+5:30 | shitalbarve07@gmail.com         | Prof. R.S.Arghode (SUR-I)(Th)   | 80.83                    |
| 15     | 2021/07/27 11:52:56 AM GMT+5:30 | h_samarth@yahoo.co.in           |                                 |                          |
| 16     | 2021/07/27 11:56:06 AM GMT+5:30 | giripunjekiran@gmail.com        |                                 |                          |
| 17     | 2021/07/27 11:58:09 AM GMT+5:30 | dhakateshashti123@gmail.com     |                                 |                          |
| 18     | 2021/07/27 12:00:03 PM GMT+5:30 | dipakrunghhe21@gmail.com        |                                 |                          |
| 19     | 2021/07/27 12:15:25 PM GMT+5:30 | manthangedam8107@gmail.com      |                                 |                          |
| 20     | 2021/07/27 12:17:33 PM GMT+5:30 | chaitanyakene19@gmail.com       |                                 |                          |
| 21     | 2021/07/27 12:27:18 PM GMT+5:30 | shubhamdkjh1015@gmail.com       |                                 |                          |
| 22     | 2021/07/27 12:32:48 PM GMT+5:30 | ayushipachkawade@gmail.com      |                                 |                          |
| 23     | 2021/07/27 12:33:09 PM GMT+5:30 | krunalmanjalwar1@gmail.com      |                                 |                          |
| 24     | 2021/07/27 12:34:11 PM GMT+5:30 | dhotasanket143@gmail.com        |                                 |                          |
| 25     | 2021/07/27 12:40:56 PM GMT+5:30 | saicharandharni09@gmail.com     |                                 |                          |
| 26     | 2021/07/27 12:41:37 PM GMT+5:30 | yashgore68@gmail.com            |                                 |                          |
| 27     | 2021/07/27 12:41:56 PM GMT+5:30 | biswaspradeep836@gmail.com      |                                 |                          |

4th sem Civil : Online Feedback Analysis 2020-21 (EVEN)

|    |                                |                         |
|----|--------------------------------|-------------------------|
| 28 | 2021/07/27 1:38:48 PM GMT+5:30 | rizwanrpathan@gmail.com |
| 29 | 2021/07/27 2:07:45 PM GMT+5:30 | salvep556@gmail.com     |
| 30 | 2021/07/27 2:11:16 PM GMT+5:30 | mdnext98@gmail.com      |



Academic Coordinator

Principal