

Sinhgad Institutes

Sinhgad Technical Education Society's

## SINHGAD ACADEMY OF ENGINEERING

(Affiliated to University of Pune and Approved by, AICTE, New Delhi.) S. No. 40/4 A. Near octroi Post, Kondhwa -Saswad Road, Pune - 411048.  $\cong$ : (020) 26934441, 26934550, Fax: 020- 26934297, E-mail: saeprincipal@sinhgad.edu, Website: www.sinhgad.edu

Department of Electronics and Telecommunication

Date: 29-06-2018

## B.E Project Notice: 2018-2019

All BE (E&TC) students are informed that their project work progress will be scrutinized by the following Staff Committee members. Students have to prepare the power point presentation for the project work completed. Student must carry the Project Log book. Student has to submit synopsis copy with guide signature in the given format by due date 16<sup>st</sup> July 2018 with incorporation of suggested changes.

Project Stage- 1 & Project Stage- 2 Schedule Continuous Evaluation 1:- 27 Aug 2018 to 31 Aug 2018 Continuous Evaluation 2:- 01 Oct 2018 to 05 Oct 2018 Continuous Evaluation 3:- 18 Feb. 2019 to 22 Feb 2019 Continuous Evaluation 4:- 01 April 2019 to 05 April 2019

| Sr.<br>No. | Staff Committee                                    | Group No          |
|------------|--|-------------------|
| 1.         | Mr. D.K. Kamat , Mr. V.D. Bharte , Mr. S.B.Pawar   | 1,50,51, 8,9,,31  |
| 2.         | Dr. Mrs. J .P. Shinde, Mr. B.S. Gayal              | 2,3,37,48,        |
| 3.         | Dr. Mrs. P.S. Deshpande, Mr. W. S. Tamboli         | 4,5,52,53         |
| 4.         | Dr. K M Gaikwad, Mr.S.S.Shah                       | 6,7,44,45         |
| 5.         | Mrs. R. A. Jain, Mrs. M. M. Patil,                 | 14,15,16,17       |
| 6.         | Mr. R.U. Yawale, Mrs. T.S. Londe                   | 10,11,12,13       |
| 7.         | Mrs. V.M. Sardeshmukh, Mr. Y.R. Bachkar,           | 28,29,46,47       |
| 8.         | Mr. A.B. Ingole, Mrs. K N Jagtap                   | 18,19,32,33       |
| 9.         | Mrs. V.P Patil, Mr. S. V. Thakur, Mrs. R.B.Kakkeri | 20,21,40,41,26,27 |
| 10         | Mrs. S.T.Sawant Patil, Dr.Mrs. R.V.Patil           | 34,35,42,43       |
| 11         | Mrs. J A Bagban, Mrs. P. R. Shahane                | 22,,24,25,36      |

**Project coordinator** 

## **B.E. PROJECT WORK BOOK**

#### Academic Year: 2018-19



Sinhgad Institutes

GROUP NO: 46

Roll No. Student Name

- <u>CO4</u> Ameutkae Kieti Kamalakar
- C51 NEEKAE Jyotsna Paeasharam
- C22 Hajale Amenta Alen.

Project Title: Automation in JEEigation by using ARM

Guide Name: PEOF: Y. R. BOCHKAY

Area of Project Embedded Sponsored By: \_\_\_\_

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING S.T.E.'S SINHGAD ACADEMY OF ENGINEERING, KONDHWA(BK.), PUNE S.No-40/4A,Kondhwa(Bk),Saswad Road, Pune - 411048 (For private circulation only)

|      |   |  |                   |                  |           | (DL) DUNI                              |                |
|------|---|--|-------------------|------------------|-----------|--|----------------|
|      | S.T.E.S. SINHGAD ACADEMY OF ENGINEERING, KONDHAWA (Bk), PUNE<br>Department of Electronics & Telecommunication Academic  |  |                   |                  |           |  |                |
| 2    |   | Contineous Eve   |                   |                  |           |  |                |
| 3    |   |  | To be filled by S |                  | UN TO     | • •                                    |                |
| 3    |   | art –I ) Progress  |                   | Aca              | demic     | Year: 2018                             | 8-19           |
| >    | Date of Presentation:   | 811018   |                   | Group<br>Number: | 4         | 6                                      |                |
| 2    | Project Title:<br>Automation  | Project Title:<br>Automation In IEEigation By Using ARM Conteoller |                   |                  |           |  |                |
|      | Name of Sponsord Indu   |  |                   |                  |           |  |                |
| 0000 | *Present work (200 words):<br>1) Collection of Research papers.<br>2) Implementation of Block diagram.<br>3) preparation of synopsis.<br>a) preparation of presentation.<br>5) Precentation on project topic. |  |                   |                  |           |  |                |
|      | Student Name  | Is Log Book<br>maintained and<br>verified by<br>Guide              | 2.Applicaion      |                  | d on      | Individual<br>Skill and<br>Uderstandir |                |
| 7    | I Ameutkae kieti  | YES/ND   | AIHIK             | С                |           | A /                                    | B/ J           |
| 3    | 2. HajaEe Amente  | YES/NO   | A / B / (         |                  | YES/NO    |  | Br/q           |
| -    | 3. NeekaE Jyotsn  | q YES/NO   | A / B) / (        |                  | nu        | A /                                    | By/ C          |
| -    | 4.  | YES/NO   | A / B / C         | C                |           | A /                                    | B / C          |
| 2    | A: Ò  | ood, B   | 8: Satisfactory,  | C: No            | ot Satisf | factory                                |                |
|      | Fesibility of Project<br>for UG Final Year  | Is the project we<br>Degree in Engine                              |                   |                  | accepta   | able for awa                           | rd of Bachelor |
| 22   | for UG Final Year<br>If No, mention the action taken:   |  |                   |                  |           |  |                |
|      | Name of Comm  |  |                   | Si               | gn with   | n Date                                 |                |
|      | 1. Peof. Y.R. Bachk   |  |                   | Č                | 1991      | 18.                                    |                |
| 2    | 2. Mes. V. M. Sordeshmukh. Varig 19/18  |  |                   |                  |           |  |                |
| ?    | A24   |  |                   |                  |           |  |                |
| 9    | H.O.D Project Coordinator<br>(Prof. M.M.Sardeshmukh) (Prof. S.S.Shah)   |  |                   |                  |           |  |                |
| 2    |   |  |                   |                  |           |  |                |
| -    |   |  | l                 |                  |           |  |                |
| × .  |   |  |                   |                  |           |  |                |

| S.T.E.S. SINHGAD ACADEMY OF EN<br>Department of Electronic a  | GINEERING KONI                                  | HAWA (DL) DUNE                 |             |  |  |  |
|---|---|--------------------------------|-------------|--|--|--|
| Department of Electronics &   | Telecommunicatio                                | on Academic                    |             |  |  |  |
| Department of Electronics & Telecommunication Academic<br>Contineous Evaluation Sheet : Presentation No:2 |   |                                |             |  |  |  |
| To be fille   | d by Student                                    |                                |             |  |  |  |
| B.E.Project (Part –I) Progress Report   | Acad  | lemic Year: 2018-19            |             |  |  |  |
|   | Date of Presentation: 11/10/18 Group Number: 46 |                                |             |  |  |  |
| Project Title:<br>Automation In iEE   | Elgation h                                      | U USIDO ARM                    | conteolly   |  |  |  |
| Name of Sponsord Industry and Contribution:   |   | g using riking                 |             |  |  |  |
|   |   |                                |             |  |  |  |
| *Work done fill 1 ( D   |   |                                |             |  |  |  |
| *Work done till 1st Presentation: jimplem   | ientation o                                     | f block dia.                   |             |  |  |  |
| 2) SUEVE  | ying on s                                       | oil moisture                   |             |  |  |  |
| 2) 0  |   |                                |             |  |  |  |
| *Present work (200  | ech on po                                       | yers,                          | andres even |  |  |  |
| *Present work (200 words):  | ( DDJDER  | supply by u                    | cipo        |  |  |  |
| DImplementation o<br>peoteus.   | F POWCE 2                                       | suppry by u                    | 5119        |  |  |  |
| 2) Preperation of Pr  | esentation                                      | $\mathbf{O}$                   |             |  |  |  |
|   |   |                                |             |  |  |  |
| 3) Peesentation on p<br>*Proposed Work: (100 Words)   | eoject top                                      | ic regarding                   | Simu?       |  |  |  |
| ] suevey on soil  |   |                                |             |  |  |  |
|   |   |                                |             |  |  |  |
| 2) sueveying on de  | Grabuse   |                                |             |  |  |  |
| 3) 5mplementation   | OF LCD<br>mmittee Members                       |                                |             |  |  |  |
| Student Name Is Log Book Work Con   | pletion/ Is presenta                            | ation Individual Presenta      | tion        |  |  |  |
| maintained Project Prog   |   |                                | of          |  |  |  |
| and verified<br>by Guide  | before due c                                    |                                |             |  |  |  |
| 5 Omenthae Lieb   |   |                                |             |  |  |  |
| 6. Hajaee Amento YES/NO A/B   |   | Á/B/C                          |             |  |  |  |
| 7. Neekar Jyotsna YES/NO A/B  |   | $\Delta = \frac{X / B / C}{2}$ |             |  |  |  |
| 8. <u>YES/NO A/B</u>  |   | X / B / C                      |             |  |  |  |
|   |   | A / B / C                      |             |  |  |  |
| Name of Committee March   |   |                                |             |  |  |  |
| 3. DEOF. V. P. Bachkas (Guide)  |   |                                |             |  |  |  |
|   |   |                                |             |  |  |  |
| 4. mrs. V.m. Saedeshmukh. Moril 10 18   |   |                                |             |  |  |  |
| AN - Thuy -   |   |                                |             |  |  |  |
| H. O.D. Project Coordinator   |   |                                |             |  |  |  |
| (Prof. M.M.Sardeshmukh)   |   | of. S.S.Shah)                  |             |  |  |  |
|   |   |                                |             |  |  |  |
|   |   |                                |             |  |  |  |

| S.T.E.S. SINHGAD ACADEMY OF ENCIN  |   |                     |  |  |  |
|--|---|---------------------|--|--|--|
| S.T.E.S. SINHGAD ACADEMY OF ENGIN<br>Department of Electronics & Tele  | EERING, KOND                              | DHAWA (Bk), PUNE    |  |  |  |
| Contineous Evaluation She  | et : Presentati                           | on No:3             |  |  |  |
|  | Student                                   |                     |  |  |  |
| B.E.Project (Part –II) Progress Report<br>Date of Presentation:  | Acad                                      | lemic Year: 2018-19 |  |  |  |
| 1912119  | Group<br>Number:                          | 46.                 |  |  |  |
| Project Title: Automation in Ieligo<br>Name of Sponsord Organization:  | action hy                                 | USIOG ARM (ONTEN)   |  |  |  |
| Name of Sponsord Organization:   | 0   |                     |  |  |  |
| *Work done till 2nd Presentation: 1) Impleme<br>by using peoteus.<br>2) peoperation of peosent   | ntation<br>ation.                         | of power supply     |  |  |  |
| *Present work (in 250 words):  |   |                     |  |  |  |
| Designing the power :  | sapply                                    |                     |  |  |  |
| 2) Implementation of Con   | nponents                                  | son the             |  |  |  |
| PCB to E showing the te  | mp ercot                                  | 161                 |  |  |  |
| 3) Presentation on Project<br>*Proposed Work: (100 Words)  | topic                                     | segge ding tem con  |  |  |  |
| *Proposed Work: (100 Words)  | N'I M                                     | egueding tonsen     |  |  |  |
| 1) Implementation of hum<br>wifi module, and eaid appli  | na ity, so                                | nil moisture,       |  |  |  |
| 2). Sueveying on data ha   | 10  |                     |  |  |  |
| I O De filled by Comm  | littee Mombora                            |                     |  |  |  |
| maintained Execution<br>and verified   | rk Is presentat<br>conducted<br>or before | on Uderstanding     |  |  |  |
| 9. Ameutkae Kieti YES/NO A/B/C   | date                                      |                     |  |  |  |
| 1011 aige A al   |   | A / B / C           |  |  |  |
| 11. Neekae Jyotsna YES/NO A / B / C<br>A / B / C   |   |                     |  |  |  |
| 12. YES/NO A / B / C   |   | <u>X / B / C</u>    |  |  |  |
| A: Good, B: Satisfactory,  |   | ot Satisfactory     |  |  |  |
|  |   |                     |  |  |  |
| Name of Committee Members  |   | Sign with Date      |  |  |  |
| 5. PEOF. N.R. Bachkae. (Guide)   |   | 218/2/19            |  |  |  |
| 6. Mos. V.M. Saedeshmukh.  | V   | N.                  |  |  |  |
| And In the second secon |   |                     |  |  |  |
| (Prof MASseries During Project Coordinator   |   |                     |  |  |  |
| (Prof. M.M.Sardeshmukh) A.B. INGOLE. (Prof. S.S.Shah)<br>S.T.E.S. SINHGAD ACADEMY OF ENGINEERING, KONDHAWA (Bk), PUNE  |   |                     |  |  |  |
| S. I. L.S. SHANGAD ACADEMIY OF ENGIN   | NEERING, KON                              | IDHAWA (Bk), PUNE   |  |  |  |

| 2                                 |   |                               |                          |       |  |  |  |
|-----------------------------------|---|-------------------------------|--------------------------|-------|--|--|--|
| 2                                 | Department of Electronic O  |                               |                          |       |  |  |  |
| 3                                 | Department of Electronics & Te<br>Contineous Evaluation Sh            | lecommunication               | Academic                 |       |  |  |  |
|                                   |   | CCL: Presentation             | 1 No:4                   |       |  |  |  |
| Date of Presentation              | Diel Toject (Part -II) Program Student                                |                               |                          |       |  |  |  |
|                                   | 154/19  | Crown                         | mic Year: 2018-19        |       |  |  |  |
| Project Title: Au                 | tomali  | Number:                       | 46                       |       |  |  |  |
| Name of Sponsord (                | tomation in itelige<br>Drganization: _                                | tion by L                     | wing ARM Lo              | nteol |  |  |  |
| *Work done till 2                 |   |                               |                          |       |  |  |  |
| D T                               | Presentation: 1) Designing<br>entation of Co<br>pf Humidity<br>Hation | of pain                       | of contract              |       |  |  |  |
| ) Impler                          | entation of (   | r or pow                      | ce supply                |       |  |  |  |
| a) De                             | > + Humidity  | in purjons                    | on the pcl               | 3     |  |  |  |
| *Present work (in 20              | tation.   |                               |                          |       |  |  |  |
|                                   | o words):   |                               |                          |       |  |  |  |
| / Diplai                          | d app based   | , humidit                     | Y, wifi-mo               | dule  |  |  |  |
|                                   |   | GUI                           | <b>_</b>                 |       |  |  |  |
| 2) Maedi                          | DORE OIR.   |                               |                          |       |  |  |  |
| Dpeeser                           | station & Dem   | D                             |                          |       |  |  |  |
| Student Name                      | To be filled by Comm  |                               |                          |       |  |  |  |
|                                   | Is Log Book Project wor<br>maintained Completion                      | 1                             | Presentation Skill       | and   |  |  |  |
|                                   | and verified  | conducted on<br>or before due | Uderstanding             |       |  |  |  |
|                                   | · · · · ·   | date                          |                          |       |  |  |  |
| 13. Ameutkar Kill                 | H YESINO A / B / C  |                               |                          |       |  |  |  |
| Hayaze Amel                       | VE YESTNO A LA LA   | $\checkmark$                  | A / B / C                |       |  |  |  |
| 13. Neekar Jyo                    | A / B / C   | YES / NO                      | A B / C                  |       |  |  |  |
| 16.                               | YES/NO A / B / C  |                               | <u>A / B / C</u>         |       |  |  |  |
| A: Good,                          | B: Satisfactory, C: No  | t Satisfactory                | A / B / C                |       |  |  |  |
| Fesibility of Projec              | t Is the project work undertaken t                                    | y this group is an            |                          |       |  |  |  |
| for UG Final Year                 | Degree in Engineering: Y  | 'ES / NO                      | eptable for award of Bac | helor |  |  |  |
| If YES Remarks by C               |   |                               |                          |       |  |  |  |
|                                   |   |                               |                          |       |  |  |  |
|                                   |   |                               |                          |       |  |  |  |
|                                   |   |                               |                          |       |  |  |  |
| Comm                              | nittee Members  |                               |                          |       |  |  |  |
|                                   |   | Si                            | gn with Date             |       |  |  |  |
| 7. PEOF. Y.R. 1<br>8. Mars of D   | Bachkar. (Guide)<br>Sareleshonulch.                                   | Ð                             | 16/4/19                  |       |  |  |  |
| $\int [\gamma S \cdot \sqrt{10}]$ | Sakeleshmuch.   | - Vo                          | ~tr/1/19                 |       |  |  |  |
|                                   | Ra  | -0                            | N AD 1911                |       |  |  |  |
|                                   | H.O.D.  |                               | WIL                      |       |  |  |  |
| (Prof.                            | M.M.Sanlesbrunkh) A. B. Inc   |                               | Coordinator              |       |  |  |  |
| (                                 |   |                               | of. S.S.Shah)            |       |  |  |  |
|                                   |   |                               |                          |       |  |  |  |
|                                   |   |                               |                          |       |  |  |  |
|                                   |   |                               |                          |       |  |  |  |
|                                   |   |                               |                          |       |  |  |  |
|                                   |   |                               |                          |       |  |  |  |



Sinhgad Technical Education Society's SINHGAD ACADEMY OF ENGINEERING

(Affiliated to University of Pune and Approved by, AICTE, New Delhi.) S. No. 40/4 A. Near octroi Post, Kondhwa –Saswad Road, Pune – 411048. a: (020) 26934441, 26934550, Fax : 020- 26934297, E-mail : saeprincipal@sinhgad.edu, Website : www.sinhgad.edu

Department of Electronics and Telecommunication

### Date: 22/0/6/2017

### B.E Project Notice: 2017-2018

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#### Project Stage- 1 & Project Stage- 2 Schedule

Continuous Evaluation 1:- 29<sup>th</sup> Aug 2017 to 02 Sept 2017 Continuous Evaluation 2:- 20 Sept 2017 to 25 Sept 2017 Continuous Evaluation 3:- 05 Jan 2018 to 12 Jan 2018 Continuous Evaluation 4:- 11 April 2018 to 15 April 2018

| Sr.<br>No. | Evaluation Committee                                | Group No       |
|------------|---|----------------|
| 1.         | Dr. Mrs. J .P. Shinde , Mr. S.B.Pawar               | 2, 52          |
| 2.         | Dr. P. N. Shinde, Mr. B.S. Gayal                    | 3, 51          |
| 3.         | Mr. Bachkar, Mr. S.A.Bankar                         | 43,44,45       |
| 4.         | Dr. R. P.Borse, Mr. D.S.Dabi                        | 5,6,48         |
| 5.         | Mrs. R. A. Jain, Mrs. S.M.Potdar                    | 38,39,09       |
| 6.         | Dr. C G Patil, Mrs. S.S.Phule                       | 7,41,42        |
| 7.         | Mr. D.K. Kamat, Mr. S.V.Thakur                      | 1,8,34,35      |
| 8.         | Mr. R.U. Yawale, Ms. C. C. Athavale                 | 10,11,14       |
| 9.         | Mrs. M. M. Patil, Mrs. A.K.Patel                    | 15,16,33       |
| 10         | Mr. A.B. Ingole, Mrs. K N Jagtap                    | 12,13,31,49    |
| 11         | Mr.S.S.Shah, Mr. K M Gaikwad                        | 29,30,46,47    |
| 12.        | Mr. C. P. Mahajan, Mrs. V.V.Joshi, MrsS.V.Salunkhe, | 4,26,50        |
| 13.        | Mrs. V. P Patil, Mr. A P Joglekar                   | 25,26,32       |
| 14,        | Mr. M. H. Naikwadi, Mr. V D Bharate                 | 23,27,28       |
| 15.        | Mrs. J A Bagban, Mrs. P. R. Shahane                 | 19,20,21,22    |
|            | Mrs. R. B. Kakkeri, Mrs. S.M.Parvat, Mr. S.M.Kasar  | 17,18,36,37,40 |

Project coordinator

# **B.E. PROJECT WORK BOOK**

Academic Year: 2017 - 18



**Sinhgad Institutes** 

GROUP NO.: 4-6

Roll No.

**Student Name** 

| 03  | Vishal N. Ankam   |
|-----|-------------------|
| 46. | Vipul P. Katariya |
| 72  | Alim N. Patel     |
| 108 | Bharat P. Jadhav  |

| Project Title: | Smoot street lightsystem with energy |   |
|----------------|--------------------------------------|---|
|                | Saving function                      | • |
| Guide Name:    | S.S. Shah                            |   |

Area of Project Embedded, Sponsored By: \_\_\_\_\_

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING S.T.E.'S SINHGAD ACADEMY OF ENGINEERING, KONDHWA(BK.), PUNE S.No-40/4A,Kondhwa(Bk),Saswad Road, Pune - 411048 (For private circulation only)

| STESS   |                                       |                                   |  |           |                                       |
|---|---------------------------------------|-----------------------------------|--|-----------|---------------------------------------|
|   | NHGAD ACADE                           |                                   |  |           |                                       |
| DCL   | artment of Elec<br>Contineous Ex      |                                   |  |           |                                       |
| -3. A   | Contineous Ev                         | To be filled by                   | The second s |           | 0.1                                   |
| B.E.Project (   | Part –I ) Progres                     | s Report                          |  | ademi     | c Year: 2017-18                       |
| Date of Presentation:   |                                       |                                   | Group  |           | 46                                    |
| Project Title:  | Sept 2                                |                                   | Number:  |           | •                                     |
| Sma   | rt stree<br>Nezqy Sc                  | + Light                           | System   | wit       | h                                     |
| e   | neegy so                              | aving fi                          | Inction  | <b>`</b>  |                                       |
| Name of Sponsord Ind  | ustry and Contril                     | bution:                           |  |           |                                       |
|   |                                       |                                   |  |           |                                       |
|   |                                       |                                   |  |           |                                       |
| *Present work (200 wo   | rds):                                 | 0                                 |  | 0         | 0.1                                   |
|   | wee                                   | give a                            | synops   | 1.1       | and pot<br>Convery to<br>this project |
| present   | tation the                            | cencept                           | is shi   | ely (     | Conversy to                           |
| SPT. a  | nd weare                              | going                             | to work  | ron       | this moject                           |
|   |                                       | 7.1                               |  | • •       |                                       |
|   |                                       | <b>A</b>                          |  |           |                                       |
| Student Name  | Is Log Book                           | filled by Commi                   |  |           | T 1                                   |
| Student Name  | maintained and                        | 2.Applicaion                      | a Is presentation Individual Present<br>conducted on Skill and Depth   |           | Individual Presentation               |
|   | verified by                           | 3. Work complet                   |  |           | Skill and Depth of Uderstanding       |
|   | Guide                                 |                                   | date   |           |                                       |
| 1. Vishal Ankam   | YES/NO                                | A/B/C                             | 2  |           | A / B / C                             |
| 2. vipu katariya  | VHES / NO                             | ∽A / B / C                        |  | NO        | A / B / C                             |
| 3. Alim Patel   | VYES / NO                             | ✓A / B / C                        |  |           | A / B / C                             |
| 4. Bharat Jadhav  | VES/NO                                | A / B / C                         |  |           | A / B / C                             |
| A: G  | ood, B                                | : Satisfactory,                   | C: No  | ot Satisf | actory                                |
| Fesibility of Project   | Is the project we<br>Degree in Engine | ork undertaken b<br>eering: VÆS / | y this group is<br>NO  | accepta   | ble for award of Bachelor             |
| for UG Final Year   | If No, mention t                      | he action taken:                  |  |           |                                       |
|   |                                       |                                   |  |           |                                       |
|   |                                       |                                   |  |           |                                       |
| Name of Comm  | ittee Members                         |                                   | Si   | gn with   | Date                                  |
| a second s |                                       | e) 🖌                              | Au   |           |                                       |
| · Prof. S.S. SI   | Gaikwad                               |                                   | Q.10.9/1   | 7         |                                       |
|   |                                       |                                   |  |           |                                       |
| •   | ALM                                   |                                   | <  | YH        |                                       |
| H O Project Coordinator   |                                       |                                   |  |           |                                       |
| 4 11  |                                       |                                   | of. S.S.S  |           |                                       |
| (Prof. M.M  | .Sardeshmukh)                         |                                   |  |           |                                       |

S.T.E.S. SINHGAD ACADEMY OF ENGINEERING, KONDHAWA (Bk), PUNE Department of Electronics & Telecommunication Academic **Contineous Evaluation Sheet : Presentation No:2** To be filled by Student Academic Year: 2017-18 B.E.Project (Part -I) Progress Report Date of Presentation: 25 Sept. 2017 Group Number: 46. Project Title: smart street light system with energy Saving function Name of Sponsord Industry and Contribution: \*Work done till 1st Presentation: selection of topic, literature Swerry. implementation of Block diagram: preparcetion ck foliagram of leaning of \*Present work (200 words): KiCad Software, advance leterature Surary. \*Proposed Work: (100 Words) simulation of the citerit diagram. on the software, Hazduare implementation, Testing of cizenit, Report on project. To be filled by Committee Members Student Name Is Log Book | Work Completion/ Is presentation Individual Presentation maintained Project Progress conducted on or Skill and Depth of verified and before due date Uderstanding by Guide XES / NO ALBIC 5. Vishal ankam A /\B / C A / B / C YES/NO 6. Vipul Kataria A / B / C YES/NO YES/NO A / B / C 7. AlimPatel A / B' / C8. Bharat Jadhav VES/NO A / B / C A / B / CA: Good. **B:** Satisfactory, C: Not Satisfactory Name of Committee Members 7 Sign with Date poof.s.s. shah sir. (Guide) 3. Prof. K.M. Gaikwad sir. 4. Project Coordinator (Prof. M.M.Sardeshmukh) (Prof. S.S.Shah)

| S.T.E.S. SINHGAD ACADEMY OF ENGIN<br>Department of Electronics & Te<br>Contineous Evaluation Sho<br>To be filled by<br>B.E.Project (Part –II) Progress Report<br>Date of Presentation: 10 - JAN - 2018<br>Project Titles | lecommunicatio<br>eet : Presentatio                       | n Academic<br>on No:3        |  |  |  |  |
|--|---|------------------------------|--|--|--|--|
| Contineous Evaluation Sho<br><u>To be filled by</u><br>B.E.Project (Part –II) Progress Report<br>Date of Presentation:   | eet : Presentation  | on No:3                      |  |  |  |  |
| B.E.Project (Part –II) Progress Report   | <u>Student</u><br>Acad                                    |                              |  |  |  |  |
| Date of Presentation: 11 O   | Acad  | · V 3017 10                  |  |  |  |  |
| Project Titles   |   | emic Year: 2017-18           |  |  |  |  |
|  | Group<br>Number:  | 46                           |  |  |  |  |
| Project Title: Smart Street light 54   | stem with e   | nearly soming function       |  |  |  |  |
| Name of Sponsord Organization:   |   |                              |  |  |  |  |
| *Work done till 2nd Presentation: · brought all<br>· Tested the<br>- done simu<br>- completed  | components<br>lation of c<br>report writ                  | kt diagram<br>tng.           |  |  |  |  |
| *Present work (in 250 words): - Published 4  | he IEFF   | paper on                     |  |  |  |  |
| Eusychair. Com for conferince  | e.  |                              |  |  |  |  |
| - proof of submission on   | the webs  | ide.                         |  |  |  |  |
| - proof of submission on<br>- And a hord copy of pape  | 22.   |                              |  |  |  |  |
|  |   |                              |  |  |  |  |
| *Proposed Work: (100 Words) - Hoechwee<br>diagram - Codding Of   |   | ution as per climult<br>ect. |  |  |  |  |
| <u>To be filled by Comm</u>  |   |                              |  |  |  |  |
| Student NameIs Log BookProposedwomaintainedExecutionandverifiedby Guide  | ork Is presentatio<br>conducted o<br>or before du<br>date | n Uderstanding               |  |  |  |  |
| 9. Apkam Vishal YES/NO A/B/C   |   | A / B / C                    |  |  |  |  |
| 10. Katuria Vipul YES/NO X/B/C   | yes/NO  | A / B / C (AB)               |  |  |  |  |
| 11. Patel Alim YES/NO A/B/C  |   | A / B / C                    |  |  |  |  |
| 12. Jodhav Brokat XES/NO X/B/C   |   | A / B / C                    |  |  |  |  |
| A: Good, B: Satisfactory,  | C: Not  | Satisfactory                 |  |  |  |  |
| Name of Committee Members Sign with Date   |   |                              |  |  |  |  |
| 5. S.S. Shaha Sir (Guide)  | tan   |                              |  |  |  |  |
| 6. Gakwad sir  | the   |                              |  |  |  |  |
| -121 - 111-  |   |                              |  |  |  |  |
|  | H.O.D. Project Coordinator                                |                              |  |  |  |  |
| H.0.0  | 11  |                              |  |  |  |  |
| H.O.B.<br>(Prof. M.M.Sardeshmukh)<br>S.T.E.S. SINHGAD ACADEMY OF ENGIN   |   | (Prof. S.S.Shah)             |  |  |  |  |

| Departure 213  |  |  |  |  |  |  |  |  |
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| Department of Electronics & Telecommunication Academic                             |  |  |  |  |  |  |  |  |
|  | Contineous Evaluation Sheet : Presentation No:4  |  |  |  |  |  |  |  |
| B.E.Project (F   | <u>To be filled</u><br>Part –II ) Progress Report  |  | Innia Vanue 2017 18  |  |  |  |  |  |
| Date of Procents 4   |  |  | lemic Year: 2017-18  |  |  |  |  |  |
|  | 13-04-2018   | Group<br>Number:   | 46   |  |  |  |  |  |
| Smat   | st street light  | systemwit  | h energy saving function   |  |  |  |  |  |
| Name of Sponsord Orga  |  |  |  |  |  |  |  |  |
| *Work done till 3rd Pre<br>Project work<br>work the der<br>*Present work (in 200 w | sentation: - Neare of<br>K. burning the C<br>MO, paper publi   | ade on MP<br>Sh comptee<br>preprot                           | ompleted the<br>lab, succefully<br>ted on IISRD<br>on & Ready foc publ |  |  |  |  |  |
| of omigod  | started the  | 2 Report f   | on & Ready for public for the complition                               |  |  |  |  |  |
| Ppt presente<br>Papez publis   | stion in front<br>in on IJSRI  | of commit  | metal sensoz<br>ce member.<br>oleted.                                  |  |  |  |  |  |
| Student Name   |  | nmittee Members  | P.C.C.   |  |  |  |  |  |
|  | and verified   | work Is presentation<br>conducted of<br>or before de<br>date | on Uderstanding  |  |  |  |  |  |
| 13. Vishal Ankar<br>14. Alim Pote  |  |  | A / B / C  |  |  |  |  |  |
| 15. Bhorat Jack  | $\frac{\sqrt{E}}{\sqrt{\frac{1}{2}}} \frac{NO}{NO} \frac{A}{A} \frac{B}{B} \frac{B}{B$ |  | A AB / C   |  |  |  |  |  |
| 16.  | YES/NO A / B /   |  | <b>A</b> / <b>B</b> / <b>C</b>   |  |  |  |  |  |
| A: Good,   |  | Not Satisfactory   | A / B / C  |  |  |  |  |  |
| Fesibility of Project<br>for UG Final Year   | Is the project work undertak<br>Degree in Engineering:   | en by this group is a  | acceptable for award of Bachelor                                       |  |  |  |  |  |
| If YES Remarks by Con  | mmitte member:   |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Committee Members Sign with Date   7. Proof. S.S. Shah (Guide)                     |  |  |  |  |  |  |  |  |
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| (Prof.   | (Prof. M.M.Sardeshmukh) Project Coordinator<br>(Prof. S.S.Shah)  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |