STANDARDS FOR PROJECT REPORT

/MICROPROJEC T

/SEMINAR

***FORMAT FOR THE PROJECT REPORT & GENERAL GUIDELINES***

1. All sheets are to be A4 size.
2. **The Text in all the chapters shall be in Times New Roman 12 Font, Regular, Justified with line spacing of 1.15.**
3. **The margins shall be as follows:**

Top & Bottom: 0.8 inches; Left: 1 inch,

Right: 0.5 inches

1. **Header from Top 0.3 inches…it contains project Name at Right Corner.**
2. **Footer from 0.3 inches…it contains College name at Left Corner & Right Corner Page No.**
3. One extra line spacing should be left in between paragraphs.
4. **All Chapter headings are to be centered in the Font Times New Roman 16 size Bold.**
5. **All headings of section shall be in Times New Roman 14 Bold**
6. **All sub-section headings shall be in Times New Roman, size, 12, Bold, Italic.**
7. **Cover Pages Will be in Prescribed Formats Which is Provided By Institute (Front Page, Certificate, Acknowledgement, Approval Sheet for Project, index, References)**

***A MICRO-PROJECT***

***REPORT ON***

***“Mugbti Microproject”***

# SUBMITTED BY,

**Anuran Wattamvar(ENR. NO. 2110950051)**

**[For Partial Fulfillment of Award of Diploma Program in Civil Engineering from M.S.B.T.E. Mumbai.]**

# Under The Guidance of Prof. Mr. Lokare A. P.

**Shri Vishweshwar Shikshan Prasarak Mandal’s**



## Vishweshwarayya Abhiyantriki Padvika Mahavidyalaya

Dilip Nagar, Almala Tq. Ausa Dist. Latur - 413556 (M.S.)

Approved AICTE New Delhi, Affiliated to MSBTE Mumbai.

***(DEPARTMENT OF CIVIL ENGINEERING)***

# A.Y. 2018-2019

**Shri Vishweshwar Shikshan Prasarak Mandal’s**

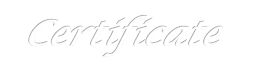


## Vishweshwarayya Abhiyantriki Padvika Mahavidyalaya

Dilip Nagar, Almala Tq. Ausa Dist. Latur - 413556 (M.S.)

Approved AICTE New Delhi, Affiliated to MSBTE Mumbai.

***This is to certify that Anuran Wattamvar (E.N. – 2110950051) from 2nd year CIVIL (I- scheme) of this institute have successfully completed & submitted A Micro - Project Report on “Mugbti Microproject”***



***For the Subject OOP (22106) partial fulfillment of***

***Award of diploma Program in Civil Engineering from***

***M.S.B.T.E. Mumbai in A.Y. 2018-2019***.

# (Prof.Mr. Lokare A. P.) (Prof.Mr. Kazi A. S. M.)

**Guide H.O.D. Civil Engg**

# (Prof. Er.Mr. Dharashive Sir)

# PRINCIPAL

ACKNOWLEDGEMENT

I hereby take this opportunity to express my profound thanks & deep sense of gratitude towards my guide Prof. Mr. Lokare A. P., Department of Civil Engineering. They gave me a precious time from his busy schedule & his valuable guidance has been a constant encouragement.

I would also like to thank Mr. Dharashive Sir, principal, Prof. Mr. Lokare A. P.Head of the Department of Civil Engineering & staff of the Department of Civil Engineering whose constant encouragement & expert guidance was instrumental in the completion of this Project.

Let me, at the end, express gratitude to all those from whom I received co- operation, help & motivation during Project work.

**Anuran Wattamvar (ENR. NO. 2110950051)**

.

***INDEX***

|  |  |  |
| --- | --- | --- |
| **Chapter No.** | **Contents** | **Page No.** |
|  | Acknowledgement |  |
|  | **Annexure - I** |  |
|  | Rubrics for Assessment of Micro project  **Annexure - III** |  |
|  | Micro project Evaluation Sheet **Annexure - IV** |  |
|  | Importance of Project |  |
|  | Benefits of Micro-Project |  |
|  | Course Outcomes Achieved |  |
|  | Literature Review |  |
|  | Methodology |  |
|  | Conclusion/Applications |  |
|  | Recourses Used/References |  |

**Micro Project Proposal (Annexure-I)**

Title of Micro Project: Mugbti Microproject

Aim/Benefits of Micro Project: (30-35 Words)

Course Outcomes Addressed:

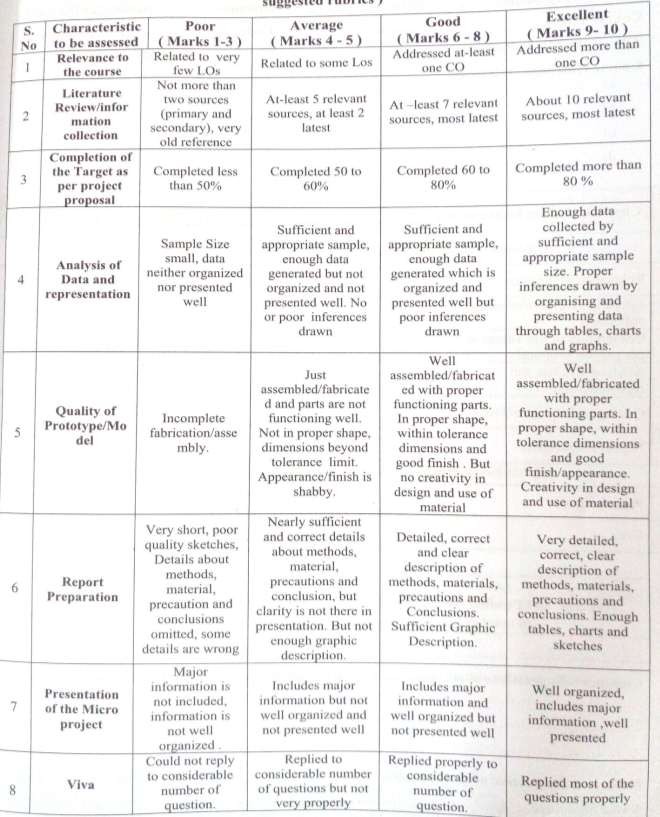
Proposed Methodology: (Short Procedure or Description 100-150 Words)

Resources Required:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.N.** | **Name of**  **Resource/Materials** | **Specification** | **Qty** | **Remark If**  **Any** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Name of Team Members with Roll No (Max 3-4 Members) 1. Anuran Wattamvar

Name & Sign of Course In charge

Suggested Rubric for Assessment of Micro-project (Annexure-III)

 Micro-project Evaluation Sheet (Annexure-Iv)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Name Of Student Anuran Wattamvar** | | | | **Enr. No 2110950051** | | |
| **Course Title & Code OOP (22106)** | | | | **Semester CI5I** | | |
| **Name Of Micro Project Mugbti Microproject** | | | | | | |
|  | | | | | | |
| **S.N.** | **Characteristics to be assessed** | **Poor**  **(1-3 mark)** | **Avg**  **(4-5mark)** | **Good (6-8mark)** | **Excellent (9-10mark)** | **Sub- Total** |
| **A. Process & Product Assessment(convert marks out of 6 Marks)** | | | | | | |
| 1. | Relevance to the course |  |  |  |  |  |
| 2. | Literature Review/ Information Collection |  |  |  |  |
| 3. | Completion of the Target as per Project Proposal |  |  |  |  |
| 4. | Analysis of Data & Representation |  |  |  |  |
| 5. | Quality of Prototype & Model |  |  |  |  |
| 6. | Report Preparation |  |  |  |  |
| **B. Individual Presentation/Viva/Oral (Convert out of 4 Marks)** | | | | | | |
| 7. | Presentation |  |  |  |  |  |
| 8. | Viva |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| **Process & Product Assessment (6 Marks)** | **Individual Presentation/Viva/Oral (4 Marks)** | **Total Marks 10 Marks** |
|  |  |  |

**Name & Dated Signature of Course I/C**

**References**

\_ Number all the references.

\_ Use a chronological bibliography.

\_ Each listed reference in the bibliography must be cited in the text of the report.

\_ For a book give the name(s) of author(s), title of book, edition, chapter number, and page numbers, publisher, location and year of publication.

Example:

[25] Jones, C.D., A.B. Smith, and E.F. Roberts, *Efficient Real-Time Fine- Grained Concurrency*, 2nd Ed., Ch. 3, pp. 145-7, Tata McGraw-Hill, New Delhi, 1994.

For a journal/conference paper, give the name(s) of authors, title of paper, name of journal/ conference, volume and issue number (for journal), page numbers, and month and year of publication.

Example:

[23] Prasad, A.B., Kumar, C.D., Jones, E.F., and Frost, P.: “Cable Television Broadband Architectures”, *IEEE Comm. Magazine*, vol. 39, pp. 134-141, June 1991.

For a World Wide Web page, give the author or company's name and the URL.

Sample References

1. **Abraham, J., F.V. Bracco, and R.D. Reitz (1985)** Comparison of Imputed and Measured Premixed Charge Engine Combustion. *Combustion and Flame, Vol. 60,309 – 322.*
2. **Affes, H., N. Trigui., D. Smith, and V. Griaznov (1998)** Shape Optimization of IC Engine Ports and Chambers. *SAE Paper No. 980127.*
3. **Anderson, J.D. (1995)** *Computational Fluid Dynamics.* McGraw Hill, Singapore 1995.