



BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR
Dr. Patangrao Kadam
M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur
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PRINCIPAL
Dr. Vijay Ghorpade
M.E., Ph. D. (Computer)

NAAC SSR CYCLE- 2



| Criterion 3 | Research, Innovations and Extension |
|---|-------------------------------------|
| Key Indicator 3.5 | Collaboration |
| 3.5.1. Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years | |

Name of the MoU/linkage: Netsoft Technologies,rajarampuri,Kolhapur

Name of actual activity: Project Work - E-Learning Quality evaluation tool: Assessing Student Attention using ML Approach

Outward number: NST 2022/LET/1628

Date: 03/02/2022

MEMORANDUM OF UNDERSTANDING

In order to declare their joint intention to cooperate in some or all the fields of academics and industrial endeavor for their mutual benefit.

Party 1: NETSOFT TECHNOLOGIES

Party 2: Department of Computer Science & Engineering, Bharati vidyapeeth's college of Engineering, Kolhapur.

Agrees to explore opportunities for collaboration in the areas described here under:

1. Free Sponsorship of final year project:
E-LEARNING QUALITY EVALUATION TOOL:ASSESSING STUDENT ATTENTION USING ML APPROACH
2. Sharing the technology for academic purpose only.
3. Internship program for students as per requirements.

NETSOFT TECHNOLOGIES and Department of Computer Science & Engineering Bharati Vidyapeeth's College of Engineering, Kolhapur agrees to share the information in strict confidence and will respect the intellectual property right of each other.

Stamp and Sign



Prof. S.M. MULLA

Head,
Dept. of Computer Sc. & Engineering
Bharati Vidyapeeth's
College of Engineering Kolhapur

Stamp and Sign



Dr. V.R. GHORPADE

Principal
BHARATI VIDYAPEETH'S
COLLEGE OF ENGINEERING
KOLHAPUR



Stamp and Sign



VIJAY SADLEKAR
Managing Director

- ▶ SOFTWARE DEVELOPMENT
- ▶ TRAINING ▶ CERTIFICATIONS
- ▶ ONLINE EXAMS ▶ CONSULTANCY

Outward number: - NST2022/LE1629

Date: 03/02/2022

To,

Principal,

Bharati Vidyapeeth's College of Engineering, Kolhapur.

Subject: - Sponsorship and Internship for final year project of engineering.

Respected Sir,

We are pleased to inform you that our organization "NETSOFT TECHNOLOGIES, KOLHAPUR" has chosen following students for being sponsored and given Internship under our Student Development and Encouragement Program for completing their final year project.

1. Akshata Uday Gondhali
2. Aishwarya Shahaji Bhore
3. Vaishnavi Prashant Gavali
4. Vedika Padmakar Hodage
5. Susmita Gangaram Hajare

E-LEARNING QUALITY EVALUATION TOOL:

ASSESSING STUDENT ATTENTION USING ML APPROACH

E-learning is one of the trending features of educational data management systems nowadays. A novel approach to automatic estimation of attention of students during lectures in the classroom is one of the major analysis parts of E-learning systems to be implemented. The Main objective of our proposed system is to be detect the gestures of students while they are into a E-learning platform and analyze their level of attention onto the topic being taught. this analysis will be further used to track attendance and send to the teachers and respective parents

After completing the project, we shall consider a demonstration of the project and if it fits to our organization's requirements, we shall buy this project from students in the future. The expenses provided by us should be spent on the study materials, stationery and instruments required for establishing setup of the project.

Thanking You.

