

ANDHRA PRADESH Date.27-02-2020 Rs.20/-.

Sold to. Dr.M.V.Subramanyam S/o M.Sankara Nagaiah, Nandyal. Principal For Whom. Santhiram Engineering College, Nandyal.

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Nandyal(Dt) A.P.

R.L.No:13-15-06 of 2019, SRO PANYAM-518 112 Kurnool (Dt). Cell No. 9949788983.

MEMORANDUM OF UNDERSTANDING (MOU)

This Memorandum of Understanding (MOU) is made on the date of acceptance, by and between Artificial Intelligence Medical and Engineering Researchers Society, having its registered office at Sriram Chandra Nagar, Vijayawada, hereinafter referred to as "AIMER Society," and Santhiram Engineering College, having its campus at Nandyal(Dist), AP, hereinafter referred to as "SREC," specifically focusing on its Department of CSE(AIML).

The purpose of this MOU is to formalize a mutual agreement between AIMER Society and SREC to collaborate and share knowledge in the field of technology, with a specific emphasis on CSE(AIML) and related disciplines.

SCOPE OF COLLABORATION:

AIMER Society agrees to share knowledge and expertise in advanced technology, provide industryoriented training, and assist the CSE(AIML) Department of SREC to prepare students and faculty for emerging challenges in the field of AIML and allied domains. The collaboration will encompass, but not be limited to, the following areas: NANDYAL

- 1. Artificial Intelligence and Machine Learning
- 2. Natural Language Processing (NLP)
- 3. Convolution Neural Networks
- 4. Data Science and Advanced Analytics
- 5. Data Visualization Tools and Dashboards
- 6. Big Data and Cloud Computing
- 7. Cybersecurity and Ethical Hacking
- 8. Internet of Things (IoT) Applications in Data Science
- 9. Blockchain for Data Integrity and Security
- 10. Augmented Reality (AR) and Virtual Reality (VR)

ACTIVITIES TO BE UNDERTAKEN:

To achieve the objectives of this MOU, AIMER Society and SREC agree to undertake the following activities for the benefit of the **CSE(AIML) Department**:

1. Workshops and Training Programs:

Conduct domain-specific workshops and hands-on training sessions in AIML, and other emerging technologies for students and faculty.

2. Seminars and Guest Lectures:

Host seminars and invite industry experts to deliver guest lectures on cutting-edge topics in AI, ML, DL & Data Science.

3. Industry Projects:

Facilitate students' participation in real-world projects under the mentorship of AIMER Society experts to provide practical exposure.

4. Hackathons and Competitions:

Organize hackathons, ideathons, and data science challenges to promote problem-solving and innovation among students.

5. Internships and Mentorship Opportunities:

Provide internship and mentorship programs for students to gain hands-on experience in industry-relevant projects.

6. Faculty Development Programs (FDPs):

Conduct FDPs to enhance the technical knowledge and teaching methodologies of the faculty in the CSE(AIML) department.

7. Research Collaboration:

Work jointly on research projects, publications, and innovative solutions in the field of CSE(AIML) & DS

8. Placement Assistance:

Extend placement opportunities for CSE(AIML) students at AIMER Society and its partner organizations based on the suitability and performance of the candidates.

9. Curriculum Development Support:

Assist in aligning the curriculum of the CSE(AIML) department with industry standards by incorporating the latest tools, techniques, and trends.

10. Development of Labs and Centers:

Collaborate in setting up specialized labs such as AI LAB & Data Science Lab to provide students with hands-on experience in cutting-edge technologies.

11. Entrepreneurship and Startup Support:

Guide students in developing entrepreneurial ventures in AIML & Data Science and related fields by providing incubation and technical support.

TERMS OF THE MOU:

1. Duration and Validity:

This MOU shall remain in effect for a period of three (3) years from the date of execution unless terminated earlier by mutual written consent of both parties.

2. Review and Renewal:

The MOU may be reviewed annually and renewed upon mutual agreement.

CONFIDENTIALITY:

Both parties agree to maintain confidentiality regarding proprietary or sensitive information shared under this MOU and ensure it is not disclosed to third parties without prior written consent.

INTELLECTUAL PROPERTY RIGHTS:

Any intellectual property arising from joint research or projects will be jointly owned by AIMER Society and SREC, unless otherwise agreed in writing.

FINANCIAL IMPLICATIONS:

Each party shall bear its respective costs for activities conducted under this MOU unless otherwise specified and agreed upon in writing for specific projects.

LIABILITY:

Neither party shall be held liable for any indirect, incidental, or consequential damages arising from the collaboration under this MOU.

GOVERNING LAW AND DAIMER Society UTE RESOLUTION:



This MOU shall be governed by the laws of India. Any issues shall be resolved amicably through mutual discussions, failing which they shall be referred to arbitration under the Arbitration and Conciliation Act, 1996.

AMENDMENTS AND MODIFICATIONS:

This MOU may be amended or modified only by mutual written agreement of the parties.

IMPLEMENTATION COMMITTEE:

An Implementation Committee comprising representatives from both AIMER Society and SREC (CSE-AIML) will oversee the execution of the activities outlined in this MOU.

NANDYAL Nandyal(Dt)

SIGNATORIES:

For AIMER Society

Name: Mr. D. Sai Satish

Designation: President, AIMER Society, Vijayawada

Date: 03-02-2025

For Santhiram Engineering College (CSE-AIML)

Name: Dr. M.V. Subramyam

Designation: Principal & Prof in EC Dept.

Date: ______03-02-2025

PRINCIPAL

Santhiram Engineering College NANDYAL, Nandyal(Dist), A.P.

