## MEMORANDUM OF UNDERSTANDING

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Department of Statistics, Vivekanand College Kolhapur (Empowered Autonomous) and SIMDAA Technologies Private Limited, Pune

This Memorandum of Understanding (MOU) is signed between the Department of Statistics, Vivekanand College Kolhapur (Empowered Autonomous), and SIMDAA Technologies Private Limited, Pune to promote industry and institute interaction for the mutual benefits of the two signing organizations.

#### 1. PREAMBLE

Vivekanand College, Kolhapur, established in 1964, is known as one of the best-quality colleges in Maharashtra. The U.G.C. granted autonomy to this college from the academic year 2018-19. The college has an educational centre devoted to the dissemination of "Education for Knowledge, Science, and Culture". The vision and mission statements of the college are clearly indicative of the objectives of the National Policy on Education, demanding that centres of higher education should perform multiple roles such as creating new knowledge, acquiring new capabilities, and producing an intelligent human resource pool through teaching, research, and extension activities. The college plans and executes its curricular, co-curricular, and extracurricular activities to translate the vision and mission statements into reality. The college is an esteemed educational institution specializing in the fields of Arts, Commerce, Science and aims to promote research and support start-ups to comply with NEP 2020. The Department of Statistics was established in the year 1981 and is one of the oldest departments in Shivaji University, Kolhapur. The department is offering a B.Sc. programme with Statistics specialization and from the academic year 2022-23, department has also started M.Sc. programme. The M. Sc. Applied Statistics program is uniquely designed to equip students with data-driven decision-making abilities, transforming students into a skilled professional. Department training students to tackle real-world problems and make informed data driven decisions.

Simdaa Technologies Private Limited is a Private incorporated on 11 February 2020. It is involved in other computer related activities. Directors of Simdaa Technologies Private

Limited are Amit Vasant Pednekar and Urvi Amit Pednekar. Simdaa Technologies is a result of coming-together of a team with over 90 years of core Data and Analytics experience. They are passionate about building a data-driven culture for our clients by bringing in expertise to solve the challenges at any juncture of the BI and Analytics path. Their team is experienced and dedicated professionals which provides high-quality services that focus on developing and accelerating the success ofclients. They strive to create an environment that encourages creativity, innovation, and collaboration.

#### 2. OBJECTIVES

- To acquaint students and faculties with job functions, current industrial practices, newest technologies, and practical methodologies.
- To create pathways for students to gain industry experience through internships, enhancing their employability.
- To facilitate access to industry data for academic research, which can enrich the department's teaching and research capabilities.
- To organize events that provide training on the latest statistical methods and tools used in the industry.
- ❖ To provide training related to mock interviews, personality development, and other related curriculum activities.
- To strengthen the department's credibility and visibility by associating with well-respected industry partners.

### 3. SCOPE OF COLLABORATION

The collaboration between aDepartment of StatisticsandSIMDAA Technologies helps students to tackle real-world challenges, data analysis projects using industry datasets, and structured internship programs. It also involves organizing workshops on relevant statistical tools and aligning curriculum with industry needs. Guest lectures from industry professionals can be organized to enrich the partnership. This collaboration enhances learning and promotes the practical application of statistical methods in real-world scenarios.

# 4. GENERAL TERMS OF THE MOU

The MOU will come into effect from the date of signing of the MOU between the two parties and will be valid for the nextthreeyears (from 10<sup>th</sup>October 2024 to 9<sup>th</sup> October 2027) or closed with mutual consent between the two parties.

The MOU can be terminated without any justification or reason through a letter by any of the two organizations without any financial liability or obligation for compensation for the termination.

All the agreed activities will be conducted with mutual consent and understanding, All the documents and data emerging from the research activities carried out by the faculty or industry person will be the property of the two signing organizations.

This MOU is signed in the presence of -

Mrs V. C. Shinde

Head, Department of Statistics
DEPARTMENT OF STATISTICS
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)

Mr. Amit Pednekar

Director, SIMDAA Tech.

Dr. Shruti Joshi

CoordinatoriolQAC Vivekanand College,

Kolhapur

JUNE

1964

Dr. R. R. Kumbhar

PRINGIPAL
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)