Ref.: SVS/   **Date:11/01/2023**

Admission Notice (January 2023 session)
Diploma in Machine Learning and Data Science

Course Objective: The objective of this proposed programme is to introduce participants to the different tools and techniques used for handling, managing, analyzing and interpreting data. Since the university always believes in capacity building of the existing workforce as well as the new entrants in the job market, the present programme is expected to enhance the employability of graduates and supply skilled manpower for the IT industry.

Course Outcome: After successful completion of this course one should be able to understand and implement machine learning algorithms using Python for regression and different types of classification with applications to real-world datasets.

Duration: 1 Year; **Eligibility:** UG Students (Science and Engineering)
Examination: Yearly (mid-term & TEE)
Resource Persons: Experienced faculty members from the reputed HEIs
Contact hours including practical: Classes will be held on Sunday only

Course Structure{Full marks: 600 (48 credits)}
Paper I: Fundamentals of Computer Programming
Paper II: Introduction to Data Mining Techniques
Paper III: Introduction to Data Science
Paper IV: Python Programming
Paper V: Machine Learning and Applications
Paper VI: Project on Emerging Areas of Machine Learning and Data Science

Venue: NSOU Regional Centre, Jalpaiguri (on-campus)
      Patkata, Kotwali, Jalpaiguri - 735 102
      (Inside the premises of Govt. Engineering College, Jalpaiguri)
      Ph- 03561 257 012; E-mail: sntndm@gmail.com.

Course fees: Rs.20,000/- plus Other fees (Registration, development fee etc.): Rs.500/-
(Payable at the time of admission:Rs.10,500/-; After six months: Rs.10,000/-)
Examination fees: payable before the examination as per notification.
Bank details: NSOU-SVS-CLL A/c
    (Bank: Indian Bank, Branch-Salt Lake, A/c No.-50357687404, IFSC-IDIB000K770).
Course Coordinator: Shri Santanu Dam, Dy. Director, Jalpaiguri RC

Last date of Admission:12th February 2023 (the duly filled-in downloaded admission form with the proof of payment and supporting documents may be submitted at Jalpaiguri RC during office hours).

Sd/-
Director (i/c),
School of Vocational Studies

Copy to: Registrar, NSOU
      Finance Officer, NSOU
Admission Form:
http://www.wbnsou.ac.in/student_zone/admissions/admission_information/2022/20221121_Admission_Form_CLL_2023.pdf