University of Sri Jayewardenepura

Faculty of Graduate Studies

DS&AI

Co-funded by the Erasmus+ Programme of the European Union

MSc in Data Science and Artificial Intelligence

Offered through the

Department of Statistics and Department of Computer Science

Applications are invited from interested candidates for the MSc in Data Science and Artificial Intelligence (SLQF 10) offered by the Department of Statistics and Department of Computer Science, University of Sri Jayewardenepura. This program has been designed for graduates with a basic knowledge in Computer Science/Statistics/Mathematics to provide them an opportunity to further develop their knowledge in Data Science and Artificial Intelligence. Those who complete the program successfully will gain knowledge in Computer Science, Statistics, and Optimization, with relevance in data science and artificial intelligence. Apart from that the MSc in Data Science and Artificial Intelligence provides (a) strong core training so that graduates can adapt easily to changes and new demands from industry (b) an opportunity to do research, and (c) Integrate fields within Computer Science, Optimization, and Statistics to create, adept and well-rounded data scientists (d) an opportunity for graduate employees to gain higher educational qualifications required for their promotions and career development.

Background of the program

The program was designed in partnership with the Erasmus+ DS&AI consortium, a group of 15 European and Asian universities with the mission of bringing European-standard advanced education to Asia.

Target Group

- Those who need academic qualifications in Computer Science/Statistics/Mathematics.
- Those who are planning to start a career or already employed as a Data Scientist.

Minimum Admission Requirements

- Bachelor's Degree including 30 credits in Computer Science, Statistics or Mathematics or a related discipline from a university or an equivalent institution recognized by the University Grants Commission.

OR

- A qualification of SLQF level 6 or above in the relevant areas of Computer Science, Statistics or Mathematics or a related discipline from a university or an equivalent institution recognized by the University Grants Commission /University of Sri Jayewardenepura.

Please visit http://science.sjp.ac.lk/sta/dsai/ for more information regarding the program.

Applications:

The online application is available at **https://applyfgs.sjp.ac.lk/online_applicationmaster**

Please pay the application fee of **Rs. 2,000/-** to account number: **053010006855** through any People's Bank branch and attach the receipt to the completed application.

The program will be offered only if at least 30 candidates are registered.

Duration: Two (02) years
Course Fee: Rs. 550,000/-
Commencement: February, 2024

In addition, a library fee, an examination fee and registration fee should be payable at the time of registration.

Lectures and practical classes will be conducted during weekends (Saturday: 8 am - 5 pm, Sunday: 8 am - 5pm).

Closing date of applications: 11th January 2024

For further information

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