# **IQAC** Enabled National Workshop on "Learning Process and Business Intelligence (LPBI)" 31 Oct. & 1 Nov. 2019

REGISTRATION FORM

Name	:			
Designation	:			
Institution/Organization	:			
Address for Communication :				

**Email** Mobile No

Accommodation required: Yes / No

Registration Fee Details Mode of Payment **Amount** 

DD.No : Bank Branch: Date

## **DECLARATION**

The information provided by me is true to the best of my knowledge. If selected, I agree to abide the rules and regulations of the workshop and attend the workshop for the entire duration.

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Place: Signature of the Applicant

## SPONSORSHIP CERTIFICATE

Mr./Ms. is a student of our Institute/ University and is hereby sponsored to attend the two days National workshop on "Learning Process and Business Intelligence" organized by the Department of Information Technology, Annamalai University during 31 Oct. and 1 Nov. 2019.

> Signature & Seal of the Head of the Organization

#### **ELIGIBILITY**

The workshop is open to under graduate and post graduate students from engineering / science courses.

### REGISTRATION

The participants are requested to register themselves by sending the duly filled in application form through proper channel, along with the registration fee in the form of Demand Draft drawn in favour of "The Registrar, Annamalai University", payable at ICICI / Indian Bank, Annamalai Nagar. The Registration fee is Rs. 300 for other institution student participants. The students of Annamalai University are exempted from the registration fee for participation.

As the intake is limited to 40 participants and the selection is based on 'first come first serve' basis, we urge you to apply well in advance. The deadline for receiving the duly filled in registration form is 20-10-2019. The selected participants will be informed through email on 25-10-2019.

### **ACCOMMODATION**

Selected out station participants will be provided accommodation at the University hostels / guest houses on payment basis as per the University tariff. Working Lunch and Tea will be provided during the programme.

### CONNECTIVITY

Annamalai University is located near Chidambaram Town which is well connected by Road and Rail. It is 200 km south of Chennai, 70 km south of Pondicherry and 150 km north of Tiruchirappalli.

#### ADDRESS FOR COMMUNICATION

Dr. J. Sasikala / Dr. K. Raja Department of Information Technology Faculty of Engineering and Technology Annamalai University Annamalai Nagar - 608 002 Email: buinit.au@gmail.com

Mobile no.: +91 99444 81791 / 9894304053





(Accredited with 'A' Grade by NAAC) **Celebrating the 90th Year Anniversary** (1929-2019)



**IQAC Enabled National Workshop on** "Learning Process and Business Intelligence (LPBI)"

31 Oct. & 1 Nov. 2019



**Coordinators** Dr. V. SRINIVASAN **Professor & Head** Dr. J. SASIKALA **Associate Professor** Dr. K. Raja **Assistant Professor** 

Department of Information Technology **Faculty of Engineering and Technology Annamalai University** Annamalai Nagar - 608 002 Tamilnadu

website: annamalajuniversity.ac.in

## **ABOUT THE UNIVERSITY**

In the early 1920s Rajah Sir S. R. M. Annamalai Chettiar founded Sri Minakshi college, Sri Minakshi Tamil College and Sri Minakshi Sanskrit College at Chidambaram. In 1928, Rajah Sir S. R. M. Annamalai Chettiar agreed with the local Government to handover the above said institution for establishing a University. Thus, on 01.01.1929 Annamalai University was established as per Annamalai University Act 1928 (Tamil Nadu Act 1 of 1929).

One of the most significant developments is the enactment of the Annamalai University Act, 2013 (Tamil Nadu Act 20 of 2013), which has come into force from September 25, 2013. Annamalai University is accredited with 'A' Grade by NAAC in 2014. "The NIRF-2019" by the Ministry of Human Resource Development (MHRD) has ranked the University in the band 101 - 150 in the overall category as well as the University Category. In the Pharmacy Category the ranking is 12th in India. In the Medical Category the ranking is 25th. "The Times Higher Education World University Ranking - 2019" has ranked Annamalai University in 1000+ for Overall category. In the Subject category Ranking, 2019, the University is ranked in the band of 501-600 for Life Sciences and Pre-clinical, clinical & Health Subjects. 800+ in the Physical Sciences subject. "The QS World University Ranking - 2019" has ranked Annamalai University in the band of 291 - 300 in Asia Ranking, 174 in the BRICS Ranking and 43 in India Ranking. "The CWTS Leiden Ranking 2018", on scientific impact of universities and on universities' involvement in scientific collaboration & scientific performance, has ranked the University at 20<sup>th</sup> based on the number of publications and 4th based on the proportion of publications that, compared with other publications in the same field and in the same year, belong to the top 10% most frequently cited.

"The MDRA - India Today Ranking" (2018) has ranked Annamalai University 13<sup>th</sup> among the best Government Universities in India. Among the top 197 ranked institutions for Higher Education in India the "SCImago Institutional Ranking (2018)" has ranked Annamalai University as 7<sup>th</sup> in Tamil Nadu and 32<sup>nd</sup> in India.

Annamalai University is one of the largest unitary, teaching, and residential Universities in Southern Asia comprising of 10 Faculties and 49 departments of study. This University has played a pivotal role in providing access to higher education to thousands of youth cutting across the social spectrum, especially from economically and socially disadvantaged classes. In this respect, this University's service to the nation is tremendous.

# ABOUT THE DEPARTMENT

The Bachelor of Engineering in Information Technology Programme was started by the Department of Computer Science and Engineering in 1999. The Department of Information Technology has been bifurcated from the Department of Computer Science and Engineering in May 2017. The main objective of the department is to impart quality and career - oriented engineering education in order to produce bright technologists. The department currently offers Doctor of Philosophy (PhD), Masters in Information Technology (M.E) and Bachelors in Information Technology (B.E). The department is equipped with excellent laboratory, facilities with state-ofthe-art equipment. The department has 17 well experienced faculty members and they are actively involved in the research and development activities in the field of speech, Image and video processing. Big data analytics, Networking, Data mining etc, which often results in highly acclaimed publications in International and National Journals.

## ABOUT THE WORKSHOP

Business Intelligence (BI), a term that encompasses all the capabilities required to turn data into intelligence, to strive for the ultimate goal of getting the right information to the right people at the right time through the right channel. BI technologies provide historical, current and predictive views of business operations. Common functions of business intelligence technologies are reporting, online analytical processing, analytics, data mining, process mining, complex event processing, business performance management, benchmarking, text mining, predictive analytics and prescriptive analytics. The goal of modern BI deployments is to support better business decision-making. BI uses technologies, processes, and applications to analyze mostly internal. structured data and business processes. It requires an effective learning process that imparts knowledge, planning strategies and implementation methodologies for success of any organization.

## **TOPICS OUTLINE**

- The Power of Confidence, Innovation, Curriculum Development & Learning process
- Introduction to Software Testing and QA
- Introduction to Business intelligence and Machine Learning
- Hiring for Attitude and Training for Skill Set