

# 6 Month Certificate Programme BUSINESS ANALYTICS FOR STRATEGIC DECISIONS



# **ABOUT XIME**



XIME was founded in 1991 by a group of academics headed by Prof. J. Philip, former Director, IIM Bangalore.

XIME's campuses in Bangalore, Kochi and Chennai are among the finest in respective states of India.

A robust curriculum and exchanges with prominent overseas institutions add quality and diversity to teaching.

### WHY XIME?

XIME offers future business leaders solid managerial learning and leadership skills through a faculty well anchored in industry and academia.

Contents of the programme are based on international best practice, academic research and proven execution skills of professionals on the rolls of XIME.

All Analytics subjects are supported by laboratory experiments to ensure relevance in the here and now.



# **PROGRAMME OVERVIEW**

Big Data is now moving to the centre of business and industry, with all verticals requiring data – savvy leaders and managers. Business Analytics is not merely about solving abstract data problems, but embraces the wide range of operational business problems, big and small, that are amenable to its proliferating tools.

Through its carefully crafted curriculum and broad spectrum learning processes, this course will provide basic understanding of Big Data and Data Science, characteristics of Big Data and technologies required for change management under digitalization.

# **PROGRAMME HIGHLIGHTS**

- Cutting Edge Curriculum
- Online Live sessions by industry and academic experts along with Offline Practical sessions
- Solve real time problems with dedicated mentors from industry and experts
- Programme after Office / Class hours
- Thursday & Friday 5:00 PM to 7:00 PM (Online) & Saturday 2:00 PM to 5:00 PM (Offline)



# **PROGRAMME CONTENT**

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MySQL	Advanced Excel	Python	Tableau	Power Bi

Business Analytics Fundamentals	 20 Hours
Advanced Excel for Business Analytics	 10 Hours
Application of BA in functional areas	 20 Hours
Big Data Analytics	 30 Hours
Python programming	 30 Hours
Data Visualization using Tableau	 20 Hours
Data Visualization using Power BI	 20 Hours
Mentoring Projects	 30 Hours

## **PROGRAMME CALENDAR**

- 1. Programme Start Date 6th October 2022
- 2. Program Duration October 2022 to March 2023
- 3. Total Contact Hours 180 Hours

# FACULTY



#### Prof. Madhukumar. P. S

Dean – Academics

Prof. Madhukumar P. S has over 35 years' experience in IT industry. He was Director at DXC Technology (formerly Hewlett Packard), Bangalore heading Application services delivery and also Global Capability leader for Enterprise cloud applications business.

#### Prof. N.M.K Bhatta

Dean - Research, Area Head - Business Analytics

An accomplished Business Excellence Scientist with expertise on both Malcom Baldrige (US) model and EFQM model & worked as lead assessor on both models for Tata Group Companies & non-Tata Group Companies in India and Abroad.





#### Dr. Mahesh M.V

#### Associate Professor & Dean (Placement)

Prof. Mahesh is a Fellow (PhD) of IIM Bangalore who has a blend of Academic and Industry/ Consulting experience. His consulting experience includes solving supply chain issue at a leading automotive company, strategy and transformation advice to an international paper company.

#### Prof. Manoj Jaiswal

Dean – External Programmes

Prof. Jaiswal has had a long stint in the industry with hislast association as the Executive Vice President and Head at Murugappa Group, Chennai. He had also associated with Infosys Leadership Institute, Mysore besides having taught in a Business School for around 3.5 years.





#### Mr. K. Subramanian

Assistant Professor – IT Analytics

Academician with over 18 years of successful experience in teaching and 3 years of Industry experience. Consistent on performance excellence & contributions in Teaching industry.

#### Dr. Santosh Kumar Pattanayak

Professor

Prof. S.K. Pattanayak carries more than three decades of rich and varied experience across government departments and public sector enterprises of India. Dr. S.K. Pattanayak has served as Managing Director of Indian Railway Finance Corporation from 2017 to 2018.



# **TESTIMONIALS**

Stepping out of XIME, I feel proud and elated. It has been a long and exciting journey, when we came in everything felt very difficult, but today, it all feels very simple - thanks to the excellent learning here. XIME has transformed me, I came in as a newbie from a technical background, and two years at XIME sharpened my business acumen and I am ready to face the world. I am looking forward to my professional life ahead.

#### Aathira M, Lokal, Hyderabad

Looking back, choosing XIME Bangalore as a place to do my PGDM was a good decision I made. Today, I feel tremendously confident walking out of XIME. XIME exposes you to a lot of activities other than theory classes, I had the opportunity to work with the Finance club as its President and conduct many events, I also had the opportunity to work with the management of XIME and they made us a part of many decision-making activities that gave me an understanding of how the corporate world works and it prepared me for the challenges of the corporate world, I don't feel like I am a student leaving his college, I feel like I am a professional who is stepping out into the world and therefore I am very excited for what my career has in store for me. I am now placed at CGI.

Mammen Thomas, CGI, Bangalore



### **PROGRAMME FEES**

Programme fees - ₹ 45,000, payable in 2 instalments Instalment 1 - ₹ 25,000, by 30<sup>th</sup> September 2022 Instalment 2 - ₹ 20,000, by January 2023



#### **Registration Details:**

Step 1 : Visit www.xime.org/externalprogrammesStep 2 : Fill the registration form and submitStep 3 : Make payment using the below given detail

Xavier Institute of Management and Entrepreneurship Bank Name: South Indian Bank, Branch: Koramangala A/C No.:0416053000000201, IFSC code: SIBL0000416

Step 4: Share the payment details to ep@xime.org

#### For further details, please contact:

Mr. K. Subramanian, Asst. Professor XIME, Bangalore Campus. **Mob :** 9551954199, ep@xime.org





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