

## **Academic Staff Profile Update Template**

### **1. Basic Information**

1.1 Full Name (with titles): Miss Liyanaralalage Jayalakshmi Thyaga Kumari Bandara

1.2 Current Position: Lecturer

1.3 Faculty / Department: Faculty of Business

1.4 Institutional Affiliation:

1.5 Professional Memberships:

1.6 Contact Information (Email / Office Phone):

[thyagab@lyceumcampus.lk](mailto:thyagab@lyceumcampus.lk)

1.7 Biography (Narrative Profile):

I am a Lecturer in Mathematics and Analytics with a Bachelor of Science from the Open University of Sri Lanka (2021) in Pure Mathematics, Applied Mathematics and Physics and a National Diploma in Teaching from the National Colleges of Education, Sri Lanka. I am currently reading for an MBA in Business Analytics from Queen Margaret University, Edinburgh.

I teach Business Analytics and Managing Information in the Digital Age under the Deakin Pathway Programme, as well as Mathematics I, Mathematics II, and have taught Understanding Organisations, and Introduction to Mathematics across foundation and education programmes at Lyceum Campus. My teaching focuses on practical, activity-based learning using quantitative and digital tools.

My contributions include curriculum delivery aligned with international pathway standards, assessment development, examination paper development and moderation, examination and scrutiny board activities, and module coordination. I have supported institutional development through curriculum development for new programmes.

My research interests include Analytics, Artificial Intelligence, and Data-Driven Decision-Making in Education and Business.

## **2. Academic and Professional Qualifications**

### **2.1 Academic Qualifications:**

1. Bachelor of Science – Open University of Sri Lanka (2021)
2. Master of Business Administration in Business Analytics (reading) - Queen Margaret University, Edinburgh

### **2.2 Professional Qualifications**

1. National Diploma in Teaching – National Colleges of Education, Sri Lanka

### **3. Publications and Awards: None**

#### **3.1 Journal Publications:**

*[Provide full citation format]*

#### **3.2 Conference Publications**

#### **3.3 Books / Book Chapters / Reports**

#### **3.4 Awards and Recognitions**

### **4. Teaching Portfolio**

#### **4.1 Subjects Taught:**

	<b>Subject</b>	<b>Institution</b>	<b>Programme</b>
<b>1</b>	<b>Business Analytics</b>	<b>LYC</b>	<b>Deakin Pathway</b>
<b>2</b>	<b>Managing Information in the Digital Age</b>	<b>LYC</b>	<b>Deakin Pathway</b>
<b>3</b>	<b>Mathematics I</b>	<b>LYC</b>	<b>Lyceum Global Foundation</b>
<b>4</b>	<b>Mathematics II</b>	<b>LYC</b>	<b>Lyceum Global Foundation</b>
<b>5</b>	<b>Understanding Organisations</b>	<b>LYC</b>	<b>Lyceum Global Foundation</b>
<b>6</b>	<b>Introduction to Mathematics</b>	<b>LYC</b>	<b>BEd in Primary Education</b>

*[List modules taught at undergraduate, postgraduate, and professional levels]*

#### **4.2 Teaching Expertise: Mathematics, Business Analytics**

#### 4.3 Teaching Philosophy:

My teaching philosophy is grounded in practical, activity-based learning that connects theory to real-life situations. I believe students understand and retain concepts better when they actively engage in tasks that reflect real-world applications. I use examples, hands-on activities, case-based discussions, and digital tools to make learning meaningful and relevant. My approach encourages critical thinking, problem-solving, and independent learning while creating an inclusive and supportive classroom environment where students feel confident to apply knowledge rather than memorise content.

#### 4.4 Curriculum Development Contributions:

Programme	Module Name
BBA degree	Business Mathematics
	Business Statistics
	E Business
	Big Data Analytics
	Social Media and Web Analytics

#### 4.5 Dissertation / Research Supervision: None

### 5. Research Profile

#### 5.1 Research Interests:

Analytics, Artificial Intelligence, and Data-Driven Decision-Making in Education and Business.

5.2 Ongoing Research Projects: Impact of Demand Determinants on student Enrollment Decision for Business Management Qualifications in Private Sector Higher Education Institutes (PVT HEIs) in Sri Lanka.

5.3 Completed Research Projects: None

5.4 Research Supervision: None

## **6. Industry Engagement & Consultancy**

6.1 Consultancy Roles: None

6.2 Advisory Positions: None

6.3 Corporate Training / Workshops:

6.4 External Examiner / Reviewer Roles:

## **7. Administrative Roles & Leadership: None**

7.1 Positions Held

7.2 Committee Memberships

7.3 Conference / Event Leadership

## **8. Community Engagement / Professional Service**

8.1 Volunteer Roles:

8.2 Professional Society Involvement:

8.3 Community Projects: Smiles Project by Foundation Programme students and Deakin Pathway students

## **9. Additional Information (Optional)**

9.1 Keynote Speeches / Invited Talks

9.2 Media Features

9.3 Academic Partnerships Facilitated

**10. Courses Developed / Modernised**

**11. Digital Competencies**

*[List platforms/tools: LMS, SPSS, Stata, EViews, Mendeley, Online Teaching Tools]*

**12. Professional Philosophy Statement**