CHRIST (Deemed to be University), Bangalore
Teaching Learning Enhancement Cell

Activity Report

General Information

Type of Activity	Capacity building Workshop for faculty
Title of the Activity	Workshop on Scalable Assessment Design using Question Generators
Date/s	24 March 2026
Time	11-1 PM
Venue	214, Block 1
Collaboration/Sponsor (if any)	

Speaker/Guest/Presenter Details

Name	Dr Mano Manoharan
Title/Position	Assistant Dean (International), School of Sciences
Organization	University of Auckland
Title of Presentation	(scalable) assessment design using question generators

(Add/repeat above rows if there is more than 1 w)

Participants profile

Type of Participants	Faculty members from Bangalore Campuses
No. of Participants	22

Synopsàaaqqis of the Activity (Description)

Highlights of the Activity	Hands on training on Dividni
Key Takeaways	- Question bank Vs Question generators - MCQs and Blooms Taxonomy - Scalability and ease of operation with Dividni

Summary of the Activity	The workshop on *Assessment Design with Question Generators* introduced participants to the concept of generator-based questions as a sustainable alternative to static question banks, highlighting how they addressed challenges of fairness, scalability, and efficiency in large-scale university assessments. In the first part, attendees were given a conceptual overview that explained the rationale behind using generators, the principle of isomorphism, and the advantages for both large and small classes, while also dispelling misconceptions about multiple-choice formats by showing how generators could assess higher-order thinking. In the second part, participants engaged in hands-on practice with Dividni, where they designed and generated discipline-specific questions, assembled them into exam papers, and worked with their own course material using laptops without needing prior programming experience. By the end of the session, they had created reusable assessment artefacts and gained a practical framework for integrating question generators into their teaching practice.
Follow-up plan	Hands on training to a group of 4-5 tech savvy people who can be the peer mentors

Report prepared by:

Name of the Organiser	Dr Maya M
Designation/Title	Coordinator, TLEC
Signature	-Sd-

Annexure 1: Poster



24 March 2026

11.00 AM-1:00 PM



Dr. Mano Manoharan
Assistant Dean
School of Sciences
University of Auckland

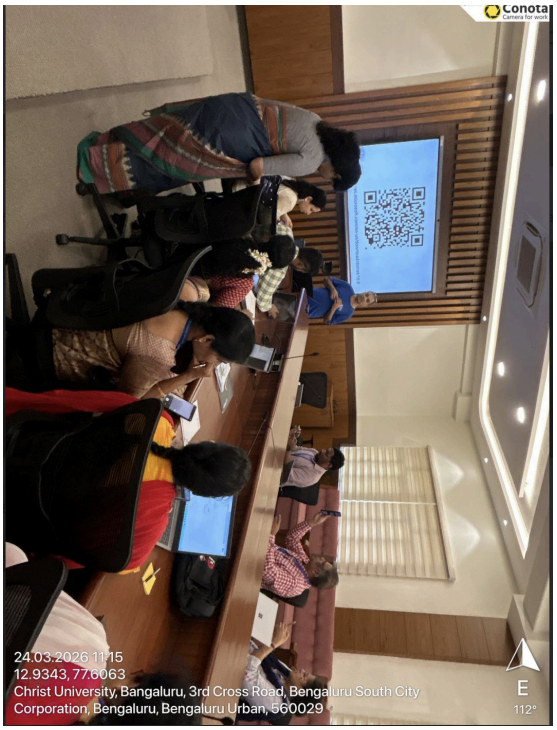
Register Here/ or contact tlec@christuniversity.in

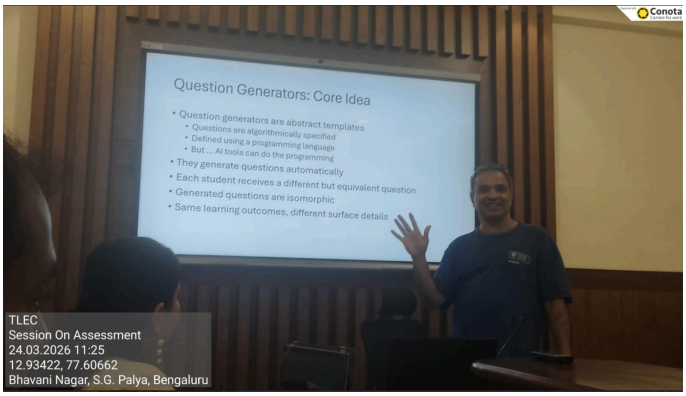
Annexure 2:Speaker Profile

Dr. Mano Manoharan Dr. Mano Manoharan is a Senior Lecturer in the School of Computer Science at the University of Auckland and serves as the Assistant Dean (International) for the Faculty of Science. He holds a BTech (Hons) from the Indian Institute of Technology (IIT) Kharagpur and a PhD from the University of Edinburgh.

Dr. Manoharan is a Senior Member of both the IEEE and ACM, and a Council Member of the European Association for Education in Electrical and Information Engineering. His extensive research background spans distributed computing, software architecture, and high-performance computing. Notably, he is a leading expert in educational technology and computing education, focusing on how software and innovative assessment tools can enhance traditional pedagogical practices.

Annexure 3: Photos of the activity (not more than two)







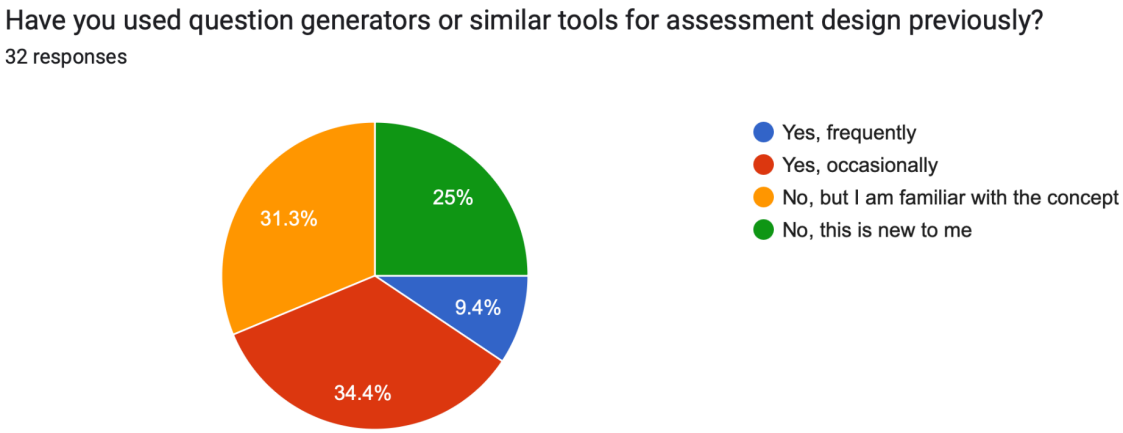
Annexure 4: Attendance list of participants

TRAINING ON ASSESSMENT - QUESTION GENERATORS
[Master Trainers]
ORGANIZED BY TEACHING LEARNING ENHANCEMENT CELL (TLEC)
March 2026

Date: 24/3/2026
~~Schools~~
Venue: 214, Block I

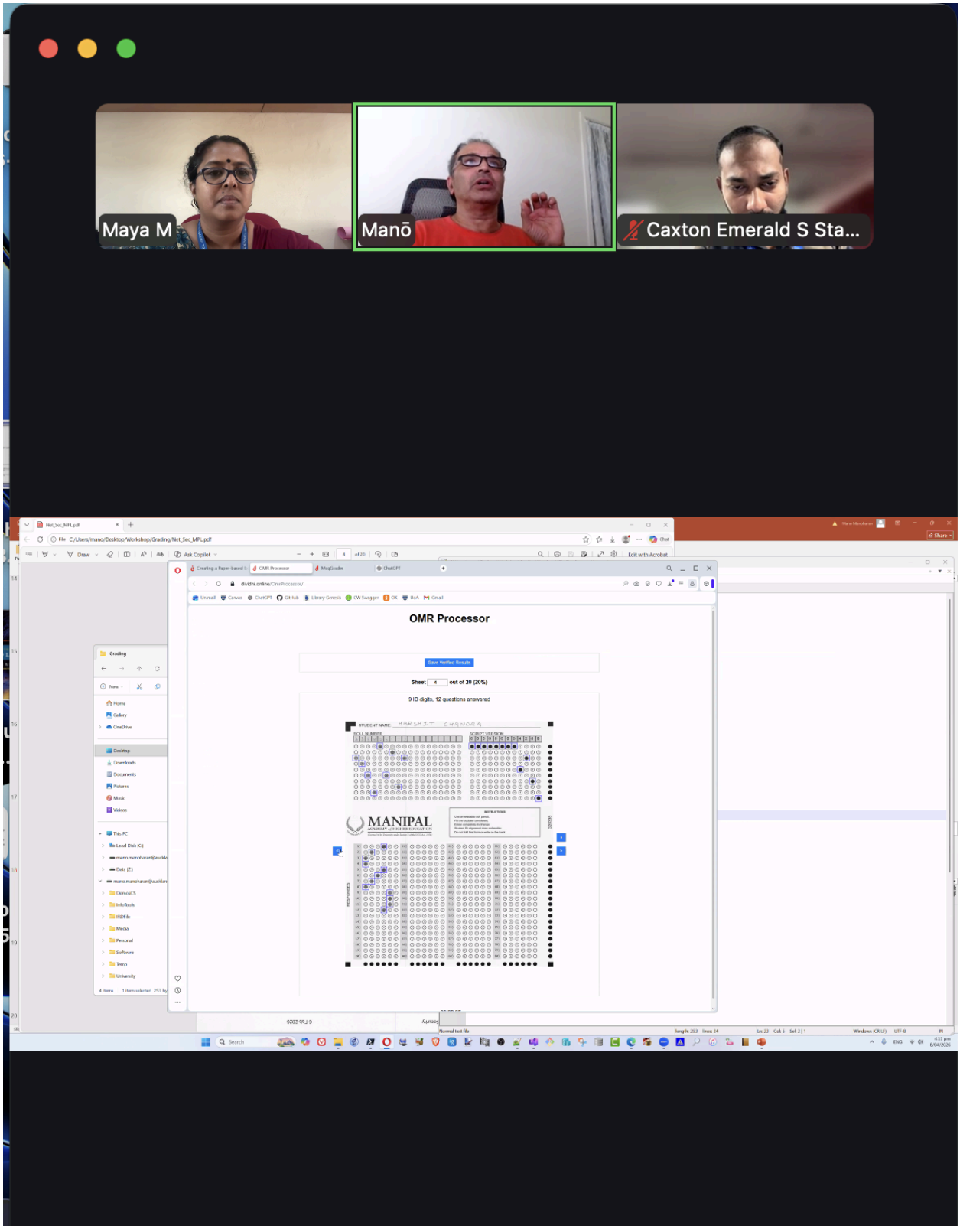
S. No	Name	Department	Campus	Signature
1.	Manikandan M	School of Business & Management	BRC	
2.	Dr Riya Datta	Chemistry	Central Campus	Riya
3	SHAINY PANCRASIUS	SCHOOL OF LAW	CENTRAL CAMPUS	
4.	Sruthi. N.R	Commerce	Central Campus	
5	P. Margaret Savitha	Computer Science	BYC	
6	JULIET ROZARIO	COMPUTER SCIENCE	BYC	
7.	Thontadari C	Computer Science	BYC	
8.	INFANTA VINCY R	EDUCATION	BBC	
9	Smita S N	Mathematics	BCC	
10.	Ajitha. H.	SBM (BBA)	BCC	
11)	Jerrin Issac	SBM (BBA)	BCC	
12	Sangeetha. S	Mathematics	BCC	
13	Hemangini Rai	Commerce	BCC	
14	Beaulah Soundarabai	Comp. Science	BCC	
15	Anand Rai	Psychology	BRC	
16	Caxton Emeralds	Statistics and Data Science	BCC	24/3/26
17	Jyothi Kiran	DEAN	BRC	
18	Bidisha Saha	SBM	BRC	
19	Ummesalma M	Statistics & Data Science	BCC	
20	Augustine Joseph	Economics	BRC	
21	GEORGE JOHN	MBA	BCC	
22	MAYA M	Sociology	BCC	

Annexure 5: Feedback form and Action plan



Action plan: To have one more training to select faculty so that they can be the peer trainers.

Follow up doubt clearing session on 8 April 2026 with Dr Mano Manoharan at 9.30 AM IST via Zoom


Maya M
Manō
Caxton Emerald S Sta...
OMR Processor
Save Verified Results
Sheet 4 out of 20 (20%)
9 ID digits, 12 questions answered
MANIPAL