

## REPORT

### On Module-4 Training on Curriculum Development in Higher Education at SAL Institute of Technology & Engineering Research in Feb-Mar 2018

#### (Dissemination Report under CABGIN)

**Name of University/Institute:** SAL Institute of Technology & Engineering Research

**Type of activity:**

- **Work Package meeting/Training/PMB/ others:** Training – Module 4 on Curriculum Development in Higher Education

**Period of activity:**

- From 26 Feb 2018 to 01 Mar 2018

**Participating Universities:**

- Frederick University, Cyprus
- SAL Institute of Technology & Engineering Research, Ahmedabad (India)
- Parul University, Vadodara (India)

**Participants:**

- **Role:** trainees from Indian Institutes & Universities
- **Name and details**

Sr No	Name	Institute	E-mail Id
Trainer			
1	Dr. Victoria Pavlou	Frederick University, Cyprus	<a href="mailto:v.pavlou@frederick.ac.cy">v.pavlou@frederick.ac.cy</a>
2	Dr. Nikleia Eteokleous		<a href="mailto:n.eteokleous@frederick.ac.cy">n.eteokleous@frederick.ac.cy</a>
Trainees			
1.	Mr. Ravi Raithatha	SAL Institute of Technology & Engineering Research, (India)	<a href="mailto:Ravi.raithatha@sal.edu.in">Ravi.raithatha@sal.edu.in</a>
2.	Mr. Manish Patel		<a href="mailto:Manishh.patel@sal.edu.in">Manishh.patel@sal.edu.in</a>
3.	Mr. Rekha Patel		<a href="mailto:Rekha.patel@sal.edu.in">Rekha.patel@sal.edu.in</a>
4.	Mr. Harshit Bhavsar		<a href="mailto:Harshit.bhavsar@sal.edu.in">Harshit.bhavsar@sal.edu.in</a>
5.	Mr. Umang Modi		<a href="mailto:Umang.modi@sal.edu.in">Umang.modi@sal.edu.in</a>
6.	Dr. Preeti Nair,	Parul University, (India)	<a href="mailto:preeti.nair@paruluniversity.ac.in">preeti.nair@paruluniversity.ac.in</a>
7.	Dr. Falguni Acharya		<a href="mailto:falguni.acharya@paruluniversity.ac.in">falguni.acharya@paruluniversity.ac.in</a>
8.	Dr. Suhasini Kulkarni		<a href="mailto:suhasini.kulkarni@paruluniversity.ac.in">suhasini.kulkarni@paruluniversity.ac.in</a>
9.	Dr. Manisha Pathak		<a href="mailto:manisha.pathak8763@paruluniversity.ac.in">manisha.pathak8763@paruluniversity.ac.in</a>
10.	Ms. Hiral Gaud		<a href="mailto:hiral.gaud@paruluniversity.ac.in">hiral.gaud@paruluniversity.ac.in</a>
11.	Mr. Aniruddha Tambe	Parul University, (India)	<a href="mailto:aniruddha.tambe@paruluniversity.ac.in">aniruddha.tambe@paruluniversity.ac.in</a>
12.	Mr. Pradyuman Raj		<a href="mailto:pradyumansinh.raj@paruluniversity.ac.in">pradyumansinh.raj@paruluniversity.ac.in</a>
13.	Mr. Trilok Akhani		<a href="mailto:trilokkumar.akhani@paruluniversity.ac.in">trilokkumar.akhani@paruluniversity.ac.in</a>

14.	Mr. Harshal Shah		<a href="mailto:harshal.shah@paruluniversity.ac.in">harshal.shah@paruluniversity.ac.in</a>
15.	Mr. Nelyin Johny Vadakkut		<a href="mailto:nelvin.johny@paruluniversity.ac.in">nelvin.johny@paruluniversity.ac.in</a>

### **Objective of the Program:**

1. Understand the usefulness of needs analysis in curriculum development and be in position to implement one.
2. Become familiar with a variety of curriculum models as applied in higher education. Understand the strengths and limitations of each model.
3. Use different models of curriculum development for designing their own curriculum.
4. Examine international standards for curriculum design and perform a SWOT-analysis of their own curricula in view of these.
5. Be able to effectively integrate elements of critical thinking and inquiry in the curriculum using appropriate techniques and approaches.

### **Program Details:**

- **Type of Program: Training – Module 4 Curriculum development in Higher Education**
- **Trainer:**
  1. Dr. Victoria Pavlou (FU, Cyprus)
  2. Dr. Nikleia Eteokleous (FU, Cyprus)
- **Brief content of Training Program:**
  1. Role of needs analysis in curriculum development
  2. Main curriculum models as applicable in higher education (research-based learning, project-based learning etc)
  3. International standards for curriculum design. Exploring what national and international organisations put forward as frameworks to develop institutional curricula.
  4. Critical thinking and inquiry in the curriculum. Use different techniques and approaches to develop a well-supported way to improve Curriculum
  5. Design of their own curriculum, fitting their demands and context.
- **Major Outcomes:**
  1. Understand the needs analysis requirement in curriculum development and be in position to implement it.
  2. understand the strength & limitations of various curriculum models which can be applied in higher education for designing their own curriculum.
  3. familiar with international standards for curriculum design and perform a SWOT-analysis of their own curricula in view of these.
  4. use of critical thinking to design techniques and approaches in curriculum

- **Next course of action:**

1. Re-design your syllabus based on suitable the model by incorporating Learning outcomes, strategies, assessment etc within new syllabus
2. Final assessment of the whole training

**Glimpses of the Program:**



ERUSMUS+ CABGIN Project, Module 4 training On Curriculum Development in Higher Education @ Sal technical Campus – SAL team welcomes' Dr. Victoria Pavlou, Dr. Nikleia Eteokleous & all participants from PU



Dr. Nikleia Eteokleous session - ERUSMUS+ CABGIN Project, Module 4 training On Curriculum Development in Higher Education @ Sal technical Campus



Dr. Victoria Pavlou discussing Critical thinking with trainees



First Row (from Right)-Dr. Preeti Nair, Ms. Simple Doshi, Pooja Shah(Director, SAL), Dr. Victoria Pavlou (FU, Cyprus), Dr. Nikleia Eteokleous (FU, Cyprus), Dr. Falguni Acharya, Dr. Subasini Kulkarni, Dr. Manisha Pathak, Ms. Hiral Gaud  
 Second Row - Ms. Rekha Patel, Ms. Neelima Shah (Dy. General Manager, SAL), Mr. Aniruddha Tambe, Dr. Rupesh Vasani (Dean- Engineering Institutions, SAL), Mr. Umang Modi, Mr. Pradyuman Raj, Mr. Trilok Akhani, Mr. Harshal Shah, Mr. Nelyin Johny Vadakkut  
 Third Row - Mr. Ravi Raithatha, Mr. Harshit Bhavsar, Ms. Manish Patel



- **Coordinating Person of the Program:**  
Prof. Simple Doshi  
Sal Technical Campus
- **Report Prepared by**  
Prof. Rekha Patel  
Sal Technical Campus