# Enhancing Students' Knowledge and Skills through Practical Exposure and Learning Initiatives

## Objectives

- **1.** To provide students with practical exposure through workshops, seminars, and Industrial visits, enhancing their understanding of real-world applications.
- 2. : To improve students' career prospects by offering certificate courses that provide industry-recognized credentials.
- **3.** To encourage teamwork, problem-solving, and critical thinking through group interactions, case studies, and collaborative workshops.

## **Context:**

In response to the growing need for holistic student development, a series of initiatives were introduced to enhance students' knowledge and skills. These initiatives aimed to bridge the gap between theoretical learning and real-world applications, equipping students with practical insights to succeed in their future careers. The activities included ICT classes, certificate courses, Industrial visits, workshops, seminars, guest lectures, group interactions, and case studies designed to foster academic growth, technical proficiency, and professional competence.

### **Practice:**

### Programmes organised by departments

Program Name	Date	Resource Person	Topic
Workshop on "Syed	17.10.2023	Dr. M. Sayeeduddeen,	Syed Syed Ahmed
Syed Ahmed Khan and		Assistant Professor, Islamiah	Khan and His
His Contributions"		College (Autonomous),	Contributions
		Vaniyambadi	
One Day Urdu	19.02.2024	-	Urdu Language
<b>Conference on ''Urdu</b>			and Literature in
Language and			South India
Literature in South			
India - Problems and			
Prospects''			
Seminar on "Soft Skills	21.02.2024	Dr. K. Abrar Ahmed,	Soft Skills for
for Interpersonal		Assistant Professor, C. Abdul	Interpersonal
Communication''		Hakeem College	Communication
		(Autonomous), Melvisharam	
Workshop on ''Skill	12.02.2024	Er. K. S. Krishnamurthi,	Skill Development
Development for		Veteran Educationist	for Economists
Economists''			
Workshop on "The Art	07.03.2024	Dr. M. Tamim Manzoor,	The Art of Being

6D			T 10
of Being a Tamil		Associate Professor, C. Abdul	a Tamil Orator
Orator"		Hakeem College	
		(Autonomous), Melvisharam	
National Level Seminar	01.03.2024	Dr. Mohammed Farooq Pasha,	Innovative
on "Innovative		Associate Professor & Head,	Marketing
Marketing Strategies''		Department of Commerce and	Strategies
		Management, Government	
		First Grade College, Kengeri	
		Bengaluru	
Guest Lecture on "The	20.10.2023	Dr. P. Narasimman, Assistant	The Inevitable
Inevitable		Professor, Government Arts	Mathematics
Mathematics''		and Science College,	
		Tirupattur	
Career Awareness	06.02.2024	Ms. S. Janani, Consultant,	Career as a
Seminar on "Career as		ICSI-SIRC, Chennai	Company
a Company Secretary"			Secretary
Guest Lecture on "Soft	20.02.2024	Mr. T. Mohamed Basha, JCI	Soft Skills for
Skills for Final Year		Trainer, Manager Aston Shoes	Final Year B.Com
B.Com Students''		Pvt. Ltd., Ambur	Students
Industrial Visit to Aston	07.03.2024		Industrial Visit to
Shoes Private Limited	07.00.2024		Aston Shoes
Workshop on	15.02.2024	Dr. R. Manikandan, Head and	Preparation of
"Preparation of Project	15.02.2024	Assistant Professor,	Project Report
Report"		Department of Business	појест кероп
Report		Administration, KMG College	
		of Arts and Science,	
		Gudiyattam	
Short Term Course on	19-	Dr. P. Rizwan Ahmed,	Computer System
Computer System	23.02.2024	Assistant Professor & Head,	Design and Office
Design and Office	23.02.2024	Department of Computer	Automation
Automation		Applications and PG	Automation
Automation		Department of Information	
		-	
One day International	23.2.24	Technology Dr. Sharan Kumar Shetty,	
One day International	23.2.24		Unlooshing the
Seminar (Blended		Deputy Vice Chancellor/Consultant	Unleashing the Potential for
Mode) on			
"Demystifying		(Quality Research. Innovation	Personal Finance
Investment Options-		& COE), Texila American	
Exploring Different		University –Zambia	
Investment Vehicles"		Dr. S. Mohamed Rafique,	
		Assistant Professor, PG and	Mastering Mutual
		Research Department of	Funds: Strategies
		Commerce C. Abdul Hakeem	for Successful
		College (Autonomous),	Investing
		Melvisharam	
Workshop on "Amazon	23.02.2024	Mr. Y. S. Mohammed Ajwad	Amazon Web
Web Services (AWS)"		and Mr. F. Afzal Bijli,	Services (AWS)
		Assistant Professor, MEASI	
		Institute of Information	

		Technology, Chennai	
Guest Lecture on	16.10.2023	Mr. S. Mohamed Nawaz	SWAYAM – A
"SWAYAM – A Way of		Basha, Assistant Professor of	Way of Online
<b>Online Learning''</b>		Computer Science, Islamiah	Learning
		College (Autonomous),	
		Vaniyambadi	
Workshop on Ethical	27.09.2023	Mr. L. Suresh, Apex	Ethical Hacking
Hacking		Technology, Bangalore	
Field Visit to Common	26.09.2023	-	Effluent
Effluent Treatment			Treatment Process
Plant			in Environmental
			Microbiology

Programmes organised by Career Guidance and Placement Cell to enhance skill development

gram Name	Date	Торіс
Tally Certificate Course in collaboration with VIS	-	Tally Certificate
Academy		Course
Python Programming Certificate Training Course in	October	Python
collaboration with TIPS Academy	2023	Programming
Motivational Lecture Series "Empowering Minds"	11.10.2023	Empowering
by Thiruvallur University		Minds

#### **Evidence of Success**

Students actively engaged in these activities, showing marked improvement in practical skills and knowledge. This increased confidence among students, with many reporting a better understanding of industry practices and a stronger sense of career readiness. The successful completion of certificate courses and participation in IT visits broadened students' professional networks and job opportunities.

#### **Problems encountered.**

Coordinating the timing of activities around academic schedules proved challenging, especially for group-based initiatives and external visits. Some workshops and certificate courses faced logistical and financial limitations, impacting the number of students who could participate. While most students were engaged, there was variability in participation levels, with some students showing less enthusiasm for certain activities like case studies or group interactions.. ICT classes occasionally faced technical issues such as insufficient infrastructure or connectivity problems, hindering smooth learning experiences.