Rajiv Gandhi University of Knowledge Technologies

(A.P. Govt. Act 18 of 2008 & Telangana Govt. Adaptation G.O. Ms No.29 Dt.17.12.2014)

Basar (Village & Mandal), Nirmal District, Telangana State – 504107, India.

Webpage: www.rgukt.ac.in

Training & Placement Office

T & P Office/Notice/**21-22/005**   **Date: 22.07.2021**

NASSCOM Foundation - Technologies Training - FREE - Open for B17 and B18 batch CSE-ECE-EEE of RGUKT Basar

Interested Candidates can now register for the NASSCOM Foundation Free Training Program **" Rural Upliftment Through Skill Upgradation on Advanced Technologies to Budding Engineering Graduates "** as a part of CSR of DXC technology, coordinated and implemented by NASSCOM Foundation .

This is OPEN for students of CSE/ ECE/ EEE of B17 and B18 batch (2023 and 2024 passouts) with a maximum of 300 candidates enrolling in the program from RGUKT Basar. (There would be no clash with the academic sessions).

Interested students are required to register in given below link by 4PM on 25.07.2021.

Registration LINK : https://forms.gle/McbJ4WDDaykLZdsX6

The program will be designed across 3 levels as below to cover 6 technologies across each level;
i.Level 1: Basic – Introductory Sessions (Gurukul)
ii.Level 2: Intermediate – Gurukul (Workshops & Conferences) -Virtual & face to face (as and when the situation improves)
iii.Level 3: Advanced – Regional Ideation Workshops
Across each level, the beneficiary would go through sessions that cover technology skills, soft skills and People skills.

In total, this would comprise of Eighty (80) Hrs. of essential skills at various levels + 20 Hrs. of self-learning through Future Skills Prime portal (100 Hrs. over a span of 4 months).

Program Background :

NASSCOM Foundation utilizes the grants supported by DXC Technology, towards building awareness about tech capabilities/ skills in emerging technologies for the students from Engineering and Non-Engineering Colleges. **The introduction and knowledge enhancement in the areas of Artificial Intelligence (AI), Big Data Analytics (BDA), Cloud Computing(CC), Internet of Things (IoT), UI and UX and Cybersecurity will equip the current engineering students to understand the larger ecosystem of technology in current and future environment along with its application & scope in industry practice. Overall, the project aims to equip the students with skills, knowledge and attitude required to upgrade their technical skills along with widening the scope.**

The goal is:
to inspire and support 9000 young engineering and non-engineering students from 8 states, in technologies like AI, IoT, Data Science, Cyber Security, UI&UX (participants can learn many more on their own)

The endeavour is:
- to ensure that students see applications of the new tech in action and,
- to provide them with the exposure of the latest tools and techniques, which makes them job-ready

Project Activities include:
•Tech webinar & GuruKul sessions; •Speed mentoring; •Workshops; •Role model Session; •Soft skills session; •Hackathon; •Internship

Plan:
The program will be designed across 3 levels as below to cover 6 technologies across each level;
i.Level 1: Basic – Introductory Sessions (Gurukul)
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NASSCOM's Future Skills (https://futureskillsprime.in/) addresses the growing requirement of emerging technologies and brings to the fore modules curated by industry experts with years of experience.

Level1 : Introductory Gurukul Session (14.5 hrs)
Introductory session of 1.5 hrs X 6 technologies
Soft skills session (3.5 hrs)
Role model session (1 hr)
Level 1 (2) : Gurukul Session (21.5 hrs)
Session on Tech Landscape (90 mins per session   x 6 technologies
Session on certificates & Job roles (30 mins per session per session x 6 technologies)
Speed Mentoring Sessions (40 mins per session x 6 technologies)
Soft skills session (3.5 hrs)
Quiz Event - 1
Level 2 : Intermediate Phase - Workshop & Speed Mentoring (13.5 hrs)
Tech webinar for the (90 mins per session X 6 technologies)
Soft skills session (3.5 hrs)
Role model session (1 hr)
Quiz Event - 2

Level 2 (2): Intermediate Phase - Workshop 1 & Speed Mentoring (16.5 hrs)
Speed Mentoring (40 mins per session x 6 technologies = 4 hrs)
Workshop 1 (90 mins per session x 6 technologies)
Soft skills session (3.5 hrs)
Quiz Event - 3
Level 2 (2): Intermediate Phase - Workshop 2
Workshop 2 (90 mins per session x 6 technologies)
Soft skills session (3.5 hrs)
Role model session (1 hr)
Virtual Lab experience
Month long virtual lab session
Regional Ideation Workshop
Problem statement development
Working Ideas ideation & solutioning
Internship
Internship opportunity to the winning students

PROJECT LOCATION:
-Virtual training
-8 states (TS,AP,TN,KA,MH,UP,MP,OD)
-The project will be conducted for the Second and Third Year engineering (50%) and non-engineering (50%) students studying in the government, government-aided and private colleges (Accredited under NBA).
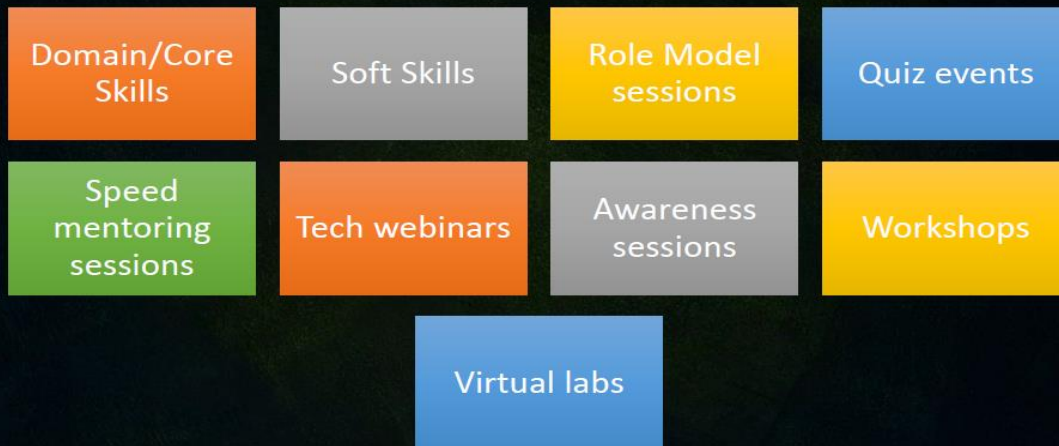
There will be a nominal fee of Rs.100 per candidate for their LMS Usage.
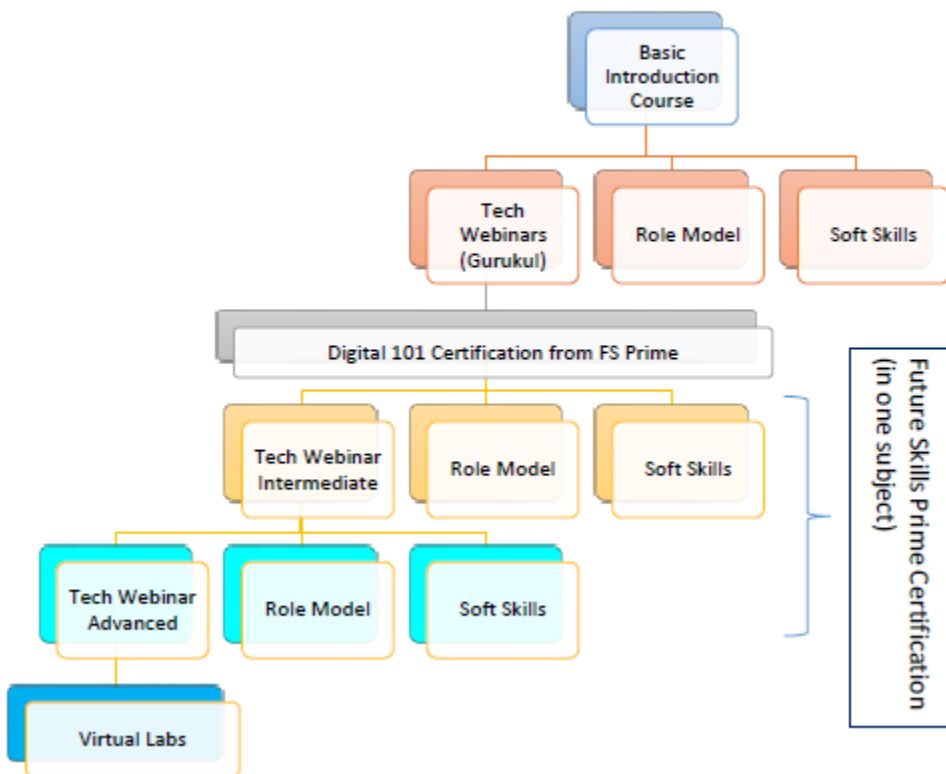
Expected Results:

The Receiver expects to achieve the following results from the Project:

•Participating students who have completed almost 60% of the course will be awarded the certificate of completion
•Almost 70 % of the participants' complete minimum of 50 -60 hours of gurukul training
•Students post-course completion would undergo assessment, basis their performance will be awarded silver, gold and platinum status
•Post-training at least 15 unique problem ideas are developed through the hackathon program
•At least 6 participating students are placed for internship opportunities in various organizations
•Leader badge to be provided for facilitators and mentor volunteers who contribute 70% and upwards w.r.t time and skill-building.

Various sessions included in this program

Domain/Core Skills	Soft Skills	Role Model sessions	Quiz events
Speed mentoring sessions	Tech webinars	Awareness sessions	Workshops
	Virtual labs		

Course Outline

Sd/-
T & P Office