Cisco – NASSCOM - AICTE

Virtual Internships Program

March 2021

To start in 2020 as part of Academic Requirement	How FSP can be leveraged at zero cost	Additional points
2-3ʳᵈ year internship	• 1A - Online Internship	• Online internship will include a course and then substantial practical (ex Cisco), followed by an industry certificate

2-3ʳᵈ Internship Programs - Pilot with CISCO

S. No.	Pathway	Recommended Internships	NOS	Target	Duration
1	Cyber Security Internship	1. Introduction to Cyber Security (Optional) 2. Introduction to Packet Tracer (Simulator for labs)	Managing Information Security (N0901)	20,000 (Feb'21 Phase-1*) TBD (Phase-2#)	15 hours
		3. Cyber Security Essentials (critical theory construct)	Install, configure & troubleshoot information security devices (N0903); Contribute to information security audits (N0904)		30 hours (T = 10+ h; P = 15h)
		4. Virtual Cyber Security Sandbox with Industry Problem (Mentored projects) a) Problem statement (Design secure network for your institution) b) Facilitated Industry connect session with Q&A (120 mins) c) Review and Evaluation of the submission (Internship coordinator/faculty at the respective institution)	-		45 hours

* - Phase 1 to open for existing NetAcads only. In case you are not a NetAcad, apply by **clicking here**
\# - To be discussed & planned post completion of phase 1

Program Partners

Tentative timelines

Program Partners

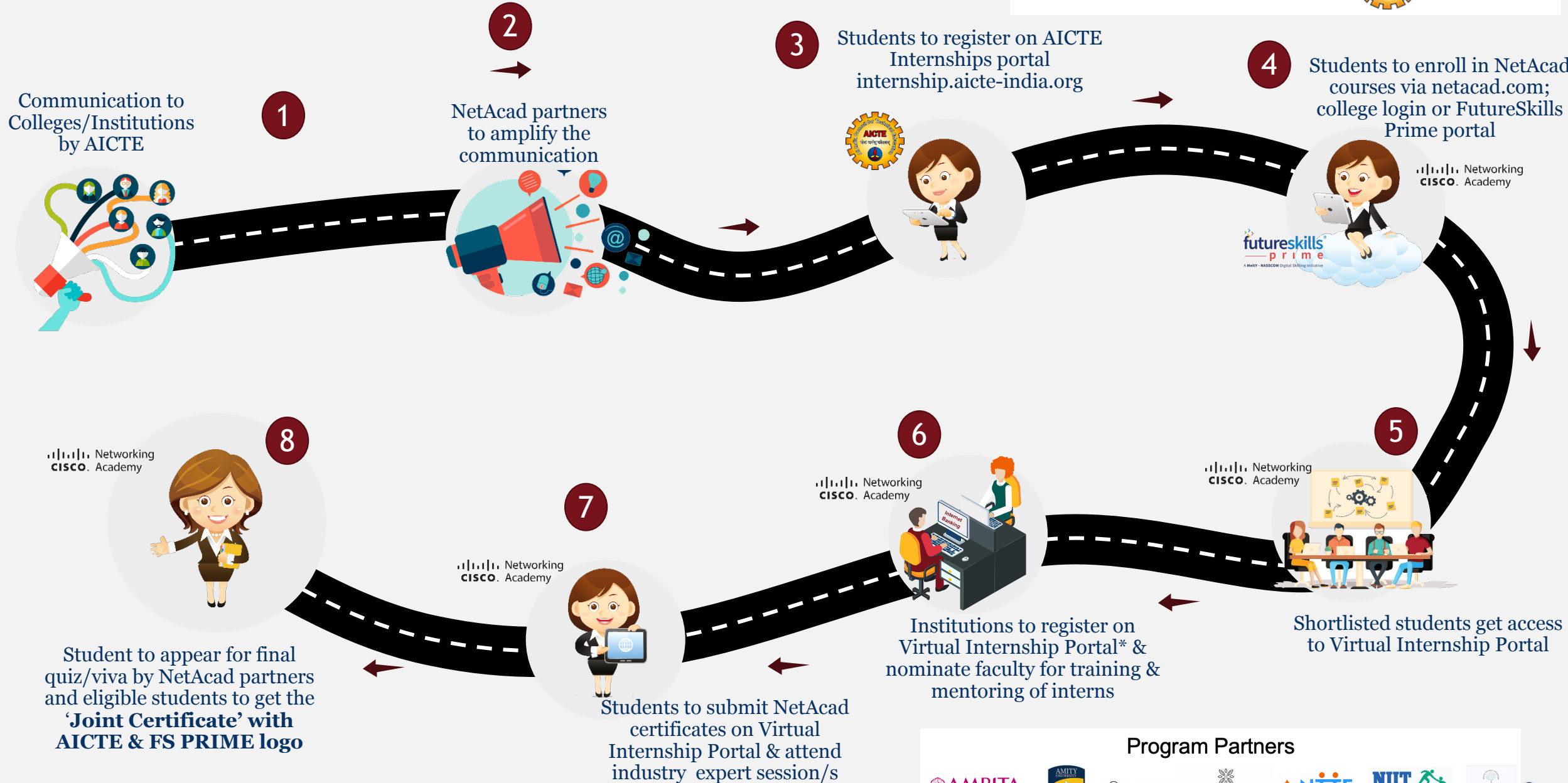| S. No	Activity	Proposed Timelines
1	Cisco Virtual Internships program launch	Feb 26th
2	Student registrations on AICTE Internships portal	March 8th – March 31st
3	Students profile review and shortlisting for this program	April 1st – April 7th
4	Students complete learning NetAcad Cyber Security courses	By April 12th
5	Institution registration & submitting faculty coordinator nominations on www.virtualinternship.co.in	April 1st – April 7th
6	Faculty coordinator orientation & on-boarding	April 7th – April 10th
7	Industry Session for students	April 12th – April 20th
8	Students to work on project and complete the same	April 20th – April 30th
9	Student to appear for final quiz	May 3rd – May 7th
10	Virtual Internships certificate issuance to eligible students	May 15th (Date to be finalized)

Overall Student Internship Journey

1 — Communication to Colleges/Institutions by AICTE

2 — NetAcad partners to amplify the communication

3 — Students to register on AICTE Internships portal internship.aicte-india.org

4 — Students to enroll in NetAcad courses via netacad.com; college login or FutureSkills Prime portal

5 — Shortlisted students get access to Virtual Internship Portal

6 — Institutions to register on Virtual Internship Portal* & nominate faculty for training & mentoring of interns

7 — Students to submit NetAcad certificates on Virtual Internship Portal & attend industry expert session/s

8 — Student to appear for final quiz/viva by NetAcad partners and eligible students to get the **'Joint Certificate' with AICTE & FS PRIME logo**

* www.virtualinternship.co.in

Program Partners

AMRITA VISHWA VIDYAPEETHAM · AMITY UNIVERSITY · EduSkills · ICTACADEMY · NTTF · NIIT FOUNDATION · TASK

Thank You!