

National Engineering College, K.R.Nagar, Kovilpatti-628503
(An Autonomous Institution Affiliated to Anna University Chennai)
Department of Computer Science and Engineering
Full Stack Focus Group

10-06-2024

TARGET AY 2024 – 2025
FULL STACK DEVELOPMENT
Focus Group wise Consolidation of Over All Target

Target Details/ Focus Group Members	Team Head (Dr.S.Kalaiselvi, Asso.Prof/CSE)	Team member (Mr.D.Vijayakumar, AP(SG)/CSE)	Team member (Mr.K.Rajkumar, AP/CSE)	Team member (Ms.D.Thamar ai Selvi, AP/CSE)	Team member (Ms.A.Lincy, AP/CSE)
Society Membership (Annual / Life Member)	ISTE – life time	Already have ISTE Life Membership	ISTE Life Member	ISTE – life time	ISTE – life time
h-index / i10index / WoS Citations (expected to attain)	h index- 6	h-index: 8 i10index:5	h-index-3 Citations -5	h index- 2	h-index: 2
No. of Int. Journals (SCI / ESCI indexed)	2 to be submitted	01	1 (Dec 2024)	2 to be submitted	-
No. of Scopus Indexed publications (Journals /Conf. Procs.)	2	02	2 (Feb 2025)	2	1 within May 2025
No. of Int. Conference participations	2	01	2 (Nov 2024)	2	2 within May 2025
Innovation in TLP (Dissemination in Youtube / LinkedIn GitHub / NEC website)	Github	GitHub and NEC Website	Youtube videos planned - 4	Github	In GitHub by July 2025
Alumni Industry connected for Real- world case studies (if handling Experiential component)	Within Dec '24	Planned to collect programming assignments and mini project titles from Alumni from Industry	-	Within Dec '24	Plan to collect real world case studies thro alumini
No. of FDP/STTP/ VAC/Seminars Organized	FDP / Seminar – 1	FDP: 01 VAC: 01	FDP/STTP/VAC-1 (Feb 2025)	Seminar – 1	1 within Dec 2024
NPTEL Courses + Other MOOC courses	NPTEL / Coursera -1	Participation: NPTEL: 01	NPTEL-2 (Nov 2024) MOOC-1	NPTEL -1 Coursera -1	1 within May 2025
Industry Know How	Within Dec'24	Minimum 3 days	1 (Web development)	Within Dec'24	1 within May 2025

			(December 2024)		
FDP/STTP Participation (min. 1 Week)	Within Mar'25	1 FDP (6 days)	1 (Jan 2025)	Within Mar'25	1 within May 2025
E-Content Development Planned	Github	Yes (Youtube videos)	-	Github	GitHub
No. of Consultancy work & Worth in Lakh	1 (Rs. 100000)	01 (Rs. 50000)	-	1 (Rs. 25000)	-
Funded Projects (TNSCST/IEEE/IE(I) (Student)	TNSCST : 1	TNSCST: 01	1 (TNSCST)	TNSCST : 1	TNSCST within May 2025
Books / Book Chapters	Book chapter :1	Book Chapter : 01	-	-	1 within July 2025
Inter-institutional / National / International Collaboration	Inter institutional collaboration : National : 1 (through publication)	---	1 SCI Paper (April 2025)	-	1 within Dec 2024
Ph.D Completion	-	Dec 2024	Planned to complete Ph.D before April/May 2025	Dec '2024	-
Ph.D Registration	-	--	Registered on July 2021		within july 2025
R&D Project Proposals	DST – 1	01	1 (Feb 2025)	DST – 1	-
Ph.D Guideship	Having scholars	-	NA	-	-
Patents Granted / Published / Filed	-	Filed: 01	-	-	-
Establishment of Special Labs / CoE	-	--	-	-	-
NEC Seed Money / Inst. Level Student Project fund	Seed money -1	NEWGEN: 01	NEWGEN: 01	Seed money - 1	1 within July 2025
Emerging Technology Upgradation (via Industry Training / Certification)	Industry know how - 1	01	Angular 13, Node.JS	Industry know how - 1	Indutry know how
Mentoring for SIH, IEEEExtreme, Hackathons, Ideathons, etc	Min 2 activity	SIH: 01	-	Min 2 activity	2 within May 2025

Focus Group Head

HOD/CSE