

## Hindusthan College of Engineering and Technology

An Autonomous Institution, Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

Accredited by NBA (AERO, AUTO, CIVIL, CSE, ECE, EEE, IT, MECH, MCTS)

Accredited by NAAC 'A++' Grade with CGPA of 3.69 out of 4 in Cycle 2

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### कपिला - KAPILA

कलाम बौद्धिक संपदा साक्षरता और जागरूकता  
अभियान

#### ACADEMIC YEAR: 2023-24

Filed Patents	Approved Patents	Application in Review / Revision	Application Rejected	Approved Amount Rs.
11	5	5	0	14,000/-

#### KAPILA Approved Patent Details

S. No	Kapila ID	Patent Application ID	Applicant	Name of the Inventor	Name of the Co-Inventors	Title of the Patent	Name of the Department
1.	Kapila-IN 1440	202241030766	HICET	Dr.P.Subasree	Dr.K.Akil	Manufacture of Rubcrete Slab	Civil Engineering
2.	Kapila-IN 2126	202241048406	HICET	Dr.J.Jaya	Dr.S.Uma, Dr.S.Shankar Mr.T.K.P.Rajagopal, Ms.L.Sindhu, and Mr. S.Shriram	Automated Sign Language Transaction and Communication Chabot System for Illiterate, Aged and / or Autism Deaft & Dumb People	Computer Science and Engineering

3.	Kapila-IN 2269	202241051239	HICET	Dr.J.Jaya	Dr.S.Uma, Dr.S.Shankar, and Mr.S.A. Abdul Rahman	Smart-Safe Driving with Advanced Intelligent Vehicles	Computer Science and Engineering
4.	Kapila-IN 2297	202241050963	HICET	Dr.C.Sabarinathan	Mr.G.Prabhu, Mr.Prakash RS, Mr.Gijiendrashivan K, Mr.Sanjeev Kumar, Mr.S. Kavi Bharathi, And Mr. Praveen Kumar P	Extraction of Toc Gas Form Car Cabin	Automobile Engineering
5.	Kapila-IN 4016	202241059114	HICET	Dr.J.Jaya	Dr.S.Uma, Dr.S.Shankar, and P.S. Srivathan	Sound Bite Hearing System Embedded with OCR Techniques for Blind and Deaf People	Computer Science and Engineering

  
Principal

PRINCIPAL  
Hindusthan College Of Engineering & Technology  
COIMBATORE - 641 032.

