

### Department of Computer Science and Engineering

Academic Year 2024-25


#### Patents Published/Granted

Sl.No	Product / Process	Indian / International	Applicant / Inventor Name	Application No	Date of Publication	Access Link
1	A multi agent system for collaborative music	International	Dr.R.V.S.Lalitha	202441056097	02-08-2024	<a href="https://acet.ac.in/ACET/patents/202441056097.pdf">https://acet.ac.in/ACET/patents/202441056097.pdf</a>
2	A Kernel Decortication Device for Extracting Fruit Kernels from Seeds and Method Thereof	International	R.Sri Divya	202441007449	08-03-2024	<a href="https://acet.ac.in/ACET/patents/202441007449.pdf">https://acet.ac.in/ACET/patents/202441007449.pdf</a>
3	A Self-balancing Honey Extraction Device with an Internal Filtration Unit and Method Thereof	International	Nadella Sunil	202441007447	08-03-2024	<a href="https://acet.ac.in/ACET/patents/202441007447.pdf">https://acet.ac.in/ACET/patents/202441007447.pdf</a>
4	Multi-Operational Cotton Processing Machine for Efficient Separation of Cotton Fibers from Seeds and Method Thereof	International	Ch. Sujana	202441016282	22-03-2024	<a href="https://acet.ac.in/ACET/patents/202441016282.pdf">https://acet.ac.in/ACET/patents/202441016282.pdf</a>
5	An Automated Hair Weft Sewing Device with a Built-In Detangling Unit and Method of Operation	International	Chintala Ramesh	202441016423	22-03-2024	<a href="https://acet.ac.in/ACET/patents/202441016423.pdf">https://acet.ac.in/ACET/patents/202441016423.pdf</a>

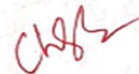
6	A Wall-Mounted Adaptive Hair Care Device for Addressing Hair Issues and Method of Operation	International	Gara Jaya Raju	202441016419	22-03-2024	<a href="https://acet.ac.in/A CET/patents/202441016419.pdf">https://acet.ac.in/A CET/patents/202441016419.pdf</a>
7	A Cattle Treatment System with Combined Artificial Insemination Stand and Surgical Bed and Method Thereof	International	Dr. Muthevi Anil Kumar	202441034035	10-05-2024	<a href="https://acet.ac.in/A CET/patents/202441034035.pdf">https://acet.ac.in/A CET/patents/202441034035.pdf</a>
8	An Automatic Swimming Accessory for Enhancing Front Crawl Swimming Technique and Method of Operation	International	Dr. R. V. S. Lalitha	202441034038	10-05-2024	<a href="https://acet.ac.in/A CET/patents/202441034038.pdf">https://acet.ac.in/A CET/patents/202441034038.pdf</a>
9	An Accessory to Use in Manually Operated Handlooms for Pattern Aligning and Method Thereof	International	Dr. Ch S V V S N Murty	202441042683	14-06-2024	<a href="https://acet.ac.in/A CET/patents/202441042683.pdf">https://acet.ac.in/A CET/patents/202441042683.pdf</a>
10	A Paper Plate Forming Device with a Scrap Separation Unit and Method of Operation	International	Dr. M Anil Kumar	202441042681	14-06-2024	<a href="https://acet.ac.in/A CET/patents/202441042681.pdf">https://acet.ac.in/A CET/patents/202441042681.pdf</a>
11	A Jackfruit Processing Machine with Slicing and Pod Separation functions and Method of Operation	International	S. Ramesh N S V S C	202441042682	14-06-2024	<a href="https://acet.ac.in/A CET/patents/202441042682.pdf">https://acet.ac.in/A CET/patents/202441042682.pdf</a>

### Design Patents

1	Artificial Intelligence based cervical cancer detection device [GRANT]	International	Nadella Sunil	426446-001	19-09-2024	<a href="https://acet.ac.in/AC ET/patents/426446-001.pdf">https://acet.ac.in/AC ET/patents/426446-001.pdf</a>
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Dr. R. V. S. Lalitha

  
Dean R&C

  
HOD-CSE  
Dr. Ch. S. V. S. S. N. Murty