JNIESTRT'S
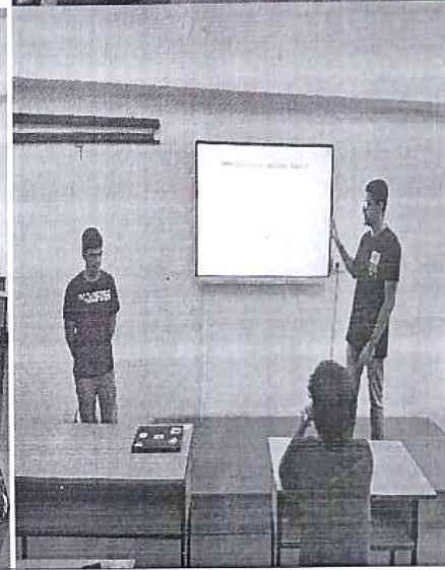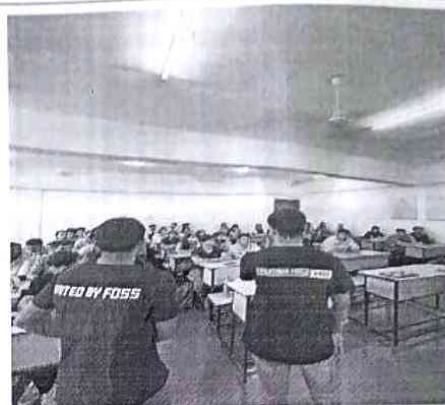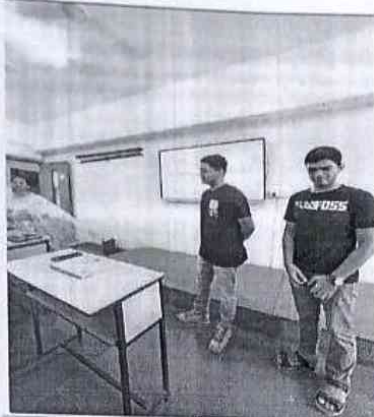## SMT. INDIRA GANDHI COLLEGE OF ENGINEERING
GHANSOLI, NAVI MUMBAI – 400 701
Accredited "A" Grade by NAAC
(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai)
2024-25
Computer Engineering Department

Activity Title	Proprietary Software vs. FOSS
Date	16 September, 2025
Mode	Offline
Venue	Room no 515
Duration	2 Hours
Event Organized by	Prof. Vaishali Yeole (Hack club In charge)
Speaker / Tutor	Angad Muthyala and Muiz Zatam (BE Comps)
Attended By	Students of SE, TE, BE Computer Engineering Department.
No. of Participants	47
Topics:	Proprietary Software vs. FOSS
Summary:	The seminar provided a comprehensive overview of the open-source software ecosystem. It gave participants a clear understanding of the core differences and philosophies behind both proprietary and FOSS. The session started by defining FOSS, explaining it as "free as in freedom" to use, modify, and distribute software, not just free of cost. It then contrasted the advantages and disadvantages of both proprietary and FOSS software, highlighting that while proprietary software can be bloated and closed-source, FOSS is often lightweight, customizable, and more transparent. Finally, the seminar provided specific comparisons across different categories, including operating systems like Windows vs. Linux, programming languages such as MATLAB vs. Python, and productivity tools like MS Office vs. LibreOffice, to give a practical perspective on the topics covered.
Feedback	The session was highly interactive, The students were excited about their future and what it holds.
Banner	

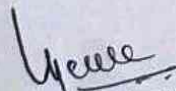| Photos:	
Activities Outcomes	1.Students will understand when to choose FOSS or proprietary software based on project needs, cost, flexibility, and customization. 2. Exposure to open-source tools like Linux and Python equips students with practical, industry-relevant skills for engineering and development work.
Program Outcomes Cover	PO1,PO2,PO3, PO4, PO5, PO6, PO12,PSO1,PSO2
PO Attainment	2.86, 2.75, 2.86, 2.79, 2.93, 2.82, 2.96,

Hack Club Inchage
Prof. Vaishali Yeole

H.O.D(Computer Dept.)
Dr. K.T.Patil