



# TECNIA INSTITUTE OF ADVANCED STUDIES

## GRADE "A" INSTITUTE

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**TECNIA**  
INSTITUTE OF ADVANCED STUDIES  
GRADE "A" INSTITUTE  
DELHI INDIA

### Report on "Workshop on IOT(Future Aspects & Application)"

<b>Title of Activity*</b>	Workshop on IOT
<b>Values</b>	IoT Workshop is for organizations either looking to develop or in the early stages of developing an IoT product or service
<b>Learning Outcomes</b>	<ol style="list-style-type: none"> <li>1)What "the Internet of Things" means and how it relates to Cloud computing concepts</li> <li>2)How open platforms allow you to store your sensor data in the Cloud</li> <li>3) The basic usage of the Arduino environment for creating your own embedded projects at low cost</li> <li>4) How to connect your Arduino with your Android phone.</li> <li>5) How to send data to the Internet and talk to the Cloud.</li> </ol>
<b>Organized by (Dept./ Centre/ Cells/Clubs/ Committees Name)*</b>	ICT Deptt
<b>Program Theme*</b>	Workshop
<b>External Expert / Internal Expert</b>	Mr.Ritesh Kumar (External Expert)

*Savitri*

HoD  
BCA-TIAS

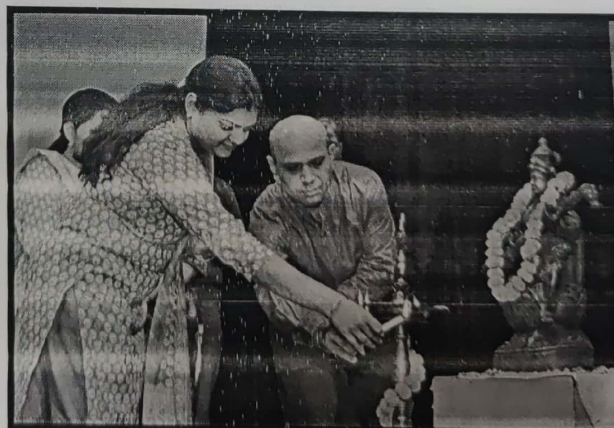
*Dr. Deefale*  
HoD ICT



Date*	13-Oct- 2023
Time*	11:00 AM-2:00 PM
Venue	Tecnia Auditorium , Delhi
Poster/Flyer/Notice*	
Social media link (promoting in any one Facebook/Instagram/Twitter is mandatory)	www.tiaspg.tecna.in
No. of Students* (only no. to be written, list in excel or word should be maintain at department level as proof for any further requirement)	170
No. of Faculty* (only no. to be written , list in excel or word should be maintain at department level as proof for any further requirement)	01
No. of External Participants (students + faculty) [write NA if not applicable]	NA
<b>(Geotag) Photograph*</b>	



Students Participate in "workshop on IOT"



Students Participate in "workshop on IOT"

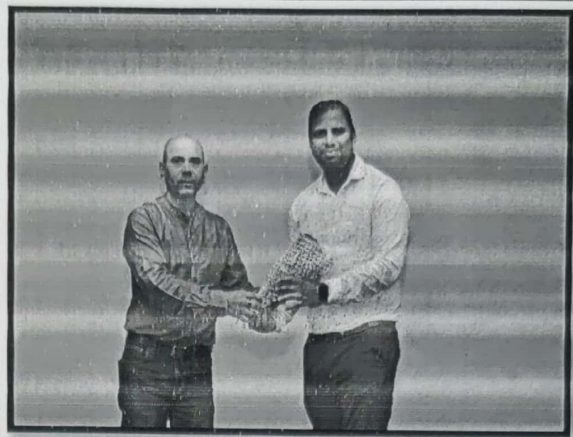
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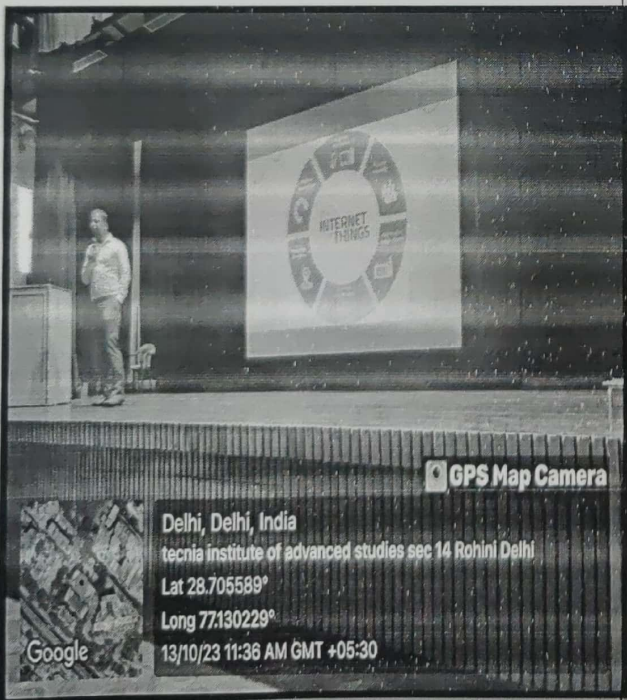
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Students Participate in "workshop on IOT"



Facilitation Ceremony



Students Participate in "workshop on IOT"



Students Participate in "workshop on IOT"

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*Signature*

*Signature*



**Report: Description in (min 250 to max 800 words)\***

ICT deptt organized a workshop on the Internet of Things (IoT) with a specific focus on its future prospects and real-world applications. This engaging event occurred on the 13th of October, running from 11:00 am to 2:00 pm, and was held at the prestigious Tecnia auditorium.

Mr. Riteish Kumar, an esteemed expert in the field, served as the resource person for the workshop. His extensive knowledge and experience in IoT technology provided attendees with valuable insights into this rapidly evolving domain. Mr. Kumar's engaging presentations and discussions shed light on the limitless possibilities and promising future of IoT.

The driving force behind the success of this workshop was Ms. Sania Kukkar, the convener of the event. Her meticulous planning and organizational skills ensured that the event ran smoothly and that participants had an enriching experience.

The workshop acted as a crucial platform for students, faculty, and technology enthusiasts to explore the ever-expanding world of IoT. Attendees learned about the practical applications of IoT in various industries, ranging from healthcare and smart cities to agriculture and industrial automation. The event provided an opportunity for networking, collaboration, and the exchange of ideas, promoting a deeper understanding of the

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	<p>potential of IoT technology.</p> <p>In summary, the college's IoT workshop on the 13th of October was a resounding success, offering a glimpse into the exciting future of IoT and its diverse real-world applications, all thanks to the expertise of Mr. Riteish Kumar and the diligent efforts of Ms. Sania Kukkar.</p>
<b>Recourse Person Profile</b>	<p>Mr.Ritesh Kumar</p> <p>Technical Consultant at InfoTech Pvt Ltd .</p> <p>10 years of Experience</p> <p>Expert in IOT,Cloud Computing</p>
<b>Attendance Sheet*</b>	<i>Attached at the end of Report</i>
<b>Feedback</b>	<i>Sample feedback Attached at the end of Report</i>
<b>Report Submitted by Convener (write faculty coordinator name)</b>	Ms.Sania Kukkar
<b>For Office Use</b>	
<b>Signature of Event Coordinator</b>	<b>Signature of School/Department Head</b> <i>(With Seal)</i>
<b><u>List of Beneficiary</u></b>	170

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