

**FORMAT FOR SUBMISSION OF REPORT FOR THE WEBINARS/SEMINARS/WORKSHOP
CONDUCTED**

[1st April 2020 to 30th July, 2021]

1. NAME OF THE DEPARTMENT: Bachelor of Computer Application
2. TITLE OF THE PROGRAMME: Inter College Webinar on Internet of Things (IoT) and its Applications
3. NAME OF THE RESOURCE PERSON: Mr. Praveen Kumar
4. NAME OF THE ORGANIZING FACULTY: Ms. S. Sunila Chanu, Ms. Reema Joshi
5. DATE: 29/08/2020
6. TIME: 12 Noon to 4 PM
7. VENUE (IF OFFLINE): N/A
8. MODE: Online
9. PLATFORM: YouTube streaming and Google Meet
10. LINK (if online): <https://meet.google.com/hts-czeb-tcv>
11. NO OF PARTICIPANTS: 72

TEACHERS: 17

STUDENTS: 55

12. OUTCOME OF THE PROGRAMME

A rich learning experience for students, straight from industry experts so as to enlighten them on concepts and current trends in the field of IoT

Internet of things facilitates the several advantages in day-to-day life in the business sector. Some of its benefits participants learned from the webinar are given below:

- **Efficient resource utilization:** If we know the functionality and the way that how each device work we definitely increase the efficient resource utilization as well as monitor natural resources.
- **Minimize human effort:** As the devices of IoT interact and communicate with each other and do lot of task for us, then they minimize the human effort.
- **Save time:** As it reduces the human effort then it definitely saves out time. Time is the primary factor which can save through IoT platform.
- **Enhance Data Collection:**

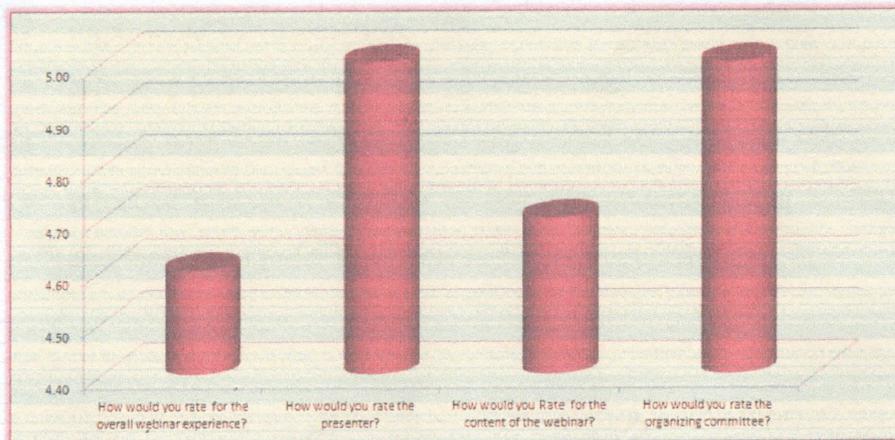
- **Improve security:** Now, if we have a system that all these things are interconnected then we can make the system more secure and efficient.

As the Internet of things facilitated a set of benefits, it also creates a significant set of challenges. Some of the IoT challenges learned are given below:

- **Security:** As the IoT systems are interconnected and communicate over networks. The system offers little control despite any security measures, and it can be lead the various kinds of network attacks.
- **Privacy:** Even without the active participation on the user, the IoT system provides substantial personal data in maximum detail.
- **Complexity:** The designing, developing, and maintaining and enabling the large technology to IoT system is quite complicated.

Feedback of various participants:

Introduction to Internet of Things and its Applications				
Average rating of the Webinar	How would you rate for the overall webinar experience?	How would you rate the presenter?	How would you Rate for the content of the webinar?	How would you rate the organizing committee?
	4.60	5.00	4.70	5.00



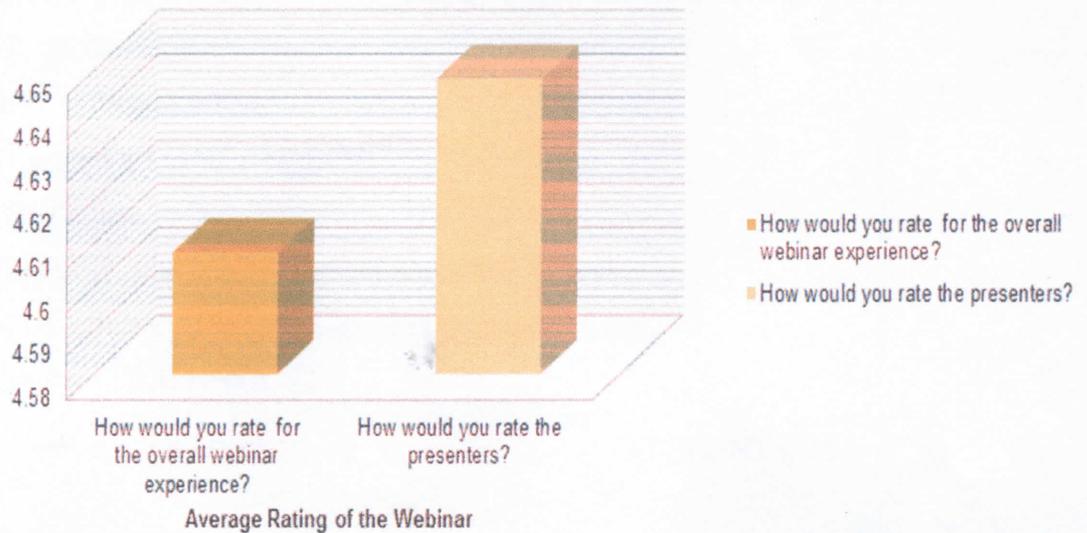

 (Signature of the Organizing faculty)


 (Signature of the Head)

Participant Feedback Analysis of the Webinar:

Webinar on "Staying Fit In Times of Corona-Era: An Expert's Insights"

	How would you rate for the overall webinar experience?	How would you rate the presenters?
Average Rating of the Webinar	4.608	4.648



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