



## ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY

Affiliated to JNTUK, Kakinada \* Approved by AICTE, New Delhi \* Accredited by NAAC

Recognized by UGC Under section 2(f) and 12 (B) of UGC Act 1956

ADB ROAD, ADITYA NAGARA, SURAMPALEM-533437

### Department of Electronics & Communication Engineering

Date: 09.08.2019.

To  
The Principal  
Aditya College of Engineering & Technology  
Surampalem

Respected sir,

[Through Head of the Department]

Sub: Request for your approval to organize a certification course on “**BUILDING ROBOTS WITH TJBOT**” – reg.

It's our greatest pleasure to bring to your kind notice that, we the Department of Electronics & Communication Engineering would like to train our 3<sup>rd</sup> year B.Tech students in the, **BUILDING ROBOTS WITH TJBOT** with the help of our staff; as the present world is moving over the software design & simulations and also is a part of the Electronics & Communication Engineering. It will be more helpful to the students in theoretical and technical point of view. In this regard we are requesting your permission for further proceedings.

Resource Person : Mr. Y SAI SANDEEP.  
Assistant Professor, BVC Engineering College, Odalarevu.

Honorarium : Rs. 3000/-

Forwarded

— A. V. K. S. R.

PRINCIPAL  
Aditya College of  
Engineering & Technology  
SURAMPALEM- 533 437

K. Parth  
Course Coordinator



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Date: 10.08.2019

### CIRCULAR

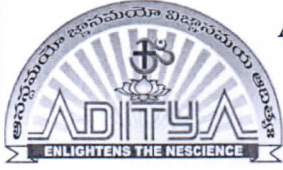
All the 3<sup>rd</sup> year students are hereby informed that a program is arranged to enhance the knowledge on BUILDING ROBOTS WITH TJBOT, as per the schedule from 2<sup>nd</sup> September, 2019. All interested students can attend the program and utilize the opportunity. The schedule is attached.

Course Coordinator: Mr. K PARVATEESAM.

+917036358658

  
Head of the Department

  
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### BUILDING ROBOTS WITH TJBOT SYLLABUS

1. TJBOT overview.
2. TJBOT and IBM Watson services.
3. Setup the virtual simulator NODE-RED and configure the bot.
4. Experiment of move the robot arm.
5. Experiment of make the robot see.

  
Course Coordinator

  
Head of the Department

  
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### Department of Electronics & Communication Engineering

#### Schedule of Building Robots with TJBOT Syllabus:

Day-1:

FN Inauguration of the Program and speakers talk about the objectives of the event

AN TJBOT overview.

Day-2:

FN TJBOT and IBM Watson services.


AN Setup the virtual simulator NODE-RED and configure the bot.


Day-3:

FN Experiment of move the robot arm

AN Experiment of make the robot see.

  
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