

## Requisition Letter

Date: 10/01/2019

From

The HOD

Department Of Mechatronics

Bharath Institute of Higher Education and Research

Selaiyur, Chennai-600073

To

The Dean Engineering

Bharath Institute of Higher Education and Research

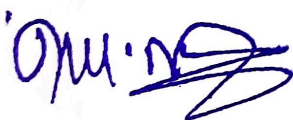
Selaiyur, Chennai-600073

Respected Sir,

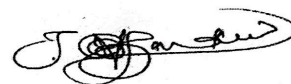
**Subject: Requisition for conducting Value added Course-reg**

School of Mechanical Sciences has planned to conduct value added course on "An Introduction to Artificial Intelligence" on 18-02-2019. In this regard we kindly request you to grant permission for the same.

Thanking you



HOD/Mechatronics  
**Dr. P. SENGOTTUVEL,**  
PROFESSOR  
DEPARTMENT OF MECHATRONICS  
BHARATH UNIVERSITY,  
CHENNAI-600 073.



Dean Engineering



# Bharath

INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Declared as Deemed - to - be - University under section 3 of UGC Act 1956)

Date: 05.02.2019

Department of Mechatronics

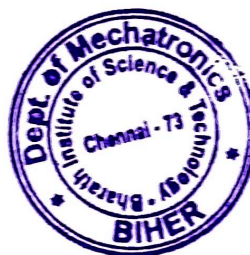
Circular

The Department of Mechatronics, BIHER is glad to conduct a 5 - day Value Added Program on "AN INTRODUCTION TO ARTIFICIAL INTELLIGENCE" dated from 18.02.2019 for a period of 30 hours. Those who are interested to participate do register your name with the program coordinator mentioned below.

**Resource persons:**

**Dr.P. Sengottuvel,**  
Professor,  
BIHER

**Mr. A. Vinoth Kumar**  
Assistant Professor,  
SRM University,  
Chennai.



Maximum No. of registration Allowed – 60

**\*First come first serve basis.**

**Program Coordinator:**

**Mrs.V.G.VIJAYA**

Assistant Professor

**Mr.J.DHANASEKAR**

Assistant Professor,

**E-Mail:** vijayasaravanan84@gmail.com

**Mobile:** 8870136732

*J. Dhasefor*



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INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
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**Department of Mechatronics**

**AN INTRODUCTION TO ARTIFICIAL INTELLIGENCE**

**OBJECTIVES**

The primary objective of this course is to introduce the basic principles, techniques, and applications of Artificial Intelligence. Emphasis will be placed on the teaching of these fundamentals, not on providing a mastery of specific software tools or programming environments.

**[DAY: 1]**

**MODULE I**

**(6 Hrs)**

Demonstrate fundamental understanding of the history of artificial intelligence (AI) and its foundations. Apply basic principles of AI in solutions that require problem solving, inference, perception, knowledge representation, and learning.

**[DAY: 2]**

**MODULE II**

**(6 Hrs)**

Demonstrate awareness and a fundamental understanding of various applications of AI  
Techniques in intelligent agents, expert systems,

**[DAY: 3]**

**MODULE III**

**(6 Hrs)**

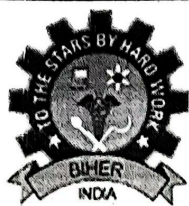
Artificial neural networks and other machine learning models, Demonstrate proficiency developing applications in an 'AI language', expert system shell, or data mining tool.

**[DAY: 4]**

**MODULE**

**(6 Hrs)**

Demonstrate proficiency in applying scientific method to models of machine learning.



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## FEEDBACK FORM

- ❖ As part of a continuing improvement process, our college appreciates suggestions and inputs regarding the institution. We request you to sincerely answer these questions under assurance of complete confidentiality. Your interest in making our institution better is greatly appreciated.

Name of Department : Mechatronics

Date : 18/02/2019

Event / Speaker Name : an Introduction to Artificial Intelligence

- Please rate the session on the scale indicated. Your comments are most appreciated.

S.NO	Parameters	Below Average	Average	Good	Excellent	Outstanding
1.	<b>The Topic</b>					
	The choice of topic was relevant to me					✓
2.	<b>The Lecturer / Speaker</b>					
	Self-confidence			✓		
	Communication skills				✓	
	Doubts/ queries were answered satisfactorily			✓		
3.	<b>The Content (Topic)</b>					
	Refers to latest developments in the field			✓		
	Career oriented				✓	
	Innovative learning, if any			✓		

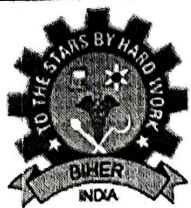
- Overall, how would you rate this Guest Lecture / Workshop / Seminar / Event/Value added course?

1. Below Average	2. Average	3. Good	4. Excellent	5. Outstanding
		✓		

- Comments (If any):

good.





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Name of Department : Mechatronics

Date : 18/02/2019

Event / Speaker Name : An Introduction to Artificial Intelligence .

- Please rate the session on the scale indicated. Your comments are most appreciated.

S.NO	Parameters	Below Average	Average	Good	Excellent	Outstanding
1.	The Topic					✓
	The choice of topic was relevant to me					
2.	The Lecturer / Speaker				✓	
	Self-confidence			✓		
	Communication skills				✓	
	Doubts/ queries were answered satisfactorily					
3.	The Content (Topic)				✓	
	Refers to latest developments in the field					✓
	Career oriented					✓
	Innovative learning, if any					✓

- Overall, how would you rate this Guest Lecture / Workshop / Seminar / Event/Value added course?

1. Below Average	2. Average	3. Good	4. Excellent	5. Outstanding
			✓	

- Comments (If any):

Excellent Event.

## Model Certificate







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## Department of Mechatronics

Value added course on An Introduction to Artificial Intelligence





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## Department of Mechatronics

### Value Added Course -AN INTRODUCTION TO ARTIFICIAL INTELLIGENCE

#### **PARTICIPANTS LIST**

<b>S.No</b>	<b>Reg.No</b>	<b>Name</b>	<b>Department</b>
1.	U18MT001	KANNAN K	Mechatronics
2.	U18MT002	ARUN KUMAR S	Mechatronics
3.	U18MT003	PRAVIN KUMAR V	Mechatronics
4.	U18MT004	JAGADEESH KUMAR P	Mechatronics
5.	U18MT005	PRAVEENKUMAR V	Mechatronics
6.	U18MT006	SANTHOSHKUMAR M	Mechatronics
7.	U18MT007	JEBULTONE A	Mechatronics
8.	U18MT008	VASANTHRADEVI R	Mechatronics
9.	U18MT009	SANJAY C .	Mechatronics
10.	U18MT010	MOHAMMED SHARJUN K	Mechatronics
11.	U18MT012	BRIGHT SELVA KUMARAN A	Mechatronics
12.	U18MT013	E MAGESHWARAN	Mechatronics
13.	U18MT014	SATHISH KUMAR B	Mechatronics
14.	U18MT015	ROHITH V S	Mechatronics



15.	U18MT016	EMAYAVARMAN P K	Mechatronics
16.	U18MT017	KURAPATI JAGADEESH	Mechatronics
17.	U18MT018	YOGESH M	Mechatronics
18.	U18MT019	VASANTH G	Mechatronics
19.	U18MT020	DOSURI VENKATA NAGA RAMA NIRMAL	Mechatronics
20.	U18AM001	SETHURAMAN V	Automobile
21.	U18AM002	PUCHAKAYALA SAI TEJA	Automobile
22.	U18AM003	DINESH BALAJI R	Automobile
23.	U18AM005	DULAM YESWANTH REDDY	Automobile
24.	U18AM006	CHANDRU J	Automobile
25.	U18AM007	ADDURI SAI AKHIL	Automobile
26.	U18AM008	NARAYANAM KRISHNA SAI N	Automobile
27.	U18AM009	JANJANAM UTTEJ .	Automobile
28.	U18AM010	AVINASH R PATEL	Automobile
29.	U18AM011	GANESH U	Automobile
30.	U18AM012	REDDY DINESH	Automobile
31.	U18AM013	NAGISETTY VINAY PRASAD	Automobile
32.	U18AM014	VELALA D N V SYAM PRASAD	Automobile
33.	U18AM015	DHIVAKARAN B	Automobile
34.	U18AM016	SYAMALA CHAITANYA KRISHNA REDDY	Automobile

35.	U18AM017	JUNNURI BALA RANGAYYA NAIDU	Automobile
36.	U18AM019	POTHURAJU NITHIN	Automobile
37.	U18AM020	SUDHARSAN S	Automobile
38.	U18AM023	SHAIK KHASIM	Automobile
39.	U18AM024	VIGNESH G	Automobile
40.	U18AM001	SETHURAMAN V	Automobile
41.	U18ME002	SIVAKUMAR REDDY K	Mechanical
42.	U18ME003	MANOJ KANNA K	Mechanical
43.	U18ME004	MAHALINGESWARAN D	Mechanical
44.	U18ME008	SUNDRAMOORTHY S	Mechanical
45.	U18ME011	HARIPRASATH B K	Mechanical
46.	U18ME023	DINESH VIJAYAN K	Mechanical
47.	U18ME031	AVULA RAJESH KUMAR YADAV	Mechanical
48.	U18ME041	KANCHUMARTHI SAI	Mechanical
49.	U18ME049	KOPPISETTI PAVAN PRASANTH	Mechanical
50.	U18ME067	VINTURI VENKATA	Mechanical
51.	U18ME070	PATNAM KARUN KUMAR	Mechanical
52.	U18ME071	PAVULURI NAVEEN KUMAR	Mechanical
53.	U18ME074	CHAKALI KISHORE KUMAR	Mechanical
54.	U18ME075	GONDU SAGAR	Mechanical
55.	U18ME076	YAMA RAKESH	Mechanical

56.	U18ME084	VIGNESH P	Mechanical
57.	U18ME090	VINAY SAGAR	Mechanical
58.	U18ME094	BHASKAR VENKATA SAI	Mechanical
59.	U18ME097	YARRABOINA VENKATA SUBHASH	Mechanical
60.	U18ME098	SIVAPRASAD	Mechanical

