

#### **Requisition Letter**

Date: 18.12.2018

From

The Head of the Department,
Department of Automobile Engineering,
Bharath Institute of Higher Education and Research,
Selaiyur, Chennai - 73

To

The Dean Engineering,
Bharath Institute of Higher Education and Research,
Selaiyur, Chennai - 73

Respected Sir,

Sub: Requisition for conducting Value added course – reg.

School of Mechanical Engineering has planned to conduct Value added course on "Computerized Wheel Balancing & Wheel Alignment" on 21/01/2019. In this regard we kindly request you to grant permission for the same.

Thanking You

HOD/AUTO

Dean Engineering



# **Department of Automobile Engineering**

Date: 03.01.2019

## Circular

The of Department of Automobile Engineering, BIHER glad to conduct on five days value added program on "Computerized Wheel Balancing & Wheel Alignment" from 21.01.2019 for 30 hours. Those who are interested to participate do register your name to the program coordinator.

All reregistered students must attend all the classes without fail. The students who are completed the course successfully with good score will get the course completion certificate from the Institute/Department.

Resource person: Dr. S. Padmanabhan and Dr. M. Senthil Kumar

Maximum no. of registration allowed – 60.

\*First come first serve basis.

Program coordinator Mr. E. Raja

Mr. D. Mohan Kumar





### **Department of Automobile Engineering**

Five days Value added Program on "Computerized Wheel Balancing & Wheel Alignment"  $21^{st}$  Jan to  $25^{th}$  Jan 2019

Date	Morning Session (9 AM to 12 PM)	Afternoon Session (1.30 PM to 3.30 PM)		
	Dr. M. Senthil Kumar	Dr. S. Padmanabhan		
21.01.2019	Introduction and safety	Alignment procedures, Pre-alignment		
(Monday)	procedures, Equipment operation,	checks, Suspension component repair		
	Suspension theory and design	and replacement		
	Dr. S. Padmanabhan	Dr. M. Senthil Kumar		
	Alignment procedures, Manual	Manual steering control systems, Power		
22.01.2019	steering control systems, Power	steering control systems, Testing and		
(Tuesday)	steering control systems,	diagnosis of electronically controlled		
	Suspension components diagnosis,	steering systems, Manual steering		
	repair and replacement	system repair and adjustment		
23.01.2019	Dr. S. Padmanabhan			
(Wednesday)	Testing and diagnosis of electronically controlled steering systems, Manual			
(Wednesday)	steering system repair and adjustment			
	Dr. M. Senthil Kumar	Dr. S. Padmanabhan		
24.01.2019	Tire and wheel design, Tire	Four wheel steering systems, Alignment		
(Thursday)	balancing principles, Tire and	of four wheel steer cars		
	wheel care			
25.01.2019	Dr. M. Senthil kumar	Dr. S. Padmanabhan		
(Friday)	Operation of computerized	Diagnosis and repair of computerized		
(Tiday)	steering and ride controls	steering and ride controls		

Program Coordinator:

Mr. E. Raja

Mr.D. Mohan Kumar,

E-Mail: raja.auto@bharathuniv.ac.in





# BHARATH INSTITUTE OF SCIENCE AND TECHNOLOGY SCHOOL OF MECHANICAL ENGINEERING

DEPARTMENT OF AUTOMOBILE ENGINEERING

CONDUCTING VALUE ADDED COURSE ON

# COMPUTERIZED WHEEL BALANCING AND WHEEL ALIGNMENT

**Resource Person** 

**Date** 

21.01.2019

Dr. S. Padmanabhan &

Dr. M. Senthil Kumar

Program Cooordinator
Mr. E. Raja, AP / Automobile
Mr. D. Mohan Kumar, AP / Automobile

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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.

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2.	The Lecturer / Speaker				•	
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	Communication skills					
	Doubts/ queries were answered satisfactorily			_		
3.	The Content (Topic)					V
	Refers to latest developments in the field			1		
	Career oriented			~	1	
	Innovative learning, if any				~	

3. Good

4. Excellent

5. Outstanding

course?

1. Below Average

Comments (If any):

2. Average

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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.

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 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
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Comments (If any):		
	Good Excellent	
	Jan Salkon	



#### PARTICIPATION CERTIFICATE

Co-ordinator

HOD

Dean

**Mechanical Engineering** 







#### DEPARTMENT OF AUTOMOBILE ENGINEERING

#### STUDENTS NAME LIST

COURSE: Computerized Wheel Balancing & Wheel Alignment DATE: 21.1.2019

ACADEMIC YEAR: 2018-2019

S.No	REG.NO	STUDENT NAME	DEPARTMENT	SIGNATURE
1	U17AM002	PRAVEEN KUMAR G	AUTOMOBILE	Powerkings
2	U17AM003	ALIHUSSAIN MURTAZA	AUTOMOBILE	murfaza
3	U17AM004	NAVEEN KUMAR U	AUTOMOBILE	Naveur kuns
4	U17AM005	SUNDERJI G	AUTOMOBILE	Julay
5	U17AM006	RANJITH R	AUTOMOBILE	PariAh
6	U16AM001	RAMACHANDRAN M	AUTOMOBILE	Paner Charlos
7	U16AM002	LIBIN BOBBY	AUTOMOBILE	Lator Both
8	U16AM004	NANDA KUMAR K	AUTOMOBILE	rainde kmo
9	U16AM005	VASANTHKUMAR R	AUTOMOBILE	Negorithbur
10	U16AM006	KARANPRAKASH R	AUTOMOBILE	Kos
11	U16AM007	SUNDARESWARAN B	AUTOMOBILE	Sudungun
12	U16AM008	PALAPANDALA PRUDHVI	AUTOMOBILE	Pandel
13	U16AM701	B.Yaswanth Sai	AUTOMOBILE	yeshall
14	U15AM024	Regula Bharath	AUTOMOBILE	Rigula BLox
15	U15AM025	Sampada Rao Avinash	AUTOMOBILE	Sambada 800
16	U15AM026	Sathishkumar A	AUTOMOBILE	Bahat bonn)



17	U15AM027	Srihari K	AUTOMOBILE	South
18	U15MT001	АЛТН S	MECHATRONICS	APPL.
19	U15MT002	BALAJI N	MECHATRONICS	Balit.
20	U15MT003	INAYAT ULLA RABBANI	MECHATRONICS	En les
21	U15MT004	INAYATHULLA A	MECHATRONICS	Enyon
22	U15MT005	KARTHIGAYAN P	MECHATRONICS	Katohry
23	U15MT007	MOHAMMED IDRIS S	MECHATRONICS	Andre
24	U16MT007	SATHIYASEELAN S	MECHATRONICS	Cry.
25	U16MT008	RAKESH P	MECHATRONICS	Paselle
26	U16MT009	ABDUL FAHEEM S	MECHATRONICS	Objustin.
27	U16MT010	SAKTHI R	MECHATRONICS	Sahi
28	U17MT054	VASANTH S	MECHATRONICS	Valents
29	U17MT055	YOKESH RAJ V	MECHATRONICS	yorkel
30	U17MT056	SURYA PRAKASH N	MECHATRONICS	Suray Kros
31	U17MT057	SREE MUKESH R V	MECHATRONICS	Coron.
32	U17MT058	NAGARAJ P	MECHATRONICS	Dall
33	U15ME004	ABISHEK AHI	MECHANICAL	abjet
34	U15ME005	ADHAV KRISHNA	MECHANICAL	Blat.
35	U15ME007	AGASH RAJ	MECHANICAL	Bar les.
36	U15ME008	AGATHIYAN	MECHANICAL	Acorphin.
37	U16ME093	MACHUNURU PRASAD KUMAR	MECHANICAL	Acoshin.
38	U16ME094	GOPAL KUMAR	MECHANICAL	(Yolds
39	U16ME098	PRAJEESH S NAIR	MECHANICAL	Roger
40	U16ME100	NAGIREDDY AJAYKUMAR	MECHANICAL	Dogel

				1 () -
41	U16ME101	VIJAY	MECHANICAL	1/49
42	U17ME285	PANDURANGAN	MECHANICAL	Kalow.
43	U17ME286	YOGACHENDOORAN	MECHANICAL	-AB
44	U17ME512	ABUBAKKAR SIDHEEK	MECHANICAL	A S
45	U17ME513	BALAJI	MECHANICAL	Balir
46	U17ME514	ABBAS	MECHANICAL	Aus.
47	U17ME519	GOWTHAM	MECHANICAL	Grenth.
48	U17ME603	KAUSIK SHANKAR	MECHANICAL	-AB-

No of Students Registered: 48

No of Students present: 46

