

# THE AUTOHUB

AN ANNUALLY PUBLISHED NEWSLETTER

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JUNE 2018 - MAY 2019

DEPARTMENT OF AUTOMOBILE ENGINEERING

RAJARAMBAPU INSTITUTE OF TECHNOLOGY, RAJRAMNAGAR

DIPLOMA 2<sup>nd</sup> SHIFT



**EXCELLENT**

GRADE AWARDED TO  
DEPARTMENT OF  
AUTOMOBILE ENGINEERING,  
RIT, RAJARAMNAGAR  
(DIPLOMA 2ND SHIFT) FOR  
THEIR PERFORMANCE IN  
A.Y. 2018-19  
BY MSBTE, MUMBAI

## Vision

Create competent Automobile technician to take up challenges of ever changing global standards and serve local industrial and social requirements

## Mission

- To develop employable automobile technician with professional skills and ethical and social values.
- To impart quality education and training to the students for lifelong learning.
- To associate with industry and alumni for mutual benefits like training, internship and expert lectures for the students.

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Dear Readers,

It is indeed a great honour to be the Newsletter Editor for the Department of Automobile Engineering's "The Autohub" and it is an immense pleasure to launch this third edition for A.Y. 2018-19.

This newsletter was one such cherished work that had its roots in the persuasion. It would be a snapshot of the various activities and advancements for all associated with RIT Rajaramnagar. This news letter will serve to reinforce and allow increased awareness, improved interaction and integration among all of us. Usually we fail to appreciate the good deeds of many people and activities that happen around us as we are engaged in irrelevant talks and assumptions. This news letter will be a medium to provide proper acknowledgement and respect all of these efforts and its results. This newsletter is intended to be published in annually pattern. This issue is a brief account of the important events held from June 2018 to May 2019. This third issue of newsletter should inspire all of us for a new beginning enlighten with hope, confidence and faith in each other in the road ahead.....Happy Reading !



Prof. Pravin A. Desai

Chief Editor

## Alumni Message

Firstly, R.I.T, Rajaramnagar (Diploma 2nd Shift) is not a college, it is a brand. It is unique in its field. Discipline is like in the air of its environment. I am so grateful to be a part of this college. There are so many opportunities to develop one's personality in any field like, cultural, literature and many more. It was very precious and golden phase of my life. My days at RIT reminds me of the colourful stage, the vibrant classrooms and the super supportive faculty. I got a lot of love and support from my teachers & colleague and it made my 3 yrs. Of diploma education memorable for me.



Mr. Aniket A. Sawant

Batch-2018-19

## AEESA Activity : Engineers Day 2018

On the occasion of Engineer's day, K.E. Society's Rajarambapu Institute of Technology, Rajaramnagar, (Diploma 2nd shift) and Automobile Engineering Student Association (AEESA), organized Technical Quiz Competition the second and third year Diploma students of automobile engg Quiz competition was scheduled on 15<sup>th</sup> September 2018. Total 39 students (23 students were from SY and 16 students from TY) participated in this event.



## Entrepreneurship Development Program

Entrepreneurship Development is one of the key elements for promotion of micro and small enterprises, particularly, the first generation entrepreneurs. Entrepreneurship, and resultant creation of employment and wealth, is a major mean for inclusive development. Hence, entrepreneurship development has been one of the priorities in countries, the world over. We, **Diploma (Second Shift)**, had organized a three days "**Entrepreneurship Awareness Camp**" for S.Y. Diploma Students from **07 to 09 Feb. 2019**. This program was a joint venture of **R.I.T Rajaramnagar** and **MITCON Consultancy & Engineering Services Ltd., Pune**.



Expert Lectures, Industrial visits and training programs represent an important activity in any engineering undergraduate programme that contributes to the achievement of various essential learning outcomes and programme objectives. These helps to students through in-depth understanding of the subjects.

## Expert Talks:



Expert lecture by Mr. Nilesh Anil Soman (Owner, Keynotes Financial Opiniery, Nashik) on Employability skill



Expert lecture by Mr. Arvind Paranjape (Asst. General Manager (Retd.), Tata Power Ltd., Mumbai) On Power Plant Engineering



Expert lecture by Mr. Siddhant S. Jadhav (Trainee Engineer, ARAI, Pune) on "Recent trends in Automobile Engg"



Expert lecture by Mr. Ajay G. Jadhav, Moulding Supervisor, Menon Piston Rings, Kolhapur on Casting Processes



Expert lecture by Mr. Rajesh Chavan, Founder, Life Panacea, Human Research and Development Organization, Wai, Satara on Personality Development



Seminar on Road safety and vision of future by Mr. Shripal Oswal (Heads the Operations for the Organization, in Kolhapur, Safe Road Foundation, Delhi) for Second Year

## Industry Visits:



Industrial visit to TVS Motors, Hosur



Industrial visit to Shriram Foundry, Kolhapur



Industrial visit to Sharp Auto Care, Islampur



Industrial visit to Bajaj service station, Islampur



Industrial visit to Mayura Steels, Kolhapur



Industrial visit to Rocket Engg, Kolhapur



Mr. Aniket B. Patil  
(TY - AE)  
Winner in Wrestling  
(56 kg group)



Third Year Automobile Student First prize in Wrestling in Inter Engineering Diploma Students Sports Association (IEDSSA) B2 Zonal Tournament 2018 -19 held at PVPIT Sangli



Mr. Aniket B. Jagtap  
(SY - AE)  
Winner in Wrestling  
(61 kg group)

**Pluto - The Tadpole Bike**

A tadpole tricycle has two front wheels and one rear wheel. although this increases the turning circle and can affect handling (the geometry is similar to a regular tricycle operating in reverse, but with a steering damper added). These are a blast to ride and are very well suited to those that have trouble balancing or perhaps have limited mobility in the joints for one reason or another. The downside is that they are difficult to design and only a bit more complex to build than a standard trike.

Our Students of TY Automobile manufactured tricycle named "Pluto" using same principle for serving handicap people and provide drive comfort and stability.

This Project was selected in DIPEX 2019 held at Nanded and MSBTE Project competition at SGI, Atigre.



Workshop on "Maintenance of Two wheeler – Automobile Assemblies" by Mr. Shital Adake



Seminar on "How to develop our power through Rajyogya" by B.K.Dr.Rakhi Motwani (Renowned International Speaker)

**Alumni Meet :**



The Alumni meet is an event for old relationships to be cherished, celebrated and refreshed and new ones to be formed. It is a time of reflecting, remembering the good old times memories of the Alumni and looking forward with a sense of purpose and anticipation. We are pleased to have organized a First wonderful and memorable Diploma Alumni meet on 22nd Dec. 2018 at RIT campus.

**Cultural Cell**



Students of Cultural cell Performed street play on the occasion of Independence day "India Meri Jaan, Bharat Mera Abhiman"



On the occasion of Ganesh Visarjan Students and Faculties of Cultural Cell tried to help Police and worked as "Police Mitra"

**Training & Placement Cell**



**100% Placement**  
JOBS WITH SMILE

Sr. No.	Company Name	No. of Students
1	Precision Seals Manufacturing, Pune	13
2	Mahindra and Mahindra, Ltd ,Mumbai	01
3	Sharada Motors , Satara	08
4	Dhoot transmission, Pune	03
5	Bajaj Auto Ltd, Pune	04
6	John deer Ltd, Pune	03

**Third Year**

1 <sup>st</sup>	Sawant Aniket Ananda	84.53%
2 <sup>nd</sup>	Gaikwad Sahil Dilip	75.40%
3 <sup>rd</sup>	Patil Abhaysingh Zunjarrao	75.34%



**Second Year**

1 <sup>st</sup>	Patil Jayvardhan Jivan	86.90%
2 <sup>nd</sup>	Kumbhar Sourabh Narayan	79.89%
3 <sup>rd</sup>	Deshmukh Suraj Sarjerao	79.51%