



Department of Mechanical Engineering

Date : 27.05.2020

Report – Events for School Students

The following events were conducted by Department of Mechanical Engineering in association with SAE Collegiate Club and ISTE Student Chapter for school students from 11.5.2020 to 17.5.2020.

1. Clay Molding
2. Circuit Design
3. Programming in C++ or Python
4. Business Plan

Participation Certificate and the Appreciation certificate to the winners were issued after the final date.

Mr.M.Laksmanan,AP(SG) and Mr.R.Venkatesh,AP/Mech, coordinated the entire this event

1. Clay Molding

The rules for clay molding are as follows:

- Manufacture mechanical related components or things like Car, Bike, Gear with a help of clay.
- Complete the product and send the photograph to us.
- Then send the video which contains you are the person who completed the whole task without any assistance.
- Editing video will be strictly punished and rejected from the competition.
- The event is coordinated by T.Ram Kumar.

2. Business plan:

The rules for Business plan are as follows:

- Business plan needs a presentation which includes the company name, management team, one product of the product and its customer benefits, various marketing strategies.
- For more details, visit this web page (<https://articles.bplans.com/a-standard-business-plan-outline>)
- Time Duration: 8-10 Minutes
- The event is coordinated by A.ArunShenbaga Raj.

3. Programming in C++ or python:

The rules for Programming in C++ or Python are as follows:

- It contains two multiple type questions, four programs
- For Programming questions, you have to do the program in an online tutor and send the snapshot to us with complete output.
- Simple program (in line) will get first place.
- You have to search in the web page(tutorials point), do the program and send the snapshot to us.
- The event is coordinated by R.Manoj Kumar.

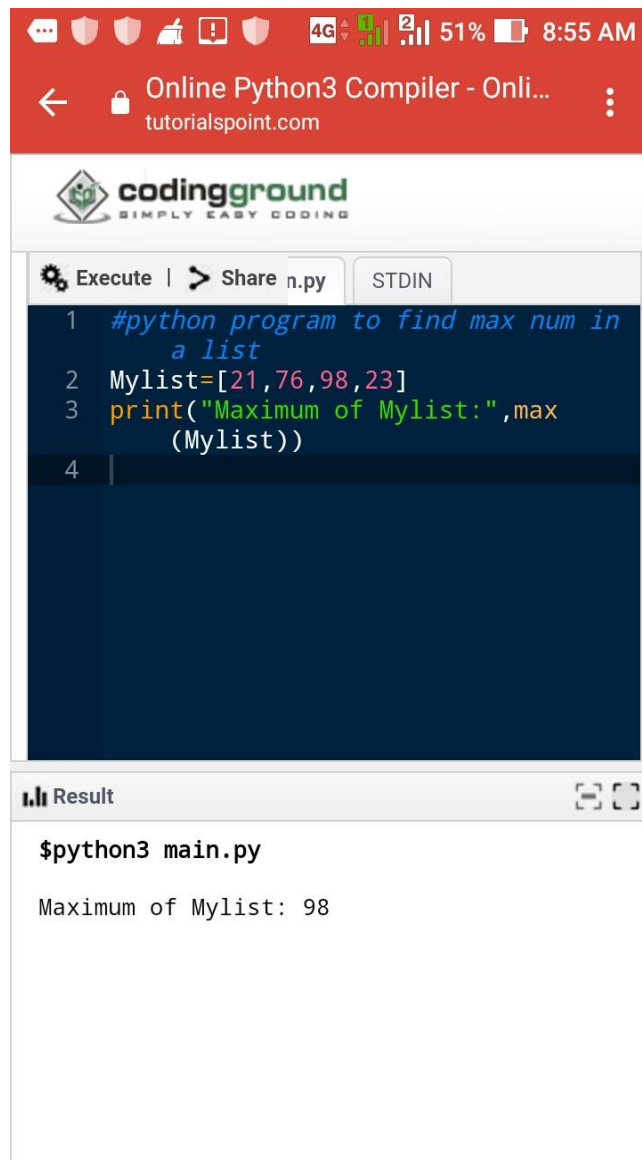
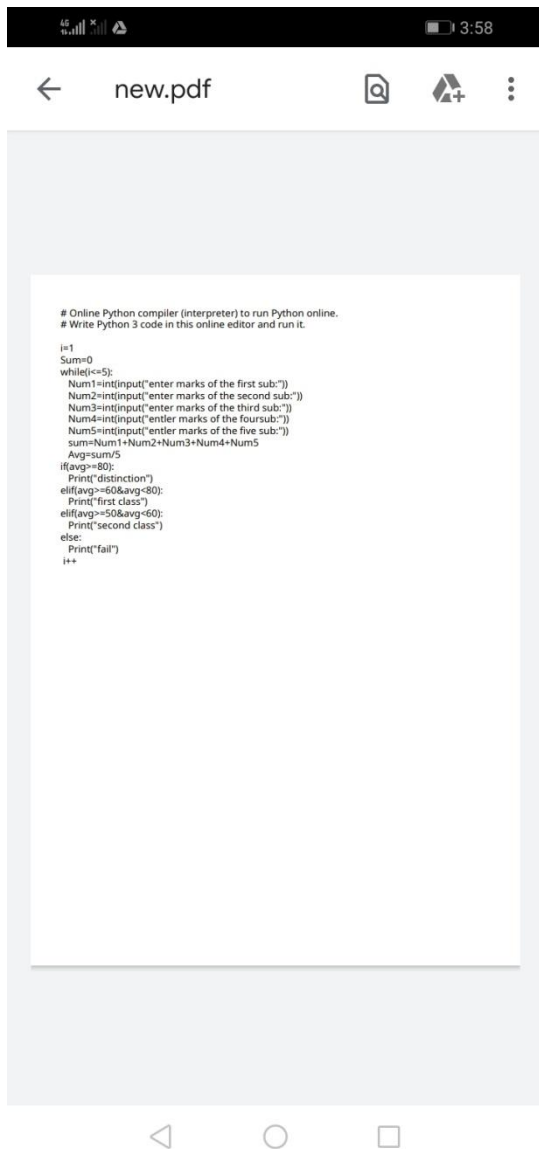
4.Circuit design:

The rules of Circuit design are as follows:

- Register using the link and you will be taken to a page in which there will be some simple questions and also problems.²
- You have to design a circuit using thinkercad.com and just upload the files in the form.
- The event is coordinated by S.Esakki.

S.No.	Event	Name of the student	Result
1.	Clay Molding	M.Jayane Sri	Winner
2.	Business Plan	I.Abgold	Winner
3.	Programming in C++ or Python	M.Jayane Sri	Winner







RAMCO INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University

An ISO 9001: 2015 Certified Institution and
NAAC Accredited Institution,
North Venganallur Village, Rajapalayam - 626 117



DEPARTMENT OF MECHANICAL ENGINEERING

IN ASSOCIATION WITH

SAEINDIA

SOUTHERN SECTION

For School Students IX to XII

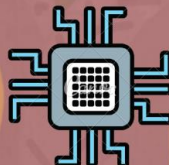


LIST OF EVENTS

1. CLAY MOLDING



2. CIRCUIT DESIGN



3. PROGRAMMING IN C++



4. BUSINESS PLAN



STUDENT COORDINATORS

T.Ram Kumar
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S.Esakki
+91 91593 15112

R.Manoj Kumar
+91 86107 59746

A.Arun Shenbaga Raj
+91 95009 89207

FACULTY CO-ORDINATOR

Mr.R.Venkatesh, AP/Mech

CONVENOR

Mr.M.Lakshmanan, AP(Sr.Gr)/Mech

PATRON

Dr.S.Rajakarunakaran,
Prof & Head-Mechanical
(RIT - SAEINDIA Senior Faculty Advisor)

- E-Certificates will be provided to all Participants.
- Results will be announced on May 20.

REGISTER NOW!

Click the link to register!

<https://forms.gle/PSnt87YheU4BRUA59>

SCAN TO REGISTER



SAVE YOUR DATES...
MAY 11 - MAY 17, 2020

For queries kindly contact us

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CERTIFICATE OF APPRECIATION

This is to certify that

M.JAYANE SRI

has won in the Online event 'Clay Molding' organized by the
Department of Mechanical Engineering
Ramco Institute of Technology, Rajapalayam
from May 11,2020 to May 17,2020.

Faculty Co-ordinator

Mr.R.Venkatesh
(AP/Mech)

Convenor

Mr.M.Lakshmanan
(APSG/Mech)

Patron

Dr.S.Rajakarunakaran
(HOD/Mech)



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CERTIFICATE OF PARTICIPATION

This is to certify that

NANDHINI S

has participated in the Online event 'Programming in C++,Python'
organized by the Department of Mechanical Engineering
Ramco Institute of Technology, Rajapalayam
from May 11,2020 to May 17,2020.

Faculty Co-ordinator

Mr.R.Venkatesh
(AP/Mech)

Convenor

Mr.M.Lakshmanan
(APSG/Mech)

Patron

Dr.S.Rajakarunakaran
(HOD/Mech)