

A National Level Workshop on "Advanced Vehicle Dynamics"
on 25th-27th August 2016

Inaugural Schedule

S.No	Time	Task	Delegate Name
1.	9:55 am	Gathering at Indoor Stadium (Off-Dias)	--
2.	10:00 – 10:05 am	Calling delegates on to the Dias	--
3.	10:05 – 10:08 am	Prayer song (Vandemataram)	--
4.	10:08 – 10:10 am	Lightning the lamp	--
5.	10:10 – 10:15 am	About GNIT, DME and TSI Introduction	--
6.	10:15 – 10:18 am	Welcome Address by HoD- ME	Dr. B Vijaya Kumar
7.	10:18 – 10:21 am	Address by Vice Principal, GNIT	Dr. M Narendra Kumar ✗
8.	10:21 – 10:25 am	Address by Principal, GNIT	Dr. S Sreenatha Reddy
9.	10:25 – 10:30 am	Address by Managing Director- GNI	Dr. H S Saini
10.	10:30 – 10:32 am	Introduction to Chief Guest	Faculty (Mr. Jayanth)
11.	10:32 – 10:50 am	Address by Chief Guest	Dr. Sandeep S Deshmukh, Professor, Department of ME, BITS-Pilani Hyd campus.
12.	10:50 – 10:53 am	Address by Resource Person	Mr. Ravi Robin Chief Technical Officer, Fraternity of Mechanical & Automotive Engineers (FMAE). <i>Isne- cum.</i>
13.	10:53 – 10:56 am	Felicitation Ceremony to Chief guest	--
14.	10:56 – 10:58 am	Vote of Thanks by Professor of ME	Dr. R Dhanasekharan ✓
15.	10:58 – 11:00 am	National Anthem	-- ✓

[Signature]
HoD-ME 24/8/16

- Dias - 8

[Signature]
Principal

25th-27th

[Signature]
24/8

[Signature]
24/8

GURU NANAK INSTITUTE OF TECHNOLOGY

Campus: Ibrahimpatnam, RR District-501 506(A.P.) Ph:(0/95) 8414-20 21 20/21 Fax: 08414-22 33

44

City Office: B2, 2nd Floor, Above Bata, Vikramपुरi Colony, Karkana, Secunderabad - 500 009 Ph:
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DEPARTMENT OF MECHANICAL ENGINEERING

NATIONAL WORKSHOP ON "ADVANCE VEHICLE DYNAMICS" PROGRAMME SCHEDULE

PROGRAMME SCHEDULE

Day-1

VENUE: GNI INDOOR AUDITORIUM.

Date	Time	Activity
25-08-16	09.20 AM-10.00 AM	Registration
	10.00 AM-11.00AM	Inauguration Function
	11.00 AM-12.15PM	Key Note Speaker - <u>Dr. Sandeep S. Deshmukh</u>
	12.30 PM-01.30 PM	Lunch break : <u>at Cafeteria</u> <u>Canteen.</u>
	01:30 PM-02.45 PM	SESSION. 1 : Basic Automobile Engineering. <u>by Ravi Robin FMEA CTO</u>
	02.45 PM-03.00 PM	Tea Break
	03.00 PM-04.00 PM	SESSION.2 : Suspension System and Steering Mechanism <u>by Ravi Robin FMEA CTO</u>

11:30 - 10

DAY-2

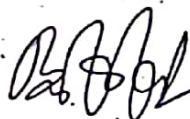
VENUE: GNI INDOOR AUDITORIUM

Date	Time	Activity
26-08-16	10.00AM-11.30AM	SESSION.1 : Transmission Drive line by Ravi Robin FMEA CTO
	11.30 AM-12.30 PM	SESSION.2 : Manual Gear box by Ravi Robin FMEA CTO, FMAE
	12:30 PM-01:30 PM	Lunch break: at Cafeteria
	01.30 PM-03.00 PM	SESSION.3 : 3D Modelling by Ravi Robin FMEA CTO, FMAE
	03.00 PM-03.30 PM	Tea Break
	03:30 PM-04:00 PM	SESSION.4: Business Plan, GNATT Chart by Mr. Aditya Rao CEO, FMAE

DAY-3

VENUE: GNI INDOOR AUDITORIUM

Date	Time	Activity
27-08-16	10.00AM-11.30AM	SESSION.1 : Vehicle Dynamics by Aradh, NIT Warangal
	11.30 AM-12.30 PM	SESSION.2: Suspension Systems by Ravi Robin FMEA CTO, FMAE
	12:30 PM-01:30 PM	Lunch break: at Cafeteria
	01.30 PM-03.00 PM	SESSION.3 : 3D Modelling by Ravi Robin FMEA CTO, FMAE
	03.00 PM-03.30 PM	Tea Break
	03:30 PM-04:00 PM	SESSION.4: Interaction Session


24/8/16
HOD-mech

Guru Nanak Inst.of Technology					
Advance Vehicle Dynamics -Work Shop-Mech.					
Date	Staff Name	Particulars	Receipts	Payments	Balance
26.08.16	Mr ShaikHimam Saheb- Asst. prof - Mech -9949019555	Income from registration for Advance vehicle dynamics from Receipts Nos 2911 to 3000 @ 600/-p/students (90 students)	54000		
23.08.16	Mr ShaikHimam Saheb- Asst. prof - Mech -9949019555	Income from registration for Advance vehicle dynamics from Receipts Nos 3001 to 3130 @ 600/-p/students (130 students)	78000		
26.08.16	Mr ShaikHimam Saheb- Asst. prof - Mech -9949019555	Income from registration for Advance vehicle dynamics from Receipts Nos 3131 to 3169 @ 600/-p/students (38 students)	22800		
24.08.16	Mr ShaikHimam Saheb- Asst. prof - Mech -9949019555	Income from registration for Advance vehicle dynamics from Receipts Nos From - To @ 600/-p/students (110 students)	66000		
16-Sep-16	Mr ShaikHimam Saheb- Asst. prof - Mech -9949019555	Income from registration for Advance vehicle dynamics from Receipts Nos From - To @ 600/-p/students (44 students)	26400		
15-Sep-16	Mr ShaikHimam Saheb- Asst. prof - Mech -9949019555	Inauguration expenses - for Gift to guest/ indoor auditorium batteries/ badges to guests bouques/laser pen pointer/ petrol T shirts shwals/co ordinator ID cards and water bottles exp l paid as per bills enclosed		9560	
16-Sep-16	Mr ShaikHimam Saheb- Asst. prof - Mech -9949019555	Printing & Stationary Stationary items purchased as per bills and approval enclosed (Work shop Kit)		8330	
16-Sep-16	Mr ShaikHimam Saheb- Asst. prof - Mech -9949019555	Lunch/Tea & Snacks expenses paid as per bills of GNI Canteen enclosed		33870	
		TOTALS RS.	247200	51760	195440

Income & Expenditure Statement:

Total Income	247200	
Expenses as per cash book		51760
Bank payment of Trainers fee through Bank payment (Fraternity of mechanical & automotive engineers - Mr.Aditya Rao,CEO)		82940
Total Income	247200	134700
		112500

Sh
W/9 - Acct
10/9/16

Date: 3/09/2016.

NOTE SUBMITTED TO PRINCIPAL

Sub: Accounts of 3 day national level workshop conducted on "Advance vehicle Dynamics" during 25th - 27th of August 2016 and bills submission reg.

The following are the details of the money collected through registration and expenditure.

- | | | |
|---|---------------|---------------------|
| 1. The total number of registrations : 412 = (412 X 600) | : 2,47,200/- | |
| 2. Amount received from registrations | : 2,47,200/- | |
| 3. Amount to FMAE (45 % of Total amount) | : 1,11,240 /- | } Sponsored by FMAE |
| • FMAE sponsored for inauguration function | : 10,000/- | |
| • FMAE sponsored for kit | : 8000/- | |
| • FMAE sponsored for Lunch | : 10,300/- | |
| 4. Paid to FMAE after all deductions (1, 11,240-28,300) | : 82,940/- | |
| 5. Balance amount retained to Go-Kart team(2,47,200-82,940) | : 1,64,260/- | |
| 6. Workshop expenditure for 3days | : 51,760/- | |
| 7. Remaining balance after all payments and expenditure's | : 1,12,500/- | |
- ~~(1, 64,260-51,760)~~

Hence we are requesting you to release an amount of 51,760/- towards workshop expenditure and remaining balance amount of 1,12,500/- can be used for Quad bike fabrication at GNIT campus. The details of expenditure with bills are attached.

Faculty Coordinator

Handwritten: 51760 Expended
 @ 112500/- to RAS Gokarth
 12/9/16

Signature:
 HOD-ME

- Recommended for payment of Rs 51,760 towards expenditure & deposit of Rs 1,12,500/- in the name of sponsorship for quad bike fabrication at GNIT.

Signature:
 12/9/16

- Recommended to pay of Rs 51,760/- to meet all kind of Expenditure towards A.V.D - was upheld.

- Revenue generated of Rs 1,12,500/- transferred to bank for Quad Bike fabrication to be the best vehicle.

GNT

GURU NANAK INSTITUTE OF TECHNOLOGY

Department of Mechanical Engineering

Khanapur Vill, Ibrahimpatnam, Manchal Mandal, Ranga Reddy Dist-501506, Telangana

Date: 26/08/2016

NOTE SUBMITTED TO PRINCIPAL

Sub: accounts of 3 day national level workshop conducted on "Advance vehicle Dynamics" during 25th -27th of August 2016 and bills submission regd.

The following are the details of the money collected through registration and expenditure.

1. Total number of registrations: 412 = (412x600) : 247200 ✓
2. Amount Received From Registration : 247200 ✓
3. Amount to be paid to FMAE
[45%-10000 for inaugural function,
-8000 for Kit-Lunch] : 111240-10000,-8000-10300=82940 ✓
4. Amount to the college
[55%+10000 for inaugural function] : 135960+10000+8000=153960 ✓

Expenditure for the workshop from GNT

1. Id cards : 500/-
2. T-Shirts : 1,500/-
3. Tea & Snacks (GNIT Canteen) : 14,400/-
4. Inaugural Fuction (Chief Guest Gift+ Miscellaneous) : 10,000/-
5. Kit Cost (20x400) : 8,000/-
6. Lunch (GNIT Canteen) : 10,300/-

Total : 44,700/-

1,09,260/-
to give this amount to go carting
PSD
26/

Total Amount retained for GNT-Go-Kart Team [1,53,960-44,700]: 1,09,260/-

Money collection and expenditure details are submitted for your review and approval.

Shimasehel
CO ORDINATOR

Bobby
HOD-ME

Rs to Rebin with h.o.B.T 1,09,260/- and the same transferred to team register -16

Rs to approve - 10,000/-

26/8/16. 18/11

① to pay of Rs 82940/- for all FMAE of the Nov & december.

② Rs to pay of Rs 20,600/- for lunch to all participants on 27/8/16 & 28/8/16

③ Rs to pay club fund with (5000) + travel (2000) ✓

④ Rs to pay kit cost + T-shirt + id card 10,000/- ✓

Date: 3/09/2016.

NOTE SUBMITTED TO PRINCIPAL

Sub: Accounts of 3 day national level workshop conducted on "Advance vehicle Dynamics" during 25th - 27th of August 2016 and bills submission reg.

The following are the details of the money collected through registration and expenditure.

- | | |
|---|---------------------------|
| 1. The total number of registrations : 412 = (412 X 600) | : 2,47,200/- ✓ |
| 2. Amount received from registrations | : 2,47,200/- ✓ |
| 3. Amount to FMAE (45 % of Total amount) | : 1,11,240 /- |
| • FMAE sponsored for inauguration function | : 10,000/- ✓ |
| • FMAE sponsored for kit | : 8000/- ✓ |
| • FMAE sponsored for Lunch | : 10,300/- ✓ |
| 4. Paid to FMAE after all deductions (1, 11,240-28,300) | : 82,940/- ✓ |
| 5. Balance amount retained to Go-Kart team(2,47,200-82,940) | : 1,64,260/- |
| 6. Workshop expenditure for 3days | : 51,760/- ✓ |
| 7. Remaining balance after all payments and expenditure's | : 1,12,500/- ✓ |
| | <u>(1, 64,260-51,760)</u> |

Sponsored by FMAE

Hence we are requesting you to release an amount of 51,760/- towards workshop expenditure and remaining balance amount of 1,12,500/- can be used for Quad bike fabrication at GNIT campus. The details of expenditure with bills are attached.

*Workshop Expenditure
 @ 1,12,500/- to RNT Gokart
 2/9/16*

Faculty Coordinator

[Signature]
 HOD-ME

*Recommended for payment = / Rs 51,760 towards
 workshop expenditure. Balance Rs 1,12,500/-
 can be used for Quad bike fabrication
 at GNIT.*

[Signature]
 18/9/16

- Recommended to pay of Rs 51,760/- to meet all bills of Expenditure towards A.V.D - was upheld.
- Revenue generated of Rs 1,12,500/- transferred to bank for Quad bike fabrication to be used for vehicle.

ADVANCE VEHICLE DYNAMICS WORKSHOP
FEEDBACK REPORT

S.NO	DAY	PROGRAMME	FACULTY NAME	RATING				OVERALL RATING
				EXCELL ENT	V.GOO D	GOOD	AVERAGE	
1	DAY 1	SESSION 1	Dr. SANDIP S DESHMUKH, Assoc Prof, BITS, HYD	38	229	59	6	V.GOOD
2		SESSION 2	Mr. RAVI ROBIN, CTO, FMAE	219	68	42	3	EXCELLENT
3	DAY 2	SESSION 3	Mr. RAVI ROBIN CTO, FMAE	195	99	30	8	EXCELLENT
4	DAY 3	SESSION 4	Mr. RAVI ROBIN CTO, FMAE	178	101	44	9	EXCELLENT
5		SESSION 5	Mr. ADITHYA RAO, CEO, FMAE	135	122	61	14	V.GOOD
6		SESSION 6	Mr. RAVIROBIN CTO, FMAE	198	88	36	10	EXCELLENT
7	TEA AND SNACKS			186	99	32	15	EXCELLENT
8	HOSPITALITY AND TRANSPORT			9	78	152	93	GOOD

Srinivasan
Faculty Coordinator

Ravi Robin
HOD-ME

[Signature]



**GURU NANAK INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING**

To
The Principal
Guru Nanak Institute of Technology
Ibrahimpattanam, R.R Dist.

Date : 17/10/2016
Hyderabad.

SUB : Requesting for the Permission for Providing the Transport Facility up to Kachiguda Station. - Reg -

We are From Team Super Ignite of Mechanical Department. Since we are Participating in Quad Bike Design Challenge held at Coimbatore from 22nd Oct- 25th October, 2016. Our Team of 30 members have planned to leave on 20th October 2016. The train will depart from Kachiguda at 12:30 PM.

So, We kindly request you to provide a college bus on 20th Oct 2016 at 9:30 AM for our Transportation to Kachiguda Railway Station.

Thanking you,

Forwarded to principal Sir for consideration:

- Recommended for small bus
can start at 10:00 AM from college
and bus will leave by 1:00 PM.
- 30 students boarding from college.

[Signature]
HOD. 17/10/16

Yours Sincerely,
Team Super Ignite

Yr for necessary transport arrangement from
HOD to Kachiguda Rly station.

Total sum - 30 members.

DEA-70

[Signature]
17.10.16

Gmail

Abhilash Reddy Goda <babiabilashgoda@gmail.com>

Fwd: Venue Announcement for QBDC-2016 - FMAE

Message

TEAM SUPER IGNITE <captain.gnit@gmail.com>
To: Abhilash Reddy Goda <babiabilashgoda@gmail.com>

Sat, Sep 24, 2016 at 12:20 PM

----- Forwarded message -----

From: QBDC FMAE <qbdcf@fmae.in>

Date: Sat, Aug 20, 2016 at 10:10 AM

Subject: Venue Announcement for QBDC-2016 - FMAE

To:

Cc: Ravi Robin <ravirobin@fmae.in>, Adithya Rao <adithyarao@fmae.in>, Arnan Kumar <arnankumar@fmae.in>

Dear Team Captain,

Meetings of the day !!

Here we come up with the much awaited news of QBDC-2016. The venue is finalised and it going to be:

KCT Dirt Track
Chinnavedampatti, Saravanampatty,
Coimbatore, Tamil Nadu - 641049

Event Dates:

22nd- 25th, October , 2016

Guidelines :

- 1> Every team must report by 22nd Oct, 2016 before 09 :00 AM (IST) with their vehicle.
- 2> Onsite Team Registration and vehicle registration will be done on arrival of each team. Every participant must report with College Id Card, one passport size photo and one Government Photo Id.
- 3> Pit allocation will be done on 22nd Oct Morning at 9:30 AM(IST), sufficient time will be provided to each team for assembling the vehicle.
- 4> Welding Machine and Electrical supply will also be provided to recover the damage or to do any instant modifications. However this facility will also be available for all event dates.
- 5> FMAE will also support the teams in fetching out the nearest and affordable accommodation, registration for which will start soon.

Complete event schedule for each team will be provided in couple of days. We advice you to proceed for your travel bookings . If you need any assistance, please write us back. We will be happy to assist you.

Thank you

Best Regards

Team QBDC


Fraternity of Mechanical and Automotive Engineers

91-8054745697


www.fmae.in

mail.google.com/mail/u/0/?ui=2&ik=2cd62b1706&view=pt&search=inbox&th=1575af600ca130963&siml=1575af600ca130963


SHUBH YATRA		HAPPY JOURNEY	
एक करम स्वच्छता की ओर पी एन आर नं. PNR NO.	गाड़ी नं. TRAIN NO.	तिथि DATE	कि.मी. K.M.
RECOVERS ONLY 57% OF THE COST OF TRAVEL ON AN AVERAGE			
12648	20-10-2016	1010	6
JOURNEY CUM RESERVATION TICKET			
CLASS	KACHEGUDA COIMBATORE JN		TICKET NO A 46434572
KONGU EXPRESS BRD KACHEGUDA SCH DEP 20-10-2016 11:31 ESX 1 VIA SRC			
कोच COACH	सीट/बर्थ SEAT/BERTH	लिंग SEX	आयु AGE
S12	41 LB	M	21
S12	44 LB	M	21
S12	68 LB	M	21
S3	56 MB	M	21
S3	63 SL	M	21
S3	52 LB	M	21



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SHUBH YATRA		HAPPY JOURNEY	
एक करम स्वच्छता की ओर पी एन आर नं. PNR NO.	गाड़ी नं. TRAIN NO.	तिथि DATE	कि.मी. K.M.
RECOVERS ONLY 57% OF THE COST OF TRAVEL ON AN AVERAGE			
12648	20-10-2016	1010	6
JOURNEY CUM RESERVATION TICKET			
CLASS	KACHEGUDA COIMBATORE JN		TICKET NO A 46434573
KONGU EXPRESS BRD KACHEGUDA SCH DEP 20-10-2016 11:35 ESX 1 VIA SRC			
कोच COACH	सीट/बर्थ SEAT/BERTH	लिंग SEX	आयु AGE
S10	65 LB	M	21
S10	70 LB	M	21
S14	57 LB	M	21
S14	63 SL	M	21
98	71 SL	M	21
RAC/1	RAC/1	M	21



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		शुभ यात्रा		HAPPY JOURNEY	
एक कदम स्वच्छता की ओर पी एन आर नं. PNR NO.	गाडी नं. TRAIN NO.	तिथि DATE	कि.मी. K.M.	बयस्क ADULT	बच्चे CHILD
					टिकट नं. TICKET NO. A 46434574
IN RECEIVES ONLY 57% OF THE COST OF TRAVEL ON AN AVERAGE 12648 20-10-2016 1010 6 0 /A46434574					
CLASS JOURNEY CUM RESERVATION TICKET PRS-9C					
राधा कावेरुड KACHEGUDA		कोयम्बटूर जं. COIMBATORE JN		काँगु एक्सप्रेस एक आरक्षित / RESV. UP TO 152	
कोच COACH	सीट/बर्थ SEAT/BERTH	लिंग SEX	आयु AGE	यात्रा प्राधिकार T.AUTHORITY	रिवायत CONC आ.शु. R.FEE श.प्र. S.CH सु.प्र. SF.CH वाउचर रु. VOUCH. Rs. कु. नकद रु. T.CASH Rs.
RAC/2	RAC/2	M	21		120 100 3000
RAC/3	RAC/3	M	21		Rs. THREE ZERO ZERO ZERO ONLY
RAC/4	RAC/4	M	21		VALID WITH ORIGINAL ID
RAC/5	RAC/5	F	20		
RAC/6	RAC/6	M	22		
RAC/7	RAC/7	M	21		
KONGU EXPRESS BRD KACHEGUDA SCH DEP 20-10-2016 11:38 ARR 21-10-2016 09:15 152 02-10-2016 11:38 BSX 1 VIA SRC					

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SOUTH CENTRAL RAILWAY

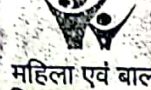
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		शुभ यात्रा		HAPPY JOURNEY	
एक कदम स्वच्छता की ओर पी एन आर नं. PNR NO.	गाडी नं. TRAIN NO.	तिथि DATE	कि.मी. K.M.	बयस्क ADULT	बच्चे CHILD
					टिकट नं. TICKET NO. A 46434575
IN RECEIVES ONLY 57% OF THE COST OF TRAVEL ON AN AVERAGE 12648 20-10-2016 1010 6 0 /A46434575					
CLASS JOURNEY CUM RESERVATION TICKET PRS-9C					
राधा कावेरुड KACHEGUDA		कोयम्बटूर जं. COIMBATORE JN		काँगु एक्सप्रेस एक आरक्षित / RESV. UP TO 629	
कोच COACH	सीट/बर्थ SEAT/BERTH	लिंग SEX	आयु AGE	यात्रा प्राधिकार T.AUTHORITY	रिवायत CONC आ.शु. R.FEE श.प्र. S.CH सु.प्र. SF.CH वाउचर रु. VOUCH. Rs. कु. नकद रु. T.CASH Rs.
RAC/8	RAC/8	M	22		120 100 3000
RAC/9	RAC/9	F	21		Rs. THREE ZERO ZERO ZERO ONLY
RAC/10	RAC/10	M	21		VALID WITH ORIGINAL ID
RJWL/1	RJWL/1	M	20		
RJWL/2	RJWL/2	M	21		
RJWL/3	RJWL/3	M	21		
KONGU EXPRESS BRD KACHEGUDA SCH DEP 20-10-2016 11:40 ARR 21-10-2016 09:15 629 02-10-2016 11:40 BSX 1 VIA SRC					

बेटी बचाओ बेटी पढ़ाओ



बेटी
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एक कदम स्वच्छता की ओर पी एन आर नं. PNR NO.	गाडी नं. TRAIN NO.	तिथि DATE	कि.मी. K.M.	बयस्क ADULT	बच्चे CHILD
					टिकट नं. TICKET NO. A 46434576
IN RECEIVES ONLY 57% OF THE COST OF TRAVEL ON AN AVERAGE 12648 20-10-2016 1010 6 0 /A46434576					
CLASS JOURNEY CUM RESERVATION TICKET PRS-9C					
राधा कावेरुड KACHEGUDA		कोयम्बटूर जं. COIMBATORE JN		काँगु एक्सप्रेस एक आरक्षित / RESV. UP TO 226	
कोच COACH	सीट/बर्थ SEAT/BERTH	लिंग SEX	आयु AGE	यात्रा प्राधिकार T.AUTHORITY	रिवायत CONC आ.शु. R.FEE श.प्र. S.CH सु.प्र. SF.CH वाउचर रु. VOUCH. Rs. कु. नकद रु. T.CASH Rs.
RJWL/4	RJWL/4	M	21		120 180 3000
RJWL/5	RJWL/5	M	20		Rs. THREE ZERO ZERO ZERO ONLY
RJWL/6	RJWL/6	M	21		VALID WITH ORIGINAL ID
RJWL/7	RJWL/7	M	22		
RJWL/8	RJWL/8	M	21		
RJWL/9	RJWL/9	M	22		
KONGU EXPRESS BRD KACHEGUDA SCH DEP 20-10-2016 11:42 ARR 21-10-2016 09:15 226 02-10-2016 11:42 BSX 1 VIA SRC					

बेटी बचाओ बेटी पढ़ाओ



बेटी
बचाओ
बेटी
पढ़ाओ



महिला एवं बाल
विकास मंत्रालय
भारत सरकार

for Advertisement: sales@axiscpm.com

Date: 3/09/2016

NOTE SUBMITTED TO PRINCIPAL

Accounts of 3 day national level workshop conducted on "Advance vehicle Dynamics" during 25th - 27th of August 2016 and bills submission reg.

Following are the details of the money collected through registration and expenditure.

The total number of registrations : 412 = (412 X 600)	: 2,47,200/- ✓
Amount received from registrations	: 2,47,200/- ✓
Amount to FMAE (45 % of Total amount)	: 1,11,240 /- ✓
• FMAE sponsored for inauguration function	: 10,000/- ✓
• FMAE sponsored for kit	: 8000/- ✓
• FMAE sponsored for Lunch	: 10,300/- ✓
Paid to FMAE after all deductions (1, 11,240-28,300)	: 82,940/- ✓
Balance amount retained to Go-Kart team(2,47,200-82,940)	: 1,64,260/- ✓
Workshop expenditure for 3days	: 51,760/- ✓
Remaining balance after all payments and expenditure's (1, 64,260-51,760)	: 1,12,500/- ✓

Sponsored by F

Hence we are requesting you to release an amount of 51,760/- towards workshop expenditure and remaining balance amount of 1,12,500/- can be used for Quad bike fabrication at GNIT campus. The details of expenditure with bills are attached.

*Rs 51760 Expended
Rs 112500/- do R&D Gokart
12/9/16*

Atmalata
Faculty Coordinator

[Signature]
HOD-ME

*Recommended for payment of Rs 51,760 towards
Expenditure & Deposit of Rs 1,12,500/- in
A/c in Sponsorship for quad bike fabrication
at GNIT.*

[Signature]
10/9/16
*Recommended to pay of Rs 51,760/- to meet all
expenses for all AVD - was 11/16*

GNIT GURU NANAK INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

**ADVANCE VEHICLE DYNAMICS WORKSHOP
FEEDBACK REPORT**

S.NO	DAY	PROGRAMME	FACULTY NAME	RATING				OVERALL RATING
				EXCELL ENT	V.GOO D	GOOD	AVERAGE	
1	DAY 1	SESSION 1	Dr. SANDIP S DESHMUKH, Assoc Prof, BITS, HYD	38	229	59	6	V.GOOD
2		SESSION 2	Mr. RAVI ROBIN, CTO, FMAE	219	68	42	3	EXCELLENT
3	DAY 2	SESSION 3	Mr. RAVI ROBIN CTO, FMAE	195	99	30	8	EXCELLENT
4	DAY 3	SESSION 4	Mr. RAVI ROBIN CTO, FMAE	178	101	44	9	EXCELLENT
5		SESSION 5	Mr. ADITHYA RAO, CEO, FMAE	135	122	61	14	V.GOOD
6		SESSION 6	Mr. RAVIROBIN CTO, FMAE	198	88	36	10	EXCELLENT
7	TEA AND SNACKS			186	99	32	15	EXCELLENT
8	HOSPITALITY AND TRANSPORT			9	78	152	93	GOOD

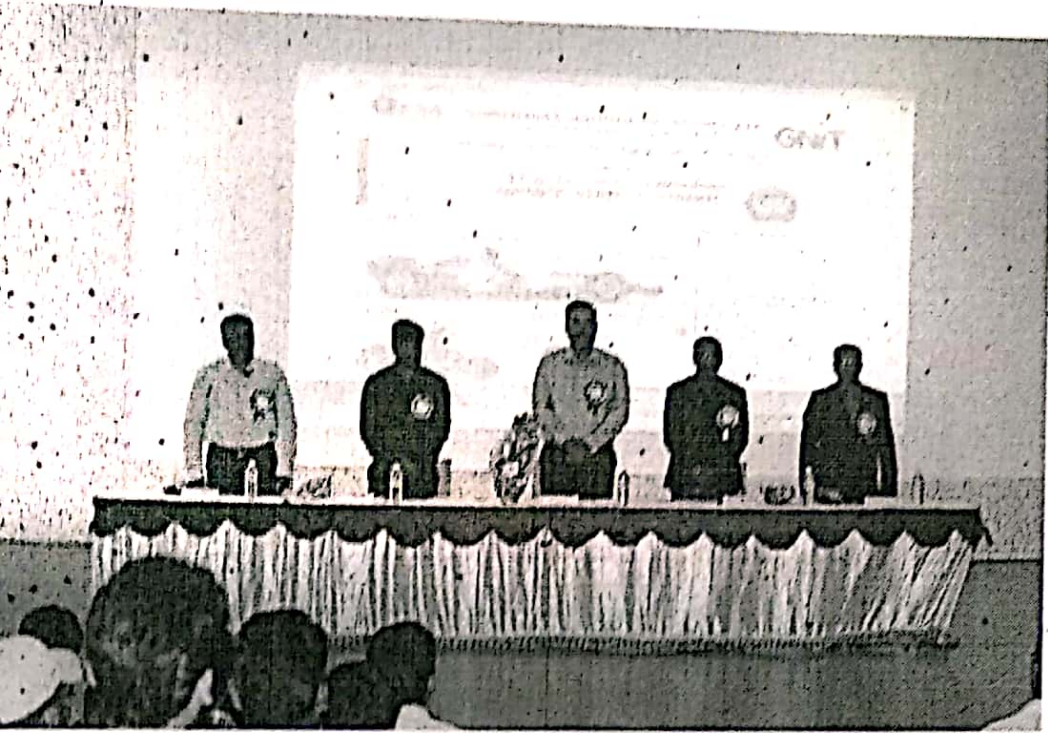
Himanshu
Faculty Coordinator

[Signature]
HOD-ME

PRESS NOTE

We are pleased to inform you that the **Department of Mechanical Engineering, Guru Nanak Institute of Technology**, Ibrahimpatnam, Hyderabad, inaugurated the Three Day National Workshop on "Advanced Vehicle Dynamics" on 25th August, 2016. The workshop organized by Team Super Ignite of Mechanical Engineering in collaboration with Fraternity of Mechanical and Automotive Engineers (FMAE) is first of its kind, was inaugurated by Chief Guest, Dr. Sandip S Deshmukh, Professor, Department of Mechanical Engineering, BITS-Pilani, Hyderabad Campus. The Vice chairman, Managing Director, The Principal, The Vice-Principal, GNIT, Dr. M. Narendra Kumar and Head, Mechanical Engineering Dr. B.Vijay Kumar, the Resource Persons, Mr. Ravi Robin and Mr. Aditya Rao from FMAE were present on the occasion. Around 450 students from various colleges across India participated in the workshop held in GNI-Indoor Auditorium. Dr. Sandip S Deshmukh, the Chief Guest, in his inaugural speech presented his views on the present challenges faced in automotive engineering. The Resource Persons taught the basics of an automobile engineering, the importance of the basic design of automobiles and demand of the field in the market, factors to be considered while designing of automobiles and their advantages to the society including agriculture applications. This workshop is continued for the next 2 days (26th and 27th August) with hands on experience to students on design and fabrication of performance vehicle.





GNIT

DEPARTMENT OF MECHANICAL ENGINEERING

LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
1	Sai Krishna	GNIT		
2	Abdul Qayyum	GNIT		
3	Rakesh Chowhan	GNIT		
4	Gopala Krishna	GNIT		
5	Ankash jain	GNIT		
6	Mohd Raizuddin	GNIT		
7	Bhagraj chowdary	GNIT		
8	Yashodara rani	GNIT		
9	Devendranath	GNIT		
10	Sravya	GNIT		
11	Avinash goud	SRI INDU		
12	Anil	GNIT		
13	Minhaz amed	SRI INDU		
14	Kalyan goud	SRI INDU		
15	Amith	SRI INDU		
16	Yashraj varma	SRI INDU		
17	Pranay	GNIT		
18	Shanthy kumar	GNIT		
19	Swaroop	AURORA		
20	Anvesh	GNIT		
21	Mohd shoeb	AURORA		
22	Nethaji	AURORA		
23	Syed Shaheb Hussain	AURORA		
24	Syed Sibtain	AURORA		

DEPARTMENT OF MECHANICAL ENGINEERING

LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	NAME	COLLEGE NAME	REMARKS	SIGN
25	Mohd omer	AURORA		
26	Harish reddy	AURORA		
27	Syed Abdul Hafeez	AURORA		
28	Mohd Moughis uddin siddiqi	AURORA		
29	Syed Ibrahimbin Hafez	AURORA		
30	Sneha reddy	AURORA		
31	Narayan Prasad rathode	AURORA		
32	Mohd hussain ali	AURORA		
33	Ganesh	GNIT		
34	Anil kumar	GNIT		
35	Shivani	GNIT		
36	Thilak	GNIT		
37	Sujeet kumar	GNIT		
38	Rohan kumar	GNIT		
39	Akileswar	GNIT		
40	Vishal	GNIT		
41	Aashray	GNIT		
42	Navneet	GNIT		
43	Prashanth	GNIT		
44	Vamsi Krishna	GNIT		
45	Shivani	GNIT		
46	Indu	GNIT		
47	Kanthi lochan	GNIT		
48	Sagar naik	GNIT		

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LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
49	Ajay	GNIT		
50	Krishna sai	GNIT		
51	Ajay kumar	GNIT		
52	Praveen kumar	GNIT		
53	Harish	GNIT		
54	Ravi Shankar sidar	GNIT		
55	Shiva Shankar kanwar	GNIT		
56	Kiran	GNIT		
57	Sucharitha	GNIT		
58	Meghana	GNIT		
59	Anchal	GNIT		
60	Syed taib arboz	GNIT		
61	Pavan kumar	GNIT		
62	Shivnand reddy	GNIT		
63	Gowthameshwar rao	SPOORTHY		
64	Arvind	SPOORTHY		
65	Sandeep	SPOORTHY		
66	Ravi kumar	SPOORTHY		
67	Akhil	SPOORTHY		
68	Pavan	SPOORTHY		
69	Suresh	SPOORTHY		
70	Mohd khadeer	BHARATH		
71	Vinay reddy	BHARATH		
72	Sai teja	BHARATH		

LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
73	Santhosh	BHARATH		
74	sai kiran	BHARATH		
75	Ganesh	BHARATH		
76	Venkateshwarlu	BHARATH		
77	Sai kiran babu	GNIT		
78	Syed farruqahmed	GNIT		
79	Saboor	GNIT		
80	Krishna	GNIT		
81	Sharath Chandra	GNIT		
82	Ashok	GNIT		
83	Srinath	GNIT		
84	Md irshad	GNIT		
85	P kalian	GNIT		
86	L vishal patel	GNIT		
87	Vaibhav Krishna	GNIT		
88	M ashimuddin	GNIT		
89	M Naveen	GNIT		
90	Santhosh	GNIT		
91	Rohan kumar	GNIT		
92	Shiva ganesh	GNIT		
93	Gowtham	GNIT		
94	Prashanth	GNIT		
95	Sairam naik	GNITC		
96	P pavan	GNIT		

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S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
97	Sai Krishna	GNIT		
98	Sumanth	GNIT		
99	M sandeep	GNITC		
100	Reshma	GNITC		
101	Anusha	GNIT		
102	Shailaja	GNIT		
103	Shruthi	GNIT		
104	Sai charan	GNIT		
105	Sai charan reddy	GNIT		
106	v. dhanush rao	INDUR		
107	K. srikanth	INDUR		
108	j. sadvik	INDUR		
109	Mahesh kumar.v	INDUR		
110	m.deepak	GNIT		
111	Sunil kumar	GNIT		
112	y.sai Krishna	GNIT		
113	Bhavana.p	GNIT		
114	r. bharath	GNIT		
115	a. sai kiran	GNIT		
116	k. ram Prasad	GNIT		
117	p.narendar reddy	GNIT		
118	r. anil kumar	GNIT		
119	m.a. mubasheer	GNIT		
120	v.kiran kumar	GNITC		

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LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	NAME	COLLEGE NAME	REMARKS	SIGN
121	t.jayanth	GNIT		
122	g. srikanth reddy	GNITC		
123	Hemnath varma	GNITC		
124	g.uday kiran	GNITC		
125	d.jagadesh	GNITC		
126	n. ganapati	GNIT		
127	y.veena	GNIT		
128	k.s.v Mahesh	GNIT		
129	c.lokesh	GNIT		
130	K. teja	GNIT		
131	Srikanth (98)	GNIT		
132	G.Sharada	GNIT		
133	m. bhanu kiran	GNITC		
134	Hrithik raj	GNITC		
135	b.srikanth	GNIT		
136	Vijay kumar	GNITC		
137	G.dinesh	GNITC		
138	B. Raju	GNIT		
139	D. Prasanth	MLRS		
140	p. srinath reddy	RVR		
141	S.ANIL REDDY	RVR		
142	K.ABHINAV	RVR		
143	G.AKSHAY	SRI INDU		
144	G.GOUTHAM REDDY	SRIINDU		

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LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
145	D.RANJITH KUMAR	SRI INDU		
146	B.ANILKUMAR	SRI INDU		
147	G.ASHWINI	SRI INDU		
148	E.SAI TEJA	SRI INDU		
149	V. VIKRAM KUMAR	SRI INDU		
150	RITHUNJAY	SRI INDU		
151	SAI KIRAN	SRI INDU		
152	SAMEER	SRI INDU		
153	NIKHIL	SRI INDU		
154	MOTHILAL NAIK	SRI INDU		
155	MAHESH	SRI INDU		
156	SK SANA	SRI INDU		
157	G. MEGHANA	SRI INDU		
158	P. MADURI LATHA	SRI INDU		
159	R.SRAVANI	SRI INDU		
160	MD AFRIN	SRI INDU		
161	JOYCEE HARSAD	SRI INDU		
162	MD NAZEER	SRI INDU		
163	VISHWA VIVEK	SRI INDU		
164	P.ANKITHA	SRI INDU		
165	Y. VIJAYA VARDAN	SRI INDU		
166	HARIKA	SRI INDU		
167	NANADA KISHORE	SRI INDU		
168	SK AMEEN SHADAB	SRI INDU		

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LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
169	P. NIKITHA	SRI INDU		
170	V.SNEHA	SRI INDU		
171	T.SHARATH	SRI INDU		
172	VEERA BRAHMA REDDY	GNIT		
173	A.NAVEEN	SRI INDU		
174	A.MANMOHAN YADAV	SRI INDU		
175	KANISHK CHOWDARY	SRI INDU		
176	K RAJU	SRI INDU		
177	Y SRIKANTH	SRI INDU		
178	M SURYA LOKESH	SRI INDU		
179	R SHRAVAN KUMAR	SRI INDU		
180	T PAVAN KUMAR	SRI INDU		
181	R ASHWIN	SRI INDU		
182	RUCHITA	GNIT		
183	T SUSHANK	GNIT		
184	S SUBHASH	GNIT		
185	S AKSHAY	GNIT		
186	T SANDEEP	GNIT		
187	S ABHAY CHAKRA	GNIT		
188	M ADISHESHAN	GNIT		
189	S SAI MANI SHEKAR	GNIT		
190	V RAJU NARAYAN REDDY	GNIT		
191	SUDARSHAN	GNIT		
192	SOUMYA REDDY	GNIT		

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LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
193	VIJAY	AURORA		
194	BALA MANOJ	AURORA		
195	K RAMI REDDY	AURORA		
196	CH DEVENDAR	AURORA		
197	M VENKAT REDDY	AURORA		
198	N CHANDRA BABU	AURORA		
199	P SAI SHIVA	AURORA		
200	SAI NATH	NNRG		
201	ZAIN KHAN	NNRG		
202	RAHUL CHOWDARY	NNRG		
203	P VENKATA REDDY	NNRG		
204	SOURAV KUMAR CHOWDARY	NNRG		
205	T RAHUL SRINIVASAN	NNRG		
206	UDAY	AURORA		
207	RAJESH	GNIT		
208	RANGANATH	GNIT		
209	PRASHANTH REDDY	GNIT		
210	SOHAN SAI	GNIT		
211	UTTHAM	GNIT		
212	A RANJAN	SRI INDU		
213	M VAMSHI KRISHNA	SRI INDU		
214	K SAI MOHITH	SRI INDU		
215	N MANI SAI	SRI INDU		
216	AKHIL ALMOD	SRI INDU		

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LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
217	K SANTHOSH	SRI INDU		
218	K SANDEEP	SRI INDU		
219	M SIVA	SRI INDU		
220	SYED SHARUKH	SRI INDU		
221	S RAVI	SRI INDU		
222	V SANTHOSH REDDY	SRI INDU		
223	V BALU PRAKASH	SRI INDU		
224	TSS SURYA PRAKASH	SRI INDU		
225	T SHRAVYA	SRI INDU		
226	T DEEPTHI	SRI INDU		
227	JYOTHI PRIYA	SRI INDU		
228	HARSHA VARDAN REDDY	SPOORTHY		
229	NITHIN KUMAR	RVR		
230	CH VENU	RVR		
231	SOURABH MADAN	GNIT		
232	D VAMSI KRISHNA	RVR		
233	SHSHANK	GNIT		
234	RAVITEJA	RVR		
235	SAI TEJA	GNIT		
236	G RAGHAVENDRA	RVR		
237	RISHIKESH	GNIT		
238	NAVEED PASHA	RVR		
239	SANDEEP	GNIT		
240	K AKHIL	RVR		

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LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
241	VINOD KUMAR.N	GNIT		
242	SANKETH BIYANI	GNIT		
243	SHIVA.S	GNIT		
244	G RAHUL RAO	GNIT		
245	J TARUN	GNIT		
246	A SAI KUMAR	GNIT		
247	ANIRUDH	GNIT		
248	SHIVA PRASAD	GNIT		
249	SHASANK REDDY ..	GNIT		
250	SAI KIRAN CH	GNIT		
251	HARSITH	GNIT		
252	B MANIDEEP	GNIT		
253	RAM PRASAD	GNIT		
254	ANIL REDDY	GNIT		
255	PARASURAM	GNIT		
256	SAI KRISHNA	GNIT		
257	SANDEEP	GNIT		
258	KARUNAKAR	GNIT		
259	NAGANNA	GNIT		
260	ABHIRAM	GNIT		
261	B SHARATH	GNIT		
262	ROHITH	GNIT		
263	SAI RAM	GNIT		
264	RASAN	GNIT		

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LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
265	ANUDEEP	GNIT		
266	PAVAN KUMAR	GNIT		
267	N RAKESH	GNIT		
268	AFSAR HIMAM	GNIT		
269	G INDU	GNIT		
270	ANURADHA	GNIT		
271	HASAN ALI	GNIT		
272	G NIRUP	GNIT		
273	MOHAN KRISHNA	GNIT		
274	C MOUNIKA	GNIT		
275	RAHUL KUMAR	GNITC		
276	HARIKA	GNIT		
277	SREEJA	GNIT		
278	YESWANTH KUMAR	GNIT		
279	UDAY KUMAR	GNIT		
280	J RAMESH	GNIT		
281	K VAMSI	GNITC		
282	J GOUTHAMI	GNITC		
283	G BHARGAV	GNIT		
284	D RAGHU MOHAN	GNIT		
285	T SAI KRISHNA	GNITC		
286	C PRANAY KUMAR	GNITC		
287	G VENKAT REDDY	GNITC		
288	B SAI KIRAN	GNIT		

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DEPARTMENT OF MECHANICAL ENGINEERING

LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
289	G NARENDRA	GNITC		
290	S NIKIL REDDY	GNITC		
291	S SRIKANTH REDDY	GNITC		
292	M PRANAY KUMAR	GNITC		
293	V YASWANTH REDDY	GNITC		
294	B SUSHMA	GNIT		
295	M.V.P. KARTHIK	GNITC		
296	M.S.V.S. NIKIL REDDY	GNITC		
297	SIDDHI VINAYAK	GNITC		
298	S AJAY	GNITC		
299	-----	GNITC		
300	G MUKESH	GNIT		

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DEPARTMENT OF MECHANICAL ENGINEERING

LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
301	G.AKASH	AVN		
302	ABHINAV	MRCE		
303	ANKIT	MRCE		
304	RAVALLI	CBIT		
305	SRIKANTH	GNITC		
306	SESHU	MGIT		
307	VENKATESH	MGIT		
308	VENKATSAI	TDR		
309	SHIVASAI	AURORA		
310	PAVAN KUMAR	AURORA		
311	NARESH	AURORA		
312	MANOJ	NMREC		
313	VAMSHIPRIYA	NMREC		
314	KRISHNASAMEERA	NMREC		
315	SRIDAR	AURORA		
316	VENKATESH	AURORA		
317	P.MANOJ	AURORA		
318	RAMPRASAD	ST.MARTINS		
319	IBRAHIM	ST.MARYS		
320	MUKESH	ST.MARYS		
321	DILEEPKUMAR	ST.MARYS		
322	BARUN KUMAR THA	ST.MARYS		
323	ARIIF	GNITC		
324	PRADEEP KUMAR	ST.MARYS		

DEPARTMENT OF MECHANICAL ENGINEERING

LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
325	SHIVA KUMAR	ST.MARYS		
326	CHANDRU	ST.MARYS		
327	SHINEBISVAS	ST.MARYS		
328	SREENIDHI SHAISTRULA	SPOORTHY		
329	K.MADHUSUDAN REDDY	SPOORTHY		
330	SHIVA REDDY	MALLA REDDY		
331	KISHOR REDDY	MALLA REDDY		
332	SUBASHINI	NNRG		
333	VIJAY KUMAR	MALLA REDDY		
334	SAI KARTHIK	MALLA REDDY		
335	SUNIL KUMAR	NNRG		
336	SR ATHUL	MALLA REDDY		
337	M.MANOJ KUMAR	GNIT		
338	BENJAMIN	GNITC		
339	RAGHUVVEER	SPOORTHY		
340	UTHEJ	SPOORTHY		
341	ANKUSH	GNITC		
342	SRISAILAM	GNITC		
343	ABILASH	SPOORTHY		
344	SASHIDAR	SPOORTHY		
345	CHAITANYA	SPOORTHY		
346	HEMANTH	SPOORTHY		
347	RISHI	GNIT		
348	HABBIB	BIET		

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DEPARTMENT OF MECHANICAL ENGINEERING

LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
349	ABRAHAM	BIET		
350	JAYACHANDRA	KBR		
351	L.MAHESH	KBR		
352	MD.ZUBEER	KBR		
353	OOSHANNA	BRILLANT		
354	LAXMI PRASAD	BRILLIANT		
355	MUKESH	GNIT		
356	VINAY	GNIT		
357	VIKAS	GNIT		
358	BHEEMASH	GNITC		
359	JAISON	GNITC		
360	ABIRAM	GNITC		
361	SANDEEP	GNIT		
362	KONDA BABU	SRI INDU		
363	SRINIVAS	SRI INDU		
364	BHANU PRASAD	JAGRUTI		
365	KOWSHIK	GNITC		
366	SUMAR SRI	AURORA		
367	KUSHWANTH	GNITC		
368	FAROOK ALI	GNITC		
369	HAMZA	ST.MARYS		
370	MUDDASSIR	GNITC		
371	JALEEM SINGH	VAAGDEVI		
372	GNANESHWAR	VAAGDEVI		

DEPARTMENT OF MECHANICAL ENGINEERING

LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARTICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
373	NIKHIL	VAGDEVI		
374	VARUN RAHUL	VAGDEVI		
375	ABILASH KALVALA	VAAGDEVI		
376	HABEEB AHMADULLA	VAAGDEVI		
377	KARTHIK	VAAGDEVI		
378	AKHIL SAI	VAAGDEVI		
379	NAGARAJU	VAAGDEVI		
380	PRASHANTH REDDY	VAAGDEVI		
381	PANCHAGIRI SHIVA	NMRC		
382	PRANAYA LAKSHMI	SRI INDU		
383	PARAMESH GOUD	GNIT		
384	TRINADH	GNITC		
385	RAKESH	GNITC		
386	CHAITANYA RAM	KBR		
387	NAVEEN PRASAD	KBR		
388	S.VINOD	JAGRUTHI		
389	M.PRAVEEN	JAGRUTHI		
390	SAI KITAN	JAGRUTHI		
391	VINAY KUMAR	SRI CHAITANYA		
392	SPOORTY REDDY	CBIT		
393	RAGHURAM	QLS		
394	YOUSUF	GNIT		
395	C.PAVAN	MRCE		
396	KYASA NARI RAMA	KITS		

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DEPARTMENT OF MECHANICAL ENGINEERING

LIST OF THE WORKSHOP REGISTERED MEMBERS:

S.NO	PARICIPANT NAME	COLLEGE NAME	REMARKS	SIGN
397	MD.AZRUDDIN	KITS		
398	D.ARUN	KITS		
399	J.SRIKANTH	KITS		
400	DILEEP REDDY	KITS		
401	MANOJ	GNIT		
402	T.JAYANTH	JAGRUTI		
403	OM.VAMSHI RAJ	JAGRUTI		
404	KRISHNA SANDEEP	GNIT		
405	SADVIN KUMAR	AURORA		
406	SUBHANKAR	GNIT		
407	R.VARUN	SRI INDU		
408	ADITYA.P	GNIT		
409	P.HARISH	GNIT		
410	PRADEEP	GNITC		
411	TRIVENI	SRI INDU		
412	NIKHIL	SRI INDU		
413				
414				
415				
416				
417				
418				
419				
420				

Total students according to college

GNIT	: 169	
GNITC	: 43	
✓ KITS	: 5	
JAGRUTI	: 6	
SRI INDU	: 6 40	Babbar
AURORA	: 29	
✓ CBIT	: 2	
VAAGDEVI	: 10	
KBR	: 5	
✓ MALLAREDDY	: 9	
BRILLIANT	: 2	
BIET	: 2	
SPOORTHY	: 16	
NNRG	: 8	
ST.MARYS	: 8	
✓ MGIT	: 2	
NMREC	: 3	
BHARAT	: 7	
INDUR	: 4	
RVR	: 10 35	Babbar
OTHERS	: 7	

TOTAL STUDENTS: 412

From outside colleges : 200

Internal : 212

412

Babbar
26/2/12
HOD-MEM.



GURU NANAK INSTITUTE OF TECHNOLOGY

Department Of Mechanical Engineering

&



FRATERNITY OF MECHANICAL AND AUTOMOTIVE ENGINEERS

WWW.FMAE.IN

PRESENTS

3 Day National Level Workshop ADVANCE VEHICLE DYNAMICS

BASIC AUTOMOBILE, DESIGNING, CAD MODELING

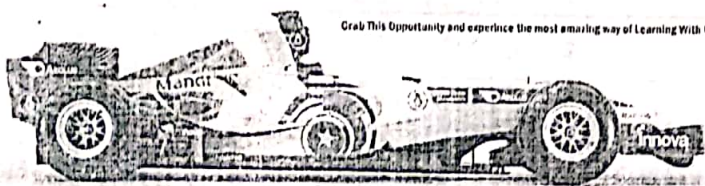
Your Success will start on the day, when you start participating....



Get Ready!

Learning needs a closer Look>>

Grab This Opportunity and experience the most amazing way of Learning With Us >>



LEARN RESEARCH DESIGN MANUFACTURE



BASIC AUTOMOBILE



DESIGNING, CAD MODELING



VEHICLE DYNAMICS

Registration Fee : 600-INR/participant

- Full Fledged Basic Automobile Designing
- Knowledge Sharing, Calculation
- 3 D Cad Modelling
- Suspension Designing by Each Student
- Vehicle Development Techniques
- Special Awards and Appreciation Letters
- Certification of Participation to each student
- Workshop Kit including E-books and references

Workshop Dates: 25th - 27th August

Venue : GNIT, Hyderabad

Dr. S. Sreenatha Reddy

Principal,GNIT

Dr. M. Narendra Kumar

Vice Principal GNIT

Dr. B. Vijaya Kumar

HOD-ME, Convener (8096609836)

Student Coordinator (Registration)

1. SRI HARSHA- 8985130032

2. ABHILASH-9701258720

Faculty Coordinator

SHAIK HIMAM SAHEB-9949019555

Mail Id- himamsai.etb.megnit@gniindia.org



NOTE SUBMITTED TO THE PRINCIPAL

Date: 23.08.2016,

Advance Vehicle Dynamics

- Total registered students: 201 (as on date 23/8/2016)
- SRI INDU: 13
- SPOORTHY : 15
- AURORA : 16
- AVN : 8
- SRI DATTHA : 6
- INDUR : 6
- BRILLIANT : 12
- CMR : 5
- Mallareddy : 12
- Dhruva : 2

Total outside: 95

- Guru Nanak Institute Technology: 93
- Guru Nanak Institutions Technical Campus: 13

Participants expected

- Coimbatore Institute of Technology (Registrations confirmed Over mail): 4
- Outside colleges in Hyderabad : 35
- In GNIT : 30
- In GNITC : 30
- Spot : 50

Total confirmed : 201

Total Participants expected: 149

Total participants : 350


HOD-ME

GNI GURU NANAK INSTITUTE OF TECHNOLOGY

Campus: Ibrahimpatnam, RR District-501 506(A.P.) Ph:(0/95) 8414-20 21 20/21 Fax: 08414-22 33 44
 City Office: B2, 2nd Floor, Above Bata, Vikrampuri Colony, Karkana, Secunderabad - 500 009 Ph: 040-6632
 3294, 6517 6117 Fax: 040 - 2789 2633

DEPARTMENT OF MECHANICAL ENGINEERING

NATIONAL WORKSHOP ON "ADVANCE VEHICLE DYNAMICS" PROGRAMME SCHEDULE

Day-1

VENUE: GNI INDOOR AUDITORIUM

Date	Time	Activity
8/25/2016	09.20 AM- 10.00 AM	Registration
	10.00 AM- 11.00AM	Inauguration Function
	11.00 AM- 12.15PM	Key Note Speaker - Dr. Sandeep S. Deshmukh
	12.30 PM- 01.30 PM	Lunch break : at Cafeteria
	01.30 PM- 02.45 PM	SESSION. 1 : Basic Automobile Engineering. by Ravi Robin FMEA CTO
	02.45 PM- 03.00 PM	Tea Break
	03.00 PM- 04.00 PM	SESSION.2 : Suspension System and Steering Mechanism by Ravi Robin FMEA CTO

DAY-2

VENUE: GNI INDOOR AUDITORIUM

Date	Time	Activity
8/26/2016	10.00AM- 11.30AM	SESSION.1 : Transmission Drive line by Ravi Robin FMEA CTO
	11.30 AM- 12.30 PM	SESSION.2 : Manual Gear box by Ravi Robin FMEA CTO, FMAE
	12:30 PM- 01:30 PM	Lunch break: at Cafeteria
	01.30 PM- 03.00 PM	SESSION. 3 : 3D Modelling by Ravi Robin FMEA CTO, FMAE
	03.00 PM- 03.30 PM	Tea Break
	03:30 PM- 04:00 PM	SESSION. 4: Business Plan, GNATT Chart by Mr. Aditya Rao CEO, FMAE

DAY-3

VENUE: GNI INDOOR AUDITORIUM

Date	Time	Activity
8/27/2016	10.00AM-11.30AM	SESSION.1 : Vehicle Dynamics by Aradh, NIT Warangal
	11.30 AM-12.30 PM	SESSION. 2: Suspension Systems by Ravi Robin FMEA CTO, FMAE
	12:30 PM-01:30 PM	Lunch break: at Cafeteria
	01.30 PM-03.00 PM	SESSION. 3 : 3D Modelling by Ravi Robin FMEA CTO, FMAE
	03.00 PM-03.30 PM	Tea Break
	03:30 PM-04:00 PM	SESSION. 4: Interaction Session



GURU NANAK INSTITUTE OF TECHNOLOGY
Department of Mechanical Engineering
&



FRATERNITY OF MECHANICAL AND AUTOMOTIVE ENGINEERS
WWW.FMAE.IN

PRESENTS

**3 Day National Level WorkShop on
ADVANCE VEHICLE DYNAMICS**

BASIC AUTOMOBILE, DESIGNING, CAD MODELING

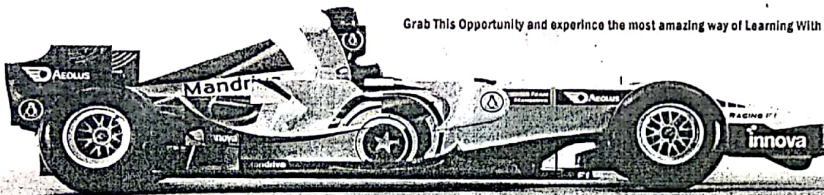
Your Success will start on the day, when you start participating ...



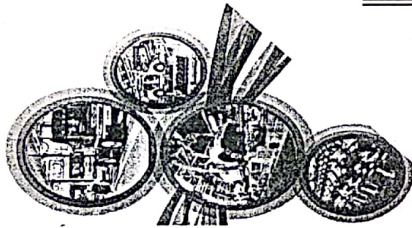
*Get Ready!**

Learning needs a closer Look>>

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LEARN RESEARCH DESIGN MANUFACTURE



BASIC AUTOMOBILE



DESIGNING, CAD MODELING



VEHICLE DYNAMICS

Registration Fee : 600-INR/participant

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- Knowledge Sharing, Calculation
- 3 D Cad Modeling
- Suspension Designing by Each Student
- Vehicle Development Techniques
- Special Awards and Appreciation Letters
- Certification of Participation to each student.
- Workshop Kit including E-books and references

Workshop Dates: 4th-6th, August

Venue: GNIT, Hyderabad

Dr. S. Sreenatha Reddy
Principal, GNIT
Dr. M. Narendra Kumar
Vice Principal GNIT
Dr. B. Vijaya Kumar
HOD-ME, Convenor (8096609836)

Student Coordinator (Registration)
1. SRI HARSHA-8985130032
2. ABHILASH-9701258720

Faculty Coordinator
SHAIK HIMAM SAHEB-9949019555
Mail Id- himamsaheb.megnit@gniindia.org

25-27 Aug



GNIT Mr. Sk. Himam Saheb <himamsaheb.megnit@gniindia.org>

Follow Up for Conducting the training

15 messages

Ravi Robin <ravirobin@fmae.in>

Sat, Jun 18, 2016 at 8:30 AM

To: "GNIT Mr. Sk. Himam Saheb" <himamsaheb.megnit@gniindia.org>

Dear Sir,

Good Morning!!

Thank you so much for writing the email!!

I have discussed the proposal with other core committee members and I am happy to inform you, that they would also like to conduct the training in GNIT.

I am pretty clear with the proposed number of participation 200-250 for this workshop from your last email.

We are ready to conduct this training for improvement of quality learning in your region. We also promise to make it a beneficial and great learning experience for your students which is also our primary objective.

The training will be conducted for 3 days minimum for 6 hours/day which will include 1-hour brake in between.

The number of days is decided in reference with the number of participation (200-250), because we think that satisfying and assisting individual student is necessary in this training.

Day-1 = We will cover all the basic concept with developed idea about vehicle dynamics and will move to the Advance vehicle dynamics in the next session.

Day-2 = We will proceed with the design Calculation and approach.

Day-3 = We will keep for Designing and Doubt clearing season.

NOTE: On the last day we will also keep 1-hour extra session for individual assistance and training feedback.

6/25/2016 4:23 PM

6/25/2016 4:23 PM

I Will also send you the detailed course content , once we finalise the things.

We would also like to propose the workshop fees of 600 INR per student as decided with board members, we generally charge 1000 INR for vehicle Dynamics course but since you proposed to put 200-250 students for this workshop and we are also truly interested to have a session with your students, I somehow convinced them for this.

We would also like to share the revenue by 25 % of the total amount with the college management.

Please go through the proposed points and do not hesitate in writing me back on any point.

I will be waiting for your response.

Thank you

Best Regards,

Ravi Robin
Chief Technical Officer (CTO)
Fraternity of Mechanical and Automotive Engineers
Ph. No- +91-7065363282
www.fmae.in



Disclaimer- This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error please notify the system manager.

GNIT Mr. Sk. Himam Saheb <himamsaheb.megnit@gniindia.org> Sat, Jun 18, 2016 at 9:32 AM
To: Gnit HOD ME <hodme.gnit@gniindia.org>, sriharsha kannoju <sriharshakannoju69@gmail.com>
Cc: Gnit Principal <principal.gnit@gniindia.org>

work shop proposal from FMAE
[Quoted text hidden]

GNIT Mr. Sk. Himam Saheb <himamsaheb.megnit@gniindia.org> Sat, Jun 18, 2016 at 9:35 AM
To: neela sai <neelasai1996@gmail.com>

[Quoted text hidden]

GNIT Mr. Sk. Himam Saheb <himamsaheb.megnit@gniindia.org> Sat, Jun 18, 2016 at 9:42 AM
To: madhanasreedhar@yadoo.com

----- Forwarded message -----

From: Ravi Robin <ravirobin@fmae.in>
Date: Sat, Jun 18, 2016 at 8:30 AM
Subject: Follow Up for Conducting the training
To: "GNIT Mr. Sk. Himam Saheb" <himamsaheb.megnit@gniindia.org>

[Quoted text hidden]

GNIT Mr. Sk. Himam Saheb <himamsaheb.megnit@gniindia.org>
To: Ravi Robin <ravirobin@fmae.in>

Mon, Jun 20, 2016 at 11:57 AM

Thank you sir

As per discussion with HOD-ME of our college

1. They are agreed to conduct workshop in our college
2. But some more points need a clarity
 - 2.1 Is you provide any snacks or tea or any other foods (5% of total money approx)
 - 2.2 And poster printing and campaigning of workshop cost (5% of total money approx)
 - 2.3 Certificate is issued by FMAE / GNIT
 - 2.4 Any course material is provided
3. We are planning to conduct workshop in JULY ending

I will be waiting for your response.

Thank you

Best Regards

Ravi Robin <ravirobin@fmae.in>

To: "GNIT Mr. Sk. Himam Saheb" <himamsaheb.megnit@gniindia.org>

Mon, Jun 20, 2016 at 5:53 PM

Dear Sir ,

Thank you for the continuous and active response !!

We are highly delighted to see your interest in conducting the Workshop.

I already discussed the whole point with the team. FMAE is ready to share overall 30% of revenue generation with GNIT Management which includes 25% for GNIT and 5 % for posters printing and campaigning of Workshop.

Certificates and Course material will be provided by FMAE to each participating student.

Snacks and hospitality must be taken care by each student. GNIT Management can make this facility available for the student and can also charge them accordingly for this service.

The revenue generation is decided in reference with the proposed number of student participating in the workshop (200-250), if the number increases or decreases the sharing percentage must be increased and decreased on mutual understanding.

Please propose tentative dates for this workshop, so that we can plan our coming month accordingly.

Thank you for writing the email !! Once we finalise the things, i will send you the MOU to signed by both the parties.

Will be waiting for your response.

Best Regards,

Ravi Robin

Chief Technical Officer (CTO)

Fraternity of Mechanical and Automotive Engineers

Ph. No- +91-7065363282

www.fmae.in



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[Quoted text hidden]

GNIT Mr. Sk. Himam Saheb <himamsaheb.megnit@gniindia.org>
To: Gnit HOD ME <hodme.gnit@gniindia.org>

Tue, Jun 21, 2016 at 10:37 AM

----- Forwarded message -----

From: **Ravi Robin** <ravirobin@fmae.in>

[Quoted text hidden]

GNIT Mr. Sk. Himam Saheb <himamsaheb.megnit@gniindia.org>
To: Ravi Robin <ravirobin@fmae.in>

Wed, Jun 22, 2016 at 12:05 PM

Dear sir

Please send day wise schedule and syllabus/topic to be covered in the workshop

Hod and management agreed to conduct the workshop at college premises

send me your flexible slots (multiple) in the July 2016

thus we can finalize the dates and poster and all other things!

Thanks & Regards

HIMAM SAHEB

Assistant Professor

GNIT,MECH

[Quoted text hidden]

Ravi Robin <ravirobin@fmae.in>

To: "GNIT Mr. Sk. Himam Saheb" <himamsaheb.megnit@gniindia.org>

Wed, Jun 22, 2016 at 6:36 PM

Dear Sir,

Please find the attached course curriculum and details about conducting the Workshop.

Please also pin down the dates:

Either: 10-12th, July

Or: 17-19th, July.

These are the proposed dates. I will also send you the letter of Agreement between both the parties, Please get it signed by HOD, Mechanical department

Thank you

Best Regards,

Ravi Robin

Chief Technical Officer (CTO)

Fraternity of Mechanical and Automotive Engineers

Ph. No- +91-7065363282

www.fmae.in



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[Quoted text hidden]

 **Course Details.pdf**
604K

GNIT Mr. Sk. Himam Saheb <himamsaheb.megnit@gniindia.org>

To: Gnit HOD ME <hodme.gnit@gniindia.org>

Cc: Gnit Principal <principal.gnit@gniindia.org>

Thu, Jun 23, 2016 at 9:35 AM

[Quoted text hidden]

 **Course Details.pdf**
604K

GNIT Mr. Sk. Himam Saheb <himamsaheb.megnit@gniindia.org>

To: SHAIK HIMAM SAHEB <himam.mech@gmail.com>

Thu, Jun 23, 2016 at 12:23 PM

GOVERNMENT OF TELANGANA
DEPARTMENT OF INFORMATION & PUBLIC RELATIONS : HYDERABAD

Release Order No.57/Sou/Advt./2016-17

Dt.: 08-08-2016.

From
The Commissioner,
Information & Public Relations Dept.,
Samachar Bhavan, A.C. Guards,
Hyderabad-500 028.

To
The Principal,
Gurunanak Institute of Technology,
B2, 2nd floor, Above BATA,
Vikrampuri Colony, Kharkhana Road,
Secundrabad.

Sir,

Sub :- Advertisement for Publication in your Souvenir – Reg.
Ref :- Your File approved Dt: 06.08.2016.

I request you to kindly insert the enclosed advertisement in your Souvenir as per the instructions detailed below.

The printed original bills towards advertisement charges in triplicate together with three voucher copies and advance stamped receipt along with Xerox copy of Release Order, Online payment details addressed to the Commissioner, Information and Public Relations Dept., Hyderabad may be submitted for arranging payment. The Release Order number given above should be published invariably at the bottom of the advertisement. Please forward an advance voucher copy wherein the advertisement is published immediately to this office for record.

For publication of Advertisement in your Souvenir "Haritha Haram"	<u>Space</u> One Advertisement	<u>Amount</u> Rs.10,000/- (Rs. Ten thousand only)
---	--------------------------------------	---

Yours faithfully
Navin Mittal,
COMMISSIONER

Encl: Advertisement matter

Copy to : Assistant Accounts Officer, I&PR Dept., Hyderabad for information.


Note : 1) R.O. No. and Date shall invariably be published at the bottom of the advt.

2) Bills without PAN number will not be considered for payment.

3) Payment of advertisement charges is subject to availability/ sanction of budget by the Government.

4) Disputes are subject to the jurisdiction of High Court.

//B.O.//


Asst. Director (Advt.)



To

NVS Reddy, IRS

Date: /07/2016

Managing Director, HMR.

Govt. of Telangana.

Respected sir ,

SUB : Requesting for the sponsorship to participate in National Level Competitions.

We are the students of GuruNanak institute of Technology, pursuing Mechanical Engineering 4th Year. Regarding, We are making the Major project of QBDC (Quad Bike Design Challenge) & GKDC (Go- Kart Design Challenge)". These two are the National Level Competitions that are going to be held at Noida and Coimbatore in October 2016 and February 2017. These two National Level competitions are organized under FMAE & ISNEE organizations in India. Last year we achieved the 45th Position all Over Indian engineering colleges , and placed 2nd position in and around the Hyderabad. We sincerely request for sponsorship from Hyderabad Metro Rail , Hyderabad Govt. of Telangana. We definitely will be achieving the best position in this year. We publish the advertisements of the Achievements of Hyderabad Metro rail " in Noida and coimbatore. We also publish in our College souvenir and Magazines. We once again kindly request you to sponsor us. This will give a best support and great boon to our Team.

Name of College : GuruNanak Institute of Technology

Stream : Mechanical Department.

Team Name : Team Super Ignite.

You can please Forward the cash in the given A/C No : 32046681794 (SBI).

Account holder name : G.ABHILASH REDDY


We once again kindly request for sponsoring our Team. We make sure that our College would like to make MoU with Hyderabad Metro Rail (HMR), Hyderabad, Govt of Telangana.

Thanking you sir.

Team Super Ignite

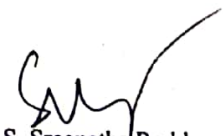
Captain :- D. Sai Charan

Manager : K. sriharsha


Dr. B. Vijaya Kumar

Professor & HOD

Department of Mechanical Engineering.


Dr. S. Sreenatha Reddy

Principal

Guru Nanak Institute of Technology
Khanapur, Ibrahimpatnam,
R.R. Dist-501 506.

To
Havesh Mital, IAS
Commissioner, I&PR
Govt. of Telangana
Requested at :

Date: 01/01/2018

SUB: Requesting for the sponsorship to participate in National Level Competitions

We are the students of Gurukulans Institute of Technology, pursuing Mechanical Engineering 4th Year. Regarding "We are making the Open project of IITP (Open Hike Design Challenge) & IITP (Open Part Design Challenge)". These are the National Level competitions are going to be held at GATE and IAS institutions in October 2018 and February 2019. These competitions are organized under IITP & IITP organizations in India. Last year, we achieved 4th position at Open Indian engineering colleges and placed 3rd position in and around the Hyderabad. We are requesting for the sponsorship from Government to Public Relations Department (I&PR) Hyderabad, Govt. of Telangana. We definitely achieve best position in this year. We will advertise about IITP (like the concept of "Bansara Telangana") in GATE and IAS institutions. We will publish about your work in all Colleges website and Magazines. We are kindly requesting you to sponsor us. This will give us best support and great team to our team.

Name of College : Gurukulans Institute of Technology

Stream : Mechanical Department

Team Name : Team Super Ignite

You can please forward this each in the given EIL No: 01/01/2018/10 (I&PR)

Respected officer name : COMMISSIONER I&PR

We hope that there will be positive response from your side. We make sure that our College would make link with IITP Department, Govt. of Telangana.

Thanking you sir.

Team Super Ignite

Captain : Dr. Sri Chaitanya

Manager : Dr. Sri Chaitanya

[Signature]
Dr. Sri Chaitanya

Reference to IITP

Department of Mechanical Engineering

[Signature]
Dr. Sri Chaitanya
Commissioner I&PR
Govt. of Telangana
Hyderabad

To

Dr. B. Janardhan Reddy, IAS

Commissioner, GHMC

Govt. of Telangana.

Respected sir ,

Date : /07/2016

SUB : Requesting for the sponsorship to participate in National Level Competitions.

We are the students of GuruNanak institute of Technology, pursuing Mechanical Engineering 4th Year. Regarding, We are making the Major project of QBDC (Quad Bike Design Challenge) & GKDC (Go- Kart Design Challenge)". These are the National Level Competitions that are going to be held at Noida and Coimbatore in October 2016 and February 2017. These competitions are organized under FMAE & ISNEE organizations in India. Last year , we achieved 45th Position all Over Indian engineering colleges and placed 2nd position in and around the Hyderabad. We are requesting for the sponsorship from Greater Hyderabad Municipal Corporation (GHMC), Hyderabad Govt. of Telangana. We will achieve best position in this year. We advertise the importance of Swachh Hyderabad and achievements of GHMC in Noida and coimbatore. We will publish in our College souvenir and Magazines. We are kindly requesting you to sponsor us. This will give us best support and great boon to our Team.

Name of College : **GuruNanak Institute of Technology**

Stream : **Mechanical Department.**

Team Name : **Team Super Ignite.**

You can please forward the cash in the given A/C No : 32046681794 (SBI).

Account holder name : **G.ABHILASH REDDY**

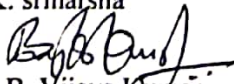
We hope that there will be positive response from your side. We make sure that our College would like to make MoU with GHMC , Hyderabad Govt of Telangana.

Thanking you sir.

Team Super Ignite

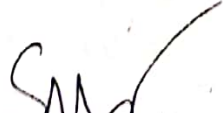
Captain :- D. Sai Charan

Manager : K. sriharsha


Dr. B. Vijaya Kumar

Professor & HOD

Department of Mechanical Engineering.


Dr. S. Sreenitha Reddy

Principal

Guru Nanak Institute of Technology
Kharakhani, R.R. Dist-501 506.

To

M. Danakishore, IAS

Managing Director, HMWS &SB.

Govt. of Telangana.

Respected sir,

Date: /07/2016

SUB : Requesting for sponsorship to participate in National Level Competitions.

We are the students of GuruNanak Institute of Technology, pursuing Mechanical Engineering 4th Year. Regarding, We are making the Major project of QBDC (Quad Bike Design Challenge) & GKDC (Go- Kart Design Challenge)". These two are the National Level Competitions that are going to be held at Noida and Coimbatore in October 2016 and February 2017. These two National Level competitions are organized under FMAE & ISNEE organizations in India. Last year we achieved the 41st Position all Over Indian engineering colleges, and placed 2nd position in and around the Hyderabad. We sincerely request for sponsorship from Hyderabad Metropolitan Water supply & Sewages Board (HMWS &SB), Hyderabad Govt. of Telangana. We definitely will be achieving the best position in this year. We publish the advertisements of the Achievements of "HMWS &SB" in Noida and coimbatore. We also make publish in to our College souvenir and Magazines. We once again kindly request you to sponsor us. This will give a best support and great boon to our Team.

Name of College : **GuruNanak Institute of Technology**

Branch: **Mechanical Department.**

Team Name : **Team Super Ignite.**

You can please Forward the cash in the given A/C No : 32046681794 (SBI)

Account holder name : **G.ABHILASH REDDY (Treasurer-TSI)**

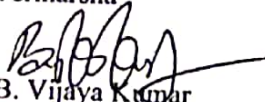
We once again kindly request for sponsoring our Team. We make sure that our College would like to make MoU with HMWS & SB Hyderabad, Govt of Telangana.

Thanking you sir.

Team Super Ignite

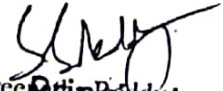
Captain :- D. Sai Charan

Manager : K. Sriharsha


Dr. B. Vijaya Kumar

Professor & HOD

Department of Mechanical Engineering.


Dr. S. Sreedhar
Principal
Guru Nanak Institute of Technology
Guruna Kharapur, Ibrahimpatnam,
R.R. Dist-501 506.

To

B. Venkatesham, IAS

Date : /07/2016

Secretary ,Tourism Culture & Youth Advertisement

Govt. of Telangana.

Respected sir ,

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Name of College : GuruNanak Institute of Technology

Stream : Mechanical Engineering Department.

Team Name : Team Super Ignite.

You can please forward the cash in the given A/C No : 32046681794 (SBI).


Account holder name : G.ABHILASH REDDY

We hope that there will be positive response from your side. We make sure that our College would like to make MoU with Tourism culture & Youth Advertisement, Govt.of Telangana.

Thanking you sir.

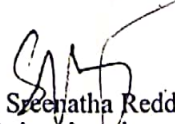
Team Super Ignite

Captain :D. Sai Charan
Manager : K. sriharsha



Dr. B. Vijaya Kumar
Professor & HOD

Department of Mechanical Engineering.



Dr. S. Sreenatha Reddy
Principal
Guru Nanak Institute of Technology
Khanapur, Ibrahimpatnam
R.R. Dist-501 506.



Guru Nanak Institute of Technology
Department of Mechanical Engineering
in collaboration with
Fraternity of Mechanical and Automotive Engineers



Invitation

We cordially invite you for Three-day National Level
Workshop on “Advanced Vehicle Dynamics” in
association with ‘FMAE’

Date: 25-27th of August, 2016, Venue: GNI Indoor Auditorium

@ 10:00 AM onwards...



Certificate of Participation

This is to certify that Mr./Ms have attended three days National Level workshop on
ADVANCE VEHICLE DYNAMICS by Fraternity of Mechanical and Automobile Engineers
conducted at

Guru Nanak Institute of Technology (GNIT), Hyderabad
from 25th August to 27th August, 2016



Adithya Reddy
ADITHYA REDDY
CEO - FMAE

Dr. VIJAYA KUMAR
HOD, ME - GNIT

Amant Kumar
Mr. AMAN KUMAR
MANAGER - FMAE



GURU NANAK INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING

NOTE SUBMITTED TO THE PRINCIPAL

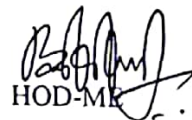
Date: 22/08.2016,

Sub: - Request for GNI auditorium booking- reg.


The Department of Mechanical Engineering organizing a 3 day National Level Workshop on Advance Vehicle Dynamics on 25th-27th of this month. We are expecting the participations of around 250 students. To accommodate this strength we would like to use GNI indoor auditorium. Hence we request you to allot indoor auditorium on above said dates.

The workshop speakers are coming from Delhi, as per our discussions we need to provide accommodation on payment basis at GNI guest house (one room with two beds). Hence we are requesting you to provide accommodation on above said dates.

Thanking you sir

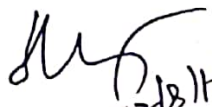

HOD-ME

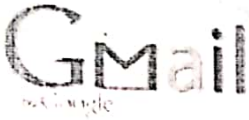
- Recommended on above said dates.
- Approval of vice chairman is enclosed


22/8/16

- ✓ L. M. Admin - VC Approval is enclosed.
- Indoor Auditorium from 25th - 27th Aug 2016.
- Hotel booking accommodation on payment basis


Recd.
22/8


22/8/16



Gnit HOD ME <hodme.gnit@gniindia.org>

Invitation as chief guest for 3 day national level workshop

Sandip S Deshmukh <ssd@hyderabad.bits-pilani.ac.in>
To: Gnit HOD ME <hodme.gnit@gniindia.org>

Mon, Aug 22, 2016 at 5:47 PM

Dear Prof. B Vijaya Kumar,

Many thanks for the invitation and I am more than happy to attend the inaugural function of Workshop...

Please convey the programme details to me.

Best Regards,
Sandip

Sandip S. Deshmukh, PhD
Associate Professor, Department of Mechanical Engineering
Associate Dean, Student Welfare Division

Birla Institute of Technology & Science, Pilani
Hyderabad Campus
Jawahar Nagar, Shameerpet Mandal
Hyderabad 500 078, Telangana, India
Phone: +91 - 40 66 303 620
Fax: +91 - 40 66 303 998
Web: <http://universe.bits-pilani.ac.in/hyderabad/deshmukh/Profile>

9705954401

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GNIT Mr. Sk. Himam Saheb <himamsaheb.megnit@gniindia.org>

Workshop schedule

2 messages

Adithya Rao <adithyarao@fmae.in>
To: himamsaheb.megnit@gniindia.org

Wed, Aug 24, 2016 at 1:09 PM

Dear Mr. Himam Saheb

Greetings of the day!!

Workshop Schedule:

Day 1	10:00 am - 11:00 am	Inauguration	
	11:00 am - 12:30 pm	IC engines	Guest Lecture
	12:30 pm - 01:30 pm	Lunch	
	01:30 pm - 04:30 pm	Basic Automobile	Ravi Robin
	04:30 pm - 05:00 pm	Doubt Clearing Session	
Day 2	10:00 am - 01:00 pm	Designing	Ravi Robin
	01:00 pm - 02:00 pm	Lunch	
	02:00 pm - 04:00 pm	Designing	Ravi Robin
	04:00 pm - 04:30 pm	Doubt Clearing Session	
Day 3	10:00 am - 01:00 pm	Vehicle Dynamics	Ravi Robin
			Aradh Vemula (Tentative)
	01:00 pm - 02:00 pm	Lunch	
	02:00 pm - 03:00 pm	Business Plan & FMAE activities	Adithya Rao
	03:00 pm - 04:30 pm	Engineering Reports (DVP, FMEA, Cost Report)	Ravi Robin
			Aradh Vemula (Tentative)

Best Regards
Adithya Rao
Chief Executive Officer
Fraternity of Mechanical & Automotive Engineers
91-8054745697
www.fmae.in



GNIT Mr. Sk. Himam Saheb <himamsaheb.megnit@gniindia.org>
To: Adithya Rao <adithyarao@fmae.in>

Wed, Aug 24, 2016 at 1:12 PM

thank you sir

Aradh details????

[quoted text hidden]

A National Level Workshop on "Advanced Vehicle Dynamics"
on 25th-27th August 2016

Inaugural Schedule

S.No	Time	Task	Delegate Name
1.	9:55 am	Gathering at Indoor Stadium (Off-Dias)	--
2.	10:00 – 10:05 am	Calling delegates on to the Dias	--
3.	10:05 – 10:08 am	Prayer song (Vandemataram)	--
4.	10:08 – 10:10 am	Lightning the lamp	--
5.	10:10 – 10:15 am	About GNIT, DME and TSI Introduction	--
6.	10:15 – 10:18 am	Welcome Address by HoD- ME	Dr. B Vijaya Kumar
7.	10:18 – 10:21 am	Address by Vice Principal, GNIT	Dr. M Narendra Kumar
8.	10:21 – 10:25 am	Address by Principal, GNIT	Dr. S Sreenatha Reddy
9.	10:25 – 10:30 am	Address by Managing Director- GNI	Dr. H S Saini
10.	10:30 – 10:32 am	Introduction to Chief Guest	Faculty (Mr. Jayanth)
11.	10:32 – 10:50 am	Address by Chief Guest	Dr. Sandeep S Deshmukh, Professor, Department of ME, BITS-Pilani Hyd campus.
12.	10:50 – 10:53 am	Address by Resource Person	Mr. Ravi Robin, Chief Technical Officer, Fraternity of Mechanical & Automotive Engineers (FMAE).
13.	10:53 – 10:56 am	Felicitation Ceremony to Chief guest	--
14.	10:56 – 10:58 am	Vote of Thanks by Professor of ME	Dr. R Dhanasekharan
15.	10:58 – 11:00 am	National Anthem	--

[Signature]
HoD-ME 24/8/16

- Dias - 8

[Signature]
Principal

25th 27th

[Signature]
24/8

[Signature]
24/8



GURU NANAK INSTITUTE OF TECHNOLOGY

Campus: Ibrahimpatnam, RR District-501 506(A.P.) Ph:(0/95) 8414-20 21 20/21 Fax: 08414-22 33
44

City Office: B2, 2nd Floor, Above Bata, Vikrampuri Colony, Karkana, Secunderabad - 500 009 Ph:
040-6632 3294, 6517 6117 Fax: 040 - 2789 2633

DEPARTMENT OF MECHANICAL ENGINEERING

NATIONAL WORKSHOP ON "ADVANCE VEHICLE DYNAMICS" PROGRAMME SCHEDULE

PROGRAMME SCHEDULE

Day-1

VENUE: GNI INDOOR AUDITORIUM.

Date	Time	Activity
25-08-16	09.20 AM-10.00 AM	Registration
	10.00 AM-11.00AM	Inauguration Function
	11.00 AM-12.15PM	Key Note Speaker - Dr. Sandeep S. Deshmukh
	12.30 PM-01.30 PM	Lunch break : at Cafeteria
	01.30 PM-02.45 PM	SESSION. 1 : Basic Automobile Engineering. by Ravi Robin FMEA CTO
	02.45 PM-03.00 PM	Tea Break
	03.00 PM-04.00 PM	SESSION.2 : Suspension System and Steering Mechanism by Ravi Robin FMEA CTO

DAY-2

VENUE: GNI INDOOR AUDITORIUM

Date	Time	Activity
26-08-16	10.00AM-11.30AM	SESSION.1 : Transmission Drive line by Ravi Robin FMEA CTO
	11.30 AM-12.30 PM	SESSION.2 : Manual Gear box by Ravi Robin FMEA CTO, FMAE
	12:30 PM-01:30 PM	Lunch break: at Cafeteria
	01.30 PM-03.00 PM	SESSION.3 : 3D Modelling by Ravi Robin FMEA CTO, FMAE
	03.00 PM-03.30 PM	Tea Break
	03:30 PM-04:00 PM	SESSION. 4: Business Plan, GNATT Chart by Mr. Aditya Rao CEO, FMAE

DAY-3

VENUE: GNI INDOOR AUDITORIUM

Date	Time	Activity
27-08-16	10.00AM-11.30AM	SESSION.1 : Vehicle Dynamics by Aradh, NIT Warangal
	11.30 AM-12.30 PM	SESSION: 2: Suspension Systems by Ravi Robin FMEA CTO, FMAE
	12:30 PM-01:30 PM	Lunch break: at Cafeteria
	01.30 PM-03.00 PM	SESSION. 3 : 3D Modelling by Ravi Robin FMEA CTO, FMAE
	03.00 PM-03.30 PM	Tea Break
	03:30 PM-04:00 PM	SESSION. 4: Interaction Session

[Handwritten Signature]
24/8/16
HOD-mech

ADVANCED VEHICLE DYNAMICS WORKSHOP EXPENDITURE DETAILS

Date: 22/07/2016

Total number of participants	: 200 no's (tentative)
Registration fee	: 600/- per participant
Total money	: $600 \times 200 = 1,20,000$
Money towards host college (50%)	: 60,000/-
Money towards FMAE (45%)	: 54,000/-
(Two trainers per day)- 9000/- per day per trainer,	
Money towards campaigning (5%)	: 6000/- (from FMAE)
Money towards tea/ snacks	: 6000/- (from sponsor)

The generated fund will be transfer to Team Super Ignite (TSI) i.e. GNIT team on behalf of management sponsorship.

Handwritten signature
Faculty coordinator

Handwritten signature
HOD-ME 22/7/16

Memorandum of Understanding

THE PARTIES:

- (1) FRATERNITY OF MECHANICAL AND AUTOMOTIVE ENGINEERS (FMAE) whose registered office is at 1-4-162/2, Venkampet, Siricilla, Karimnagar, Telangana, India - 505301
- (2) Guru Nanak Institute of Technology - Ibrahimpatnam, R. R. Dist. TELANGANA, INDIA. Telephone: + 91 8414 - 202120, 202155

PURPOSE:

The Memorandum of Understanding (MoU) is made on 16th July between Fraternity of Mechanical and Automotive Engineers and Guru Nanak Institute of Technology, Dist.: R.R – Telangana, India for conducting 3 days training program of Automobile Designing and Vehicle Dynamics.

PREAMBLE:

FMAE and GNIT Management have decided to conduct the Training from 4th-6th August, 2016 at GNIT Campus:

FRATERNITY OF MECHANICAL & AUTOMOTIVE ENGINEERS
The entire student must get registered by 2nd August,

2016. The registration amount for each student is only

600 INR.

The Parties have intended, agreed and consented to the following terms and deeds:

1. RESPONSIBILITIES OF GNIT

1.1 GNIT is required to inform FMAE on 2nd, August 2016 of the number of student that have successfully registered for the training and the number that have made payment for the program in full. GNIT will provide FMAE with a complete list of all entrants and contact points, which will be used in further communication with the participants.

Signature and Stamp
(First Party- FMAE)

Signature and Stamp
(Second Party- GNIT)

1.2 GNIT will provide the adequate auditorium equipped with proper sound system, projector and considerably good seating space for the smooth conduction of the Training on all three days.

1.3 GNIT officials will actively participate in the conduction of the training inside their campus.

1.4 GNIT Management can provide snacks or Lunch on some charged bases which is not included in Training Registration Amount.

1.5 GNIT will take care of the registration and campaigning of the training as discussed.

1.6 GNIT will credit the total registration amount share to FMAE on the day of trainer's arrival in the college. It is GNIT'S responsibility to complete this protocol before the commencement of the workshop.

1.7 GNIT will take care of accommodation of two of the executive coming for the training in college guest house.

2. RESPONSIBILITIES OF FMAE

1.1 FMAE is required to conduct the training in more decorative manner and require to send the trainer on 4th July, 2016 by 9:00 am sharp.

1.2 FMAE will take care of Certification for each participant attending the training on all three days. FMAE will also take care of distribution of study material and software's to each student and will also share the contact details of its expert advisors for future reference.

1.4 FMAE will also share 50 % of revenue generation from the total amount with GNIT Management for future development of automotive enthusiastic students of GNIT. (Refer Revenue generation clause mentioned in point 3)

1.5 FMAE will also provide fund for a 4X3 poster and one 18x6 poster for training publicity inside GNIT Campus.

1.6 Not only this, But FMAE will also consider the GNIT Official to be the part of its National Student Design Event like Quad TORC and Formula Kart Design Challenge which is also been supported by international organization like SFI Foundation and Saeitta including Govt of India.

Signature and Stamp
(First Party- FMAE)

Signature and Stamp
(Second Party- GNIT)

3. Revenue Generation Clause

1.1 Total number of registration proposed by GNIT is 200 - 250. In Reference with the proposed number of students, FMAE has drop down the registration cost to 40 % from its standard quote.

1.2 So, FMAE will share 50 % only if the proposed number of registration is met. If not, then the sharing amount must be decreased as stated in the table below.

Registration	Sharing with GNIT
200-250	50 % Amount Will Be Shared
150 - 200	30 % Amount Will Be Shared
100- 150	20 % Amount Will Be Shared
< 100	10 % Amount will Be Shared



Signing Authority on behalf Fraternity of Mechanical and Automotive Engineers

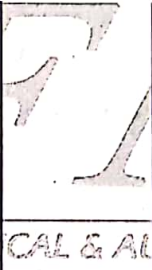
Signature _____

Name _____

Place _____

Date _____

Date _____



Signing Authority on behalf of GNIT.

Signature _____

Name _____

Place _____

Date _____

ABOUT US

We are the Fraternity of Mechanical and Automotive Engineers. Our initiative is to enlighten each and every participant with healthy knowledge of motorsport vehicle manufacturing and fabrication.

We at FMAE have a bunch of highly qualified and experienced team who would guide the participants throughout their path. We would also impart all the important tips and tricks that are essential to dodge all the hurdles that students encounter. We have a team which is headed by 25 Technical Experts from reputed organizations/industries throughout the country and around 15 educational experts. The organizing team of FMAE comprises of individuals with 2-3 years' experience in organizing design challenges throughout the nation. With such a healthy and experienced team, we hold the key of certainty that students will endure to Excellency in a short span of time. We are sure to provide an uncompromised platform with all the vital and best resources that a student asks for.

TRAINING CELL

We help firm/individual to find distinctive, lasting, and substantial solutions through our services in the field of Education Training, Event Management and Marketing. We provoke thoughts of our students to the extent of success. What they think it's our passion to accomplish it for them through our team of expertise and diversified services. We work on their most difficult issues as our challenges.

OUR TECHNICAL COMMITTEE

OFFICIALS



Mr. Deven Jahangirdha
Assistant Manager, TATA Motors



Mr. Anand Bhardwaja
Hero Motor Corp



Mr. Prateek Bansak
Quest Global Pvt Ltd.



Mr. Ravi Robin
CTO, FMAE

FMAE has thick technical team from Ford India, Volvo Eicher, Hero Motor Corp, TATA Motors and Govt of India.

Visit www.fmae.in/officials link for more details about our team.

Workshop on Basic Automobile and Advance Vehicle Dynamics

CONTENT

Course Content – 5Hours/day

The First Day will start with the very basic concept of different department and mechanism involved in design and development of Automobile and fast running Cars. We will to develop the interest of each and every student in learning which we going to provide in coming three days.

Day – 1

Session-1 (3 Hours)

1. How Automobile can be different World of experience for you.
 - a. What is an Automobile?
 - b. How Learning about automobile will be helpful for students?
 - c. Industrial view on development and research in Automobile field.
 - d. A brief exposure on Indian Automobile Companies.

After Explaining the uses and advantage of learning automobile, we will bring the attention towards the basics involved in it.

2. Wheels Structures and Mechanism
 - a. Evolution of Automobile
 - i. Introduction
 - ii. Rigid axle mechanical linkages
 - iii. The Independent suspension mechanical linkages
 - iv. Wheels and Tires
 - v. Brakes
 - vi. Chassis Frame

We will use Videos, Photos and some real time parts to explain each and everything very clear to the students.

- b. Wheels and Tires
 - i. Description
 - ii. Tire Operation
 - iii. Rolling Radius
 - iv. Rolling Resistance
 - v. Static Forces
 - vi. Longitudinal Force
 - vii. Cornering Forces
 - viii. Interaction between longitudinal and side forces
 - ix. Outline on Dynamic Behavior

Since Suspension is the biggest part of any automobile in terms of its selection, design and manufacturing, we will invest 40% of the day time in it which will include the software session also.

Session-2 (2 Hours)

- c. Suspension System
 - i. Introduction
 - ii. Independent suspension
 - iii. Semi-independent suspension
 - iv. Rigid axle suspension
 - v. Industrial vehicles suspensions
 - vi. Design and testing

- d. Steering System
 - i. Introduction
 - ii. Steering mechanism
 - iii. Rack and pinion steering box
 - iv. Screw and sector steering box
 - v. Steering column
 - vi. Power steering
 - vii. Design and testing

End of Day-1

Day-2

Session-1 (3 Hours)

- e. Braking System
 - i. Introduction
 - ii. Car Brakes
 - iii. Industrial vehicle brakes
 - iv. Design and testing

 - f. Chassis Structures
 - i. Underbody
 - ii. Subframe
 - iii. Industrial vehicle frames
 - iv. Structure tasks
 - v. Structure design
 - vi. Structure testing
- 3. Transmission Driveline**
- a. Evolution of Transmission system
 - i. Manual gearbox
 - ii. Friction clutches
 - iii. Automatic gearboxes

- b. Manual Gearbox
 - i. Manual gearbox classification
 - ii. Mechanical efficiency
 - iii. Manual automatic gearboxes
 - iv. Manual gearboxes for industrial vehicles

Season – 2 (2 Hours)

- c. Shifting Mechanism
 - i. Internal Shifting mechanism
 - ii. External shifting mechanism
- d. Differential and Final Drives
 - i. Differential and final drives
 - ii. All wheel drive transfer boxes
 - iii. Outline of differential theory
 - iv. Types of self- locking differentials
 - v. Differential effect on vehicle dynamics

- e. 3D Modeling
 - i. We will Learn all the Basic tools we generally use like:
 - 1. 2 D Sketching

NOTE: We will discuss all the basic tools and equipment's required to develop the 2D Sketching.

- 2. 3 D Modeling
- 3. Solid Modeling Tools
- 4. Assembling the components
- 5. Analysis and Simulation of different component of the vehicle.

End of Day 2

Day-3

Session-1 (3 Hours)

- a. Vehicle Dynamics
 - 1. Chassis Setup
 - 1. Set-up
 - 2. Primary Setup
 - 3. Secondary Setup
 - 2. Tire Behavior
 - 1. Lateral Force
 - 2. Aligning Torque and Pneumatic Trail
 - 3. Longitudinal Force
 - 4. Combined Operation
 - 5. Camber Effects

WORKSHOP COURSE DETAILS

6. Other Tire effects
7. Discussion of tire forces
3. Racing Vehicle Design Constraints
 1. Different Constraints and Vehicle Characteristics
 2. Design Process and detailed explanation step by step.
4. Aerodynamics
 1. Introduction
 2. Spoilers and Dams
 3. Wings
 4. Ground Effects
 5. Drag
 6. Flow Control devices
5. Suspension Springs
 1. Torsional Springs
 2. Coil Springs
 3. Coil Springs in Series and Parallel
 4. Coil spring Calculation
 5. Leaf Springs

Session-2 (2 Hours)

- b. Tire Coordinate Frame and Tire Force System
 1. Tire Stiffness
 2. Static Tire, Normal Stress
 3. Static Tire, Tangential Stresses
 4. Effective radius
 5. Rolling Resistance
 6. Effect of speed on the Rolling Friction Coefficient
 7. Effect of inflation pressure and Load on the Rolling
 8. Friction Coefficient
 9. Effect of Sideslip Angle on Rolling Resistance
 10. Effect of camber angle on Rolling Resistance.
 11. Longitudinal Force
 12. Lateral Force
 13. Camber Force
 14. Tire Force etc.
- c. Different Engineering Reports
 1. Design Validation Plan
 2. Design Failure Mode Effect analysis
 3. Project Plan and Management
 4. Cost Analysis and Sheet
 5. Design Report and Simulation Results
- d. Doubt Clearing and Question Answer Session with Students.

WORKSHOP COURSE DETAILS

HIGHLIGHTS

- Entire course content is developed by the industry expert advisers.
- Hands on experience for the students on various manufacturing processes.
- Live demonstration of working of various parts.
- Students will be introduced to various national level design challenges and career in motorsports.
- Key elements of design challenges will be shared by the experts.
- Get ready to experience the best technical Summer training of your student life.
- Individual learning will be the main focus.
- Learn from the best expertise of the country.
- Grab more future opportunity from FMAE.

CERTIFICATION

- Fraternity of Mechanical and Automotive Engineers will issue the certificate of participation to the students enrolled to the training program.
- A test will be conducted after the training program. Top 10 students will be rewarded with the certificate of excellence by FMAE.
- Letter of appreciation will be provided to the coordinators.

COURSE KIT

- Different E books containing information about the vehicle designing and development will be provided to each students.
- Every student will get the information brocher containing and contact details of all the Technical Advisors of FMAE for their future help and support.
- Videos on vehicle testing and optimization will be made available to the students.
- Exercise and Practice books will also be distributed.
- Ebook and videos containing the tips and tricks of manufacturing will also be provided.

THANK YOU

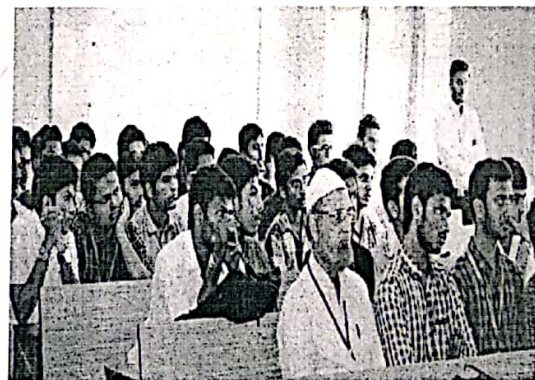
Date: 7/09/2015

Workshop on "Design and Development of GO-KART"

The Department of Mechanical engineering organized a two day national level workshop at our campus on 4th & 5th sept 2015, in this work shop total 67 members are registered, 59 students from the GNIT mechanical students and 8 members from other colleges. Atelier Motors, for passionate and enthusiastic automobile community. Atelier motors strives to bring together budding aspirants of automobile industry. Certificates are distributed for all the participants and Team members. In the workshop the speakers covered the all the basics related to Vehicle Dynamics by Mukul singh (Technical Head, Atelier Motors) and Design of kart by Varun Reddy (Design head, Atelier Motors)

The workshop information is posted in gnithyd.ac.in, Department newsletter

Images During Workshop



Thanking you sir,

Alimaneel
Faculty coordinator

[Signature]
HOD-ME

GKDC & QBDC TSI 2016-2017 SPONSORS LIST**PAID SPONSORS:**

1. BYC Jewellers	20,000/-
2. Adepto Geo Informatics ltd	5,000/-
3. Striders	3,000/-(T-shirts)
4. Sk Minerals	2,000/-
5. Sri kalpa cellulose products	3,000/-
6. Supra Engineering works	welding works (15000/-)
7. SS engineering works	parts(cutters, weld rods) (1500/-)

Total : Rs 33000/-

EXPECTED SPONSORS:

8. I&PR Dept. Govt. of Telangana	10,000/- (Approved, money not received)
9. Life Insurance of Corporation	3,000/- (Approved, money not received)
10. APSPDCL	3,000/- (pending)
11. Vihaan direct sellings	10,000/- (pending)

Total : Rs 26,000/-

Grand Total (33,000+26,000) : Rs 59,000/-

[Signature] 29/8/16
HOD-mech

MOP.:SINGLE

MICR:500002154

CONTINUATION

Nom. Reg. No.:0000000034887470

ప్రయోగం కోసం భాగదారులకు, ఏ పరిస్థితులలోను మీ / प्रिय ग्राहक, कृपया आपका / Dear Customers, Please do not reveal your

కాంప్యూటర్ ద్వారా సంఖ్య
Account Number

ఎ.టి.ఎమ్. అందుకోవడా
ATM C

పిన్
PIN

మొబైల్ నెంబరు
MOBILE NUMBERS

तया अन्य व्यक्तिगत जानकारी किसी से शेयर न करें 3
And Other Personal Details To Anybody, Please Do Not Respond To Ar
Please Beware Of Friends Calling Or Sending SMS To Get Your Con
ఏ వ్యక్తులకైనా ఫోను ద్వారా గాన, SMS ద్వారా గాన, ఈ మెయిల్.
సమాచారము అడిగిన, వాటికి సమాధాన మివ్వకండి. మోసపూరిత
आपकी व्यक्तिगत जानकारी प्राप्त करने हेतु फोन कॉल



जवाब दें, जो भले ही अपीलिंग और कार्यालयी प्रतीत होते हों ।
Personal Information, However Appealing Or Official It Appears.

అంత వ్యక్తులు బ్యాంకు మీరు చెప్పినాను ద్వారా గాన / SMS ద్వారా గాన మీ వ్యక్తిగత
సమాచారం అప్రమత్తంగా వ్యవహరించండి.
साजो से सावधान ।

దానిని ఎవరినీ తెలియజేయకండి / Kindly Note That State Bank Of India Will Never Seek Such Information

भारतीय स्टेट बैंक

ITEM CODE : 200199004
State Bank of India

Savings Bank Account
CIF No : 86194053416
Account No : 32046681794
Customer Name: Mr. GODA ABHILASH REDDY

IBRAHIMPATNAM
PLOT NO 4, SAGAR MAIN ROAD OPP
POLICE STA

S/D/W/H/o:GODA CHINNA DANAPU REDDY
Address:SRI SAI MANIKANTA BOYS HOSTEL
MBR NAGAR, IBRAHIMPATNAM
RANGAREDDY

Phone:222121
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Date of Issue:22/06/2016
22/06/2016 7441053 13150
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1800 425 3800

कृते भारतीय स्टेट बैंक
For STATE BANK OF INDIA
शाखा प्रबंधक / Branch Manager
इब्राहिमपट्टणम शाखा, रंगम रेड्डी जिला
Ibrahimpatnam Br., R.R. Dist

शाखा प्रबंधक
Branch Manager

To

NVS Reddy, IRS

Date: /07/2016

Managing Director, HMR.

Govt. of Telangana.

Respected sir ,

SUB : Requesting for the sponsorship to participate in National Level Competitions.

We are the students of GuruNanak institute of Technology, pursuing Mechanical Engineering 4th Year. Regarding, We are making the Major project of QBDC (Quad Bike Design Challenge) & GKDC (Go- Kart Design Challenge)". These two are the National Level Competitions that are going to be held at Noida and Coimbatore in October 2016 and February 2017. These two National Level competitions are organized under FMAE & ISNEE organizations in India. Last year we achieved the 45th Position all Over Indian engineering colleges , and placed 2nd position in and around the Hyderabad. We sincerely request for sponsorship from Hyderabad Metro Rail , Hyderabad Govt. of Telangana. We definitely will be achieving the best position in this year. We publish the advertisements of the Achievements of Hyderabad Metro rail " in Noida and coimbatore. We also publish in our College souvenir and Magazines. We once again kindly request you to sponsor us. This will give a best support and great boon to our Team.

Name of College : GuruNanak Institute of Technology

Stream : Mechanical Department.

Team Name : Team Super Ignite.

You can please Forward the cash in the given A/C No : 32046681794 (SBI).

Account holder name : G.ABHILASH REDDY

We once again kindly request for sponsoring our Team. We make sure that our College would like to make MoU with Hyderabad Metro Rail (HMR), Hyderabad, Govt of Telangana.

Thanking you sir.

Team Super Ignite

Captain :- D. Sai Charan

Manager : K. Sriharsha

Dr. B. Vijaya Kumar

Professor & HOD

Department of Mechanical Engineering.

Dr. S. Sreenatha Reddy

Principal

Guru Nanak Institute of Technology
Khanapur, Ibrahimpatnam,
R.R. Dist-501 506.

To

Naveen Mital, IAS

Date: /07/2016

Commissioner, I&PR

Govt. of Telangana.

Respected sir ,

SUB : Requesting for the sponsorship to participate in National Level Competitions.

We are the students of GuruNanak institute of Technology, pursuing Mechanical Engineering 4th Year. Regarding, We are making the Major project of QBDC (Quad Bike Design Challenge) & GKDC (Go- Kart Design Challenge)". These are the National Level Competitions are going to be held at Noida and Coimbatore in October 2016 and February 2017. These competitions are organized under FMAE & ISNEE organizations in India. Last year, we achieved 45th Position all Over Indian engineering colleges and placed 2nd position in and around the Hyderabad. We are requesting for the sponsorship from Information & Public Relations Department (I&PR) Hyderabad, Govt. of Telangana. We definitely achieve best position in this year. We will advertise about I&PR (like the concept of "Bangaru Tealangana") in Noida and coimbatore. We will publish about your work in our College souvenir and Magazines. We are kindly requesting you to sponsor us. This will give us best support and great boon to our Team.

Name of College : GuruNanak Institute of Technology

Stream : Mechanical Department.

Team Name : Team Super Ignite.

You can please forward the cash in the given A/C No : 32046681794 (SBI).

Account holder name : G.ABHILASH REDDY

We hope that there will be positive response from your side. We make sure that our College would make MoU with I &PR Department, Govt of Telangana.

Thanking you sir.

Team Super Ignite

Captain :- D. Sai Charan

Manager : K. sriharsha

Dr. B. Vijaya Kumar

Professor & HOD

Department of Mechanical Engineering.

Dr. S. Sreenatha Reddy

Principal

Guru Nanak Institute of Technology

Khandupur, Ibrahimpatnam, Hyderabad

R.R. Dist-501 506.

To

Dr. B. Jamardhan Reddy, IAS

Date : /07/2016

Commissioner, GHMC

Govt. of Telangana.

Respected sir ,

SUB : Requesting for the sponsorship to participate in National Level Competitions.

We are the students of GuruNanak institute of Technology, pursuing Mechanical Engineering 4th Year. Regarding, We are making the Major project of QBDC (Quad Bike Design Challenge) & GKDC (Go- Kart Design Challenge)". These are the National Level Competitions that are going to be held at Noida and Coimbatore in October 2016 and February 2017. These competitions are organized under FMAE & ISNEE organizations in India. Last year , we achieved 45th Position all Over Indian engineering colleges and placed 2nd position in and around the Hyderabad. We are requesting for the sponsorship from Greater Hyderabad Municipal Corporation (GHMC), Hyderabad Govt. of Telangana. We will achieve best position in this year. We advertise the importance of Swachh Hyderabad and achievements of GHMC in Noida and coimbatore. We will publish in our College souvenir and Magazines. We are kindly requesting you to sponsor us. This will give us best support and great boon to our Team.

Name of College : GuruNanak Institute of Technology

Stream : Mechanical Department.

Team Name : Team Super Ignite.

You can please forward the cash in the given A/C No : 32046681794 (SBI).

Account holder name : G.ABHILASH REDDY

We hope that there will be positive response from your side. We make sure that our College would like to make MoU with GHMC , Hyderabad Govt of Telangana.

Thanking you sir.

Team Super Ignite

Captain :- D. Sai Charan

Manager : K. sriharsha

Dr. B. Vijaya Kumar

Professor & HOD

Department of Mechanical Engineering.

Dr. S. Sreenthya Reddy

Principal

Guru Nanak Institute of Technology
Khanapur, Ibrahimpatnam,
R.R. Dist-501 506.

To

M. Danakishore, IAS

Date: /07/2016

Managing Director, HMWS &SB.

Govt. of Telangana.

Respected sir,

SUB : Requesting for sponsorship to participate in National Level Competitions.

We are the students of GuruNanak Institute of Technology, pursuing Mechanical Engineering 4th Year. Regarding, We are making the Major project of QBDC (Quad Bike Design Challenge) & GKDC (Go- Kart Design Challenge)". These two are the National Level Competitions that are going to be held at Noida and Coimbatore in October 2016 and February 2017. These two National Level competitions are organized under FMAE & ISNEE organizations in India. Last year we achieved the 41st Position all Over Indian engineering colleges, and placed 2nd position in and around the Hyderabad. We sincerely request for sponsorship from Hyderabad Metropolitan Water supply & Sewages Board (HMWS &SB), Hyderabad Govt. of Telangana. We definitely will be achieving the best position in this year. We publish the advertisements of the Achievements of "HMWS &SB" in Noida and coimbatore. We also make publish in to our College souvenir and Magazines. We once again kindly request you to sponsor us. This will give a best support and great boon to our Team.

Name of College : **GuruNanak Institute of Technology**

Branch: **Mechanical Department.**

Team Name : **Team Super Ignite.**

You can please Forward the cash in the given A/C No : 32046681794 (SBI)

Account holder name : **G.ABHILASH REDDY (Treasurer-TSI)**

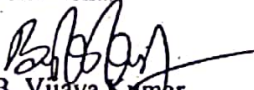
We once again kindly request for sponsoring our Team. We make sure that our College would like to make MoU with HMWS & SB Hyderabad, Govt of Telangana.

Thanking you sir.

Team Super Ignite

Captain :- D. Sai Charan

Manager : K. sriharsha


Dr. B. Vijaya Kumar

Professor & HOD

Department of Mechanical Engineering.


Dr. S. Sree

Principal
Guru Nanak Institute of Technology
Kharapur, Ibrahimpatnam,
R.R. Dist-501 506.

To

B. Venkatesham, IAS

Date : /07/2016

Secretary ,Tourism Culture & Youth Advertisement

Govt. of Telangana.

Respected sir ,

SUB : Requesting for the sponsorship to participate in National Level competitions.

We are the students of GuruNanak institute of Technology, pursuing Mechanical Engineering 4th Year. Regarding, we are making the major project of QBDC (Quad Bike Design Challenge) & GKDC (Go- Kart Design Challenge)". These National Level Competitions are going to be held at Noida and Coimbatore in October 2016 and February 2017. These are organized under FMAE & ISNEE organizations in India. Last year, we achieved 45th Position all Over Indian engineering colleges and placed 2nd position in and around the Hyderabad. We sincerely requesting for sponsorship from Tourism Culture & Youth Advertisement , Govt. of Telangana. We definitely achieve best position in this year. We advertise Tourism & culture of our state in Noida and coimbatore. We also publish about you in our College souvenir and Magazines. We are kindly requesting you to sponsor us. This will give us best support and great boon to our Team.

Name of College : GuruNanak Institute of Technology

Stream : Mechanical Engineering Department.

Team Name : Team Super Ignite.

You can please forward the cash in the given A/C No : 32046681794 (SBI).

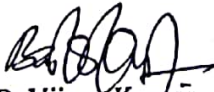
Account holder name : G.ABHILASH REDDY

We hope that there will be positive response from your side. We make sure that our College would like to make MoU with Tourism culture & Youth Advertisement, Govt.of Telangana.

Thanking you sir.

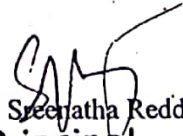
Team Super Ignite

Captain :D. Sai Charan
Manager : K. sriharsha


Dr. B. Vijaya Kumar

Professor & HOD

Department of Mechanical Engineering.


Dr. S. Sreenatha Reddy

Principal

Guru Nanak Institute of Technology

Khanapur, Ibrahimpatnam

R.R. Dist-501 506.



GURU NANAK INSTITUTE OF TECHNOLOGY
DEPARTMENT OF MECHANICAL ENGINEERING
STUDENT ASSOCIATION OF MECHANICAL ENGINEERING



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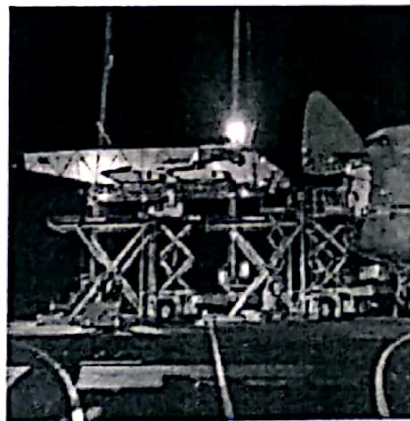
- 1.SOLAR IMPULSE
- 2.DO YOU KNOW
- 3.INSPIRATIONAL QUOTE.
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 - SUPER CHARGERS.
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INSPIRATIONAL QUOTE:

"Failure Keeps You Humble, Success Keeps You Glowing, But Only Faith And Determination Keeps You Going".

SOLAR IMPULSE 2

A solar plane powered entirely by the sun has completed a journey around the world, making it the first solar-powered aircraft to circumnavigate the globe without using any fuel. The solar impulse 2 plane landed in Abu Dhabi on July 26(2016), ending a 17-leg journey that crossed Asia, the Pacific ocean, the United States, the Atlantic ocean, the Mediterranean Sea and the Middle East. Pilots of this ambitious flight (solar plane) Bertrand Piccard and Andre Borsch berg began on March 9, 2015, with Borsch berg at the controls for the first leg of the expedition. The pilots then took turns in the single seater cockpit as they travelled around the world, logging a total of 23 days of flight and travelling 26,744 miles. "This is not only a first in the history of aviation; it's before all a first in the history of energy". Solar Impulse 2 was designed to fly day and night without using any fuel. It is powered entirely by 17,000 solar cells and onboard batteries, which charge during the day to power the plane at night and during cloudy weather. The flight around the world garnered international attention, and a total of 19 world records were set along the way or are still awaiting confirmation by the World Air Sports Federation. The Plane made stops in India, Myanmar, China and Japan. The plane was grounded for nearly a year due to overheated batteries, which caused irreversible damage to the plane. The manufacturers aimed for the historic flight to show case the power of renewable energy sources and to encourage further development of "green" technologies. "More than a demonstration, it's the confirmation that these technologies are truly dependable and reliable". There is so much power for the aeronautical world.



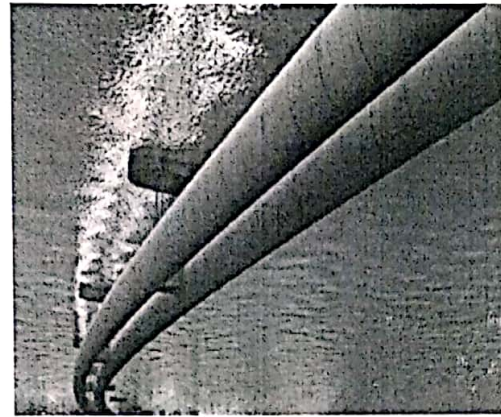
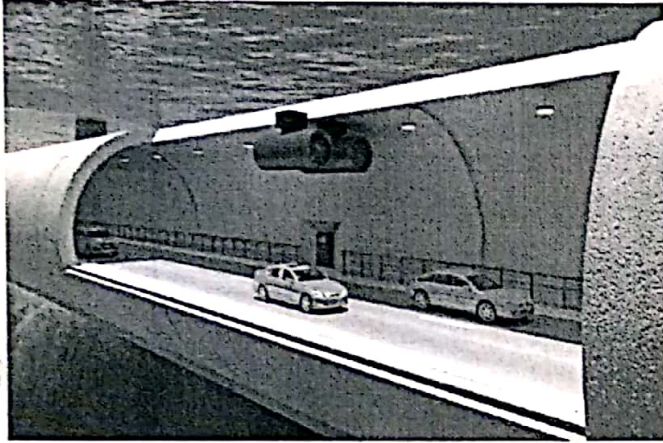
-Mr.M.NAVEEN KUMAR .ASSISTANT PROFESSER.

DO YOU KNOW?

- Mixing of coffee grounds with potassium hydroxide and heating them up will produce a material capable of capturing Methane (green house gas).
- Fire flies are the most efficient lights in the world.100% of the energy created is emitted in the form of light by theseflies.Incomparision an incandescent bulb emits 10% of its energy as light and a fluorescent bulb emits 90% of its energy as light.

EMERGED FLOATING BRIDGES

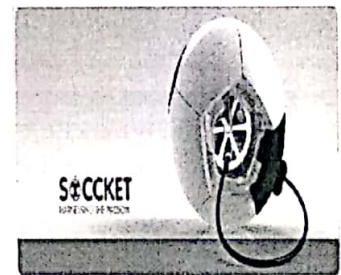
Norway has an ambitious plan to ease the congestion of local ferries by building a series of underwater tunnels that allow travellers to cross the nation's bodies of water. The "submerged floating bridges" would consist of large tubes suspended by pontoon-like support structures 100 feet below water. Each will be wide enough for two lanes of traffic, and the floating structures should ease the congestion on numerous ferries currently required to get commuters from Point A to Point B. Each support pontoon would then be secured to a truss or bolted to the bedrock below to keep things stable. Currently, a trip from Kristiansand to Trondheim (680 miles) could take as long as 21 hours due to the seven ferry trips required along the way. This inefficient means of travel is largely due to the country's fjords and difficult terrain, the prime factor in selecting ferries over bridges as a means to travel across water. This \$25 billion tunnel project could cut the trip time to just 10 hours by 2035.



-C.LOKESH(III/IV B.Tech ME-A)

SOCKET

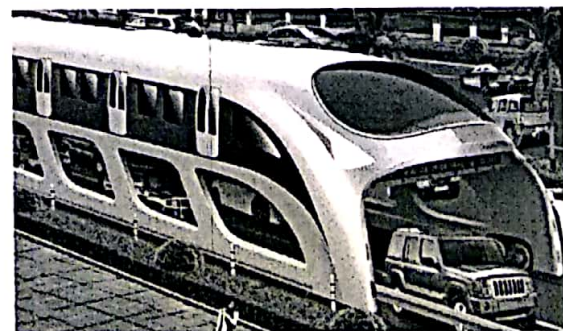
SOCKET is a soccer ball that harnesses and stores energy from play for later use as portable power source in resource-poor areas. The unique soccer ball turns play into power by capturing the kinetic energy generated from kicking the ball and turning it into electricity. It weighs about 30 grams heavier than a standard soccer ball. SOCKET is constructed from a custom water-resistant EVA foam that is both durable and soft to the touch. The solid construction eliminates need for air pumps as well as the risk of puncture and deflation from rough terrain. A pendulum-like mechanism inside the kinetic momentum generated during play, and stores this energy inside the 'socket' for later use as an off-grid power source. Just 30 minutes of play can power a simple LED lamp for 3 hours.



-K.KRISHNA SAI (III/IV B.Tech ME-B)

BOS-WASH LANDLINER

Car ownership in China is soaring, with an estimated 20 million new driver hitting the roads each year. Cities there can expect no shortage of air pollution and hellish traffic jams. The bus would span two traffic lanes and carry up to 1,400 passengers. It would travel up to 40 miles an hour above street level on a special track, allowing regular cars under 7 feet high to freely pass underneath. More importantly, it would run on electricity and take the place of 40 buses, which could cut annual fuel consumption by 800 tons and carbon emissions by almost 2,500 tons, according to an interview with the chief engineer, Song Youzhou, conducted by China's official news agency, Xinhua. And it would be less expensive than a subway system as it doesn't involve digging up the ground. The idea, while innovative, isn't new. As Tree Hugger pointed out, two architects—Craig Hodgetts and Lester Walker—dreamed up a similar concept back in 1969 as part of their "immodest proposal" for redesigning New York City. They called it the Bos-Wash Landliner.



-K.SAGAR NAIK(III/IV B.Tech ME-B)

INVERSION OF PLASTICS TO FUELS

Plastics have become an integral part of our lives. Since plastics are relatively low cost and being easily available have brought a use and throw away culture. Each year more than 100 million tones of plastics are produced. The process of converting waste plastic into value added fuels such as petrol, kerosene, and diesel, lube oil, furnace oil, traction and coke. A.

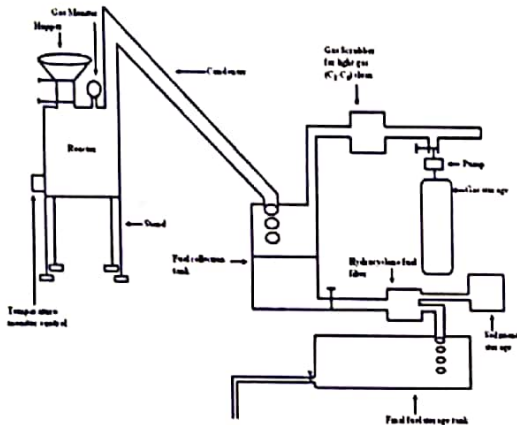
DEPOLYMERISATION:

1. Loading of waste into the reactors
2. Depolymerisation of the waste plastics
3. Collecting the liquid distillate
4. Collecting the combustible gases.

B. FRACTIONAL DISTILLATION :

1. Loading of distillate into distillation furnace
2. Collecting the fraction of liquid. Distillate

The waste plastic from the landfills are segregated and stored in the storage tank. Using hot air to the reactor where depolymerization takes place conveys it. The de-polymerization of waste plastic under control batch reactor results in conversion of waste plastic in a mixture of fuels at atmospheric pressure and ambient room temperature.



80% of plastic waste is suitable for processing in the Envion Oil Generator.

The secret process uses low-temperature far-infrared thermal cracking in a vacuum. Gases are used to generate electricity for the process.

One ton of plastic yields 3 to 6 barrels of oil — as much as 60,000 barrels a year.

-K.SHIVANI(III/IV B.Tech ME-B)

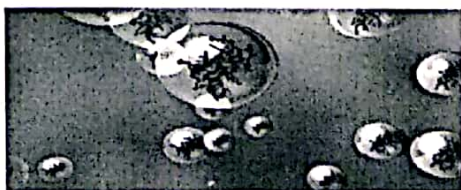
OLLIE, THE PRINTED CAR

Arizona-based local motors has created "Ollie", a self driving mini bus made from 3D printed parts that will be autonomously controlled by the IBM Watson super computer. It can carry up to 12 people and apart from being self-driving, the mini bus also interacts directly with passengers. They can press a button and ask Ollie questions, such as "Are we there yet?", "Ollie, can you take me downtown?" Or even "Can you recommend a good restaurant or historical site", and all the questions are instantly processed by IBM Watson, which can immediately respond with the relevant answers. It completely works on electricity and all the parts of the mini bus were printed within the span of 10 hours and all those parts were assembled within 1 hour. Finally, Ollie has been manufactured within a span of 11 hours and has been set on roads in Washington DC.



-B.RAM PRASAD(III/IV B.Tech ME-A)

AEROSOLS EFFECT ON CLIMATE Anthropogenic aerosols are intricately linked to the climate system and to the hydrologic cycle. The net effect of aerosols is to cool the climate system by reflecting sunlight. Depending on their composition, aerosols can also absorb sunlight in the atmosphere, further cooling the surface but warming the atmosphere in the process. These effects of aerosols on the temperature profile, along with the role of aerosols as cloud condensation nuclei, impact the hydrologic cycle, through changes in cloud cover, cloud properties and precipitation. On travelling these feedbacks is particularly difficult because aerosols take a multitude of shapes and forms, ranging from desert dust to urban pollution, and because aerosol concentrations vary strongly over time and space. To accurately study aerosol distribution and composition therefore requires continuous observations from satellites, networks of ground-based instruments and dedicated field experiments. Increases in aerosol concentration and changes in their composition, driven by industrialization and an expanding population, may adversely affect the Earth's climate and water supply.



-A.VAMSHI KUMAR(III/IV B.Tech ME-A)

DEPARTMENTAL ASSOCIATIVE ACTIVITIES(DAA)

The departmental associative activities included in the time table are held once in a week and are conducted on behalf of SAME. The events conducted by SAME in the DAA sessions for the month of July were

- AUTO BIDDING
- NAME A FRIEND

AUTOBIDDING: Bidding refers to the procurement technique where bids from vendors, suppliers or contractors are invited through openly marketing the specifications and scope of a proposed contract.

In this event the students are divided into 8 different groups and each group will be having a leader. Each group will be given virtual amount of 1Cr. The different types of vintage cars of different models will be shown in slides to the students. Each team has to buy a minimum of 5 cars. For each car there is a set code and star rating to it. At the end they are revealed and the team with more star rating will win the game. The students acquire knowledge about different types of cars and their engine specifications. The students can develop their management skills by participating in this event. This knowledge may further useful for them in building their carriers.

NAME A FRIEND: In this event the students are allowed to write his/her friend name on a piece of paper and The organizers take the turn and picks one among the given papers and calls out the name and the one who wrote the name should speak a few lines about his/her friend written in the paper such as qualities, best moments. This improves the students to think spontaneously and also helps the students to over come stage fear, improves body language and acquires good communication skills.

All the students took active participation in the events. events organized by A.Prahalad(303),B.Girish kumar(310),CH.Sai kiran(328),K.Rakesh Chowhan(371),K.Pranay(367),K.Anvesh(368),Shashank Bandari(3D2),Rishikesh Deshpande(3C4),Rahul Rao(3C8).



NON TECHNICAL

Photography is an art of observation. It has little to do with the things you see and everything to do with the way you see them. Skill in photography is acquired by practice not by purchase.

PICTURE CREDITS:AKASH PANDEY(IV/IV B.tech ME-A)



ACHIVEMENTS

GIFTERIA: K.NIKHIL of II year ME-B made a start up named Gifteria, which is a online store where you can surprise your loved ones by ordering your gifts. Generation is changing so the way of choosing gift is different from olden days. You can make your dear ones something unique by showering your feelings and surprise them to feel special on occasions by presenting your love through gifts it is made possible and easy through gifteria. Best wishes and congratulations from team SAME.



www.gifteria.co.in

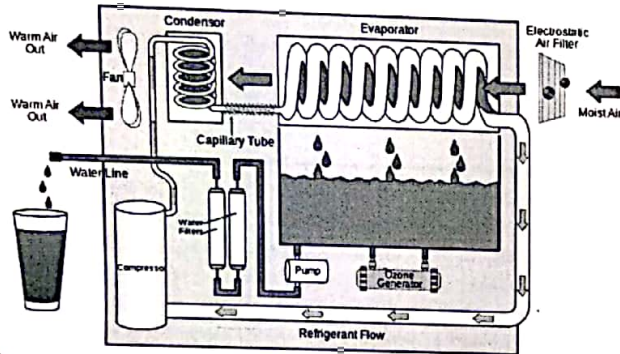
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RESEARCH AND DEVELOPMENT DEPARTMENT (R&D):

ATMOSPHERIC WATER GENERATOR (AWG)

An atmospheric water generator (AWG) is a device that extracts water from humid ambient air. Water vapor in the air is condensed by cooling the air below its dew point, exposing the air to desiccants, or pressurizing the air.

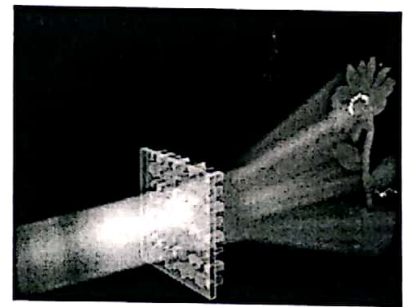
Working: In a cooling condensation type atmospheric water generator, a compressor circulates refrigerant through a condenser and then an evaporator coil which cools the air surrounding it. This lowers the air temperature to its dew point, causing water to condense. A controlled-speed fan pushes filtered air over the coil. The resulting water is then passed into a holding tank with purification and filtration system to help keep the water pure and reduce the risk posed by viruses and bacteria which may be collected from the ambient air on the evaporator coil by the condensing water.



-R.BHARATH(IV/IV B.Tech ME-B)

HIGH-EFFICIENCY COLOR HOLOGRAMS CREATED USING A METASURFACE MADE OF NANOBLOCKS

By carefully arranging many nano blocks to form pixels on a meta surface, researchers have demonstrated that they can manipulate incoming visible light in just the right way to create a color "meta-hologram." The new method of creating holograms has an order of magnitude higher reconstruction efficiency than similar color meta-holograms, By carefully arranging many nano blocks to form pixels on a meta surface, researchers have demonstrated that they can manipulate incoming visible light in just the right way to create a color "meta-hologram." The new method of creating holograms has an order of magnitude higher reconstruction efficiency than similar color meta-holograms, . The meta-molecules enable the meta surface to control light in ways that are not possible without modern nano scale design. When red, green, and blue lasers illuminate the hologram, each nano block manipulates the phase of its corresponding color. The researchers explain that a key achievement of the study was to minimize the interactions between nanoblocks so that the nano blocks function almost independently of each other. The new color hologram has a variety of potential applications where spectral wavefront manipulation is required, such as 3D color holograms, achromatic lenses, and anti- counterfeiting planar optical devices. The researchers plan to pursue these applications in future work.



-N.RAKESH(III/IV B.tech ME-B)

SUPER CHARGERS

The Supercharger is a positive displacement pump. This "true compressor" has a simple design, acceptable reliability and light weight. Easily manufactured, mass production of the device creates an inexpensive air pump which offers power boosting and torque increase of up to 75%. Motorcycle and small car engines with a displacement of 50cc to 1,500cc enjoy the greatest benefit from the Supercharger running at 500rpm through 12,000rpm. Optimal benefit is in 50-350cc displacement engines. By supplying compressed fresh air the proposed Supercharger dramatically improves performance of an internal combustion engine used for motorcycles, motor bikes (monkey and ape like), scooters, and even small cars.

-M.MANOJ KUMAR(III/IV B.Tech ME-B)

INCREASING FUEL EFFICIENCY

There are many currently available means of increasing fuel efficiency. These include:

- Downweighting
- Using high efficiency tires (to reduce rolling resistance)
- Stream lining(to reduce wind resistance)
- choosing higher efficiency fuels
- Downsizing engines
- choosing manual or advanced technology transmissions(to reduce drive train losses)
- Increasing electrification(powering anything from accessoriesto the drive train).

-M.DEEPAK(II/IV B.Tech ME-B)

TEAM SUPER IGNITE(TSI)

ADVANCE VEHICLE DYNAMICS

Advance vehicle dynamics is a 3 day National level workshop organized by the Department of Mechanical Engineering in collaboration with FRATERNITY OF MECHANICAL AND AUTOMOTIVE ENGINEERS(FMAE). The workshop gives full knowledge about basic automobile, designing, 3D CAD modeling, vehicle development techniques, suspension designing and many more.

Workshop dates: 25th - 27th August.

Venue: GNIT, Hyderabad.

Student co-ordinators: Sri harsha- 8985130032

Abhilash- 9701258720

Faculty co-ordinator: Mr. Shaik Himam Sahab-9949019555

INFORMATION & PUBLIC RELATIONS DEPARTMENT, GOVT.OF TELANGANA.

Telangana, as a geographical and political entity was formed on June 2, 2014 as the 29th state of India. However, as an economic, social, cultural and historical entity it has a glorious history of at least two thousand five hundred years & more.

I & PR Department, Govt of TS : I&PR department functions as a channel between government and people for the flow of information. Being entrusted with the job of informing and creating an active interface with the people, the Department of Information and Public Relations has been publicizing the various plans and programs, welfare measures and the development activities undertaken by the Government for the welfare of the people.

The main objectives of the department is basically two fold viz.. informing the public about the policies and programs of the government and on the other informing the government about the people's reaction to its policies and programs.

The Department discharges the following key functions:

Publicizes the activities of the government through mass media, it maintains liaison with Press, AIR, Doordarshan, Films Divisions, Directorate of Audio visual Publicity, Press Information Bureau, news agencies, private T.V. channels besides conducting press tours, issuing advertisements, organizing exhibitions, Song and Drama Programs. Photographic services and films besides bringing out Publications like Telangana magazine, audio visual equipment, electronic news recording & analysis

Keeping the people informed of the services made available for them by the Government.

For More Details check in :- www.telangana.gov.in and also In Telangana State Portal Information & Public Relations.

Special Appreciation to Mr.Navin Mittal IAS,Commissioner I & PR Department, Govt of Telangana:

Mr.Navin Mittal IAS belongs to the 1996 batch of the Indian Administrative Service and allotted to the Telangana cadre. He is a B.Tech graduate in Computer Science and Engineering from the prestigious Indian Institute of Technology, Delhi. He stood All India 3rd in Civil Services Examinations in 1995.

Team TSI and SAME specially honor Mr.Navin Mittal IAS sponsoring 10,000 rupees for the Team Super Ignite (TSI). We further expect such support from govt. of Telangana to encourage students every year. We once again sincerely thank Mr.Navin Mittal IAS for sponsoring the amount.



Harithaharam in our college under the Initiation of Telangana Government.



UPCOMING EVENTS:

1. Debate.
2. Model Layout Presentation.

Email-same.gnit@gmail.com Facebook-www.facebook.com/gnit.same



SUPER IGNITE

Date: 04/07/2016


Thank you for agreeing to be a bronze sponsor of TEAM SUPER IGNITE. GNIT is dedicated towards excellent innovative education to the students by providing high quality Engineering & Management Education. We are thankful towards Adepto geo informatic pvt. Ltd. for sponsoring Rs 5000/- only (five thousand Rupees only). In this year our college team is participating in two National level competitions i.e. QBDC & GKDC- 2K16. We definitely make the best advertisement in every aspect. Thanking you once again from TSI of GNIT.


Himalabel
Faculty coordinator

Mr. Shaik Himam Saheb

B. Vijaya Kumar
HOD-ME 4/7/16





Dr. B. VIJAYA KUMAR
HOD-MECHANICAL DEPARTMENT
Guru Nanak Institute of Technology
Khanapur (V), Ibrahimpatnam,
R.R. Dist-501506



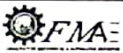


FRATERNITY OF MECHANICAL AND AUTOMOBILE ENGINEERS


www.fmae.in

ADROB TECHNOLOGY SOLUTIONS LLP
H.NO: 1-4-143/2 Venkampeta,
Siricilla, Karimnagar,
Telangana. 505301, India.



www.fmae.in



About Us

Fraternity of Mechanical and Automotive Engineers is the sub divisional part of its parent organization Adrob Technology Solutions LLP, which is incorporated pursuant to section 12(1) of the Limited Liability Partnership Act, 2008.

We are the Fraternity of Mechanical and Automotive Engineers. Our initiative is to enlighten each and every one of you there with healthy knowledge of motorsport vehicle manufacturing and fabrication.


We at FMAE have a bunch of highly qualified and experienced team who would guide you throughout your path. All you need to do is join us. Now, let us warn you, the path towards glory isn't going to be an easy one. You will have your share of hurdles to dodge. We will be there for you giving you all the important tips and tricks to get past each and every barrier that comes your way. Okay now, why are we so confident in claiming such a strong support is because we have a team which is headed by 25 Technical Experts from reputed organizations/industries throughout the country and around 15 educational experts.

Mission

We aim to nurture technical and managerial growth in each and every student throughout the country, providing them the biggest interdisciplinary competitive platforms with assistance from both nationally and internationally renowned delegates by providing them a healthy and rationalized set of rules and regulations following which they would compete amongst each other

Vision

We visualize a country with upcoming industrial experts' i.e; you prodigies to inculcate fighting fit proficiency in the respective fields before you sign up professional venture.



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FOUNDERS


Mr. Ravi Robin
 Founder, CTO
 FMAE



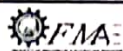

Mr. Adilhya Rao
 Founder, CEO
 FMAE

He took his first step with ample and undifferentiated amount of knowledge. He laid the initial stones to his long and well laid future by participating in design challenges at both national and international levels. By the time he became a graduate, he had strong knowledge about mechanical vehicle's designing and fabrication. At the fascinating hour of graduation, he perceived the inadequacy in the standards of mechanical events conducted in our country. To him, this was an alarming situation. He momentarily decided to step in his field to contribute to the best of his abilities and raised the prevailing state of affairs. Always aggressive to his approach, he gave it all in to contribute in every possible aspect. Approving of the national level of segregation activities conducting design challenges for around a couple of years, he managed to meet the plight of design challenges in our country. At this moment in time, the social and practical environment of design challenges in our country have improved conspicuously. The current state has a thing or two to do with the enhanced figure's handouts. Always banking upon all the opportunities that come his way, he has put them to the best of his use. In under any circumstances, you have any need to look, he is the right fellow for you.

Ever persuasive on being a game changer, this man lives with a purpose of chasing his dreams till the last breath. Entrepreneurship and leadership are the two inherent qualities he is blessed with. Though he took up Mechanical Engineering at Grad's level, he never gave up on any of the two notions. Within no time, he stepped up in the organizing team of the country's first ever Go-Fat design challenge, NCC 2012. His roundabout offerings have helped many other organizations bloom up in the country. It is in his immense interest and contentment to remit something productive to his society. He along with one of his many allies, founded a Non-Profit organization, Vidyarthi Pragya Welfare Society which aims to focus on child education refinement for those who cannot afford quality education. He has been an inspiration for thousands of homeless and financially deficient children. He, being a student, observed deficiency and if power in the caliber of design challenges prevailing in the country and took the initiative to mend it in his own way. He has been a savior for many infants and now he is making his mark of a higher level.

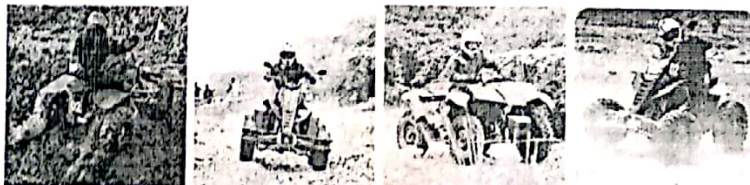


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National Automotive Design Competition

QUAD BIKE DESIGN CHALLENGE



Quad Bike Design Challenge (QBDC) is a student level off road quad bike design challenge. QBDC is a design challenge where all the participating teams should have high knowledge and exposure on designing and fabricating an ATV. We have a thick technical team comprising of 25 technical experts from various reputed industries throughout the nation. Both the educational experts and organizing committee ride with massive experience under their belt. Designing an ATV is a very crucial job and you need hand on experience to design an ATV keeping in mind all the various factors that come under way in the dynamic behavior that a vehicle manifests. Our technical team will make sure that all the teams running with low experience get all the required assistance to give a tough competition to all other teams. This project will last for 8-10 months and there will be no preliminary qualification round for this event. Teams can directly start the manufacturing process once they get themselves registered. Some documents will be asked for during the manufacturing phase which all the participating teams have to submit on time.

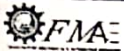
This design challenge is a limited entry contest. Only 30 teams will be allowed to take part in this design challenge. All the other teams will be kept in wait list and if any of the registered team backs off from the event, these teams will be given confirmed slot for participating. The wait listed teams will be given adequate time to complete all the formalities.

We look forward to see all the students of our country bloom with all their might in this sector.

Season 1 : Oct, 2016

Venue: Kumar Guru college of Technology, Colmbalore.

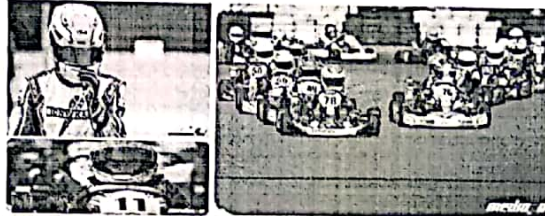
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National Automotive Design Competition

FORMULA KART DESIGN CHALLENGE



Formula Kart Design Challenge (FKDC) is an avant-garde of Fraternity of Mechanical and Automotive Engineers. This time around, the contemporary approach of Karting Design Challenge is all set to experience a makeshift. FMAE plans to prosecute the design challenge according to it with a modish approach.

FMAE has decided to launch Formula Kart Design Challenge in three different segments.

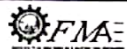
IC - Go Karts which run on power generated by Ignition Combustion engines with constraints on all the augmenting factors, details of which would be provided in the rule book.

e.V. - Go Karts running on power generated by motors with constraints on all the augmenting factors, details of which would be provided in the rule book.

Dirt Karting - An off road Go Kart bout where the event goes to another level. This requires the Go Kart to perform on a dirt track. Further, augmenting details will be provided in the rule book.

All the three segments would be provided with a rulebook differentiating each one in accordance with the desideratum respectively. The introductory classification of all three segments is given below for the concerned individuals to go through. One significant note that each and every participant/participating team must be aware of is that none of the three design challenges have any preliminary disqualification rounds, though it is a must for each and every team to go through a screening phase in the presentation round that is better known as the Presentation(Virtual) Round. Below are the introductory specimens to acquaint the participating teams with the different segments of FKDC.

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Workshop and Training

The Training and Workshop facility started by FMAE is one of the very useful and career oriented program for the Students.



Within months we started getting very huge response and completed the 3 days training program At Lovely Professional University and LNCIS, Bhopal. We have also completed the Summer Training on Automobile Design And Manufacturing at Bhopal in this academic year.

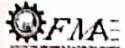
About the training Program

The training courses consist of long term programs and short term programs.

Outdoor Training Programs and Indore Workshops - Automobile Skill Development Program- FMAE



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Officials

1. Technical Advisory Board



Govt. of India

He is the Deputy of the Automobile sector. He always had the zeal to become the King in automobile sector. He loves exploring the different sectors of the automobile sector. Enthusiasm to promote automobile is vehemently involved in his mind. This being the reason, he has been a part of design challenges conducted by different organizations throughout the country. You have got to give a thumbs up to his personality for being a down to earth person and helping students broadly in all possible ways. We expect you to make the most out of this opportunity, squeeze out and share all the possible knowledge from this delegate.



FWC

He believes in hard work and smart work. Our dream is usually arranged in the vision of Master Plan. Award for Achieving Excellence in a small Business School UK. A lot of focus given into achieving the milestone. Being his journey with Kolibri Equinox, but has participated in projects for engine testing in India which is now owned by Kolibri (USA). He thinks thinking out of a crowd of people people is what makes one unique. He has always to be certain what he is doing and how that being honest with yourself supplemented with hard work and dedication is what distinguishes his glory.



Tata Motors

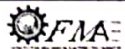
He believes that he has an insatiable love towards automobiles. He has been a part of BAJA SAE INDIA 2009 as a peak team. He has also participated in SUPRA SAE INDIA in the year 2011. He has won BAJA SAE INDIA 2011. He has contributed huge and tough to meet all the design challenges conducted in India. If you come across him in a design challenge event, he sees that he is the one person who will beat down a vehicle and inspect it. He is an ever eager student to criticize and inspect a vehicle. His eternal love towards motorized vehicles drove him to explore the competitive platform. If a damn thing, he says when he was asked about his experience. Learning by competing with other talented individuals in a motorized design challenge is the best way to learn according to his related mind. He has been a team follower and contributor to motorized events ever since he was called for it. He is also passionate about bikes.



General Motors

Continuous quest for innovation & Passion for Automobile is something that sets us apart. Design is the language that he is familiar with. The behavior pattern when you know your goal. He is systematic, practical, hardworking and keen to take up the new challenges in his profession. He has participated in top class school level design challenges, which help him grow with new knowledge on vehicle manufacturing and fabrication.

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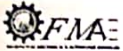


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Executive, Educational Advisory, and Coordinating Members



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Telangana 501301, India



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Our Supports



The SFI Foundation, Inc. (SFI) is a non-profit organization established to issue and administer standards for the quality assurance of specialty performance and racing equipment. The SFI Foundation has served the automotive aftermarket and the motorsports industry since 1978. Our service to the industry is a system of developing and administering various standards, certifications and testing criteria for use in motorsports.



We are a world-leading designer and manufacturer of high performance electric motors and drivetrains for vehicles. Where others evolve, we transform - through a unique combination of F1, aerospace and automotive expertise. Saietta Group has been formed following the recent merger of Agility Global and Agni Motors.



Omax Autos Limited is one of the leading manufacturers of Auto & Non Auto Components in India. Established in 1985, the company specializes in sheet metal components, tubular components and machined components. Focused on performance, OMAX is amongst the prime OEM (parts and assembly) suppliers. With a turnover of INR 1,100 crore(180m US\$) in FY 2014, more than 400+ Executive staff and several international accreditations, we feature in the list of top 10 automotive component manufacturers in India.

Other Supports and Clients



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Srihilla, Kalmnagala,
Telangana, 505301, India.



GURU NANAK INSTITUTE OF TECHNOLOGY

Department of Mechanical Engineering

&

FRATERNITY OF MECHANICAL AND AUTOMOTIVE ENGINEERS

WWW.FMAE.IN



PRESENTS

3 Day National Level Workshop on ADVANCE VEHICLE DYNAMICS

BASIC AUTOMOBILE, DESIGNING, CAD MODELING

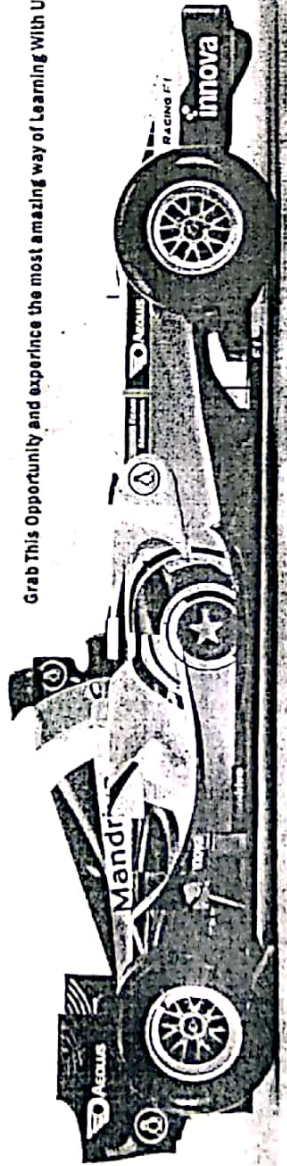
*Get Ready!**

**Your Success will start on the day, when you start participating ...*

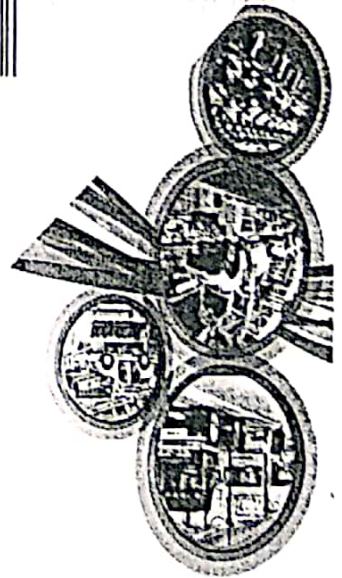
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Learning needs a closer Look>>

Grab This Opportunity and experience the most amazing way of Learning With Us >>



LEARN RESEARCH DESIGN MANUFACTURE



BASIC AUTOMOBILE

Day 1

DESIGNING, CAD MODELING

Day 2

VEHICLE DYNAMICS

Day 3

Registration Fee : 600-INR/participant

- Full Fledged Basic Automobile Designing
- Knowledge Sharing, Calculation
- 3 D Cad Modeling
- Suspension Designing by Each Student
- Vehicle Development Techniques
- Special Awards and Appreciation Letters
- Certification of Participation to each student.
- Workshop Kit including E-books and references

Workshop Dates: 4th-6th, August

• Venue: GNIT, Hyderabad

Dr. S. Sreenatha Reddy

Principal,GNIT

Dr. M. Narendra Kumar

Vice Principal GNIT

Dr. B. Vijaya Kumar

HOD-ME, Convener (8096609836)

Student Coordinator (Registration)

1. SRI HARSHA - 8985130032

2. ABHILASH - 9701258720

Faculty Coordinator

SHAIK HIMAM SAHEB-9949019555

Mail Id- himamsaheb.megnit@gniindia.org

Memorandum of Understanding

THE PARTIES:

(1) **GURU NANAK INSTITUTE OF TECHNOLOGY** - Ibrahimpatnam, R.R. Dist. TELANGANA, INDIA. Telephone: + 91 8414 - 202120, 202155

(2) **FRATERNITY OF MECHANICAL AND AUTOMOTIVE ENGINEERS (FMAE)** whose registered office is at 1-4-162/2, Venkampet, Siricilla, Karimnagar, Telangana, India.

PURPOSE:

The Memorandum of Understanding (MoU) is made on 30th July between Fraternity of Mechanical and Automotive Engineers and Guru Nanak Institute of Technology Ibrahimpatnam, R.R. Dist. TELANGANA, INDIA, for conducting 3 day training program of Automobile Designing and Vehicle Dynamics.

PREAMBLE:

FMAE and GNIT Management have decided to conduct the Training from 25th-27th August, at GNIT Campus.

All the students must get registered by 25th August, 2016.

The registration amount for each student is only 600 INR.

The Parties have intended, agreed and consented to the following terms and deeds:

1. RESPONSIBILITIES OF GNIT

1.1 GNIT is required to inform FMAE on 24th August, 2016 of the number of student that have successfully registered for the training and the number that have made payment for the program in full. GNIT will provide FMAE with a complete list of all entrants and contact points, which will be used in further communication with the participants.

Signature and Stamp
(FMAE)

Signature and Stamp
(GNIT)

1.2 GNIT will provide the adequate auditorium equipped with proper sound system, projector and considerably good seating space for the smooth conduction of the Training on all three days.

1.3 GNIT officials will actively participate in the conduction of the training inside their campus.

1.4 GNIT Management can provide snacks or Lunch on some charged bases which is not included in Training Registration Amount.

1.5 GNIT will take care of the registration and campaigning of the training as discussed.

1.6 GNIT will credit the total registration amount share to FMAE on the day of trainer's arrival in the college. It is GNIT'S responsibility to complete this protocol before the commencement of the workshop.

1.7 GNIT will take care of accommodation of two of the executive coming for the training in college guest house.

2. RESPONSIBILITIES OF FMAE

1.1 FMAE is required to conduct the training in more decorative manner and require sending the trainer on 25th August, 2016 by 9:00 am sharp.

1.2 FMAE will take care of Certification for each participant attending the training on all three days. FMAE will also take Care of distribution of study material and software's to each student and will also share the contact details of its expert advisors for future reference.

1.4 FMAE will also share 50 % of revenue generation from the total amount with GNIT Management for future development of automotive enthusiastic students of GNIT. (Refer Revenue generation clause mentioned in point 3)

1.5 FMAE will also provide fund for a 4X3 poster and one 18X6 poster for training publicity inside GNIT Campus.

1.6 Not only this, But FMAE will also consider the GNIT Official to be the part of its National Student Design Event like Quad TORC and Formula Kart Design Challenge which is also been supported by international organization like SFI Foundation and Saeitta including Govt of India.

Signature and Stamp
(GNIT)

Signature and Stamp
(FMAE)



3. Revenue Generation Clause

- 1.1 Total number of registration proposed by GNIT is 200 - 250. In Reference with the proposed number of students, FMAE has drop down the registration cost to 40 % from its standard quote.
- 1.2 So, FMAE will share 50 % only if the proposed number of registration is met. If not, then the sharing amount must be decreased as stated in the table below.

Registration	Sharing with GNIT
200-250	50 % Amount Will Be Shared
150 - 200	30 % Amount Will Be Shared
100- 150	20 % Amount Will Be Shared
< 100	10 % Amount will Be Shared

**Signing Authority on behalf of
Guru Nanak Institute of Technology**

Signature _____
Name _____
Place _____
Date _____

**Signing Authority on behalf Fraternity of
Mechanical and Automotive Engineers**

Signature _____
Name _____
Place _____
Date _____