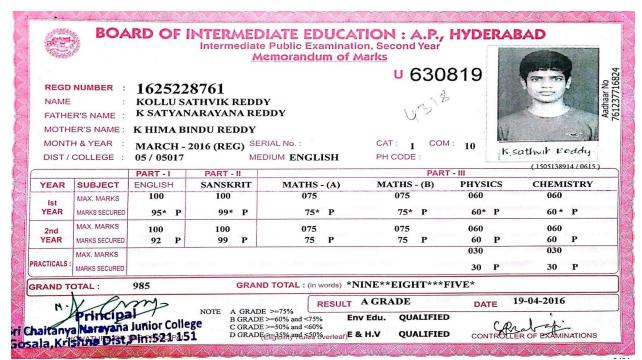
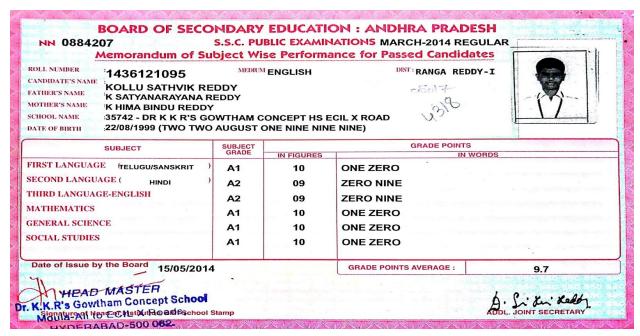
## **PROOFS**

#### Intermediate/+2:

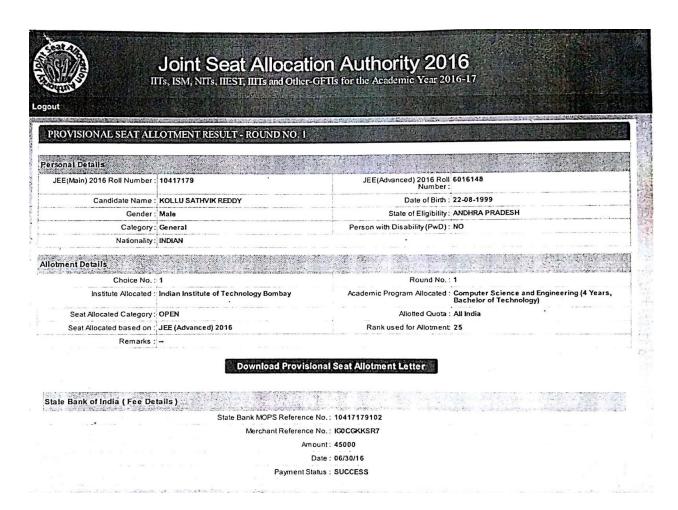


#### Matriculation:



#### **Academic Achievements**

• Secured All India Rank 25 in IIT JEE Advanced 2016 among 200 thousand candidates



- Achieved 99.99 percentile score in JEE Main 2016 (B.Tech) out of 1.5 million candidates
- Achieved 99.54 percentile score in JEE Main 2016 (B.Arch) out of 1.5 lakh candidates

केन्द्रीय माध्यमिक शिक्षा वोर्ड Central Board of Secondary Education http://cbseresults.nic.in

Examination Results 2016

Brought to you by National Informatics Centre

# JEE APEX BOARD SECRETARIAT JOINT ENTRANCE EXAMINATION (MAIN) - 2016 RESULT

Roll No: 10417179

Name: KOLLU SATHVIK REDDY

Mother's Name: K HIMABINDU

Father's Name: K SATYANARAYANA REDDY

Category: GENERAL Sub-Category: NONE
State Code of Eligibility: (02) ANDHRA PRADESH Nationality: (1) \*

Percentile Score in Qualifying Examination: Paper I: 99.68

Paper II: 99.70

All India Percentile Score in JEE(Main)-2016 Paper I: 99.99

Paper II: 99.54

	JEE (Main) Score (a)	Qualifying Examination	Total (60% of (a +		
Paper	Subjects	Marks Obtained	Normalized Score (b)	40% of (b)) (c)	
Paper - I	Physics	100	227.50	277.00	
	Chemistry	95			
	Mathematics	115			
	Total	310			
	Mathematics	115			
Paper - II	Aptitude Test	135	274.88	267.15	
	Drawing Test	12	2/4.00	267.15	
	Total	262			

		ALL INDIA							
	CRL Rank	OBC-NCL Rank	SC Rank	ST Rank	CRL-PwD Rank	OBC-PwD Rank	SC-PwD Rank	ST-PwD Rank	
B.E./B.Tech	107								
B.Arch/B.Planning	183								

- Secured State Rank 11 in AP EAMCET out of 200,000 candidates organized under Ministry of Human Resource Development, Government of Andhra Pradesh
- Secured State Rank 12 in TS EAMCET out of 150,000 candidates organized under Ministry of Human Resource Development, Government of Telangana

# AP EAMCET (Medical & Engineering) - 2016 Marks & Results

Hallticket No	56	0750059			
Name	KC	DLLU SATHVIK	REDD	Υ	
Father Name	K	K SATYANARAYANA REDDY			
Gender	М	Local Area	OU	Category	OC

Combined Score	96.71	Inter Percentage	98.50	Group Total	600	
Group Max.	600	Inter Weightage	25.00	EAMCET Weightage	71.71	
Mathematics/Biology	75	Zoology		Physics	38	Chemistry 40
EAMCET Marks	153	Rank	11	Local Rank	3	
Result		Qualified in EAMCET and 10+2				

Telangana EAMCET-II Medical Results 2016 - Marks & Rank Card

Hallticket No	32	3205321				
Name	KO	KOLLU SATHVIK REDDY				
Father Name	KS	k satyanarayana reddy				
Gender	М	Local Area	OU	Category	OC	

Combined Score	98.13	Inter Percentage	98.5	Group Total	600
Group Max.	600	Inter Weightage	25	EAMCET Weightage	73.13
Mathematics	80	Physics	37	Chemistry	39
EAMCET Marks	156	Rank	12	Result	QUALIFIED IN EAMCET

# Scholarships and Olympiads

• Received Kishore Vaigyanik Protsahan Yojana Fellowship(KVPY) with an All India Rank 28 organized under Department of Science and Technology, Government of India

Stream: SA KISHORE VAIGYANIK PROTSAHAN YOJANA - 2014 Date: 20-03-2015
Provisional List of Candidates recommended for the Award of KVPY Fellowship 2014
Under: SA - General Merit

Rank	Application No.	Seat No.	Name of the Candidate
1	15020431	A02210145	AKASH MANDAL
2	15075710	A03610125	CHUNDURU RAHUL
3	15029046	A02620293	SHOURYA PANDEY
4	15069275	A01740450	YASH CHANDNANI
5	15005333	A02310727	SAMRIDH JOSHI
6	15078689	A01610449	DUGGANI JEEVITHIESH
7	15080152	A01620774	TUMMIDI NIKHIL
8	15040423	A00910036	ABHISEK SAHU
9	15072717	A01620688	SRIRAM VARUN VOBILISETTY
10	15040922	A11360095	RITESH GOENKA
11	15062975	A01710550	ASHISH MITTAL
12	15079949	A01610755	KANCHARLA RAMA MAHIDHAR REDDY
13	15139068	A01310728	ARYAN
14	15006992	A02310260	ASHUTOSH KUMAR VERMA
15	15076544	A01620147	MYANA RUKMANGADH SAI
16	15029983	A01730660	SARTHAK CONSUL
17	15070032	A01740174	SYAMANTAK KUMAR
18	15054559	A03730056	SHIVNAG SISTA
19	15142819	A01620414	R JAYANTH REDDY
20	15035081	A01350055	SHUBHAM RANA
21	15072505	A01620488	RYALI GAYATRI
22	15033249	A01110303	G PRADEEP
23	15039862	A01740303	VALAY AGARAWAL
24	15078654	A01620817	VALLALA AJAY
25	15037852	A02310643	PUSHKAR DIXIT
26	15039840	A03730034	SATTI VAMSI KRISHNA REDDY
27	15006731	A02610139	ASHUTOSH SAMAL
28	15111311	A03610304	KOLLU SATHVIK REDDY
29	15094376	A03610559	SEVAKULA VAMSHI
30	15004247	A02310464	MANAN BHATIA
31	15070442	A00830015	SHARVIK MITAL

NAME : Kollu Sathvik Reddy

LINK: kvpy 2014 ranks

 Amongst the top 1% students in each of the NSE in Physics & Chemistry conducted by IAPT



#### **Indian Association of Physics Teachers**

(Registered Under Section XXI of Societies Act 1860, Reg.No. K - 1448)

NATIONAL STANDARD EXAMINATION IN PHYSICS
NSEP-2015-16

#### KOLLU SATHVIK REDDY

Certificate of Merit

for being placed in

National Top 1%

out of 44032 candidates enrolled.

(A) grlysulu Prof. M. L. OGALAPURKAR

(Chief Co-ordinator, NSE)

January 2016 IAPT BANGALORE OFFICE F-11 A, OLD PHYSICS BUILDING INDIAN INSTITUTE OF SCIENCE BANGALORE - 560 012 Dr. G. VENKATESH (Co-ordinator, NSE)

International Year of Light - 2015

The year of 2015 has been declared the International Year of Light ((YL) by the United Nations. Organizations, institutions, and individuals involved in the science and applications of light will be joining together for this year long celebration to help spread the word about the wonders of light. In understanding the quantum nature of light, three major discoveries came from India during 1900 to 1930. The first discovery of Bose statistics by Setyendranath Bose, then the discovery of Saha Inonization formula by Meganad Saha and then the Raman effect by C V Raman. In the International Year of light, we salute the contribution of these great physicists.



# **ASSOCIATION OF CHEMISTRY TEACHERS**

Promoting Excellence in Chemistry Education

Homi Bhabha Centre for Science Education, Tata Institute of Fundamental Research, V. N. Purav Marg, Mankhurd, Mumbai – 400 088.

(Registration No. Maharashtra Government, Mumbai 922, 2010 G. B. B. S. D. dated 08-04-2010)

Website: www.associationofchemistryteachers.org

### NATIONAL STANDARD EXAMINATION IN CHEMISTRY NESC - 2015 - 16

KOLLU SATHVIK REDDY

is awarded

# Certificate of Merit

for being placed ing

**National Top 1%** 

out of 39671 candidates enrolled

Dr. D. V. Prabhu

General Secretary, ACT Co-ordinator, NSEC-2016

Prof. S. D. Samant



• Amongst the top 150 students in NSE in Astronomy in two consecutive years



# **Indian Association of Physics Teachers**

(Registered Under Section XXI of Societies Act 1860, Reg.No. K - 1448)

NSEA-2015-16

## KOLLU SATHVIK REDDY

Certificate of Merit

for being placed in

National Top 1%

out of 13751 candidates enrolled.

Prof. M. L. OGALAPURKAR

(Chief Co-ordinator, NSE)

January 2016
IAPT BANGALORE OFFICE
F-11 A, OLD PHYSICS BUILDING
INDIAN INSTITUTE OF SCIENCE
BANGALORE - 560 012

Dr. G. VENKATESH (Co-ordinator, NSE)

International Year of Light

The year of 2015 has been declared the International Year of Light (IYL) by the United Nations. Organizations, institutions, and individuals involved in the science and applications of light will be joining together for this year long celebration to help spread the word about the wonders of light. The picture shows a first and second order of rainbow, a spectacular play of sunlight dispersed by tiny water droplets. The other image is an expanding shell of star (SNR 0519-69.0) debris taken by Chandra X-ray center. SNR 0519-69.0 is a massive star which exploded in the Large Magellanic Cloud, a satellite galaxy to the Milky Way. The gas at a temperature of Multimillion degree is seen in X-rays from Chandra, in blue. The outer edge of the explosion (red) and stars in the field of view are seen in visible light from the Hubble Space Telescope. The image is a combination of data from telescopes tuned to different wavelengths of light. The image demonstrate the myriad ways that information about the universe is communicated to us through light.

 Amongst the top 30 students of the Region Coastal Andhra and Rayalaseema who qualified for Indian National Mathemathics Olympiad (INMO) conducted by

# INMO - 2014(Coastal Andhra & Rayalaseema Region) Conducted by P.G. DEPT. OF MATHEMATICS, MARIS STELLA COLLEGE, VIJAYAWADA HOMI BHABHA CENTRE FOR SCIENCE EDUCATION & TIFR, MUMBAI Date: 02-02-2014 Time: 4 hours (1.00 pm - 5.00 pm) Hall Ticket No. : Name :K.SATHVIK REDDY Class :X School :GOWTHAM (E.M) HIGH SCHOOL, GUDIVADA. :ATOMIC ENERGY SCHOOL, ECIL, HYDERABAD. Centre The Regional Coordinator

Regional Co-ordinator

HBCSE,TIFR

NOTE: This is the Hall Ticket of my INMO exam

RMO

#### Amongst the top 1% students in NSE in Junior Science conducted by IAPT



#### HOMI BHABHA CENTRE FOR SCIENCE EDUCATION

TATA INSTITUTE OF FUNDAMENTAL RESEARCH A Deemed University National Centre of the Government of India for Nuclear Science and mathematics होमी भाभा विज्ञान शिक्षा केंद्र, टाटा मूलभूत अनुसंधान संस्थान

राष्ट्रीय समन्वयक, विज्ञान ओलंपियाइस

Prof. Vijay A. Singh

National Coordinator, Science Olympiads

Phone: 91 - 22 - 2548 2104, 2507 2322 Fax: 91 - 22 - 2556 6635, 2558 6803

Email: nc\_olympiad@hbese.tifr.res.in

HBC/INJSO/2013-14 January 6, 2014

Dear Student.

We are glad to inform you that you have been selected to appear for the Indian National Junior Science Olympiad (INJSO) examination to be held at different centres throughout the country on February 1, 2014. Your Roll number and allotted center is mentioned below. The attached Annexure provides necessary particulars that you need to know regarding this examination.

Please note that no change in the allotment of the centre will be permissible. This letter is to be regarded as Hall Ticket and must be presented for INJSO 2014 Examination. Do not mail this back to us. If selected, you will have to bring this Hall Ticket at the time of Orientation – cum – Selection Camp (OCSC) to be held later. You are advised to preserve this Hall Ticket as a proof of your selection for any future reference. Kindly bring proof of date of birth with photo to the exam hall (eg.: school ID card, etc.).

Congratulations on your being selected to appear for the INJSO 2014.

With best wishe

Roll No : J14140

Kollu Sathvik Reddy

Kkr's Gowtham High School, By-Pass Road, Saghi Nagar, Gudivada.Dt.Krishna

entre: Atomic Energy Central School: 2 D.A.E. Colony, E.C.I.L (PO) Hyderabad 500 088

Yours sincerely.

E

National Co-ordinator Science Olympiads

I have read the Procedural Rules for INO given overleaf and agree to abide by them.

Name of the student:				
5ignature:	Place:			
Date:				

Homi Bhabha Centre for Science Education, TIFR, V. N. Purav Marg, Mankhurd, Mumbai - 400 088, India I www.hbese fift.res in

NOTE: This is the hall-ticket of my INJSO exam

Secured State Rank 6 in Dr A S Rao Science talent Search Examination



 Achieved All India Rank 2,22 in two consecutive years in SIMO and All India Rank 8 in SIChO conducted by SIMO Education

	90
SINO EDUCATION Hydribad, Inda, Prisdd-4031446  CIERTIFICATE OF MERIT & PARTICIPAY	155/0164
•	Ē
This is to certify that Mr/Ms. KOLLU SATHVIK REDDY	of
standard IX of DR, KKR'S GOWTHAM CONCEPT SCHOOL	
<u> gupiwapa</u> has appeared for all India level <u>матнематісs (sімо)</u> Olympia	ad
conducted by SIMO Education. His/Her performance/achievement in the	ST
conducted on24th February 2013is found to beALL INDIA RANK 2	
This Certificate is issued to acknowledge the same.	
T. Earl Close Child Frecu SIMO Educa India	itive,

	SIMO EDUCATION Hyderabad, Incla. Ph. 040-0431746		ate of me	RIT & PART	155/0602 TCIPATION
		This is to certify	that Mr/Ms	KOLLU SATHVIK RED	of of
	standard	ıx of	DR. KK	R'S GOWTHAM CONCEPT SC	HOOL
	GUDIWADA	has appeared for all	India level	CHEMISTRY (SICHO)	Olympiad
	conducted by S	SIMO Education. His/	Her performance/ac	hievement in the	FINAL TEST
	conducted on _	24th February 201	is found to be	ALL INDIA RANK	< 8
	This Certificate	e is issued to acknowl	edge the same.		T. RAM Chalman Hy
A A	MAY				Char Faccutive. SIMO Education. India



1400052

Plot No.4, Wellington Road, Secunderabad A.P. 500026, Ph. 040-64517466

# Certificate of Merit & Participation

Ali i	to andifulled	Medelles	KOLLU SATHVIK REDDY	
of stand	lard VIII	. of	DR KKR'S GOWTHAM CO	NCEPT SCHOOL
GUDIWADA	Ahas appe	ared for A	U India level	Mathematics
Chymp	iad conducted	by SSM	9 Education. H	is/Her
perform	ance/achieven	ent in the	Final O	Test conducted on
			to beALL INDIA	
			edge the same.	

T 251 Change Chief Executive, SIMO Education,

India.

#### **Key Projects**

Autonomous Follow Bot -Summer 2017 Institute Technical Summer Project



Sathvik Kollu to Disip

10:05 PM View details

Institute Technical Summer Project IIT Bombay

- Developed a Self driving bot which follows a moving bot by maintaining a specific range of separation
- Used OPEN CV, picamera and numpy libraries for implementing image processing with python
- Programmed Raspberry Pi in Python for controlling the bot
- Implemented PWM and PID for having smooth control over the movement of bot

Show quoted text



Disip Chaturvedi to me 10:07 PM View details



Verified.

Regards,
Disip Chaturvedi
Institute Electronics and Robotics Club Secretary
IIT Bombay

#### Other Minor-Projects

Crypto-Suite - Autumn 2016 Self Project

GIT LINK: crypto-suite

#### Positions of Responsibility

Coordinator Autumn 2017 - Present Events | Tech Fest



Sathvik Kollu to divyanshu 10:45 PM View details



.

Coordinator Autumn 2017 - Present Events | Tech Fest

- Organising 30+ Exhibits of World-Class Innovations and Technological Developments
- Contacting & negotiating with various companies,
   Research Organisations and Educational Institution
- Leading a team of 10 Organisers in keeping track of latest innovations & technologies and invite them
- Collaborated with 20+ colleges to conduct selfdefence training sessions under NIRBHAYA, a social initiative event under Techfest-2017 across 10+ cities nation wide



Divyanshu Prasad



10:59 PM View details

Verified

Regards, Divyanshu Prasad Events Manager, Techfest 2017-18 Indian Institute of Technology, Bombay +91 8569917969

#### Extracurriculars

• Successfully attended Vijyoshi Camp for the KVPY scholars held in IISc-Bangalore



## Participation Certificate

This is to certify that

#### **Kollu Sathvik Reddy**

KVPY 2014 Stream SA (A03610304)

has participated in the National Science (VIJYOSHI) Camp 2015 organized by the
Kishore Vaigyanik Protsahan Yojana (KVPY)
in association with the INSPIRE Program, DST and IISER-Kolkata
during 18 - 20 December 2015

at Indian Institute of Science, Bengaluru









• Completed a month long basic course in Photography conducted by Cultural Council,IIT Bombay

