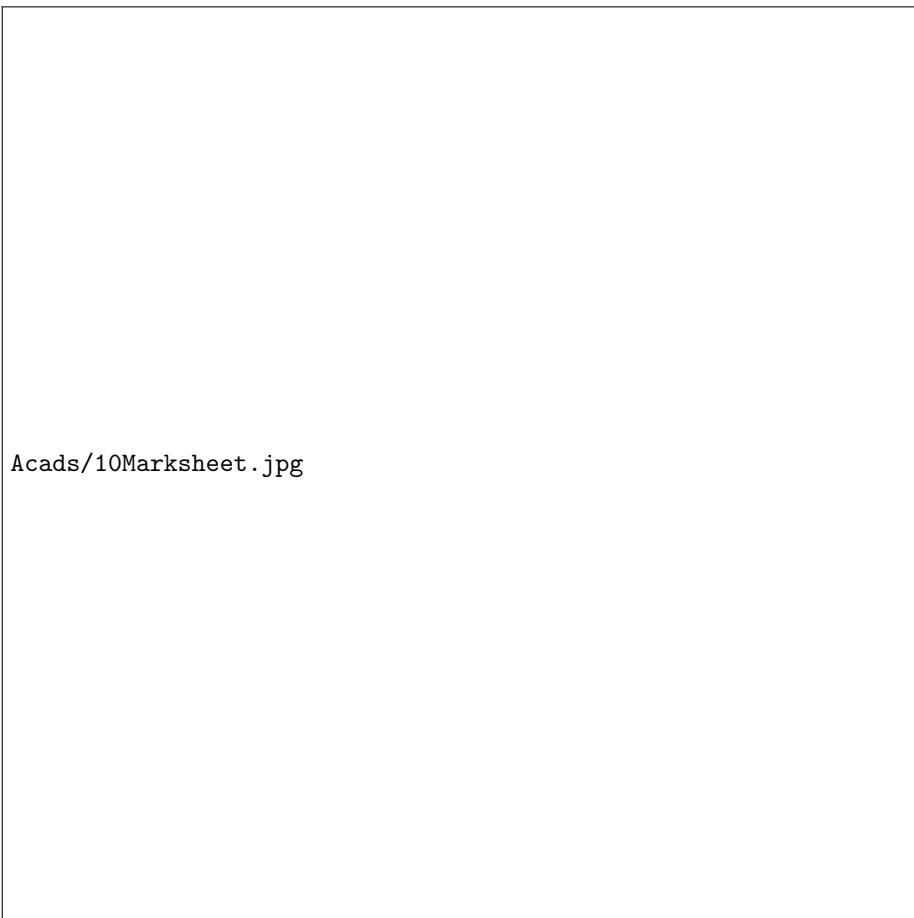


RESUME VERIFICATION

Harsh Saiprasad Deshpande
16D070011

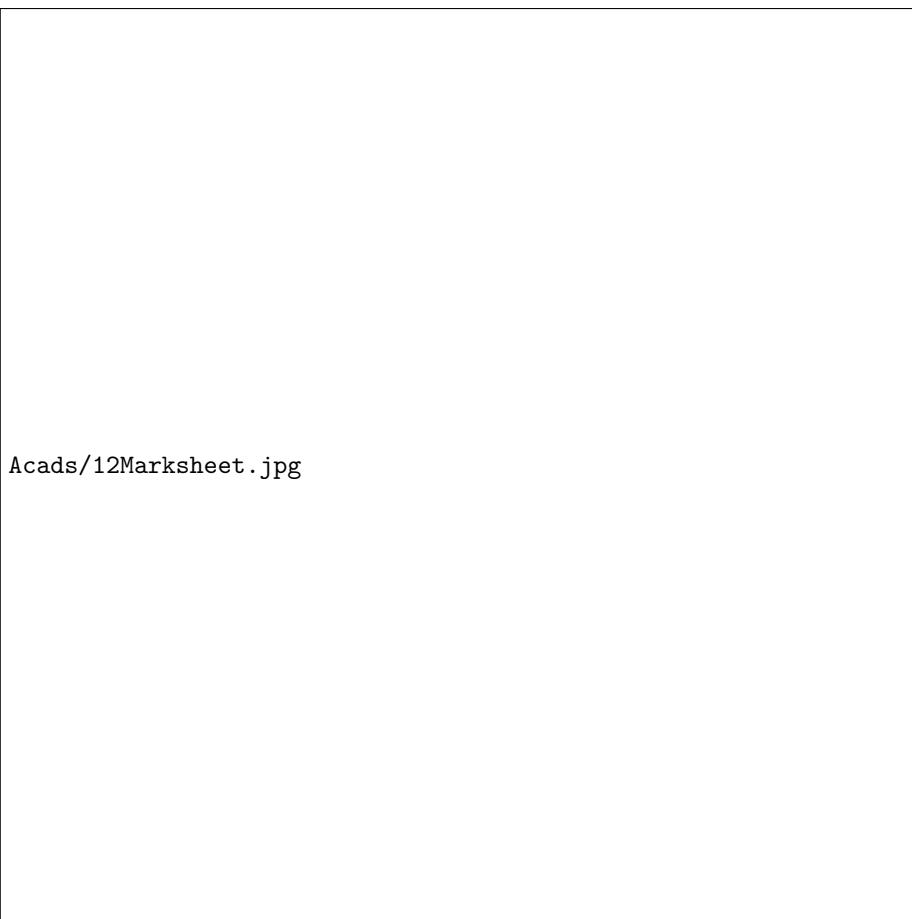
Contents

1 MATRICULATION



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2 INTERMEDIATE/+2



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3 ACADEMIC DETAILS

3.1 All India Rank for JEE Mains and Advanced

Joint Seat Allocation Authority 2016 IITs, ISM, NITs, IIITs, IEST and Other-GFTIs for the Academic Year 2016-17 Provisional Seat Allotment Letter			
Personal Details			
JEE(Main) 2016 Roll No.	17119075	JEE(Advanced) 2016 Roll No	1030118
Candidate's Name	DESHPANDE HARSH SAIPRASAD	Date of Birth	05-09-1998
Gender	MALE	State of Eligibility	MAHARASTRA
Category	GENERAL	Person with Disability (PwD)	NO
Rank(s)			
Rank List	JEE(Main) 2016 Paper-1	JEE(Main) 2016 Paper-2	JEE(Advanced) 2016
CRL Rank:	458.00	0.00	474.00
Allotment Details			
Choice No.	5	Round No.	1
Institute Allocated	INDIAN INSTITUTE OF TECHNOLOGY BOMBAY	Academic Program Allocated	ELECTRICAL ENGINEERING WITH M.TECH. IN MICROELECTRONICS (5 YEARS, BACHELOR AND MASTER OF TECHNOLOGY (DUAL DEGREE))
Seat Allotted Category	OPEN	Allotted Quota	All India
Seat Allotment based on	JEE (ADVANCED) 2016	Rank used for Allotment	474
Reporting Center and Schedule Details			
Reporting Center	Any one of 16 designated IITs only (http://josaa.nic.in/webinfo/Handler/FileHandler.ashx?i=File&i=60&iii=Y)		
Reporting Schedule	1 JULY 2016 TO 5 JULY 2016, 10 AM TO 5 PM DAILY		
<p>Dear Candidate: Based on your rank and choices of programs, you have been provisionally allotted a seat in the academic program and Institute shown above. You must report in person at one of the reporting centers along with the following documents for accepting the seat. The date/time window for seat acceptance is also shown above. In case you do not report in person during the specified time window, seat allocated to you will automatically be forfeited; in addition, you will not be considered for further rounds of seat allocation.</p> <ol style="list-style-type: none"> Two passport size photographs (Three photographs in case of NITs/IIITs/Other-GFTIs). Class XII performance check (download from josaa website http://josaa.nic.in). Provisional Seat Allotment Letter. Undertaking by the Candidate (download from josaa website http://josaa.nic.in). Proof of payment of seat acceptance fee. Photo Identity Card. Original Admit Card of JEE (Adv) 2016/JEE(Main) 2016 Admit Card. Date of Birth proof: Class X marks sheet or any other similar certificate. Class XII (or equivalent) mark sheet. Duly filled Medical Certificate (download from josaa website http://josaa.nic.in). Category certificate (OBC-NCL / SC / ST) [if applicable]. PwD certificate (only for PwD candidates). Passport (for foreign nationals) or OCI/PIO card. DS Certificate [if applicable]. Registration-cum-locked choices for seat allotment. <p>Important Instructions:</p> <ol style="list-style-type: none"> Forged Documents: At the reporting center, if the documents you submit are found to be forged / fake, then the seat allotted will be withdrawn and you will be debarred from further rounds of seat allocation. Category Certificates: If you are not able to produce a certificate in support of your category (OBC-NCL, SC, ST or PwD), then your category will be changed as published in the Business Rules. If you are not allocated a seat in the OPEN category, then your seat will be cancelled. In subsequent rounds, you will be allocated a seat in the best possible [in terms of the filled-in choices] choice of academic program that has vacant seats. Seat Upgradation: If you accept the allocated seat with floating/sliding option, and if you are allotted a different seat in a subsequent round, then you will automatically forfeit the seat offered/accepted now. Dual Reporting: If the seat offered in the subsequent round is in an NIT, IIIT (Triple-I-T), IEST or OtherGFTI, then you MUST REPORT IN PERSON ONCE AGAIN; if you don't, then you will lose the freshly allocated seat also. In other words, you will not have any seat and you will not be considered for seat allocation in any of the Institutes in subsequent round(s). Seat acceptance fee: For SC, ST and PwD Candidates Rs. 20,000/- For all others, Rs. 45,000/-. 			

Date: 6/29/2016

JoSAA 2016
(No signature required, since it is a computer generated letter.)

3.2 Awarded AP grade in Electronics Devices Lab

Welcome to ASC I - Mozilla Firefox

Course: Analog Lab EE204 Course Material Lecture13-Small Signal Mo WhatsApp 16D070011 Harsh Des Welcome to ASC I

Most Visited Getting Started From Google Chrome

2018-01-17 13:23:38

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Academic
Convocation Form
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Biometric Attendance
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Academic/Personal Details
View
Update/Apply for scholarship
Vote for Excellence-In-Teaching
Faculty Advisor
Fee Status/Scholarship
Email Interface
TimeTable
Library/Archives
Placement

asc.iitb.ac.in/acadmenu/index.jsp

EE 224 Digital Systems 6.0 Core course Not allotted C
EE 222 Electrical Machines and Power Electronics 6.0 Core course Not allotted C
EE 214 Digital Circuits Lab 3.0 Core course Not allotted C
EE 210 Signals & System 6.0 Core course Not allotted C
EE 204 Analog Circuits 6.0 Core course Not allotted C

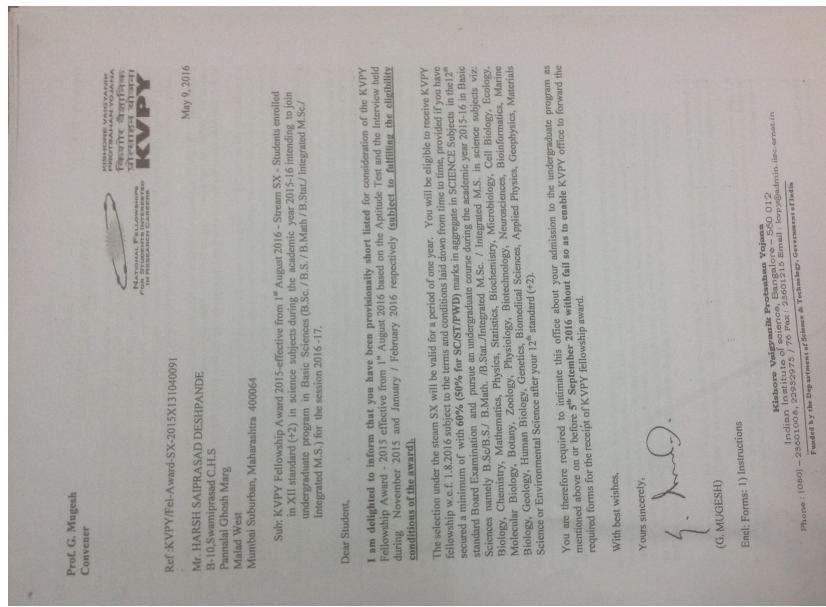
Year/Semester: 2017-18/Autumn

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
EE 227	Microelectronics	6.0	Core course	AA	C
EE 223	Data Analysis and Interpretation	6.0	Core course	AA	C
EE 207	Electronic Devices & Circuits	6.0	Core course	AA	C
EE 225	Network Theory	6.0	Core course	AB	C
HS 101	Economics	6.0	Core course	AA	C
MA 207	Differential Equations II	4.0	Core course	AB	C
CS 224	Computer Networks	6.0	Minor	AA	C
EE 236	Electronic Devices Lab	3.0	Core course	AP	C
MA 205	Complex Analysis	4.0	Core course	BC	C

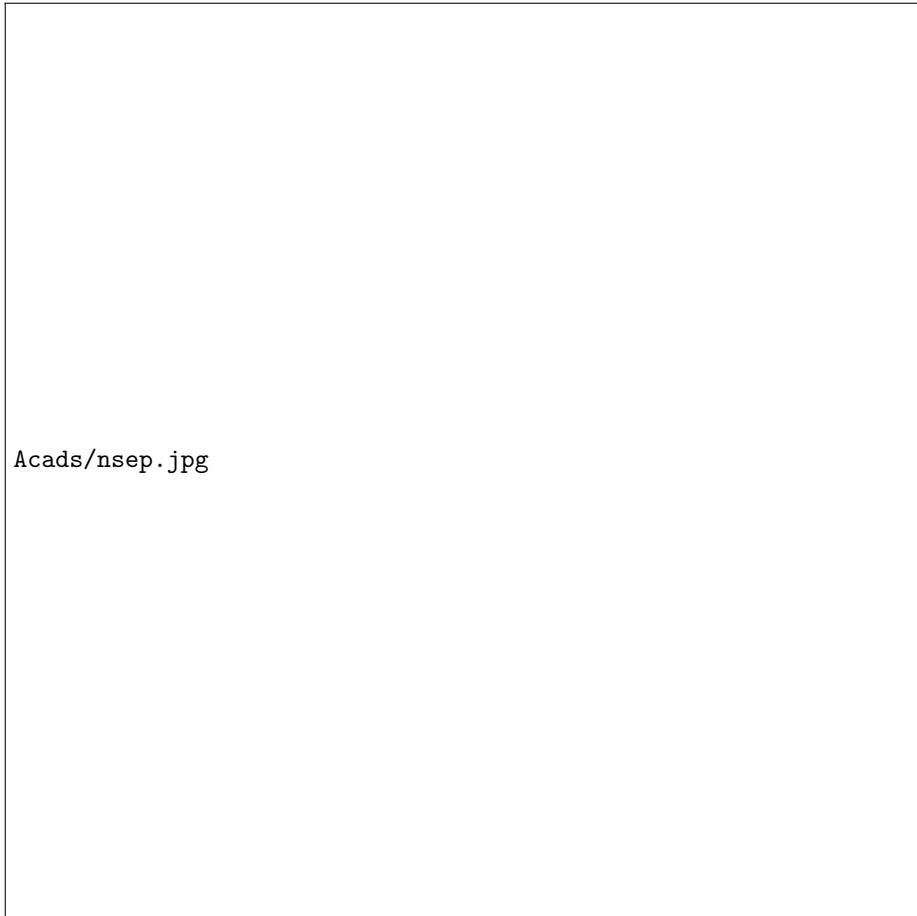
Year/Semester: 2016-17/Spring

Course Code	Course Name	Credits	Tag	Grade	Credit/Audit
PH 108	Basics of Electricity & Magnetism	6.0	Core course	AB	C
BB 101	Biology	6.0	Core course	AA	C
MA 108	Differential Equations	4.0	Core course	BB	C
ME 119	Engineering Graphics & Drawing	5.0	Core course	AA	C

3.3 KVPY Fellowship Proof Letter



**3.4 Merit certificate for top 1% in Chemistry in NSEP,
conducted by IAPT**



3.5 NTSE Scholarship Proof Letter

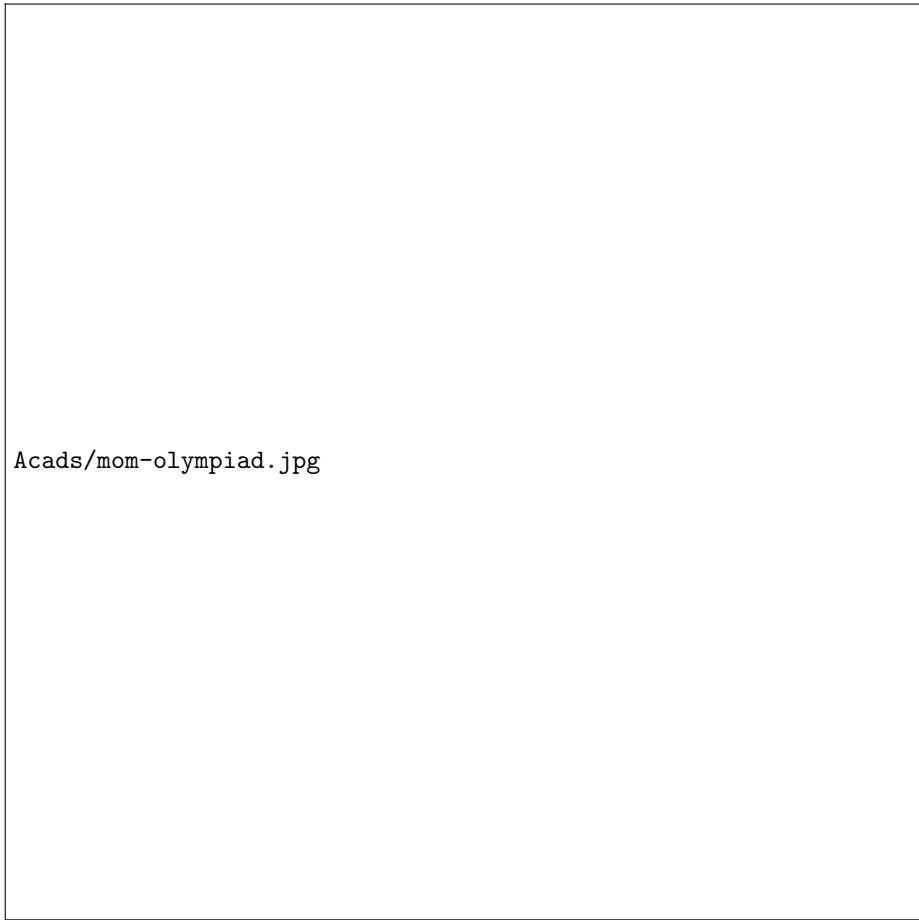


3.6 Homibhabha Silver Medal Proof



Acads/homibhabha.jpg

3.7 MOM Olympiad Silver Medal Proof



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3.8 IITB Maths Olympiad 11th rank proof



Acads/iitbmaths-olympiad.jpg

4 INTERNSHIPS

4.1 Time Dependent Entropy of EEG at SINAPSE , NUS

20/07/2018

Gmail - Internship report for verification



Harsh Deshpande <hdeshpande5998@gmail.com>

Internship report for verification

2 messages

Rohit Bose <rohitbose94@gmail.com>
To: Bezerianos Anastasios <tassos.bezerianos@nus.edu.sg>
Cc: hdeshpande5998@gmail.com

Thu, Jul 19, 2018 at 7:28 AM

Dear Prof,

During the summer internship, **Harsh Deshpande** has completed the following works as listed below:

- Developed algorithms in python to calculate four Parametric Time-Dependent Entropies of EEG Signals
- Designed an algorithm using Time-Dependent Entropy to perform real-time mental fatigue monitoring
- Applied Support Vector Machine(SVM) to classify Mental Fatigue and Workload achieving 75% and 82% classification accuracy respectively
- Developed a Graphical User Interface in Qt framework for projection of the aforementioned results

Kindly verify the completion of his works.

Best Wishes,
Rohit Bose
Cognitive Neuroengineering Lab, SINAPSE
Center for Life Sciences
National University of Singapore

Bezerianos Anastasios <tassos.bezerianos@nus.edu.sg>
To: Bose Rohit <rohitbose94@gmail.com>
Cc: Deshpande Harsh <hdeshpande5998@gmail.com>

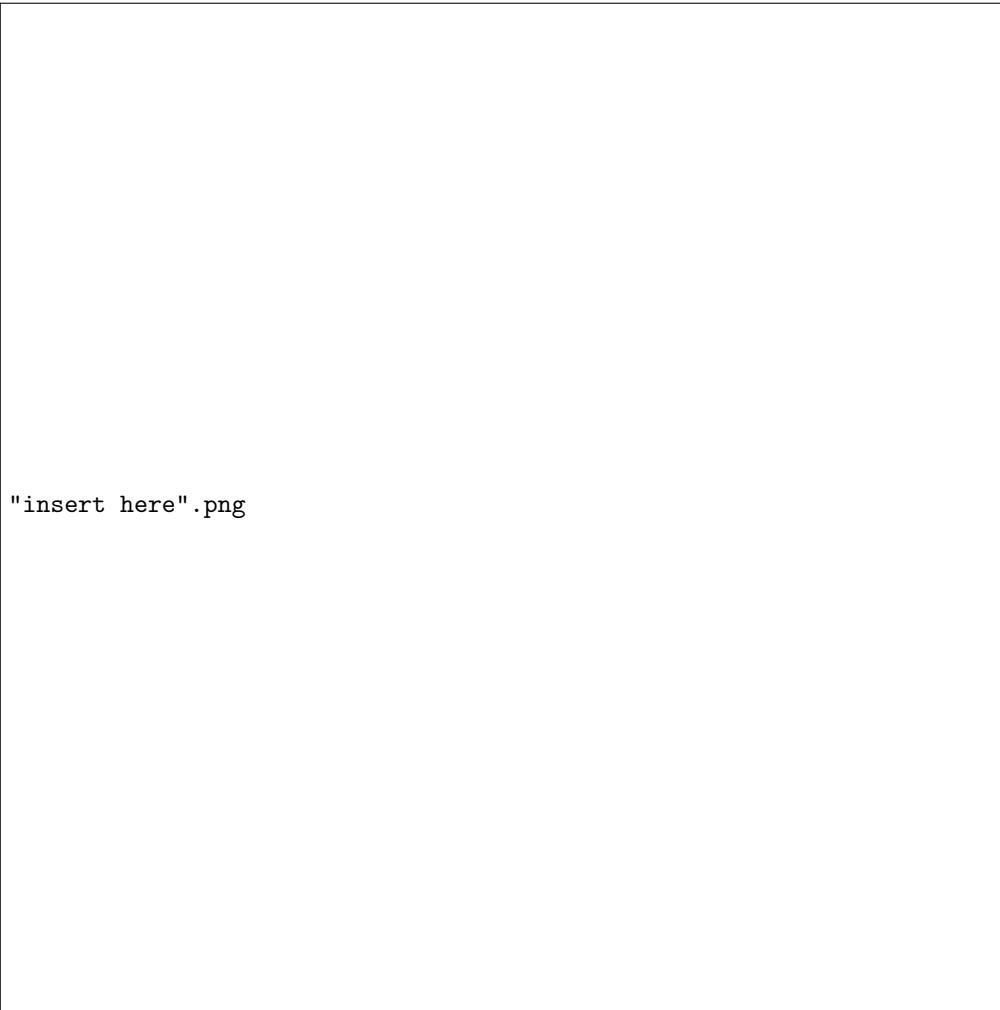
Thu, Jul 19, 2018 at 1:34 PM

Verified
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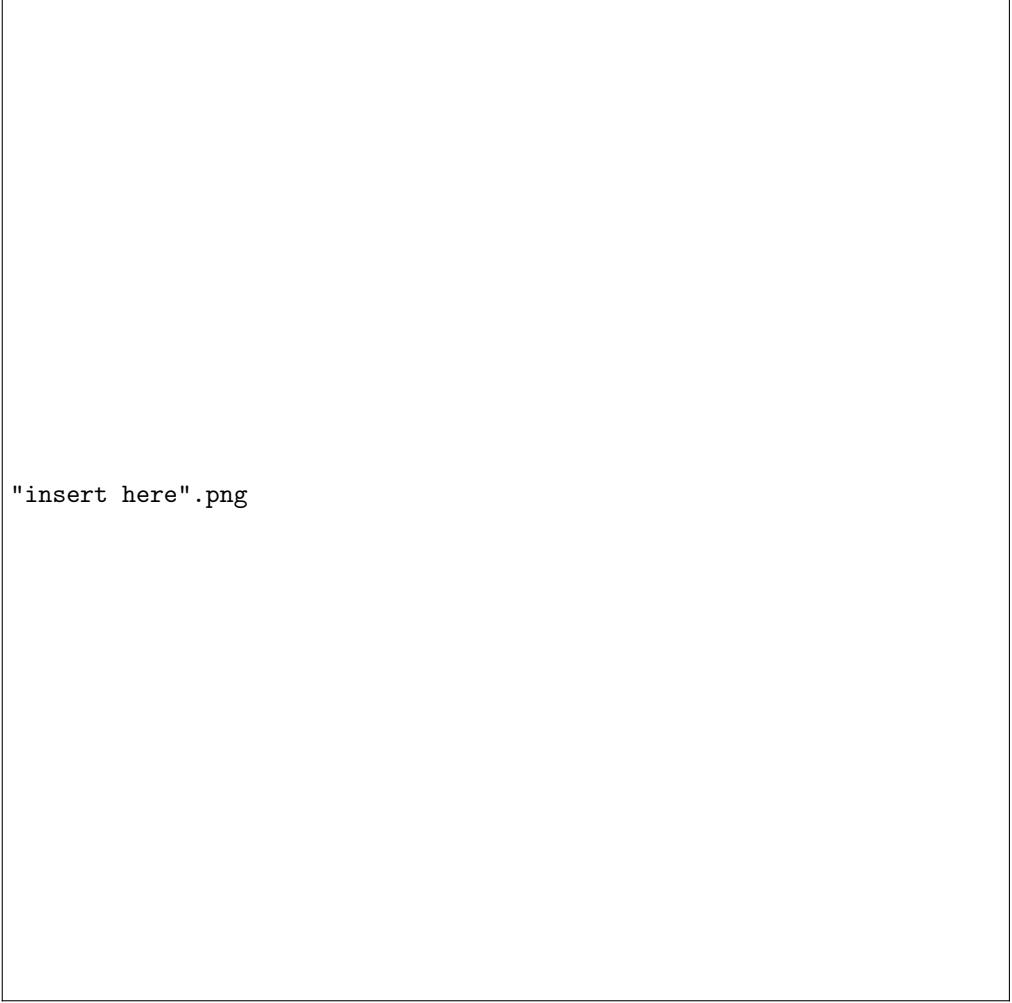
Important: This email is confidential and may be privileged. If you are not the intended recipient, please delete it and notify us immediately; you should not copy or use it for any purpose, nor disclose its contents to any other person. Thank you.

5 PROJECTS

5.1 Mars Rover Project



5.2 Semiconductor Device Parameter Extraction



"insert here".png

5.3 ITSP Verification

Resume Verification | [Inbox](#) [x](#)



 **Harsh Deshpande** <hdeshpande5998@gmail.com>
to harshmundra97 [▼](#)

12:43 PM (5 hours ago) [☆](#) [◀](#) [▼](#)

Hi,
These are my points regarding the ITSP project "PI-BOT" I was a part of during the summer :
Autonomous Bipedal Robot with Object Tracking Summer 2017

- Designed a Bipedal robot to mimic the human walk and capable of recognizing and following objects
- Implemented Control Protocol using RaspberryPi 3 and designed an algorithm to recognise spherical objects
- Incorporated servo motors to provide the bot with two degrees of freedom to mimic the human walk
- Used RaspberryPi camera along with OpenCV 3.2 library to process video input and track the object

Please Verify the above mentioned points.
Regards,
Harsh Deshpande

 **Harsh Mundra**
to me [▼](#)

6:35 PM (6 minutes ago) [☆](#) [◀](#) [▼](#)

Verified!
Regards,

[▼](#)

6 POSITIONS OF RESPONSIBILITY

6.1 Hostel Web and Computer Secretary

Resume Verification Inbox X [print] [email] [attachment]

 Harsh Deshpande <hdeshpande5998@gmail.com>
to Irfan ▼

11:27 AM (7 hours ago) ☆ [undo] [redo] [trash]

Hi,
These are my POR points with respect to the post of hostel 5 web and computer secretary:
Hostel Web and Computer Secretary August 2017 - Present Hostel 5, IIT Bombay
• Administer and update the Hostel Website with respect to hostel events, activities, festivals and mess
• Responsible for maintaining and updating hostel computer systems and networks
• Administer the hostel LAN and address network related issues faced by hostel inmates

Please verify these.

Regards,
Harsh Deshpande

 Irfan Khilji
to me ▼

11:32 AM (7 hours ago) ☆ [undo] [redo] [trash]

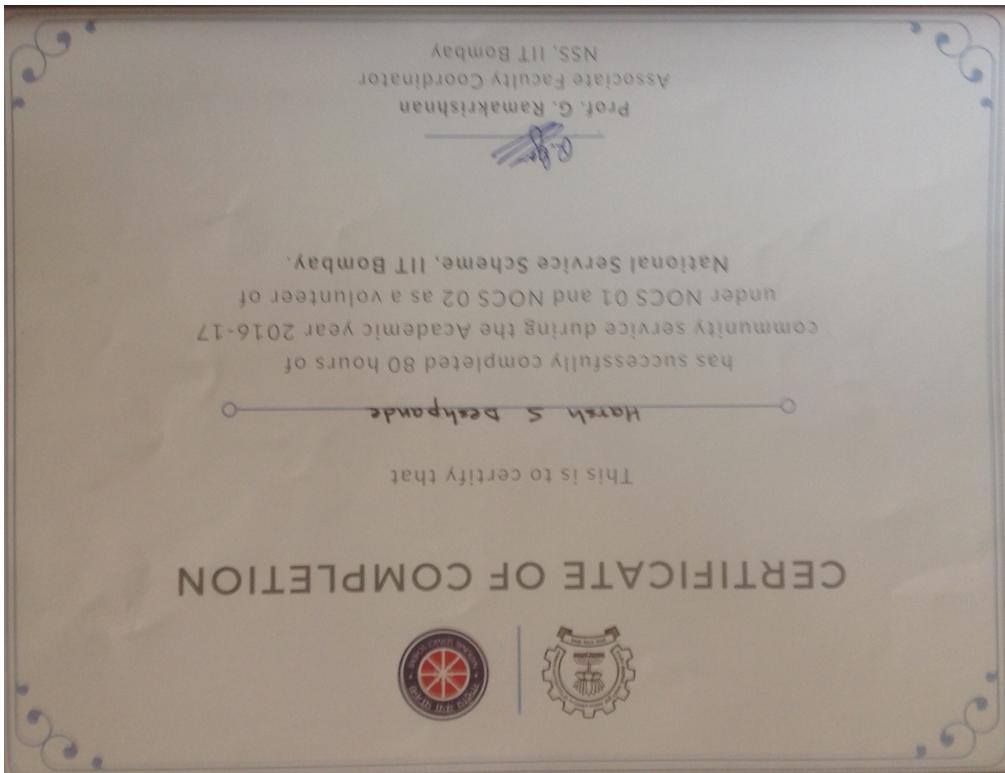
The above points are true to the best of my knowledge.

Regards

[...]

7 EXTRACURRICULARS

7.1 Volunteered for the Green Campus initiative of National Service Scheme(NSS),IIT Bombay(2016)



7.2 Bagged 2nd place at Vigyasa, an Inter-College general knowledge quiz(2015)



7.3 Cleared Elementary Drawing Examination organised by the Government of Maharashtra(2010)



7.4 Maharashtra State Champion in Abacus Mental Arithmetic Exam organised by UCMAS

UNIVERSAL CONCEPT MENTAL ARITHMETIC SYSTEM

Certificate of Appreciation



®
UCMAS
Mental Arithmetic-India

Sr. No. MH-2511 8564
Hall Ticket No. 0351

This is to certify that

Harsh Deshpande

Code No. : S-018

Centre : Ryan International School, Malad

Term : I Group : A2

Status : Champion

has participated in the 3rd Maharashtra State Level UCMAS Abacus & Mental Arithmetic Competition-2007, on 6th January 2007.

Chairman & Managing Director
Drishti Academy India Pvt. Ltd.
Mumbai

Chairman & Managing Director
UCMAS Mental Arithmetic India Pvt. Ltd.
Chennai

