Examination	University	Institute	Year (CPI/%
Graduation	IIT Bombay	IIT Bombay	2020 8	3.07
SCHOLAST	IC ACHIEVEMENT	S		
Pursuing a m	inor degree in Mathema	tics		(2018)
· Secured AIR	864 in JEE Advanced	from amongst 0.2 million+ candi-	dates	(2018
· Awarded Kis in SX catego	hore Vaigyanik Protsa ory) out of 0.1 million ca	han Yojana (KVPY) fellowship ndidates organized by IISC, Bang	o (AIR 295 in SA & AIR	7
Positions	OF RESPONSIBIL	ITY		
Social body of I.		Section at the section of the sectio	(December 2019 - Janu	ary 2019
 Created an ex 	ctensive database with det	ails related to various CSRs in In	dia	
 Invited 20+ C 	CSRs to participate in the	Annual Social Fest of Abhyuday,	IIT Bombay	
 Handled mult 	iple sponsors as the point	of contact during the Annual Soc	cial Fest.	
	할 것이 보고 있어요? 그리스 이 경기 있다면 하고 있는 것이 되었다면 하지 않는 것이 없는 것이다.	ood Indigo, IIT Bombay	(July 2019	-Present
	College Cultural Festival			
	경기 이 경기 가장 하는 것이 되었다면서 하는 것 같은 사람이 되었다.	ompetitions by facilitation of inte		
75	1,00	s to facilitate interactive BTL ac	75	
CONTRACTOR OF THE PARTY OF THE		sitors Judges by assembling loung		0+ acres
Spearneaded :	negotiations with artists a	and vendors to curate unique even	ts in the festival	
KEY PROJ	ECTS			
SWARM ROI	BOTICS		(June-J	uly 2019
 Built a systen implementing 	master-slave robotics	tronics and Robotics club conomously coming into various using Image Processing via Op	formations and shapes,	
position of bo				
• Implemented	socket programming in	NodeMCU to connect bots and	d PC and communicate over	WiFi
 Applied Prop 	ortional Integral Deriv	vative(PID), a mechanism to mir	nimize error & execute path f	ollowing
Autonomous	Path Finer - Line Follo	ower	(Febru	ary 2019
Electronics and	Robotics Club IIT Bom	bay		
		onomous bot capable of following		
Mary See against a construction of the control of the		Derivative(PID) algorithm using	and the control of th	L293D
• Implemented	decision tree to negotia	te turns in all directions and to ha		1 2010
	DC MOTOR SPEED INSTRUCTOR- M.B. P		(Spi	ring 2019
• As a team of	4, built a speed regulator	for DC motor		
		was used to vary the duty cycle	of IC555 timer	
-		d by controlling resistance in the		
	RICULAR ACTIVI			
		chatronics Bootcamp on Emb	edded systems(Arduino)	
		IL, MATLAB, AutoCAD, SolidW		
		RAL ASTRONOMY & STEL		(2019
AN CONTRACTOR SERVICE AND SERV		connected bot with microproces		
• Secured Second Position in ENB buzz(E-Cell), a business model canvas competi				(2018)
		Hackathon, conducted by Und		
		ns for water conservation in the in		(2019)
		o Telescope (GMRT), Khodad		
		t telescope installation and locati		(2019
	7		~	200

(2019)

(2019)

(2019)

(2018)

Have attended CHAI AND WHY session on Image of black hole

• Built Xyloband using Op-Amp in Get-Electrified Session by Electronics and Robotics club.

• Have attended lecture conducted by TIFR on STRONG AND WEAK INTERACTIONS.

 \bullet Successfully completed year-long training in **Athletics** under **National Sports Organization**