Department of Information Technology

PROPOSAL

To The Principal, Sonopant Dandekar College,

Subject : <u>Permission to conduct a Two Day Robotics Workshop on January 17-</u> <u>18, 2019.</u>

Respected Sir,

The Department of I.T is planning to organize a Two Day Robotics Workshop in Collaboration with EduTronics (Robonic Learning Labs LLP) a Robotics firm spanning across different countries. The Robotics sessions would be a complete hands on workshop where students will be able to design Robotics equipment. This session will be valuable for TYIT projects.

The fees per head for the workshop is Rs. 500/-.

Therefore I request you to grant us the permission for organizing the Workshop.

Thanking You.

Mr. Ashwin D. Bhagat In-charge, Department of I.T



Sonopant Dandekar Shikshan Mandali's SONOPANT DANDEKAR ARTS, V.S. APTE COMMERCE AND M.H. MEHTA SCIENCE COLLEGE, PALGHAR

Palghar, Dist. – Palghar, Pin – 401 404, E – Mail: sdsmcollege@yahoo.com 12/01/2019

Department of Information Technology

NOTICE

All FY/SY/TY B.Sc. IT students are hereby informed that the Department of I.T in collaboration with Edutronics is organizing a Two Day Workshop on Robotics on **January 17-18, 2019**. Hands on training will be provided on Robotics designing in the Workshop. The fees per head is Rs. 500/- only. Interested Students are informed to enrol for the Workshop by confirming their seats with Prof. Juita Raut.



Dr. Kiran J. Save Principal

PRINCIPAL Sonopant Dandekar Arts College, V.S. Apte Commerce College & M.H. Mehta Science College PALGHAR (W.R.) Dist. Palghar, Pin-401404

STUDENT PARTICIPATION LIST

	A Two day W	orkshop	on Rob	otics B	y Edul	ronics
		January				
	Stu	, Ident List			es	
Nan	lame of Student Class					
Rishabh S Sharma		FYBSc(CS)				
Mukesh Yadav		FYBSc(CS)				
Komal B Chede		FYBSc(CS)				
Niti Ninad Gharat		FYBSc(CS) FYBSc(CS)				
Pooja Singh Abhishek Singh		FYBSc(CS)				
Vaibhav pawar		FYBSc(CS)				
Bhu	mika Laxmikant vartak.	FYBSc(CS)				
Alpita arun mali		FYBSc(CS)	FYBSc(CS)			
Vijay arjun chaudhari		FYBSc(CS)				
	et Pasi	FYBSc(CS)				
Shoaib khan Swinal hemkant patil		FYBSc(CS) FYBSc(CS)				
Pankaj kumar Chauhan		FYBSc(CS)				
Anu	j Deepak Gupta	FYBSc(CS)				
22	Shivam Pawan Jha		FYBSc(0	CS)		
23	Hemant Kushwaha		FYBSc(
24	Tanvi Dinesh Gupta		FYBSc(
	Puneshwar Londhe		FYBSc(CS)			
26 Amrita Satendra Singh		th	FYBSc(CS)			
27	Tankari punitkumar		FYBSc(0			
28	Pallav.patel		FYBSc(0			
29	Mandar Joshi		FYBSc(0			
30	Arpita Rampal Singh		FYBSc(0			
31	Mayuri Ratnakar		FYBSc(0			
32	Kanad Dombhare		FYBSc(
33 Ashwin Carvalho			FYBSc(CS)			
34 Leon Lusbo			FYBSc(CS)			
35 Chris Gomes			FYBSc(CS)			
36 Shubham Somnath Khai		handge	FYBSc(CS)			
37 Prathamesh patil			SYBSc(CS)			
38 Anand Prasad		SYBSc(0				
39 Fahim Irfan Ansari		SYBSc(0				
40 Hitashri Dinesh Sankhe		SYBSc(0				
41 Priya Rajesh Sharma		SYBSc(0				
42 Priti Balu Parande		SYBSc(0				
43 Aparna kumari		SYBSc(0				
44			SYBSc(0			

45	safatullah majhar ali manihar	SYBSc(CS)
46		SYBSc(CS)
47	Yogesh Khemnar	SYBSc(CS)
48	Dinesh Dipak Devkar	SYBSc(CS)
49	Shiv Pratap Singh	SYBSc(CS)
50	Singh Prateek Kumar Prem Kumar	SYBSc(CS)
51	Vinay Arvind Patil	SYBSc(CS)
52	Atul pawar	SYBSc(CS)
53	Mishra gaurav shivshankar	SYBSc(CS)
54	Ajay Vijay Sharma	SYBSc(CS)
55	Kapil Merka Bharwad	FY.Bsc (IT)
56	Hariom chauhan	FY.Bsc (IT)
57	Rinni Pundlik Patil	FY.Bsc (IT)
58	JAY MADHUKAR MOKAL	FY.Bsc (IT)
59	Aakashchandra Pandey	FY.Bsc (IT)
60	Shivangi dubey	FY.Bsc (IT)
61	Vivek Ashok saroj	FY.Bsc (IT)
62	JAY MADHUKAR MOKAL	FY.Bsc (IT)
63	MAYUR SUNIL BHOIR	FY.Bsc (IT)
64	Akash Pandey	FY.Bsc (IT)
65	Rishab Rajesh Verma	FY.Bsc (IT)
66	Anjana Yadav	FY.Bsc (IT)
67	Pinky yadav	FY.Bsc (IT)

67	Pinky yadav	FY.Bsc (IT)
68 Rameshwar navanath pangare		FY.Bsc (IT)
69 Swapnali Manohar Umtol		FY.Bsc (IT)
70 Kautuk Sajan Bari		FY.Bsc (IT)
71	Gunjan Barnwal	FY.Bsc (IT)
72	Sahil Subhash Shinde	FY.Bsc (IT)
73	Jyoti Mukesh Kaushal	FY.Bsc (IT)
74	Priyadharshini Thevar	SY.Bsc (IT)
75	Rajan Rakesh jha	SY.Bsc (IT)
76	Shweta Yadav	SY.Bsc (IT)
77	Vishvakarama Ajay	SY.Bsc (IT)
78	pratiksha subhash kale	SY.Bsc (IT)
79	shiba prasad kar	SY.Bsc (IT)
80	Sayali Yatindra Raut	SY.Bsc (IT)
81	Saili Nandan Mhatre	SY.Bsc (IT)
82	Shivani Rajesh Patel	SY.Bsc (IT)
83	Anujkumar saroj	SY.Bsc (IT)
84	Suruchi Ravindra Jadhav	SY.Bsc (IT)
85	Maheshprasad sahu	SY.Bsc (IT)
86	Kajal Palave	SY.Bsc (IT)
87	Snehal nandkumar jadhav	SY.Bsc (IT)
88	Pooja Ajay Sharma	SY.Bsc (IT)
89	Sandhya Ganshyam Pal	SY.Bsc (IT)
90	Priti Parashuram Singh	SY.Bsc (IT)
91	Sakshi Kantilal Bhoir	SY.Bsc (IT)
92	Khushi Rajnikant Singh	SY.Bsc (IT)
93	Pushpa Ravindra Gupta	SY.Bsc (IT)
94	Mukesh D Chaudhary	TY.Bsc (IT)
95	Nikita Suresh Jadala	TY.Bsc (IT)
96	SHUBHAM CHAUBEY	TY.Bsc (IT)
	Ramanand Das	TY.Bsc (IT)
-	Sapna Binodkumar Jha	TY.Bsc (IT)
-	Dhanashri Balawant Patil	TY.Bsc (IT)
-	Reshma prajapati	TY.Bsc (IT)
-	Roshan Singh	TY.Bsc (IT)
-	Nagendra Mahato	TY.Bsc (IT)
103 Balwant Gupta		TY.Bsc (IT)
104		

CERTIFICATES



Department of Information Technology EVENT REPORT

Name of the Event - Two Day Workshop on Robotics

Date - January 17-18, 2019

No. of participants: 103

Event Objectives –

- To introduce participants to the fundamental concepts of robotics, including components such as sensors, actuators, and microcontrollers.
- To provide them hands-on experience in building and programming a basic robotic system, allowing participants to apply theoretical knowledge to practical tasks.
- To explore advanced topics in robotics, such as artificial intelligence and machine learning algorithms, to understand how robots can be designed to perform complex tasks autonomously.
- To foster a collaborative learning environment where participants can share ideas, troubleshoot problems, and gain insights into the latest developments in the field of robotics.

Brief description about the Event –

The Department of I.T had organized a Two Day Robotics Workshop in Collaboration with EduTronics (Robonic Learning Labs LLP) a Robotics firm spanning across different countries. It was a complete hands on workshop where students were able to understand about designing Robotics equipment. This session was valuable for students for their TYIT projects. Around 103 students of the Department attended this workshop.

Learning Outcomes -

- Students were able to understand the fundamental concepts of robotics
- Students developed the ability to build and program a basic robotic systems.
- Students gained knowledge of advanced topics in robotics design.
- Students were able to enhance collaborative skills related to robotics and thereby staying informed about the latest developments in the field.

Mr. Ashwin D. Bhagat In-charge, Department of I.T

GLIMPSES OF THE EVENT

