

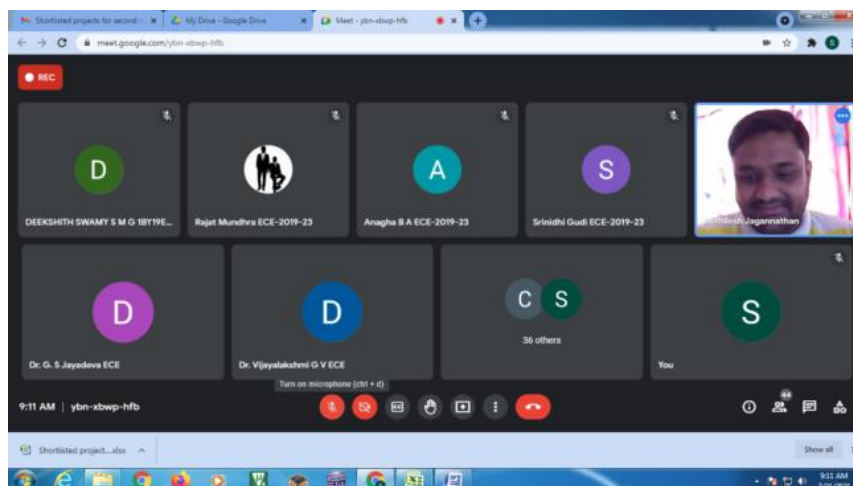
BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT (Autonomous Under VTU)

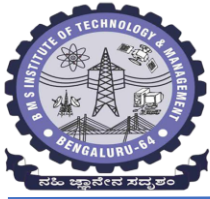
Department of Electronics and Communication Engineering

PBL Report **2020-21** **Even Semester**

Department of Electronics and Communication Engineering, BMS INSTITUTE OF TECHNOLOGY AND MANAGEMENT, Avalahalli, Yelahanka, Bengaluru organized a BMSIT open day on 30th and 31st July 2021 and students of IV and VI semester exhibit their projects. The projects exhibited the student's ability to apply their learning to solve the real world problems.

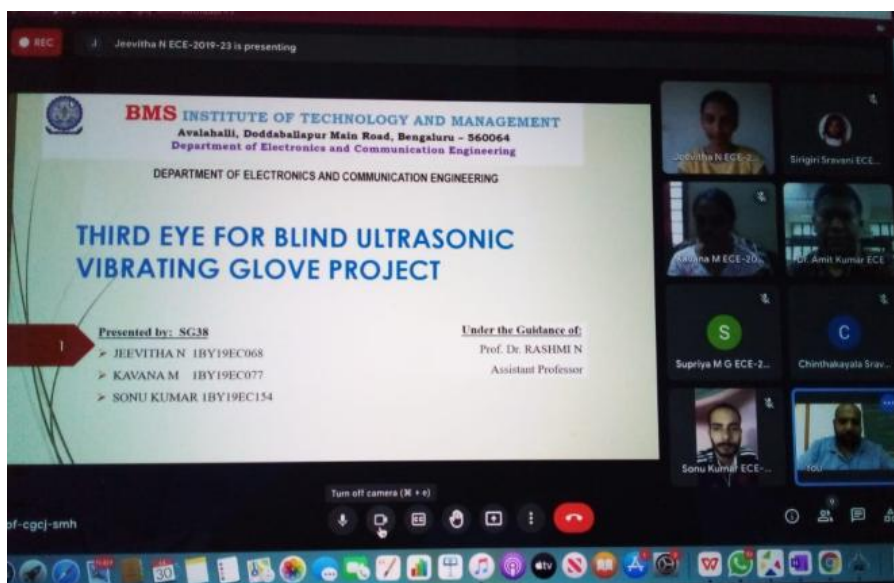
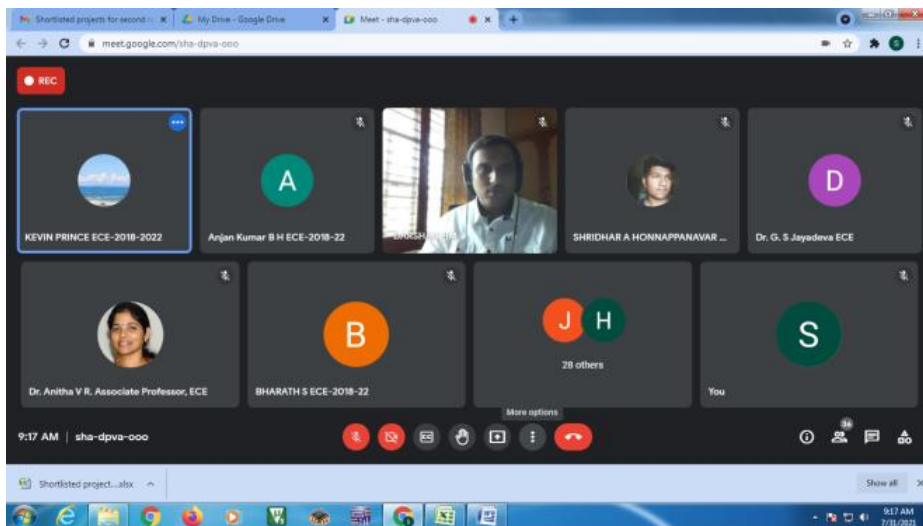
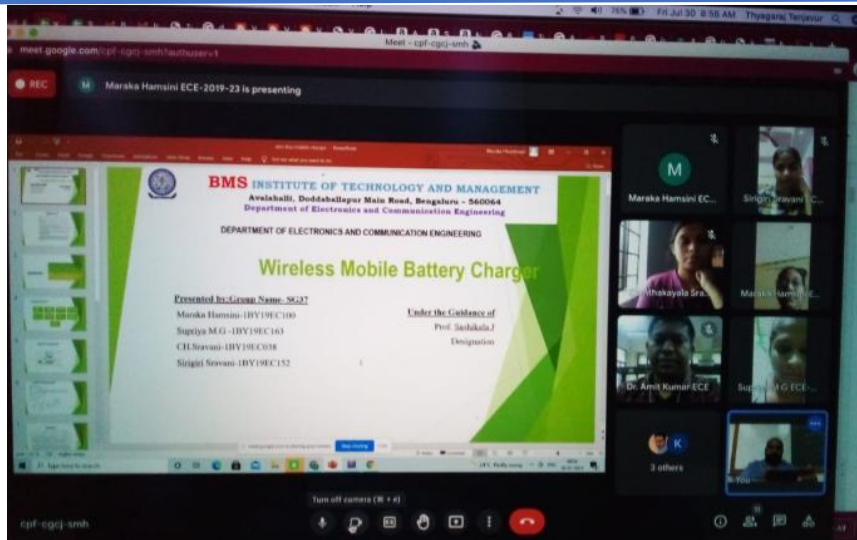
This semester around 90 PBL batches participated in PBL exhibition and 22 Projects were selected for second round of evaluation. These projects were evaluated by panel members consisting of external(from industry) and internal members based on rubrics.

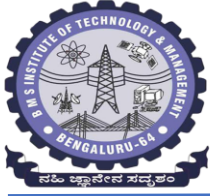




BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT

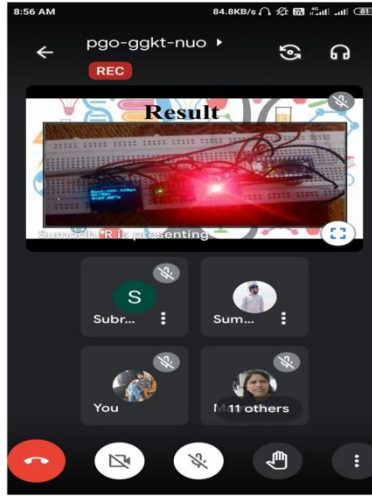
(Autonomous Under VTU)





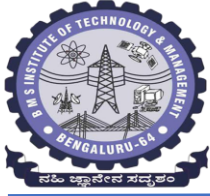
BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT

(Autonomous Under VTU)



Best Projects

Sl.NO	Semester	Name	USN	Title	
1	IV	Bhuvaneshwar Reddy	1BY19EC031	Engineer mitra	
		JC			
		Harish R			1BY19EC059
		Karthik Bhat M			1BY19EC075
			Vinayaka N Shenoy	1BY19EC176	
2		Manjunath L	1BY19EC097	Web application for Stock price prediction	
		Monish kumar N	1BY19EC104		
		Mohammed Fahad R	1BY19EC102		
		Gowtham C	1BY19EC056		
3		V p Sahana	1BY19EC171	Contactless Robo service to Covid - 19 Patients	
		Venna G	1BY19EC175		
		Srinidhi Gudi	1BY19EC156		
		Sushant Gupta	1BY19EC164		
4		Adityan A	1BY19EC008	Drone jammer	
		Akin Anto	1BY19EC010		
		Arcot Someshwara Tushar	1BY19EC022		
		Vaidyanathan	1BY19EC185		
5		Vineet N Belagod	1BY19EC177	Third eye app	
		Vishal V	1BY19EC181		
		Kunal Gaurav	1BY19EC084		
		Ujjwal Anand	1BY19EC169		
6		Abhishek S	1BY19EC005	Covid Tracker	
		Pavitra Ramakrishnan	1BY19EC113		
		Rajat Mundhra	1BY19EC129		
	Daniya Ali	1BY19EC039			



BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT

(Autonomous Under VTU)

1	VI	Hithaishini.b.s	1BY18EC069	Animatronics
		Akshatha.s	1BY18EC013	
		Kavya.d	1BY18EC089	
2		Vinay m s	1BY18EC179	Image Caption Generator using CNN and LSTM
		V Nitish nethra	1BY18EC202	
		Yogeshwar k	1BY18EC189	
		Manoj s	1BY18EC100	
3		Rohit Sahu	1BY18EC135	Plant disease detection
		Rohit Vijapur	1BY18EC136	
		Shridhar A H	1BY18EC150	
		Sachin R Shettigar	1BY18EC140	
4		Adarsh N	1BY19EC400	IOT Based Anti-theft floor mat system using Raspberry Pi
		Anjan Kumar B H	1BY17EC021	
		Bharath S	1BY17EC032	
		Jithendra	1BY19EC402	
5	Adarsha A S	1BY18EC005	Electronic load with display	
	Prathik P	1BY18EC123		
6	Siddharth prakash	1by18EC156	Smart agriculture	
	Abhishek g kankanwadi	1by18EC001		
	Nishant pandey	1by18EC196		
	Satyam kumar	1by18ec200		
7	Sujeet kumar	1BY18EC164	AI based security system	
	Sanket Kundu	1BY18EC145		
	Ayush Jain	1BY18EC030		

PBL Coordinator

HoD (ECE)