

ARMY INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION
Final Year Project List : 2018-19

Division A :

SR. NO.	ROLL NO.	STUDENT NAME	NAME OF PROJECT	NAME OF GUIDE
A1	1420	ASHWIN ARYA	SENSOR BASED EYE CONTROLLED AUTOMATION WHEELCHAIR	DR. HARJEET KAUR
	1440	JYOTSNA SINGH		
	1451	NIKHIL KAPOOR		
A2	1434	GUNNA SAI RAM REDDY	UNIVERSAL TEST RIG FOR TESTING MOTORS OF ELECTRIC VEHICLES	DR. P B KARANDIKAR
	1435	GURPARKAR SINGH		
	1437	JASTEJ SINGH LOTAY		
A3	1419	ASHISH KUMAR	IMPLEMENTATION OF VEDIC MATHEMATICS BASED FUNCTION USING THE VEDIC SUTRAS FOR ARCHITECTUARAL DESIGN AND COMPUTATIONAL ALGORITHM	MR. AVINASH PATIL
	1422	AYUSH CHAUHAN		
	1427	BRIHAM PRAKASH		
A4	1436	HARI SINGH	WAST SEGERATION AND MANAGEMENT USING SMART DUSTBIN	MS. RENUKA BHANDARI
	1441	KAMESH TIWARI		
	1445	MAHENDER SINGH GODARA		
A5	1425	BIKASH SAHOO	AMERICAL SIGN LANGUAGE TRANSLATOR & CALLING DEVICE.	MS. MANISHA NILKANTH
	1431	GAUTAM KUMAR		
	1432	GOKUL SINGH		
A6	1402	ABHINANDAN SINGH	OPTIMISED ALGORITHMS FOR FLOTING POINT NUMBERS.	MS. SUSHMA WADAR
	1423	BHARATH KUMAR DUNGA		
	1446	MANISH KUMAR		
A7	1426	BIPUL KUMAR	ELECTRONIC VOTING MACHINE	MR. J B JAWALE
	1443	KESHAV SUKAL		
	1447	MANISH KUMAR		
A8	1424	BHUPENDRA GARG	SUN TRACKING SOLAR PANAL	MRS. RAJASHREE SURYAWANSHI
	1444	KOSHIK RAJ KARWA		
	1455	VIDEH RAJ SINGH		
A9	1448	MANOJ KUMAR DASH	SMART TRAFFIC MANAGEMENT SYSTEM USING INTERNET OD THINGS	MS. RENUKA BHANDARI
	1453	RAVINDER SINGH		
	1454	ROUNAK		
A10	1418	ARVIND RANA	VEHICAL AUTOMATION FOR DRIVER SAFTY	MS. SHRADDHA OZA
	1433	GUNJAN PANDEY		
	1401	AASHISH KUMAR SHUKLA		
A11	1404	ABHISHEK TIWARI	SMART FARMING USING AGROBOT	DR. HARJEET KAUR
	1409	AMBUJ TRIPATHI		
A12	1410	ANANDHU R NAIR	INTELLIGENT GAME PLAYING SYTEM	MS. SHRADDHA OZA
	1412	ANMOAL PORWAL		
	1452	NIKHIL PARMAR		

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A13	1414	APARNA CHOUDHARI	IOT FORENSICS: CHALLENGES OF IOA ERA	DR. SUREKHA K S
	1416	ARPITA GUHA		
	1456	VRINDA SHAH		
A14	1405	ABHISHEK YADAV	SMART TOLL COLLECTION SYSTEM	MRS. SNEHAL MARATHE
	1421	AVDESH GURJAR		
	1428	DEEPAK SINGH		
A15	1438	JEEVAN BENIWAL	VLSI IMPLEMENTATION OF VEDIC FUNCTION'S BASED ON MATHEMATICS FOR PERFORMANCE IMPROVIZATION	MR. AVINASH PATIL
	1439	JITENDER SINGH RAGHAV		
	1450	NAVEEN KUMAR		
A16	1415	ARPIT DHANKAR	ACHIEVING POMODOROFOCUS USING ELECTRIC STUDY ASSISTANT SYSTEM	DR. P B KARANDIKAR
	1442	KASI VINAY KUMAR		
	1449	MUNAGALA SRINIVAS REDDY		
A17	1406	AJAY KUMAR PANDIRI	AUTOMATIC NUMBER PLATE RECOGNATION SYSTEM	MRS. RAJASHREE SURYAWANSHI
	1413	ANURUDH PALLA		
A18	1403	ABHISHEK KUMAR	ADVANCED TOLL PLAZA AUTOMATION	DR. P B KARANDIKAR
	1417	ARVIND BURELA		
	1430	DIVYA JYOTI MANDAL		
A19	1457	KARAN WAHI	AUTO INTENSITY OF STREET LIGHT USING PIC MICROCONTROLLER	MS. SUSHMA WADAR
	1458	MEHTAB SINGH		
A20	1411	ANKIT CHAUDHARY	SMART ELECTRIC BICYCLE	MS.SHILPA PAWAR
	1429	DHARMENDER SINGH		
	5460	PRASHANT SHARMA		
A21	1407	AKASH TOMAR	DATA WAREHOUSING USING AGROBOT.	MS.SHILPA PAWAR
	5436	SHIREEN DASH		

AVINASH PATIL
RENUKA BHANDARI
PROJECT CO-ORDINATORS

DR G R PATIL
HOD, E&TC

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Division B

SR. NO.	ROLL NO.	STUDENT NAME	NAME OF PROJECT	NAME OF GUIDE
B1	5420	RAKSHANDA SINGH	SMART & OPTIMIZED DOUGH MAKER FOR DOMESTIC USE	MS. MANISHA NILKANTH
	5445	SUMIT KUMAR SINGH		
	5457	VIVEK RAJAN VERMA		
B2	5408	NITIN MISHRA	DESIGN & DEVELOPMENT OF AUTOMATIC NAVIGATION BOT	DR. G R PATIL
	5450	TEJVENDER SINGH		
	5453	VINEET KUMAR TRIPATHI		
B3	5404	CHANDAN KUMAR YADAV	CONFIDENCIAL ENCRYPTED DATA HIDING AND RETRIEVAL USING QR AUTHENTICATION SYSTEM	MS. DHANASHREE PATIL
	5454	VISHAL		
	5458	YOGESH MOKASHE		
B4	5403	BHAGYASHRI SHINDE	SOFTWARE DEFINED RADIO BASED SURVEILLANCE SYSTEM	DR. SUREKHA K S
	5429	S PAVITHRA		
	5444	SUMIT KUMAR		
B5	5401	ABHISHEK PATIAL	TOW WHEELER POLLUTION AND HEALTH MONITORING	DR. B P PATIL
	5412	PRASHANT CHAND		
	5459	YASHWANT KUMAR RANA		
B6	5405	DEVENDRA MISHRA	IMPLEMENTATION OF VEDIC MATHEMATICS SUTRA FOR ARCHITECTURAL DESIGN OF HIGH SPEED CONVOLUTION	MR. AVINASH PATIL
	5413	PRAVEEN KUMAR S		
	5415	PRIYABRATA SAMANTARAY		
B7	5402	AJAY THAKUR	PORTABLE HEALTH MONITORING AND REMINDER SYSTEM	MR. GIRISH KAPSE
	5422	RANBIR SINGH		
	5452	VAIBHAV ASHOK YADAV		
B8	5440	SHUBHANSHU KUSHWAH	IMAGE CLASSIFICATION USING CONVOLUTIONAL NEURAL NETWORKS	MR. D G AURADKAR
	5441	SIDDHARTH DAHIYA		
	5446	SUMIT SANTOSH KADAM		
B9	5428	ROMI KULASHRI	SANITORY PAD VENDING MACHINE	MR. J B JAWALE
	5432	SANCHIT CHAUHAN		
	5451	UDAY KUMAR		
B10	5419	RAJENDRA PAL SINGH	MOUSE CURSOR CONTROL FOR PHYSICALLY CHALLENGED PERSON USING GOOGLE.	MR. VIJAY KUMAR KARRA
	5425	ROHIT DIMRI		
	5430	SACHIN KARWASRA		
B11	5409	NITIN RAWAT	AUTOMATIC CLOTH DRYING RACK	MR. VIJAY KUMAR KARRA
	1408	AKSHAY DEORAM GHODAKE		
	5456	VIVEK KUMAR		
B12	5411	PARVINDER SINGH SINGH	IMPLEMENTATION OF SMART GREENHOUSE MONITORING	DR. G R PATIL
	5421	RAMENDRA SINGH YADAV		
	5447	SUNIL KUMAR		

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B13	5427	ROHIT SINGH BISHT	EXPERIMENTAL SETUP TO MONITOR EFFICIENCY OF SOLAR PANAL UNDER DIFFERENT PARAMETERS	MRS. SNEHAL MARATHE
	5433	SANGAM KUMAR RAJU		
	5448	SURAJ MISHRA		
B14	5418	RAHUL YADAV	ROAD ACCIDENT AVOIDING SYSTEM USING DRUNKEN SENSING TECHNIQUE.	MR. GIRISH KAPSE
	5423	RAVI THEJA PILLA		
	5424	ROBIN MALIK		
B15	5434	SAUMYA BHAGWAT	NOVEL ARCHITECTURE OF CAN PROTOCOL FOR REAL TIME APPLICATION.	MS. SUSHMA WADAR
	5442	SMRUTHI G S		
	5449	SWATI		
B16	5414	PRITI KUMARI	ANIMAL MONITORING SYSTEM	DR. SUREKHA K S
	5431	SADHIKA PARASHAR		
	5437	SHRIYA NAGRATH		
B17	5410	NITIN SINGH	AUTOMATIC TOLL TAX SYSTEM	MS. DHANASHREE PATIL
	5435	SAURABH SHARMA		
	5443	SUDHIR KUMAR PATEL		
B18	5406	GESSO GEORGE	OPTIMIZED TRAFFIC CONTROLLER	MR. D G AURADKAR
	5439	SHUBHAM PRINTE		
	5460	VIJAY SINGH		
B19	5407	MANOJ JOSHI	PRODUCT EVIES SENTIMENT ANALYSIS	MR. D G AURADKAR
	5426	ROHIT KUMAR RANJAN		
	5455	VIVEK		
B20	5416	RAHUL	SMART BLIND STICK USING ARDUINO UNO	MR. VIJAY KUMAR KARRA
	5417	RAHUL WALIA		
	5438	SHUBHAM DWIVEDI		

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