

Department of Electronics and Communication Engineering
Accredited by the National Board of Accreditation (NBA)
MINIPROJECTS

AY 24-25

SL NO	NAMES OF STUDENTS	S6 MINI PROJECT NAME	GUIDE	NAME OF PAPER PUBLISHED	PUBLISHER
1	AARON MATHEW EBBY ABHINAV S S ASHISH SIMON MATHEW GOWREESA NAIR I S	SMART GPS-BASED BAND FOR REAL TIME MONITORINGAND GEO FENCING IN SECURING ENVIRONMENTS	Dr Anju S	SMART GPS-BASED BAND FOR REAL TIME MONITORINGAND GEO FENCING IN SECURING ENVIRONMENTS	TRPCS 24-25, STIST
2	ALWIN P ANTONY EMMANUAL Y P KRISHNA RAJEEV VISHNU S	SMART SAFETY VEST FOR MINERS	Mr Rony K Thomas	SMART SAFETY VEST FOR MINERS	TRPCS 24-25, STIST
3	KARTHIKA S NAIR ARYAN A S J KASINADHAN PRAVEENA K M	ENERGY HARVESTING FOR PIEZOELECTIRC SHOES	Mrs Preethi Elizabeth Iype	ENERGY HARVESTING FOR PIEZOELECTIRC SHOES	TRPCS 24-25, STIST
4	ALAN SHAJI ASWIN KUMAR K FAYAS MOHAMED SHIHAB GOKUL G NAIR	WIRELESS NOTICE BOARD DISPLAY	Mrs Preethi Elizabeth Iype	WIRELESS NOTICE BOARD DISPLAY	TRPCS 24-25, STIST
5	ANANDAN S PREM KUMAR ARFANA N SHAHIN BHARATH B A KARTHIK SANTHOSH	AQUA BOT	Dr Anju S	AQUA BOT	TRPCS 24-25, STIST
6	AJAY A MUHAMMED FAHIM SARANG G NAIR S N VIKRAM RAGAVENDRA	THE VISIONARY SMART SPECS	Mrs Anu Babu	THE VISIONARY SMART SPECS	TRPCS 24-25, STIST
7	AJEESH G R AKSHARA S S SHANE K MAMMEN VYSHNAVI U S	SMART SHOPPING TROLLEY	Mrs Anu Babu	SMART SHOPPING TROLLEY	TRPCS 24-25, STIST
8	SUBAHANA N S SULTHANA S S UTHARA P J	IOT-BASED SMART CRADLE SYSTEM	Dr Anju S	IOT-BASED SMART CRADLE SYSTEM	TRPCS 24-25, STIST
9	AKHIL BAIJU AKSHAY PRAKASH N P ANASWARA D GAUTHAM M	CNC PLOTTER	Mrs Preethi Elizabeth Iype	CNC PLOTTER	TRPCS 24-25, STIST

PHOTO GALLERY



Wireless Notice Board Display



Smart Shopping Trolley



Visionary Specs



Aqua Bot



Energy Harvesting



Safe Helmet for Minors