

**Pazhassi Raja N S S College**  
**Department of Physics**  
**Details of UG Projects 2018-19**

Sl. No	Reg. No	Name	Title of Project	Supervising Teacher
1	PR16CPHR16	Aswin V	Reclaiming the Night Sky	Dr. Deepa K
2	PR16CPHR17	Gokul N		
3	PR16CPHR30	Akshay K K		
4	PR16CPHR21	Vaishnav P K	Comparison of Strength of Various Carbon Nanostructures Using Simple Models	
5	PR16CPHR04	Anju Aravind P		
6	PR16CPHR20	Sreerag P K		
7	PR16CPHR29	Akshay K	An Analysis of Black Hole Thermodynamics	
8	PR16CPHR15	Arun Raj Rajan		
9	PR16CPHR22	Anjitha P C		
10	PR16CPHR19	Sijin Lal E M	Study on Characteristics of LDR	
11	PR16CPHR09	Shamla Sherin N C		
12	PR16CPHR13	Thejasree P		
13	PR16CPHR10	Sreeshma A	Determination of Velocity of Ultrasonic Sound and Adiabatic Compressibility in Different Liquid Media Using Interferometer via Virtual Lab Stimulation	
14	PR16CPHR36	Sayanth R		
15	PR16CPHR14	Ajul Krishna K V		
16	PR16CPHR01	Aiswarya K	Determination of the value of “g” (Acceleration Due to Gravity) using Innovative Methods	
17	PR16CPHR28	Abhijith N		
18	PR16CPHR18	Mithun G		
19	PR16CPHR03	Amrutha Balan	Relation Between Pitch and Storage Capacity Of CD’s and DVD’s	Dr. Amrutha K Adiyodi
20	PR16CPHR08	Princy A		
21	PR16CPHR35	Nikhil V R		
22	PR16CPHR11	Sreya K	Cleansing Effect of Detergent	
23	PR16CPHR24	Ashna George		
24	PR16CPHR07	Kavya A		
25	PR16CPHR33	Nihal Kusay	Synthesis and Characterisation of MgO Nanoparticles Using Chemical Precipitation Method	
26	PR16CPHR34	Naved K V		
27	PR16CPHR27	Theertha C C		

28	PR16CPHR02	Aiswarya Pradeep	Recreation of Fraunhofer Intensity Profile through Our Own Experimental Design and Setup	Dr. Sruthilaya M
29	PR16CPHR37	Shanil A		
30	PR16CPHR32	Athul K		
31	PR16CPHR26	Krishnapriya C	Measuring the Age of the Universe	
32	PR16CPHR06	Aswathi Hari		
33	PR16CPHR31	Anusanker K		
34	PR16CPHR05	Aparna C M	A Study on Binary Stars	
35	PR16CPHR38	Shibin P Shaji		
36	PR16CPHR23	Aparna K K		