

# Kalam Academy Of Skill And Training

ISLAMIC UNIVERSITY OF SCIENCE AND TECHNOLOGY



## Solar Photo Voltaic Lab





















## Photo Voltaic Infrastructure

**Solar photo voltaic off GRID 1  
KWP power plant bifacial mono  
perc PWM life p04 technology  
DEPTT.OF Electrical Engineering  
IUST Awantipora**



**Solar photo voltaic off GRID 1  
KWP power plant bifacial mono  
perc MPPT Based technology  
DEPTT.OF Electrical  
Engineering IUST Awantipora**



**Solar photo voltaic on grid 2 KWP  
power mono Dual MPPT based  
technology DEPTT.OF Electrical  
Engineering IUST Awantipora**

**Solar Rooftop 100  
KW  
IUST Awantipora**

**Solar photo voltaic on GRID 5  
KWP power plant POLY  
CRYSTALLINE DUAL MPPT 3  
PHASE technology DEPTT.OF  
Electrical Engineering IUST  
Awantipora**

**Solar photo voltaic HYBRID 5 KWP  
power plant mono perc MPPT  
Based technology DEPTT.OF  
Electrical Engineering IUST  
Awantipora**

