

# ANNAI J.K.K.SAMPOORANIAMMAL POLYTECHNIC COLLEGE

T.N.PALAYAM, GOBI (TK), ERODE (DT) - 638506

## Department of Mechanical Engineering

### STAFF PROFILE

#### 1. PERSONAL DETAILS

NAME : A.PAVITHRAN  
FATHER'S NAME : M.ARUMUGAM  
DATE OF BIRTH : 19.07.1997  
SEX : MALE  
NATIONALITY : INDIAN  
BLOOD GROUP : O<sup>+VE</sup>  
MARITAL STATUS : SINGLE  
LANGUAGES :TAMIL, ENGLISH, HINDHI  
EXPERIENCE : 2 MONTH  
ADDRESS : 1/41/3, GANESAPURAM, SINGIRIPALAYAM, AKKARAI  
KODIVERI(PO), GOBICHETTIPALAYAM(TK), ERODE(DT)

#### 2. EDUCATIONAL QUALIFICATIONS:

DEGREE / COURSE	INSTITUTION	UNIVERSITY	YEAR OF PASSING
B.E	KONGU ENGINEERING COLLEGE	ANNA UNIVERSITY	2018
D.M.E	E.I.T POLYTECHNIC COLLEGE	DOTE	2015

#### 3. TECHNICAL SKILLS: PRO-E, ANSYS

#### 4. PROJECT EXPERIENCES:

PROJECT NAME: Hybrid Solar Dryer for Dehydration of Agro Products  
DURATION: ONE YEAR  
TEAM SIZE: 3  
ENVIRONMENT: THERMAL  
RESPONSIBILITIES: TEAM LEADER  
PROJECT DESCRIPTION: To dehydrate the agricultural products to reduce the time of drying  
And improve the quality of dried products.

#### 5. AREA OF INTEREST: QUALITY

#### 6. EXTRA & CO-CURRICULAR ACTIVITY: Organize Inter Department Functions and Cultural

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**7. PRESENTATIONS:** Presented a paper about “**Hydro Pneumatic Press**” at Kongu Engineering College, and Nandha Engineering College.

Presented a paper about “**Algae as Biofuel**” at Bannari Amman Institute of Technology.

Presented a paper about “**Hybrid Solar Dryer for Dehydration of Agro Products**” at PSG College of Technology, Coimbatore.

**8. OTHER EXPERIENCES:** STEEL STRIPS WHEEL LIMITED, ORAGADAM (1.5 YEARS).

