



THE FEDERAL POLYTECHNIC, ILARO

P.M.B 50, ILARO, OGUN STATE, NIGERIA

OFFICE OF THE DIRECTOR, RESEARCH AND DEVELOPMENT CENTRE (RESDEC)

DIRECTOR:

Engr. Dr. Samson A. Odunlami

Ph.D., M.Sc., B. Eng., ND, Dip. (Th.), COREN Reg.
FCIPDM, FIPMD, MNSE, MNIMech.E, MNIPES,
MIAENG, MNIEM, AMNIM, ICDL, ECLA.

Raheem Oloyo Conference Centre; West Campus
The Federal Polytechnic Ilaro, Ogun State, Nigeria.

Email: resdec@federalpolyilaro.edu.ng
samson.odunlami@federalpolyilaro.edu.ng
odunlamisamson@gmail.com

Tel: +234 803 380 6672

19th September 2025'

The Chief Executive Officer (CEO),
National Agency for Science and Engineering Infrastructure
(NASENI), Abuja.

Dear Sir,

**Endorsement Letter for NASENI Research Commercialization Grants
Program (NRCGP) 2025.**

I am writing on behalf of The Federal Polytechnic, Ilaro, to formally endorse the research on a gasoline- powered machine for the production of Kokoro snack for the NASENI Research Commercialization Grant Program (NRCGP), 2025, led by Department of Mechanical Engineering of The Federal Polytechnic, Ilaro. This endorsement is based on the enormous potentials and impact the designed and fabricated Kokoro snacks production machine in boosting small and medium scale industry particularly in the area of food security for the ever growing human population within the southwest region of Nigeria.

The Federal Polytechnic, Ilaro understands the importance of this research that improves kokoro snacks production for light refreshment before the main meal especially during academic conference, seminar, social functions, motor parks and garages. The objectives of the gasoline-powered machine for the production of Kokoro snack is to reduce the stress associated with the unhygienic manual method of roll- forming the kokoro dough ingredient or formula before dip frying in a pool of hot oil. Our objectives align with the Sustainable Development Goals (SDG) 2 and 13 which are targeted at Zero Hunger and Climate Action. In addition, our mission aligns

with the Renewed Hope Agenda of the current administration of President Bola Ahmed Tinubu towards a sustainable food production and provision and economic prosperity for Nigerians.

Our institution have observed the contribution of NASENI in the provision of grants towards infrastructural development that are targeted at improving local development of infrastructures that has the potentials to increase the nation's GDP. We are confident that the development of gasoline- powered machine for the production of Kokoro snack in a cottage industry form will:

1. Increase the number of varieties of snacks in the market for human consumption
2. Provide cheaper and hygienically prepared snack capable of competing with imported one.
3. Improve food security through cheaper cost of buying snacks food items from local food industry.
4. Serves as a source of foreign earnings if exported to neighboring African countries

In the light of these benefits, I wholeheartedly endorse this grant application and state our support for this worthwhile cause by NASENI.

For further discussion on this endorsement, kindly reach out to the undersigned through the address stated on this letterhead.

Sincerely,



Dr. S. A. Odunlami