



THE FEDERAL POLYTECHNIC, ILARO

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

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24th 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 The Development and Fabrication of a Stone Crusher for the NASENI Research Commercialization Grant Program (NRCGP), 2025, led by The Research and Development Centre of The Federal Polytechnic, Ilaro. This endorsement is based on the enormous potentials and impact of steel technology on National development Nigeria. The Federal Polytechnic, Ilaro understands the significance of this research in the

development of innovative machine for concrete waste management for a cleaner and sustainable environment.

The objectives of The Development and Fabrication of a Stone Crusher is to develop an integrated stone crushing machine for the recycling of used concrete and recovery of fine aggregates of different sizes for the building construction industry. Our objectives align with the Sustainable Development Goals (SDGs) 9 and 13 which are targeted at Industry, Innovation and Infrastructure 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 production of alternative concrete raw materials for the building construction industry and economic prosperity of Nigerians.

Our institution has observed the contribution of NASENI in the provision of grants towards infrastructural development that are targeted at improving the development of raw materials for local industries that can increase the nation's GDP. We are confident that the Development and fabrication of a multi-functional stone crusher for the recycling and recovery of used concrete will:

1. Produce an innovative stone crushing, recycling and recovery machine for used concrete
2. Provide sustainable concrete raw materials through an innovative recycling process
3. Provide an efficient concrete waste management system.
4. Ensure cost effectiveness in concrete raw materials for the building industries.
5. Provide sustainable concrete raw materials for the local construction industries

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