



SITAM



SATYA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Near RTO Office, Gajularega, Vizianagaram-535003, Andhra Pradesh, India

Accredited by "NAAC", Approved by AICTE, New Delhi

(Permanently Affiliated to JNTUGV, Vizianagaram, Recognized by SBTET, Government of A.P)

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EAMCET CODE: SGVP

JNTUGV CODE: B6

SBTET CODE: 649

Criterion VI-Governance, Leadership, and Management

Qualitative Metrics

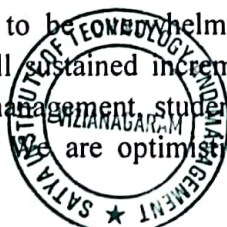
6.4.3 Institutional strategies for mobilization of funds and the optimal utilization of resources.

SITAM plans to make itself self-sufficient and have strategies for making its departments and/or centres self-sufficient in turn. Though this a herculean task in the ensuing pandemic situation, SITAM started its thrust in the direction of incremental steps. The policy and practice directive includes:

- Developing small creative products and converting them into saleable products through patenting process.
- Attempting to contact local industries and attempting to provide consultancy services in various areas.
- Establishing testing and miscellaneous services for several domains of engineering.
- Identifying creative final year student projects and trying to convert them into patentable ideas.
- Fees: Fees charged as per the university and government norms from students of various granted and self financed courses.
- Salary Grant: The College receives salary grant from the BOTCHA GURUNAIDU MEMORIAL EDUCATIONAL SOCIETY. For this, we prepare and send an annual budget of the estimated salary grant required. This grant includes salaries of the Full Time Permanent teachers and non-teaching staff as well as part-time teachers working on granted posts.
- UGC Grants: SITAM is included in the list of colleges eligible to receive grants from central government and state government and is recognized under 2(F) and 12(B) as per UGC Act, 1956. So we are eligible to receive grants from the UGC for the development and maintenance of Infrastructure, upgrade of the Learning Resources and Research (including grants for Minor and Major Research Projects).

Though some strategies may prove to be overwhelming and achievable only in a span on two/three years, we realize that small sustained incremental changes do result in perceivable, magnificent achievements. SITAM management, students, teachers and nonteaching staff stand as excellent resources towards this. We are optimistic and delighted to participate in such

SPOC, IOAC
SITAM, GAJULAREGA
VIZIANAGARAM, A.P., INDIA



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The SITAM students' project, "A System For Power Generation Using Aero Dynamical Forces and method Thereof," under the guidance of Dr. Y.Narendra Kumar, was turned into a patentable concept. The evidence is included below,

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202341000022 A

(19) INDIA

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(43) Publication Date : 06/01/2023

(54) Title of the invention : A System for Power Generation Using aero dynamical forces and Method thereof

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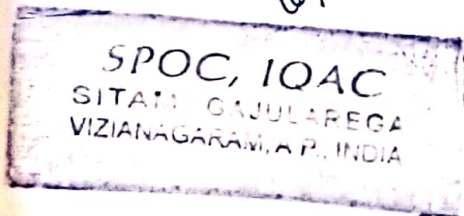
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(57) Abstract :

ABSTRACT: Title: A System for Power Generation Using aero dynamical forces and Method thereof The present disclosure proposes a system for power generation using aero dynamical forces and method thereof. The system for power generation using aero dynamical forces 100 comprises, plurality of wind turbines 102, and a generator 104. The system for power generation using aero dynamical forces 100 generate electricity for nearby microlevel irrigation and traction- signalling purposes. The proposed method is cost effective and utilize renewable resource for electricity generation.

No. of Pages : 13 No. of Claims : 6



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