



Research Policy

Need:

All higher educational institutions must create and support a research culture among its teachers and students and leverage it for enriching and enhancing their professional competence. Research creates basis for a strong teaching- learning eco system which will be more application oriented. Also, this forms the foundation the for innovation and entrepreneurship. Hence a system for promoting and regulating the activities pertaining to research must be set-up.

Objectives:

- To constitute a research mentoring committee for monitoring and further developing the research activities in the department
- To recruit teachers with a flair and competence in research.
- To provide seed money for faculty to undertake minor research works
- To equip laboratories with relevant modern equipment, software and library resources to suit research demands.
- To forge into alliances with prominent research groups for collaborative work.
- To apply for external research funding from private and public agencies in focused frontier areas.
- To create inter-disciplinary research groups for prospective applied research.
- To approach industry for setting-up of research laboratories on campus for the benefit of faculty and students
- To provide faculty with academic/sabbatical for undertaking research work/PHD work
- To identify the thrust areas for research in various disciplines
- To encourage and facilitate faculty and students to apply for intellectual property rights or publish in reputed academic journals based on their research outcomes

Research Mentoring Committee:

S. No	Name of the expert with Affiliation	Area of expertise	Role
1	Dr M Chandra Sekhar, Professor of Civil Engineering, NIT Warangal	Environmental Engineering	Chairman
2	Dr S. Viswanadha Raju, Professor of Computer Science, JNTUH, Hyderabad	Data Sciences	Member
3	Dr. I V Ramana Reddy, Professor of Civil Engineering, SV University	Structural Engineering	Member
4	Dr V Diwakar Reddy, Professor of Mechanical Engineering, SV University	Production/ Manufacturing	Member
5	Ch. Sai Babu, Professor Of Electrical Engineering, JNTUK, Kakinada	Power Electronics	Member
6	Dr. B. Anuradha, Professor of Electronic and Communication Engineering, SV University	Signal and Image Processing	Member
7	Dr. M. Mohan Babu, Principal	Water Resources Engineering	Member Secretary

Thrust Areas:

Artificial Intelligence, Machine Learning, Block Chain Technologies, Internet of Things, Data Science and Analytics, High Performance computing, Cyber Security, Web Technologies, Human Computer Interaction, Networking and security, MEMS, Signal Processing & Communications, VLSI Design, Embedded Systems & Robotics, Robotics Process Automation, Smart Manufacturing, Renewable Energy Systems, Smart Cities, Structural Health Monitoring



05.05.2022

INCENTIVE FOR SANCTIONED INTERNATIONAL/ NATIONAL RESEARCH PROJECTS

- International / National Project/s funded by Government and/or private agencies Principal Investigator (PI) or Co- Principal Investigator/s (Co-PI) together shall be given 10% of the total project amount as incentive shared in the ratio of 50:50.
- For International / National Project/s funded by Government and/or private agencies Principal Investigator (PI) or Co- Investigator/s (Co-I) together shall be given 10% of the total project amount shared in the ratio of 60:40. (If more than one Co-PI are there in any project, then the 40% amount will be equally distributed among them).
- This incentive scheme is applicable for the project period only.
- The incentive amount shall be divided by the years of duration of the project and each instalment of the incentive shall be disbursed by cheque or transfer to the bank account each year after submission of satisfactory progress report and utilization certificate by the concerned researchers.

Award for Publications of text books in relevant all disciplines

- An Incentive of Rs. 20,000/- shall be given if the text book is published by an international publishers like McGraw Hill, Prentice Hall, Oxford University Press or other internationally reputed publishers.
- An Incentive of Rs. 10,000/- shall be given if the text book is published by a National publisher like Tata-McGraw Hill, Prentice Hall of India, MacMillan India, Sage.
- An Incentive of Rs. 5,000/- shall be given if the text book is published by Regional / Local publishers.

Incentive for publishing Technical Paper in National / International Journals:

- An Incentive of Rs. 15,000/- shall be given for each paper for the first author and Rs. 10,000/- for second author for publishing in any of the reputed International Journals indexed in Web of Science (WOS) i.e., [Science Citation Index (SCI), Science Citation Index Expanded (SCIE) and Social Science Citation Index (SSCI)].
- An Incentive of Rs. 7,500/- shall be given for each paper for the first author and Rs. 5,000/- for second author for publishing in any of the reputed International Journals indexed in Scopus
- An Incentive of Rs. 3,000/- shall be given for each paper for the first author and Rs. 2,000/- for second author for publishing in any other reputed Journals indexed in UGC – CARE other than the above
- For claiming the Incentive, the maximum ceiling per academic year per staff is limited to two papers in Web of Science (WOS) i.e [Science Citation Index (SCI), Science Citation Index Expanded (SCIE) and Social Science Citation Index (SSCI)] or in Scopus and another two from UGC-CARE list (Total 2+2)
- Plagiarized works, claims on duplicated papers with different titles of the same content in different journals, seminars or dailies and such other irregularities shall attract severe disciplinary action, including recovery of awards made earlier and loss of faculty position at the Institute.
- The Author(s) shall make a presentation of the paper in the department before submitting the claim for incentive.
- Appeals, if any, relating to the application of the incentive system, will be addressed by the Research Committee of the Institute, with the directions of the Principal.
- Papers published in Conference proceedings are not eligible for claim of incentives

Entitlements for Registration & Travel for presenting papers at National & International Seminars / Conferences

- For the faculty members attending international conferences outside India for oral presentation (as a first author in paper publication in Proceedings), the Institute shall sanction academic leave for the duration of the event and pay

50% of actual expenditure (Travel + registration + boarding and lodging) subject to a maximum of Rs. 75,000/-

- For the faculty members attending National/international conferences in India for oral presentation (as a first author in paper publication in Proceedings), the Institute shall sanction academic leave for the duration of the event and pay 50% of actual Expenditure (Travel + registration + boarding and lodging) subject to a maximum of Rs. 25,000/-
- For the faculty just participating in national/ International conferences held in India, the Institute shall sanction academic leave for maximum of 5 days and pay 50% of Expenditure (Travel + registration + boarding and lodging) subject to a maximum of Rs. 10,000/-
- The beneficiary faculty member shall make a presentation of the work in the department and produce a report before submitting the claim for incentive.
- This entitlement is only for those where there is no other external sponsor or support (DST, UGC or other institutes or organizations)

Note: The limit is three per department based on the quality of the event and a faculty member can avail this facility only once in two years.

Financial Support for filing Patents:

- Faculty members in SVCET and who are willing to apply for patents with SVCET affiliation for their original contribution in the form of product or innovation **Internationally** shall be supported with financial assistance for filing the patent as follows
 - For patent granted : Rs. 1,00,000/-
 - For patent Published : Rs. 75,000/-
- Faculty members in SVCET and who are willing to apply for patents with SVCET affiliation for their original contribution in the form of product or innovation **nationally** shall be supported with financial assistance for filing the patent as follows
 - For patent granted : Rs. 75,000/-
 - For patent Published : Rs. 50,000/-

- If the patent is used as transfer of technology and in commercialization happens, the royalty generated from this then Institution shall share the revenue generated with the faculty member- inventor in 50:50 ratio

Note: The filing of patent shall invariably be done in the name of the institution only. Others are not accepted for incentive under the scheme.

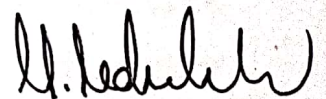
Faculty development programs:

For faculty members attending Faculty Development Programs (FDP), Short term training programs (STTP), Workshops and seminars support will be given in the form of expenses towards travel in sleeper class+ DA + lodging to a maximum of Rs.1200/- per day for a period of 5 days or actuals.

- The beneficiary faculty member shall make a presentation of the work in the department and produce a report before submitting the claim for incentive.
- This entitlement is only for those where there is no other external sponsor or support (DST, UGC or other institutes or organizations)

Note: The limit is three per department based on the quality of the event and a faculty member can avail this facility only once in two years.

The grant of incentive is subject to submission of all relevant documents and complying to conditions stated above and the final discretionary power lies with the Head of the Institution.



Principal