

# **3.4.1.** The Institution ensures implementation of its stated Code of Ethics for research through the following:

- 1. Inclusion of research ethics in the research methodology course work
- 2. Presence of Ethics committee
- 3. Plagiarism check through software
- 4. Research Advisory Committee

#### Weblink directs to "Code of Ethics for Research" presented in Institution's "Research Promotion Policy" is available at

https://www.lbrce.ac.in/college\_docs/policies/9.%20Research%20Policy.pdf

# **Research Promotion Policy**

of

## Lakireddy Bali Reddy College of Engineering (Autonomous)

Mylavaram - 521230



1 | Page

#### OBJECTIVE

The Research Promotion Policy of LBRCE aims at fostering research culture by promoting research in newly emerging and challenging areas of science and engineering including multidisciplinary domains. The purpose of this policy is to establish procedures for the conduct of research and scholarly activity and to promote applied research and innovation. Further, it facilitates the establishment of the research ecosystem and framework within which academic staff, Research Scholars, Postgraduate and Undergraduate students, organizations, and other institutional partners conduct research.

### SCOPE OF THE POLICY

This Policy is applicable to all Stakeholders who are willing to promote Research culture in the college.

To achieve the high-quality research ambience in the institution, the following policies have been in practice with continual efforts for revision as well as updating.

- 1. Research Advisory Committee: College has constituted a committee involving members from Government research and development Institutions & industries to render advice and guidance leading to continuous growth of research related issues.
- 2. Internal Research Committee: Institute assigns responsibility for the oversight and coordination of applied research and innovation activities to this committee with the headship of Dean, R&D, and provides the support services to carry out this responsibility.

## 3. Budget allocation for Research & Development

The college makes budget provisions to procure necessary equipment for experimental projects, software tools, travel support for faculty attending conferences, internal funding, subscribing research journals up to date to strengthen the library, reference books and textbooks.

4. Freedom for Research: All the faculty members are encouraged to conduct research in the focused as well as interdisciplinary areas of research.

5. Code of Ethics: The institution has initiated a code of ethics that enables it to

- check malpractices and plagiarism in research.
  - i. The use of any idea from an external known source is strictly not allowed in an institution environment unless it is cited properly.
  - ii. Inventions and concepts of innovations in the institute premises, never exposed
  - by other similar senses. iii. The use of copyrighted materials without permission is not allowed.
  - iv. The research idea/work/concept submitted by the author is NOT a legitimate
  - copied scientific article and does not violate common ethics.
  - v. Individual faculty/staff is responsible to follow the policy of Code of Ethics in the institute.
- 6. Plagiarism Software: The institute has subscribed "Turnitin Feedback Studio (TFS)" software that helps to perform the content similarity check of research articles, project proposals, including B.Tech. & M. Tech. Project theses to ensure the A. m al high standards of research.

PRINCIPAL Lakireddy Balireddy College of 2 | Page MYLAVARAM - 521 230.

- **7. Seed Money Support**: The institute has introduced Seed Money Assistance that enables young researchers to pursue their research in specific advanced research areas subject to following eligibility conditions.
  - i. The faculty must be Pursuing Ph.D. or completed
  - ii. Minimum of Two Publications in quality journals
  - iii. More than Two Years of Teaching Experience in our institution
- 8. Autonomy to the principal investigator: The Principal investigators who were sanctioned projects from various funding agencies like DST, UGC, AICTE, MHRD etc., are given full autonomy in executing the project as per the guidelines of the funding organizations and provides additional grants, if required.
- Timely availability or release of resources: Principal maintains separate accounts to each project sanctioned by external agencies and institute provides all facilities and maintains timely release of project funds for completion of the project.
- 10. Adequate infrastructure: The departments have established research labs with necessary software and computing facilities to carry out research works and are updated as and when required. Central library facilities are enhanced with online national and International reputed journals, digital sources, handbooks, reference books and material related to research activity.

#### 11. Incentives for Research Accomplishments:

- All the faculty members are encouraged to conduct research in the focused as well as interdisciplinary areas of research.
- Faculty members are appreciated with appropriate monetary incentives for their publications in both Web of Science (WoS) and Scopus indexed journals and the fund received from the government agencies for the project proposals.
- 12. **Time-off, reduced teaching load, special leave etc. to teachers:** Faculty members working on sponsored research projects from government and non-government funding agencies are given the facility of reduced teaching workload in addition to sanctioning academic leave for attending the workshops/seminars relevant to their research projects and associated works.
- 13. Facilitate timely auditing and submission of utilization certificate to the funding authorities: After completion of the project by the principal investigator, the college arranges for auditing; assists in obtaining the utilization certificate for submission to the respective funding authority.
- 14. **Expert Talks:** The College invites scientists, eminent professors, and reputed researchers to share their experiences with faculty which enhances the research culture in the campus.
- 15. **Royalties for Books:** Institute will not take any sharing of royalty received for the books/publications by the faculty & staff, however, hoping such authors will give books to the central library.
- 16. Acknowledging Research Sponsors: Researchers shall be honest with sponsors of their research about their qualifications and their research expertise and skills. Researchers shall only utilise a sponsor's funds for purposes explicitly approved by the sponsor and should acknowledge in the research publications.

PRINCIPAL Lakireddy Balireddy College of Engg MYLAVARAM - 521 230. 3 | Page

#### 17. Equipment and Material Procedures:

- All the equipment and material purchases for funded research will follow the standard procurement practices of the college and will remain as the property of the college unless otherwise specified in a research funding agreement.
- If the equipment or material purchased or collected through research grants is later sold, the proceeds from the sale will be received into the accounts of the college unless otherwise specified in the research agreement.
- It is expected that equipment which is not being fully used for the purpose for which it was primarily intended will be made available for teaching and research through appropriate agreements which will include sharing of maintenance, repair, and other costs.
- 18. **Review and Feedback:** Dean, R & D, will propose modifications and improvements to this policy document based on experiences, and feedback from stakeholders and others. The College Academic Council will review the proposed modifications and incorporate the min to the policy. Any questions and feedback may be directed to <u>deanrnd@lbrce.ac.in</u>, <u>deanrndlbrce1@gmail.com</u>

#### **RESPONSIBILITIES OF THE R&D CELL**

- i. Dissemination of information about project calls from Govt. of India funding agencies from time to time to all the departments and to motivate faculties to carry out high quality research along with preparation of project proposals.
- ii. The review of development of research capacities in the institution and monitoring the achievements of Research & Development
- iii. Monitoring the performance of individuals, groups, and Faculties to encourage excellence and productivity through maintaining a database of research and development activities.
- iv. The protection and commercialization of the Institute's intellectual property along with assistance in filing patents.
- v. Implementation of incentive schemes for promoting research activities among teachers.
- vi. The development of infrastructure is conducive for promoting the quality and quantity of research and development.
- vii. Disbursement of Institute Research Funds to established researchers, both individually and in groups.
- viii. Monitor the application of Research Funds received from Govt. of India & Inhouse to ensure that the funds are properly and formally accounted for.
  - ix. To foster the development of multidisciplinary research endeavours across Faculties and departments.
  - x. Exploring the possibilities towards consultancy activities related to R&D.
  - xi. Arranging expert talks on emerging technologies by inviting eminent scientists from reputed organizations and institutions.

d. nov y

PRINCIPAL Lakireddy Balireddy College of Enc. MYLAVARAM - 521 230.

4 | Page

# LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(Autonomous)

L.B.Reddy Nagar, Mylavaram - 521 230.

### 8th MEETING OF THE GOVERNING BODY

Venue Date & Time :

.

L.B.R. College of Engineering, Mylavaram. 07-04-2018 10.00 A.M

### Members Present

S.No	Name of the Governing Body Member	Designation	Signature
1.	Sri Lakireddy Bali Reddy Chairman, LBRCE	Chairman	Not Present
2.	Dr.(Ms.) Mamta Rani Aggarwal Joint Secretary University Grants Commission, New Delhi	UGC Nominee	Memle? OF Ape
3.	Dr.G.S.N.Raju Vice Chancellor Centurion University, Visakhapatnam	AP State Government Nominee	le
4.	Dr.S.Siva Nagaraju Director, IIIP&T JNTUK, Kakinada-53 <u>3003</u>	University Nominee	885
5.	Dr.K.RajaGopal Vice Chancellor Sri Krishnadevaraya University, Anantapuramu	Member (Management Nominee)	4 mm
6.	Dr.P.Udaya Bhaskar Chairman, APPSC, Andhra Pradesh	Member (Management Nominee)	8-uday Dava
7.	Prof.V.Ramachandra Raju Vice Chancellor RGUKT-Andhra Pradesh	Member (Management Nominee)	NOL Present
8.	Prof.V.Venkaiah Director, CETLS, RGUKT Former Vice -Chancellor Krishna University, Machilipatnam.	Member (Management Nominee)	Not Present
	Sri D.Ramakrishna Managing Director Efftronics Systems Pvt. Ltd.(ESPL) VIJAYAWADA .	Member (Industrialist)	Not Present

## 8th MEETING OF THE GOVERNING BODY

Venue

L.B.R. College of Engineering, Mylavaram.

Date & Time

07-04-2018 10.00 A.M

### <u>Members Present</u>

S.No	Name of the Governing Body Member	Designation	Signature
10.	Prof.D.V.Rama Koti Reddy Professor, Department of Instrument Technology College of Engineering Andhra University, Visakhapatnam-530003	Member	Not Present
11.	Sri.G.Srinivasa Reddy	Trust Member	Cassiery
12.	Sri L.Balakota Reddy Retd.General Manager (E&M) The Singareni Collieries Company ltd, Kothagudem	Trust Member	13hours -
13.	Sri G.Satyanarayana Reddy Land Lord Mylavaram-521230	Trust Member	g-Satyanarayane Red
14.	Sri.K.Timma Reddy Director(Infrastructure)	Trust Member	Kite +4
15.	Dr.K.Sreenivasa Reddy Vice Principal, LBRCE	Member (Principal's Nominee)	v.s. 22
16.	Dr.R.Chandra Sekharam Dean-School of Computing, LBRCE	Member (Principal's Nominee)	R. Comber 200
17.	Sri.S.Kasi Reddy Manager, Finance	Member	202
18.	Dr.K.Appa Rao Principal, LBRCE	Member Secretary (Ex-Officio)	1 m al

President of Lakivedy Bali Reddy Charitable Tous Si G. Szinivasa Reddy gary Chaired the meeting. He extended a zarm and hearty zelcome to the hon'ble members of the Governing Body. He also expressed sincere Thanks to Them for conveying Their zrillingness to be on The Governing Body of the college. He requested Them to guide the institution to reach greater academic fasition by Their invaluable suggestions and advises. He requested The Member Secretary Dr.K. Appa Rao, Principal, LBRCE to conduct the Proceedings.

The principal of the college welcomed all the hon'ble members and presented the agenda items of the meeting for consideration, observation, approval and suggestions from all the members of Governing Body. The meeting was very interactive and deliberations and discussions took place on different agenda items. The principal expressed his happiness for such fruitfull discussions and excellent guidance offered by all the hon'ble members. With reference to each agenda item, proceedings of Governing Body meeting are given below:

1) The house confirmed the minutes of Sevents Governing Body meeting held on 29.07.2017 after careful Observation, review and Thorough discussion.

2) TO Review and approve the Action Taken Report (ATR) on the minutes of Sevents

151meeting of Governing Body of the college held on 29.07.2017. Governing Body noted The Action Taken Report. 1) The items placed in the present meeting for consideration, approval and ratification. a) Review of Acereditation (NAAC &NBA) The efforts of the college regarding These accreditations processes are presented and noted by the Governing Body. b) Academic Council Meeting Academic Council meeting decisions regarding complete syllabi of RIZ regulations and fitment formula for re-admitted students from RII to RIL regulations asere informed to the Governing Body. c) Recruitment and Ratification of faculty The Governing Body has noted the current faculty position and ratified the same. d) Research and Development Activities. The R&D initiatives taken by the college are noted and the following are suggested. > Establishment of a laboratory facility for faculty with full (24/7) availability and entend the same facility for students involved in active research. R&D promotion and consultancy Policies are approved for the Period of 3 years. > Reduction of academic and administrative work for faculty involved in serious research. Contd... Page 152