

**Policy Document detailing scheme of
incentives as approved by the appropriate
body**



**Extract of the Minutes of the 2nd Research Council Meeting
held on 6th May, 2017.**

Agenda RC 2.4: To consider and approve funding for different research promotion schemes and activities for the year 2017-18, and guidelines for the award of financial grants for different research activities.

Resolution RC 2.4: It is resolved to approve

- 1. Funding for the following research promotion schemes and activities for the year 2017-18:**

| SL No | Heads Planned | Number | Sanctioned Amount in Lakhs for 2017-18 |
|-------|--|--------|--|
| 1. | Research clusters, Groups and Product design groups, IRP | 7 | 152.64 |
| 2. | Capacity building | 15 | 27.92 |
| 3. | Others | | |
| | Conferences to conduct | | 15.00 |
| | Conference to attend | | 10.00 |
| | Training (FDPs) | | 5.00 |
| | Patenting | | 5.00 |
| | Incentives | 10 | 2.33 |
| 4. | Consumables + Miscellaneous | | 5.00 |
| 5. | Dept and others | | 9.75 |
| | Total | | 232.64 |

- 2. Guidelines for the award of financial support for different research activities as per the recommendations of the committees.**

Sd/-
Member Secretary
Research Council

REGISTRAR
KLE Technological University
HUBBALLI-580 031

**** TRUE COPY ****

Research and Development Cell

Guidelines for Research Promotion Schemes and activities 2016-17

- R&D PLATFORMS:** To promote research in emerging and high impact areas, the institute has undertaken initiative to identify and nurture research clusters/research groups (RC/RGs) and fund for **Product Design and Development initiatives**. Our aim is to develop these clusters/groups to a level of competency that, they can further emerge as Centers of Excellence (CoE).

- **Definitions**

- **Research Center:** Encompass the research activities at the department level. There can be multiple areas of research pertaining to the disciplines based on the faculty expertise available in the department. These centers will also focus on offering of formal degree like MS and PhD. They will also contribute towards imparting research experience for UG and PG students via programs like Research Experience for Undergraduates (REU).
 - **Research Cluster (RC):** Research Cluster is theme centered, e.g. energy, material science, ESDM etc. These centers synergize the efforts and expertise of faculty across the departments and create a platform towards building higher levels of inter-disciplinary research/development/technology-translation/productivity. The aim is to get recognition and visibility in a chosen theme.
 - **Research Group (RG):** This is similar to RC, however collaborating faculty can be from the same department or across departments. Research group leads to initiation of research clusters in the collaborating area over a period of time.
 - **Centre of Excellence (CoE):** The identification of RC/RGs will be based upon need of the institution, talent, passion and the ecosystem, which will sustain to evolve into CoEs. This will help to identify the clusters of competence, which then go through 2 phases before emerging as CoEs. In Phase-1, RCs define roadmap, orient research and build capacity. In Phase-2, RCs contribute towards publications, funded research and consultancy projects, patents etc. before elevating to CoE. CoEs will collaboratively work with CTIE, CIPD.
 - **Product Design and Development Grant (PDDG):** This grant is given to a faculty or group of faculty who involve in product innovation, design and development activity of the institute and supports start-ups and industry. These faculty groups bring together the skill set and expertise of multidisciplinary group of researchers from schools, departments, RCs/RGs and industry towards technology translation, design and development activity of a product.
 - **Capacity Building:** Capacity Building is development of faculty qualifications and orientation, and hard and soft infrastructure to initiate and grow the research activity in an area aligned with school/department focus areas.
- The objectives of RC/RGs or PDDG are to enable focused research, attract funding, IP generation, productizations, start-up support, and synergize the efforts of faculty and students to gain greater recognition for the institution at National and International level.
 - The identification of RC/RGs or PDDG faculty groups will be based upon need of the institution, talent, passion and the ecosystem, which will sustain them, and then eventually lead to recognition as CoEs.
 - Human resources: Each RC/RG may recruit Research Associates (junior or senior) to carry out the research activities of the cluster/group.
 - Each RC/RG needs to provide roadmap for 3 years, fund release for the first year is subject to the acceptance of the roadmap, and however subsequent fund release depends on the success of the roadmap.
 - Faculty or group of faculty applying for PDDG can recruit research associates and the group needs to provide roadmap for 3 years, fund release for the first year is subject to the acceptance of the roadmap, and however subsequent fund release depends on the success of the roadmap.
 - 3 to 4 RC/RGs and PDDG need to be identified in 2016-17 by sending the call for proposals.

Research and Development Cell

- The budget for each RC/RG or PDDG faculty group is 30 to 50L.
- Details of heads for each RC/RG or PDDG faculty group and the total budget are:

| Sl.No | Head | Budget |
|--|--|---------------|
| 1 | CapEx-Equipment, facility | 12.50L |
| 2 | 4 to 6 RAs with an average salary of 25,000/PM (25,000/PMx6=1.5Lx12) | 18.00L |
| 3 | Others <ul style="list-style-type: none"> • Travel 3.00L • Training 1.00L • Patenting 3.00L | 7.00L |
| Total budget for each RC/RG or PDDG faculty group | | 37.50L |

(The above expenditure distribution are suggestive, based upon the need of RC/RG or PDDG there can be variations)

Total budget for RC/RGs and PDDGs = 37.50*4= 150.00 L

2. **Capacity building:** *Capacity building projects are initiated and funded by the institute to enhance the research activity.*

- **Objectives**
 - To enhance the research capability of the faculty and research center/cluster/group.
 - To provide experience of carrying out the research project.
 - To facilitate the process of applying to external funding agencies.
- The budget for capacity building is increased to 50L.
- Maximum funding for each project: Maximum funding for each project has been increased from 1L to 5L, higher than 5L can be considered based on the merit of the proposal.
- Funding includes Capital expenditure like equipment, lab facilities and recurring expenditure like manpower (research project assistants with around 5K to 10K per month salary), travel and consumables.

3. **Others:** *Other head includes the following.*

- **Attending Conferences:**
 - Outside India: Registration + Max of Rs.15,000 (Faculty are encouraged to apply for external funding for travel).
 - Within India: Registration + Travel (II A/C train or A/C sleeper bus).
- **Conducting Conferences:** National and/or International level.
- **Faculty Development Programs (FDPs) and Staff Development Programs (SDPs)** to attend and to conduct.
 - Maximum of Rs.50,000/ to conducting FDP.
 - Registration, travel (II A/C) and accommodation is provided to attend FDPs.
- **Patenting:** Depending on the merit of the application, patent fee and other related fees are permitted.
- **Incentives for guiding PhDs, quality paper publications, book chapters and external research funding**
 - Faculty guiding internal Ph. D candidates: KLE Tech University Research supervisors can claim the following:
 - Rs. 40,000/- per candidate after the successful completion of the degree of the candidate within stipulated period of the university (6 years).
 - Rs. 60,000/- per candidate after the successful completion of the degree of the candidate one year prior to the stipulated period of the

Research and Development Cell

- university (5 years).
- ii. External funded project: PI of KLETech university shall claim 5% of the sanctioned amount of the external funded project after the submission of Utilization Certificate (UC).
 - iii. Authors of International Journal paper, book, book chapters shall claim according to the following table after the paper/chapter/book is been published.

| S.No | Publication type (Only non-paid journals and Thomson Reuters Impact factor is considered) | Incentive Amount |
|------|--|------------------|
| 1 | Non paid Journals with Impact factor up to 0.5 | Rs. 3,000/- |
| 2 | Non paid Journals with Impact factor 0.5 to 1.0 | Rs. 5,000/- |
| 3 | Non paid Journals with Impact factor 1.01 to 1.5 | Rs. 7,000/- |
| 4 | Non paid Journals with Impact factor 1.5 and above | Rs.10,000/- |
| 5 | Following Journals irrespective of impact factors: ASME, ASCE, ACM, IEEE, Springer, Elsevier, SAE, ASEE | Rs.10,000/- |
| 6 | Book/ Book chapters with Springer, MGH, Person, CRC press, Oxford University Press, international publishers | Rs.10,000/- |

- iv. All request letters for the incentives of R & D activities shall be submitted to Dean R & D, forwarded by school heads/HODs in the prescribed format with necessary documents for further processing. The school head/HOD should ensure all criteria are satisfied before forwarding to Dean R&D.

4. Total Budget: Research clusters and groups(150L) +Capacity building (50L) +Others(50L) = 250L

| SL No. | Head planned | Amount in L |
|--------|-----------------------------------|-------------|
| 1 | Research clusters and groups | 150.00L |
| 2 | Capacity building | 50.00L |
| 3 | Others | 50.00L |
| | 1. Conferences to conduct : 10.00 | |
| | 2. Conference to attend : 15.00 | |
| | 3. Training (FDPs) : 10.00 | |
| | 4. Patenting : 10.00 | |
| | 5. Incentives : 5.00L | |
| | | 250.00L |



KLE TECHNOLOGICAL UNIVERSITY, HUBBALLI - 580031

Incentives for the Year 2019-20

| Name of full time teachers receiving awards from state level, national level, international level | Year of Award | Paid in Financial Year | PAN | Designation | Amount (Rs) | Name of the Awarding Agency | Incentives/Type of the incentive given by the HEI in recognition of the award |
|--|----------------------|-------------------------------|------------|---------------------|--------------------|------------------------------------|--|
| Arun Patil | 2020 | 2020-21 | AYYPP8015A | Assistant Professor | 871.00 | KLE Technological University | Incentives for Publications |
| Arun Patil | 2020 | 2020-21 | AYYPP8015A | Assistant Professor | 2,772.00 | KLE Technological University | Incentives for Publications |
| Arun Patil | 2020 | 2020-21 | AYYPP8015A | Assistant Professor | 10,000.00 | KLE Technological University | Incentives for Publications |
| Dr Uday Muddapur | 2020 | 2020-21 | AQJPM3143M | Professor | 10,000.00 | KLE Technological University | Incentives for Publications |
| Dr Uday Muddapur | 2020 | 2020-21 | AQJPM3143M | Professor | 10,000.00 | KLE Technological University | Incentives for Publications |
| Dr N R Banapurmath | 2020 | 2020-21 | AEJPB8954K | Professor | 10,000.00 | KLE Technological University | Incentives for Publications |
| Dr N R Banapurmath | 2020 | 2020-21 | AEJPB8954K | Professor | 10,000.00 | KLE Technological University | Incentives for Publications |
| Dr R M Banakar | 2020 | 2020-21 | ADFPB8898M | Professor | 40,000.00 | KLE Technological University | Incentive for Ph.D Award |
| Dr Uma Mudenagudi | 2020 | 2020-21 | AEZPM9838F | Professor | 32,500.00 | KLE Technological University | Incentive for external Funded Projects |
| Dr Shankar Hallad | 2020 | 2020-21 | AHWP4791C | Research Scientist | 3,900.00 | KLE Technological University | Incentives for Publications |
| Dr Shankar Hallad | 2020 | 2020-21 | AHWP4791C | Research Scientist | 3,900.00 | KLE Technological University | Incentives for Publications |
| Dr Shankar Hallad | 2020 | 2020-21 | AHWP4791C | Research Scientist | 900.00 | KLE Technological University | Incentives for Publications |
| Dr Shankar Hallad | 2020 | 2020-21 | AHWP4791C | Research Scientist | 900.00 | KLE Technological University | Incentives for Publications |
| Dr Jayachandra S Y | 2020 | 2020-21 | AIVPJ3436G | Research Scientist | 2,900.00 | KLE Technological University | Incentives for Publications |
| Dr Sharanabasava Ganachari | 2020 | 2020-21 | AZQPG1211N | Research Scientist | 3,900.00 | KLE Technological University | Incentives for Publications |
| Dr Sharanabasava Ganachari | 2020 | 2020-21 | AZQPG1211N | Research Scientist | 3,900.00 | KLE Technological University | Incentives for Publications |
| Dr Sharanabasava Ganachari | 2020 | 2020-21 | AZQPG1211N | Research Scientist | 3,900.00 | KLE Technological University | Incentives for Publications |
| Dr Uma Mudengudi | 2019 | 2019-20 | AEZPM9838F | Professor | 40,000.00 | KLE Technological University | Incentive for Ph.D Award |
| Dr Siddhalingeswar I G | 2019 | 2019-20 | AFQPG9939K | Professor | 40,000.00 | KLE Technological University | Incentive for Ph.D Award |
| Dr Siddhalingeswar I G | 2019 | 2019-20 | AFQPG9939K | Professor | 40,000.00 | KLE Technological University | Incentive for Ph.D Award |
| Dr Meena S M | 2019 | 2019-20 | AEMPM7767C | Professor | 40,000.00 | KLE Technological University | Incentive for Ph.D Award |
| Dr A M Sajjan | 2019 | 2019-20 | BBRPS5252H | Assistant Professor | 1,00,000.00 | KLE Technological University | Incentive for external Funded Projects |
| Sharanabasava Ganachari | 2019 | 2019-20 | AZQPG1211N | Research Scientist | 10,000.00 | KLE Technological University | Incentives for Publications |
| Sharanabasava Ganachari | 2019 | 2019-20 | AZQPG1211N | Research Scientist | 10,000.00 | KLE Technological University | Incentives for Publications |
| N R Banapurmath | 2019 | 2019-20 | AEJPB8954K | Professor | 10,000.00 | KLE Technological University | Incentives for Publications |
| N R Banapurmath | 2019 | 2019-20 | AEJPB8954K | Professor | 10,000.00 | KLE Technological University | Incentives for Publications |

| Name of full time teachers receiving awards from state level, national level, international level | Year of Award | Paid in Financial Year | PAN | Designation | Amount (Rs) | Name of the Awarding Agency | Incentives/Type of the incentive given by the HEI in recognition of the award |
|---|---------------|------------------------|------------|---------------------|--------------------|------------------------------|---|
| N R Banapurmath | 2019 | 2019-20 | AEJPB8954K | Professor | 10,000.00 | KLE Technological University | Incentives for Publications |
| N R Banapurmath | 2019 | 2019-20 | AEJPB8954K | Professor | 10,000.00 | KLE Technological University | Incentives for Publications |
| Arun Patil | 2019 | 2019-20 | AYYPP8015A | Assistant Professor | 10,000.00 | KLE Technological University | Incentives for Publications |
| Jayachandra S Y | 2019 | 2019-20 | AIVPJ3436G | Research Scientist | 10,000.00 | KLE Technological University | Incentives for Publications |
| Dr A M Sajjan | 2019 | 2019-20 | BBRPS5252H | Assistant Professor | 10,000.00 | KLE Technological University | Incentives for Publications |
| | | | | Total | 5,00,343.00 | | |

Pooja R. Kancher
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HUBBALLI-580 031.

For, CHENNI ASSOCIATES
Chartered Accountants
Pooja R. Kancher
CA. SURESH K. CHENNI
Proprietor
M.No.026214 FR.No.0006228

