

Ref. No. KAHER/RD/23-24/D-29022410

28<sup>th</sup> February 2024

**MEETING NOTICE**

I am directed to convene the meeting of the **Research Advisory Council for Research and Development Cell** of the KLE Academy of Higher Education and Research (KAHER), Deemed-to-be-University, Belagavi on **Friday, the 15<sup>th</sup> March 2024** at 3.00 PM in the **Academic Council Hall** of the KAHER, Belagavi.

**The Agenda for the aforesaid meeting is as follows:**

- 1) Welcome and Introductory Remarks
  - **By Dr. S. S. Goudar, Director, RDC, KAHER.**
- 2) Confirmation of the minutes & action taken on various decisions of 3<sup>rd</sup> meeting of RAC held on 21/6/2023
- 3) Update regarding the work done by R & D Cell in 2023
  - **Presentation by Dr. Punnya Angadi, Deputy Director, RDC, KAHER.**
- 4) Research Profile of University for 2023
  - **Presentation by Dr. Seema Hallikerimath, Director, IQAC, KAHER.**
- 5) Progress of work & Proposed Activities planned by individual committees of R&D Cell
  - Presentation by (Maximum 4 Slides)**
  - a) Dr. Rajesh S.Powar, Convener, Committee-1 (Finance and Infrastructure)
  - b) Dr. Madhav Prabhu, Convener, Committee-2 (Research Program and Policy Development)
  - c) Dr. Girija Mahantashetti, Convener, Committee-3 (Collaboration and Community)
  - d) Dr. Anil Koralli, Convener, Committee-4 (Product Development, Monitoring and Commercialization)
  - e) Dr. Shivayogi Hugar, Convener, Committee-5 (IPR, Legal and Ethical Matters)
- 6) Reporting of the work progress related to KAHER Research Centres for the year 2023
  - **Presentation by (Maximum 4 Slides)**
  - a) Food & Nutrition Laboratory - Dr. Padma Shree Dr. Madan Godbole, Advisor, RDC, KAHER
  - b) KLE Dr. Prabhakar Kore BSRC - Dr. Ramesh Paranjape, Advisor, RDC, KAHER & Director I/c, BSRC
  - c) Site Management Office (SMO) and KAHER Ethics Committee – Dr. Geetanjali Salimath, Member-Secretary of SMO, KAHER

- d) JNMC Women's and Children's Health Research Unit - Dr. S. S. Goudar, Director, RDC, KAHER.

7) Any other matter with the permission of the Chair.

The meeting will be chaired by **Hon. Vice-Chancellor.**

Kindly make it convenient to attend the meeting.



  
**Dr. M. S. Ganachari**  
**Registrar**

**To**

The Members – Research Advisory Council of Research and Development Cell, KAHER, Belagavi.

**Invitees:** - The Conveners - Committees of the Organization Structure of the RDC, KAHER, Belagavi  
- Dr. Seema Hallikerimath, Director-IQAC, KAHER, Belagavi  
- Dr. Manjunath Somannavar, Research Coordinator, JNMC - R U, Belagavi  
- Dr. Geetanjali Salimath, Member-Secretary of SMO, KAHER

CC to:

1. The Special Officer to Hon. Vice-Chancellor, KAHER, Belagavi.
2. The Finance Officer, KAHER, Belagavi.

**PROCEEDINGS OF THE 4<sup>th</sup> MEETING OF THE RESEARCH ADVISORY COUNCIL FOR  
RESEARCH AND DEVELOPMENT CELL HELD IN THE ACADEMIC COUNCIL HALL OF KAHER ON  
15-03-2024**

**MEMBERS PRESENT:**

(As per the Attendance Sheet)

The Agenda was taken up for further discussion and consideration:

**Item No.1: Welcome and Introductory Remarks**

Dr. S. S. Goudar, Director & Member-Secretary, Research and Development Cell welcomed the distinguished members who were present physically and who joined the meeting On-line for the meeting viz. Dr. Sadhana R. Joshi, Dr. Pooja Sharma and Dr. Prashant Mathur.

He informed that the KAHER is focusing on research with highest priority and to encourage the same it has initiated various financial grants, schemes and scholarships etc. to strengthen the research culture in the University. In order to enhance and augment the research portfolio, the Research Advisory Council is perhaps the highest advisory body to the University in terms of not only reviewing the ongoing research related work, but also suggests ideas for future growth and development.

The Chairman of RDC Cell Hon. Vice-Chancellor briefed the members with the following information:

- It was suggested that RDC meeting should be conducted in the month of April instead of March as series of important statutory bodies meetings are being convened in March every year.
- The KAHER has widened the financial grant to the faculty by introducing major grants to the faculty (i.e., up to Rs.10 to 15 lakhs) for research projects, as per the suggestion given by the external members in the previous meeting and based on the approval accorded by the Board of Management of KAHER.
- The KAHER has introduced the Travel Scholarship to the (advanced learners - UG & PG) for scientific papers / paper – poster presentation at state / national level CME's Seminars and Workshops.
- The UDEHP conducted workshop on Grant Writing where Dr. Pooja Sharma was the Resource Person. The workshop was benefitted to the faculty members and some of the faculty members have submitted their grant proposal to the ICMR.

- The KAHER has target of 1:1 Publications with one publication by each faculty i.e., 800 publications in a year. However, in 2023 it was around 540, making the number 300 short to the targeted number. Suggestions were sought for further enhancing this number for the next year.
- The KAHER has enrolled three Senior Research Fellows (SRF's) for various projects and they are paid stipend / remuneration i.e. Rs.60,000/- per month.

**Item No. 2      Confirmation of the minutes and action taken on various decisions of 3<sup>rd</sup> meeting of RAC held on 20-06-2023**  
- Confirmed

**Item No. 3      Update regarding the work done by R&D Cell in 2023.**

Dr. Punnya Angadi, Deputy Director, RDC made presentation with regard to work done related to Research and Development Cell during 2023. She briefed the members with the following information:

- The Research and Development Cell has successfully completed the review and disbursed the financial grant to the eligible faculty members for the research projects upto Rs.1.00 lakh for all the four cycles of 2023.
- Out of 192, 128 faculty members have received financial grant for the projects up to Rs. 1.00 lakh from January to December 2023. An amount of Rs.1,35,23,753 /- has been sanctioned as faculty grants.
- **126** Under-graduate & Post-graduate students have received financial grant for the research projects undertaken. An amount of Rs.21,16,300 /- has been sanctioned as for UG and PG research Projects
- Two faculty members received major financial grant amounting to Rs.16 lakhs for the period from January to March 2024 amounting to Rs. 16,00,000/-.
- The KAHER has inaugurated new premises of the Research and Development Cell at the gracious hands of Dr. Richard Derman, Vice Provost, Thomas Jefferson University on 16<sup>th</sup> February 2024.
- The UGC has granted 12B Status, recognition from DSIR and SIRO to KLE Academy of Higher Education and Research, Deemed-to-be-University, Belagavi under which the faculty members / students are eligible to avail exemption of customs duty.
- The KAHER's Incubation and Innovation Centre was established in collaboration with IIT, Kanpur for enhancement of startups related to Medical Technology. The KAHER has appointed Mr.Ritesh Deshpande as General Manager, KIIC.

- The R&D Cell reviewed the applications received from the faculty members / students / research scholars for various annual awards and cash incentives and the same has been awarded on 5<sup>th</sup> September 2023.
- An interaction meeting was conducted with the beneficiaries of financial grants to review the progress of research projects / utilization of financial grant.
- Monitoring Committee for grants has been formed at all constituent units who will look into the research grant utilization.
- The Scopus Database Orientation program was conducted with updates and feedbacks periodically sought for the optimal utilization of the database.
- Several Capacity Building workshops were conducted throughout the year regarding Research methodology, Manuscript Writing, workshop on Grant Writing and on recent developments in Ethical Guidelines of Health Research.
- The individual committees of R&D Cell are working very well and performing their functions under the guidance of R&D Cell.

**Resolution:**

Resolved to take note of the same. While taking note of the same the distinguished members made the following suggestions;

Dr. Nomita Chandhiok, appreciated the work done by the R&D Cell and made following suggestions:

- to monitor the outcome of the research project and the faculty has to publish the manuscripts out of their research projects.
- to ensure that the scientific review of the research project is done by the external members (subject expert) also.
- to submit the annual report with regards to objectives and progress of the research project with outcome every year.
- to ensure that the faculty who are trained in grant writing can become the mentors for other faculty members who are interested in grant writing.
- to build research leadership and prioritize three thrust areas for competitive review grants.
- to motivate and encourage the young faculty members in research and publications.

Dr. S. S Goudar, Director, Research informed that R&D Cell has started the process of annual review of the minor research projects and also the expert review is being undertaken for the major research grants. The KAHER will conduct a Mentorship Program

i.e., Hands on Training / Certificate Course for the interested faculty members with duration of six months. Hon. Vice-Chancellor informed that the a Startup Company Astromeda visited KAHER IIC and have shown interest for Incubation here. He also mentioned that a Bio-informatics set up will soon be established and they are in the process of collaboration with Dr Ashok Verma, from AICTREC, Mumbai.

At the outset, Dr. Acharya congratulated Hon. Vice-Chancellor for introducing various research schemes, incentives and awards to the faculty, research scholars and students.

He suggested to consider Research Travel Grant and include the same in the existing Research Policy of the KAHER. He also suggested to present the status of Intra KLE collaborative research activities and emphasized that they need to be showcased. More work on Integrative medicine may be undertaken and smaller constituent units may be supported more.

#### **Item No. 4 Research Profile of University for 2023.**

Dr. Seema Hallikerimath, Director-IQAC made presentation of the Research Profile of the University for 2023. She briefed the Committee with the following information:

- The seed money for research projects (in lakhs) granted to 128 faculty members.
- 183 faculty members / teachers awarded national/international fellowship/Financial support for advanced studies/collaborative research/conference participation in Indian and Overseas Institutions.
- Total of 274 JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution.
- Total 263 awards/recognitions received by the Institution/teachers/research scholars/students from recognized bodies.
- Patents/ Copyrights published/awarded/ technology-transferred were 96 for the year 2023.
- Grants for research projects /clinical trials sponsored by Non-Government sources (such as industry, corporate houses, international bodies, endowments, professional associations, endowment-Chairs etc.,) amounted to around Rs. 2848.73 lakhs.
- Grants for research projects/clinical research project sponsored by the Government funding agencies for KAHER was around Rs. 471.62 Lakhs
- A total of 272 research projects/clinical trials funded by Government /industries and non-government agencies.

- A total of 169 consultancy projects were undertaken and the total amount generated from consultancy during the year was Rs. 763.25 Lakhs.
- A total of 547 publications were published for the year 2023 in various indexed databases including Scopus, Web of science, PubMed and UGC Care.

**Resolution:**

Resolved to take note of the same. Dr Rabinarayan Acharya suggested that CSIR publication policy should be adopted for identification of number of publications being submitted by the faculty. A central facility can be created for evaluation and a fast turnaround time should be ensured. Dr Goudar also said that Publication of Protocols of the research projects is also being encouraged.

**Item No. 5 Progress of work and proposed activities planned by individual Committees of R&D Cell**

The Conveners of the respective Committees made presentation with regard to progress of work and proposed activities planned by their individual Committees of R&D Cell:

**a) Dr. Rajesh S. Powar, Convener – Finance and Infrastructure (Committee -1)**

Presented the amount disbursed to the faculty members of various constituent units of KAHER for research projects. On-line portal process is underway for applying the research grants and will be completed soon. He also informed that each college has to establish Monitoring Board to monitor the projects and ensure that the grant is utilized properly and submit Grant Utilization Report annually / at the end of project whichever is earlier. The Committee has prepared Standard Operating Protocol and Format for grant utilization for Institutional Monitoring Board.

**b) Dr. Parixit Bandurge, made presentation on behalf of Dr. Madhav Prabhu Convener – Research Program and Policy Development (Committee -2)**

Presented that several policies have been put forth for KAHER for Research activities including Talent Acquisition Policy, Asset Issuance Policy, Separation Policy, Training and Development Policy and Induction policy.

**c) Dr. Umesh Charanthimath made presentation on behalf of Girija Mahantashetti, Convener – Collaboration and Community (Committee -3):**

Presented the work done related to maintenance of a directory of MOU in the KAHER website. The committee also has developed SOP for monitoring of the existing MOU. Identification of new areas of collaboration and facilitation in establishing new MOU through the Legal Cell is also being done.

- d) Dr. Anil Koralli, Convener – Product Development, Monitoring and Commercialization (Committee -4): briefed that the committee is looking after the KAHER Institution Innovation Council and has successfully finished IIC5.0 and IIC6.0 activities on entrepreneurship, startups and patents. They have also organised visit to incubation centers for staff and students at Comedkares and Tinkering Lab, Belagavi, T-Hub Hyderabad and KLE Tech, Hubballi.
- e) Dr. Shivayogi Hugar, Convener – IPR, Legal and Ethical Matters (Committee -5) presented the status of IPR activities of the University. Several workshops on IPR, enhanced Patents and Designs (96) and provision of incentives for patents were presented.

**Resolution:**

Resolved to take note of the same and the work done was appreciated.

**Item No. 6 Reporting of the work progress related to KAHER Research Centers for the year 2023**

The following distinguished members made presentation with regard to the work progress related to KAHER Research Centers for the Year 2023.

**a) Reporting of Food Micro-nutrient Analysis Laboratory**

- Dr. Padma Shree Dr. Madan Godbole, Advisor, Research and Development Cell of KAHER and Distinguished Professor presented the details with regard to Food Micro-nutrient Analysis Laboratory which was established in 2021. They are working on measuring the micronutrients like iron and folic acid in wheat flour as well as Vitamin A and D in edible oil. They also verify and validate laboratory performance and quality control in the context of micronutrient testing of fortified food. They also prepare fortified millets and milk. The laboratory is also supporting intramural research projects from KAHER as well as Extramural projects by PhD and DM students from outside universities like Symbiosis Institute of Health Sciences (SIHS), MS University Vadodara, GMC Thiruvananthapuram and Society for Endocrine Health of Elderly, Adolescents and Children (SEHEAC) in collaboration with PGIMER



Chandigarh and Department of Pediatrics AIIMS, New Delhi. At present, more than 1604 samples processed for various projects.

- More than 85 Trainees that include Technical staff on All India basis have been given Hands on training and distribute Proficiency testing materials for micronutrient measurement.
- Two campaign workshops on capacity building were held at Pune and New Delhi.
- Dr Godbole has also Published a Guidance Manual for Micronutrient Testing and this was released in the auspicious hands of Honorable Vice Chancellor and the External Members of the Research Advisory Council

**b) Reporting of the work progress of KLE Dr. Prabhakar Kore Basic Science Research Center (BSRC)**

Dr. Ramesh Paranjape, Advisor, Research and Development Cell of KAHER

and Director I/C, BSRC made presentation with regard to the research activities conducted by the faculty at various constituent units of KAHER in collaboration with BSRC, ongoing faculty research projects, publications, Ph.D. Programs, Assistance provided to UG/PG/Faculty from KAHER Institutions and Collaborative studies (completed 64 and ongoing 35), identified thrust areas of research, workshops conducted and proposed activities. He informed that students have enrolled and pursuing M. Sc. Biotechnology course. Faculty / Scientists are working under Molecular Biology, Microbiology, Cell Culture, Analytical Lab and Bioinformatics.

**c) Reporting of the work progress of Site Management Office (SMO) and KAHER Ethics Committee**

Dr. Geetanjali Salimath, Member-Secretary of Site Management Office (SMO) KAHER made presentation with regard to the functioning and services of Site Management Office, Clinical Trial Activities, Institutional Ethics Committee of KAHER, Clinical Trial Status for the year 2023-2024, NABH and FERCAP, DHR, CDSCO Accreditations, Income generated from the Ethics Committee, Administrative Management, Facilities,

Innovative devices viz., (Central Temperature Monitoring Device and Data Management System for Ethics Committee Functioning) were also highlighted. An update on Msc Clinical Resrach Students and Fellowships was also given. The SMO has conducted training on recent developments in Ethical

guidelines along with KAHER R and D Cell. Upcoming activities including Collaboration with Novartis Health care and NABH accreditation were also presented.

**d) JNMC Women's and Children's Health Research Unit:** Dr Manjunath Somannavar, Coordinator, JNMC women's and Children's Health Research Unit elaborated that there were several recognitions and grant extensions received during 2023 including:

- a. TJU-JNMC Women's and Children's Health Research Unit: Global Network for Women's and Children's Health Research (Global Network) funded by Eunice Kennedy Shriver National Institute of Child Health and Development (NICHD) August 2023 – July 2030
  - b. National Health and Medical Research Council (NHMRC) Government of Australia, Centre of Research Excellence 2023 – 2028
  - c. ICMR Collaborating Centre of Excellence- September 2023- August 2028
  - d. WHO Collaborating Center: Renewal of recognition till September 2027
- The number of ongoing(10) and completed protocols (5), publications (45), newer protocols(7) in the pipeline and grant generated(Rs. 27.83 crores) was presented.

**Item No. 7**

**Any other subject with the permission of the Chair.**

**The meeting ended with Vote of Thanks.**



**DIRECTOR- RESEARCH**



**REGISTRAR**



**VICE-CHANCELLOR**

Ref. No. KAHER/RD/23-24/D- 13082411

12<sup>th</sup> August 2024

**MEETING NOTICE**

I am directed to convene the meeting of the **5th Research Advisory Council for Research and Development Cell** of the KLE Academy of Higher Education and Research (KAHER), Deemed-to-be-University, Belagavi on **Wednesday, the 4<sup>th</sup> September 2024** at 11.00 AM in the **Academic Council Hall** of the **KAHER, Belagavi**.

**The Agenda for the aforesaid meeting is as follows:**

- 1) Welcome and Introductory Remarks  
- **By Dr. S. S. Goudar, Director, RDC, KAHER.**
- 2) Confirmation of the minutes & action taken on various decisions of 4th meeting of RAC held on 15/3/2024
- 3) Update regarding the work done by R & D Cell  
- **Presentation by Dr. Punnya Angadi, Deputy Director, RDC, KAHER.**
- 4) Progress of work & Proposed Activities planned by individual committees of R&D Cell  
**Presentation by (Maximum 4 Slides)**
  - a) Dr. Rajesh S.Powar, Convener, Committee-1 (Finance and Infrastructure)
  - b) Dr. Madhav Prabhu, Convener, Committee-2 (Research Program and Policy Development)
  - c) Dr. Girija Mahantashetti, Convener, Committee-3 (Collaboration and Community)
  - d) Dr. Anil Koralli, Convener, Committee-4 (Product Development, Monitoring and Commercialization)
  - e) Dr. Shivayogi Hugar, Convener, Committee-5 (IPR, Legal and Ethical Matters)
- 5) Reporting of the work progress related to KAHER Research Centres for the year 2024  
- **Presentation by (Maximum 4 Slides)**
  - a) JNMC Women's and Children's Health Research Unit - Dr. S. S. Goudar, Director, RDC, KAHER.
  - b) Food & Nutrition Laboratory - Dr. PadmaShree Dr. Madan Godbole, Advisor, RDC, KAHER
  - c) KLE Dr. Prabhakar Kore BSRC - Dr. Ramesh Paranjape, Advisor, RDC, KAHER & Director I/c, BSRC
  - d) Site Management Office (SMO) and KAHER Ethics Committee – Dr. Geetanjali Salimath, Member-Secretary of SMO, KAHER
  - e) Reporting of selection of JNMC and Junior Clinical Faculty for ICMR MD/ MS, Ph.D programme – Dr. Rajesh Powar, Vice Principal, JNMC

6) Any other matter with the permission of the Chair.

The meeting will be chaired by **Hon. Vice-Chancellor.**

Kindly make it convenient to attend the meeting.



  
**Dr. M. S. Ganachari**  
**Registrar**

**To**

The Members – Research Advisory Council of Research and Development Cell, KAHER, Belagavi.

**Invitees: -**

- The Conveners - Committees of the Organization Structure of the RDC, KAHER, Belagavi
- Dr. Seema Hallikerimath, Director-IQAC, KAHER, Belagavi
- Dr. Manjunath Somannavar, Research Coordinator, JNMC - R U, Belagavi
- Dr. Geetanjali Salimath, Member-Secretary of SMO, KAHER
- Mr. Ritesh Deshpande, General Manager, KAHER IIC

**CC to:**

1. The Special Officer to Hon. Vice-Chancellor, KAHER, Belagavi.
2. The Finance Officer, KAHER, Belagavi.

**PROCEEDINGS OF THE 5<sup>th</sup> MEETING OF THE RESEARCH ADVISORY COUNCIL FOR RESEARCH AND DEVELOPMENT CELL HELD IN THE ACADEMIC COUNCIL HALL OF KAHER ON 04-09-2024**

**MEMBERS PRESENT:**

(As per the Attendance Sheet)

The Agenda was taken up for further discussion and consideration:

**Item No.1: Welcome and Introductory Remarks**

Dr. S. S. Goudar, Director & Member Secretary, Research Advisory Council for Research and Development Cell welcomed the external members who were present physically and who joined the meeting On-line viz. Dr. Sadhana R. Joshi, Dr. Prashant Mathur and Dr. Rabinarayan Acharya. He also welcomed Hon. Vice-Chancellor, Registrar and other Members. He informed that Dr. Manoj Das, Director Projects, Child Health and Public Health, The INCLEN Trust International, New Delhi was a Special Invitee for the meeting. He also informed that the previous meeting of R & D Cell was conducted in the month of March 2024. In today's meeting, the R & D Cell will showcase about number of activities conducted, financial grants to the faculty / students, various schemes of KAHER etc. for the period of six months i.e. from March to August 2024. The Director, RDC requested the distinguished members to share their feedback / inputs / suggestions for new initiatives.

He informed that the KAHER has the priority to develop the research portfolio of the University. The KAHER has implemented various financial grants, schemes and scholarships etc., to encourage the faculty members and students to undertake the research projects, in order to strengthen the research culture and output in the University.

The Chairman of R & D Cell, Hon. Vice-Chancellor briefed the members with the following information:

- The Association of Indian Universities (AIU) has approved establishment of Academic and Administrative Development Centre (AIU-AADC) at KLE Academy of Higher Education and Research (KAHER), Deemed-to-be-University, Belagavi, Karnataka. The main objective of this Center is to organize short-term advanced training and capacity-building programs for faculty members and administrative functionaries of universities and other Higher Educational Institutions (HEIs). He informed that the interaction during these training programs may lead to opportunities of collaborative research.

- An organization called as **Network towards Unity for Health – TUFH**, an international organization, which works with organizations working in medical education like FAIMER and also collaborates with WHO, has decided to establish **National Center for Excellence** at KAHER. Apart from facilitating the faculty members in terms of training and exchange programs in the areas of social accountability, public health, medical education technology. This center may help us in collaboration and research.
- KAHER has organized many training programs towards research and Dr. Pooja Sharma was the Resource Person for one of the Research Grant Writing programs which helped the faculty members in submitting the research projects to ICMR. This has potential for receiving funding for significant number projects from ICMR. Currently a second Research mentoring workshop is being organized by JNMC Women's and Children's Research Unit.
- The J. N. Medical College has been selected by ICMR for participation in MD Ph.D. Program for faculty.
- The KAHER has organized Medtech Hackthon on behalf of KAHER-Incubation and Innovation Center on 30<sup>th</sup> August 2024, wherein large number of faculty / students / delegates across the country, actively participated and presented their innovations. This was the first Medtech Hackthon organized by the KAHER and was well-appreciated by all the faculties / delegates.. The K-IIC is a part of KAHER but it will work independently and is registered under Section -8 Company. There are two separate Committees viz. Advisory Committee and Executive Committee to govern, supervise and monitor the activities of the K-IIC Center.
- The KAHER is in the process of submitting a proposal for establishment of FAIMER Centre at KAHER.

**Item No. 2 Confirmation of the minutes and action taken on various decisions of 4<sup>th</sup> meeting of RAC held on 15-03-2024.**

**- Noted and taken on records**

**Item No. 3 Update regarding the work done by R & D Cell**

Dr. Punnya Angadi, Deputy Director, RDC made presentation with regard to update regarding the work done by R&D Cell. She briefed the members with the following information:

- Two of the clinical faculty members (MD/MS) from J. N. Medical College, Belagavi have received financial grant from ICMR for the research projects as a part of Ph.D. Program.

- The KLE College of Pharmacy, Belagavi has been selected under the New Age Innovation Network (NAIN) 2.0 program under the Karnataka Startup Policy 2022-27 by Karnataka Innovation and Technology Society (KITS), Government of Karnataka. This initiative aims to foster innovation and entrepreneurship among student- entrepreneurs by providing them with necessary support up to Rs.2.60 crores.
- KAHER's Ethics Committee has undergone reaccreditation by NABH.
- The KAHER has submitted application for renewal of Department of Scientific and Industrial Research (DSIR), Government of India.
- The KAHER has submitted application for renewal in UGC Care List for Indian Journal of Health Science and Biomedical Research.
- The KAHER has inaugurated KAHER – KSCST IPR Cell on 29th April 2024 and signed an MoU with KSCST (Karnataka State Council for Science and Technology).
- The KAHER has signed a Memorandum of Understanding (MoU) with Indian Institute of Technology (IIT), Dharwad for Research and Innovation activities.
- Twenty-six faculty members have availed research grant in the slab of Rs. 1.00 lakh amounting to Rs. 29,01,416/-. Four faculties have availed major research grant of more than Rs. 5.00 lakhs each amounting to Rs.32,16,000/-
- Applications received for financial grant for Research Projects by UG and PG Students are under process.
- The KAHER has successfully developed the Online Portal to facilitate the faculty and students to apply for financial grant.
- The KAHER has scrutinized and approved various Annual Awards for the year 2024.
- The KAHER conducted Workshops on:
  - Research Proposal writing and How to Publish articles in High Impact Journals (Capacity Building),
  - Research Methodology and Grant Writing
  - Intellectual Property Rights

**Resolution:**

Resolved to take note of the same, while taking note of the same the distinguished members made the following suggestions:

Dr. Sanjay Mehandale, distinguished member appreciated the presentation made by Dr. Punnya Angadi. He suggested the following:

- a) Instead of considering multiple grants with lower financial assistance, it would be better to consider research projects with larger amount to have tangible output.

- b) Every Institute has Alumni networks. These alumni members may be requested to contribute the amount in the form of donation to KAHER so as to facilitate the faculty and students to undertake research activities.
- c) The faculty members may be encouraged to enrol for Ph.D., Program with financial grant from ICMR.
- d) The initiative taken by KAHER with regard to On-line submission of applications for financial grant is appreciable, but it should be ongoing process like after getting the grants for the approved research projects, it should be used to monitor the progress report, completion report etc.
- e) The KAHER may conduct University Research Conference to give wide publicity about the schemes introduced by KAHER for research projects / collaborations.

In response to the same, Hon. Vice-Chancellor informed that the KAHER considers the quantum of financial grant beyond the approved limits, based on the merits of the research projects. The seed money of Rs.1.00 lakh is mainly for pilot studies. If the projects undertaken is large / inter-disciplinary research, then the KAHER will grant them larger amount, depending upon the scope and tangible outcome of the research work. The KAHER has kept budget of Rs.8.00 crores for the research grant for the year 2024-25.

The MD Ph.D. program is initiated to benefit the faculty members who are at present working with the KLE Institutions.

The CSR funding for private institutions is difficult, because the alumni's who are working in private sector, they are not interested in funding the private institutions under CSR, hence KAHER has established the K-IIC under section-8 company where the funding will be feasible. The KAHER has introduced On-line portal to consider financial grant under various schemes. The mechanism not only helps the faculty to apply On-line but also helps in reviewing and subsequently will be extended for monitoring and submission of utilization of the research projects.

Dr. Nomita Chandhoik, distinguished member expressed that the research ecosystem implemented at KAHER is very appreciable. The Inter-disciplinary research areas should be identified / focussed. She suggested that there should be internal / external members to review the major research projects/activities undertaken by the faculty members. She suggested to prepare an Annual Report highlighting the research projects undertaken / completed, articles published, financial grant made available by KAHER, etc, during the financial year.

In response to the same, Dr. S. S. Goudar, Director-R&D Cell informed that there is a process of internal review of the minor research projects and external expert review is being undertaken for the major research grants.



Dr. Prashant Mathur, distinguished member suggested that faculties from clinical departments should be encouraged for the enrollment of MD Ph.D. so that they can apply for ICMR funding. He also suggested to implement a mechanism to protect the time for clinical care & teaching.

Dr. Pooja Sharma, distinguished member suggested that the Research Grants should a focus on real world cohorts in the clinical practice.

Dr. Subarna Roy, Director, ICMR - NITM, distinguished member informed that 260 UG & PG proposals have been submitted to KAHER for financial grants. He suggested that the entire life cycle of the projects should be monitored and the reasons for the rejections to be noted and informed to the applicants to ensure that the same is not repeated in future.

Dr. Manoj Das, distinguished member appreciated the initiatives like start-up, research methodology, innovation etc.by KAHER. He stressed that orientation regarding Research Methodology should begin at the student level and departments that are not applying should be encourage to do so.

**Item No. 4      Progress of work and proposed activities planned by individual Committees of R&D Cell.**

The Conveners of the respective Committees made presentation with regard to progress of work done and proposed activities planned by their individual Committees:

- a) Dr. Rajesh S. Powar, Convener – Finance and Infrastructure (Committee -1), Presented the amount disbursed (Major and Seed Money) to the faculty members of various constituent units of KAHER for the research project. KAHER has developed On-line portal for submission of applications for the financial grant and also the applications will be reviewed / evaluated. He informed that each college has established Monitoring Board to monitor the projects and ensure that the grant is utilized properly. He also informed that ICMR-DHR started a program to motivate young medical faculty members, particularly from clinical departments, to pursue Ph.D. in the biomedical field, with the goal of creating a pool of young physician-scientists in the country who can further undertake impactful biomedical research. An MoU has been signed between JNMC & ICMR on 3<sup>rd</sup> May 2024. The two research proposals of the faculty from JNMC have been shortlisted and awaiting approval.

- b) Dr. Madhav Prabhu, Convener – Research Program and Policy Development (Committee -2) briefed the Committee that several draft policies viz. Talent Acquisition Policy, Asset Issuance Policy, Separation Policy, Training and Development Policy and Induction Policy have been submitted to Director-Research for scrutiny and final approval. He informed that Student Scholarship Policy including Travel Scholarship Policy has been implemented by the KAHER. The Committee along with KAHER Cell for Women have drafted policy for Work Place Safety for Women and it is under consideration for legal aspects. The Policy for Whistle Blowers is under progress.

Dr. M. Dayananda, Medical Director of KLE Dr. Prabhakar Kore Hospital and MRC, Belagavi informed that the Hospital considers concession towards investigations for research projects under taken by faculty members.

- c) Dr. Umesh Charantimath made presentation on behalf of Dr. Girija Mahantshetti, Convener – Collaboration and Community (Committee -3). He presented the development and maintenance of directory of collaborations and MoU's of the University and Constituent units in the KAHER website. The Committee monitors the existing MoU's and prepares the SOP for the same. Identification of new areas of collaboration and facilitation in establishment of MoU and working on the same. He informed that NAAC Criteria -III, In-charges are made responsible for the compilation and maintenance of directory. Every quarterly the Committee updates the directory of MoU's / Collaboration to facilitate the research projects. A Circular has been sent to all the constituent colleges to come up with ideas for Inter-disciplinary and Intra-disciplinary research for the benefit at large to provide social awareness and to cultivate humanity imparting knowledge and skills to develop Institutional Social Responsibility. A total of 160 MoU's of KAHER is functional till date. He informed that the KAHER has signed the following MoU's:

- 1) The KAHER has signed MoU with AJINORHA Global Ventures, Kerala on 11<sup>th</sup> January 2024 in collaboration with KLE Institute of Nursing Sciences, Belagavi.
- 2) The KAHER has signed MoU with Karnataka State Council for Science and Technology (KSCST) on 29<sup>th</sup> April 2024.
- 3) KLE Shri BMK Ayurveda Mahavidyalaya, Belagavi signed MoU with London College of Ayurveda, London on 14<sup>th</sup> February, 2024.
- 4) The KAHER has signed MoU with Indian Institute of Technology (IIT), Dharwad on 3<sup>rd</sup> July 2024.
- 5) The KLE Academy of Higher Education and Research (KAHER), Deemed-to-be-University, Belagavi signed a Memorandum of Understanding (MoU) with Central Council for Research in Homoeopathy (CCRH), Ministry of AYUSH, Government of India New Delhi.

Dr. Nomita Chandhiok, distinguished member suggested to maintain records pertaining to the activities conducted under the MoUs.

- d) Dr. Anil Koralli, Convener – Product Development, Monitoring and Commercialization (Committee -4) made presentation with regard to the activities conducted for Innovation and IIC activities. The Workshop on Idea to Product was conducted, IPR day was celebrated. The Committee organized Guest Lecture on the topic '**Incubation, Start-up and Entrepreneurship**'. The faculties have taken initiation to develop the products of their specialization and they are under process. The Committee regularly conducts workshops, Guest Lectures, Hackathons, etc.,
- e) Dr. Shivayogi Hugar, Convener – IPR, Legal and Ethical Matters (Committee -5) made presentation with regard to status / details of IPR activities of the University. The KAHER inaugurated the KAHER -KSCST IPR Cell on 29<sup>th</sup> April 2024 and signed MoU with Karnataka State Council for Science and Technology (KSCST), Bengaluru with the objective of protecting, promoting and commercialization of Intellectual Property. The Committee conducts orientation program about IPR-patent, design, copyright, trade mark, trade secret etc., to the faculty members. The Committee has organized three workshops and eight continuing education programs and invited Resource Persons for the various Programs. The Committee has prepared Standard Operating Protocol to be followed for grants of incentives for published/granted Patents, copyright and other IPR activities, The Committee informed that till date 55 Patents were filed, 19 Patents granted (14-National & 5 International), 4 Copyrights, 2 Designs, 16 IPR, 16 Technology transfer.

**Resolution:**

Resolved to take note of the same. The distinguished members appreciated the Committees for conducting activities.

**Item No. 6**

**Reporting of the work progress related to KAHER Research Centers for the year 2023**

The Convenor of the respective research centers made presentation with regard to progress of work and proposed activities planned by their individual Committees of R&D Cell:

- a) **JNMC Women's and Children's Health Research Unit:** Dr S. S. Goudar, Director, RDC, KAHER, made presentation with regard to ongoing protocols, protocols completed, publications, grants and upcoming protocols comparing two periods and stressed that the present five years progress i.e 2019-2024 has surpassed the research output of last 18 years (2001-2019) in terms of research endeavors. The following activities were conducted:

- i) Reducing Anemia in Pregnancy in India: The RAPIDIRON Trial Close-out Meeting, Jaipur, February 13, 2024 and Belagavi, May 25, 2024.
- ii) Technical Consultation Meeting on Research Evidence for Improving Maternal and Newborn Health Outcomes Saturday, June 1, 2024. Dr Rajiv Bahl, Secretary, Department of Health Research & Director General, Indian Council of Medical Research, New Delhi was the Resource Person.
- iii) Global Network PRIORITY trial of IV Iron for Postpartum Anemia training University Teaching Hospital, Lusaka, Zambia, May 14, 2024 and National Hospital Chimaltenango, Guatemala, June 22, 2024.
- iv) Low Birthweight and Preterm Infant Feeding Trial and Supportive Care Package (LIFT-UP) Protocol Training August 9-10, 2024.
- v) Training of Trainers WHO ACTION III Trial Neurodevelopment Assessment follow up New Delhi, August 26-31, 2024.

**Activities conducted under ICMR Collaborating Centre of Excellence with J N Medical College, Belagavi –**

- 1) Observership for ICMR Scientists - 2-weeks to exchange and enhance knowledge and expertise in the field of medical research from August 5-16, 2024
- 2) Research Methodology Workshop for Faculty of MRUs: November 19-21, 2024.
- 3) SAC Meeting of ICMR NIIR-NCD Jodhpur July 22-23, 2024.
- 4) Stillbirth pooled analysis TAG Meeting for presentation of preliminary results August 21, 2024.
- 5) SANKALP Monitoring cum Mentoring visit to Adilabad, Telangana Site August 27-28, 2024.
  - i) Activities WHO Collaborating Centre for Research in Maternal and Perinatal Health J N Medical College, Belagavi.
    - 1) Research Methodology and Grant Writing workshop on Maternal and Perinatal Health- September 02-06, 2024 – Belagavi
  - ii) Dr. Richard Derman, Vice-Provost Global Affairs, Thomas Jefferson University Philadelphia conferred Doctor of Science (Honoris Causa) by KAHER at the 14<sup>th</sup> Convocation on 27<sup>th</sup> May 2024.
  - iii) **Future Plans -Expansion of laboratory infrastructure –** Biobanking, Molecular Biology, Biochemistry, Microbiology.
- 1) **Reporting of the work progress of KLE Dr. Prabhakar Kore Basic Science Research Center (BSRC):** Dr Ramesh Paranjape, Advisor, RDC, KAHER, and Director I/c, KLE PK BSRC, KAHER made presentation with regard to the research activities conducted by the faculty at various constituent units of KAHER in collaboration with BSRC, ongoing faculty research projects, publications, Ph.D. Programs, assistance provided to UG/PG/Faculty from KAHER Institutions and Collaborative studies (completed 64 and ongoing 35), identified thrust areas of research, workshops conducted and proposed activities. He

informed that students have enrolled and pursuing M.Sc. Biotechnology Course. Faculty / Scientists are working under Molecular Biology, Microbiology, Cell Culture, Analytical Lab and Bioinformatics.

- 2) **Reporting of the work progress of Site Management Office (SMO) and KAHER Ethics Committee:** Dr. Geetanjali Salimath, Member-Secretary of Site Management Office (SMO), KAHER made presentation with regard to the functioning and services of Site Management Office, Clinical Trail activities, Institutional Ethics Committee of KAHER, Clinical Trial status for the year 2023-2024. The KAHER's Research and Development Cell conducted an Online Training Program on '*Recent Developments in Ethical Guidelines of Health Research*' for SMO Ethics Committee Members. NABH and FERCAP accreditations, Income generated from Ethics Committee, Administrative Management, Facilities, Innovative devices viz., (Ordered- LABTOP Micro Controller based Laboratory Refrigerator 02 units to store the investigational medicinal products), Data Management System for Ethics Committee functioning. Ethics Committee Renewal of Registration with CDSCO(DSGI). The NABH Accreditation for 3<sup>rd</sup> Cycle for hospital and ethics committee was conducted on 27<sup>th</sup> May 2024. Placements and training programs conducted. She also reported the upcoming activities / future plans.

- d) **Reporting of selection of JNMC and Junior Clinical Faculty for ICMR MD/MS, Ph.D.**

Program – Dr. Rajesh Powar, Vice-Principal, JNMC.

ICMR-DHR program aims to motivate young medical faculty to pursue PhD in the field of Medical Research especially from Clinical specialties and to create a pool of Young Medical Scientists who can further undertake impactful Biomedical Research. A Memorandum of Understanding was signed between JNMC & ICMR on 3<sup>rd</sup> May 2024 for the same. Two clinical faculty have been selected for the ICMR MD/MS PhD Program.

**Item No. 7 Any other subject with the permission of the Chair.**

The Meeting ended with Vote of Thanks.



**DIRECTOR- RESEARCH**



**VICE-CHANCELLOR**



**REGISTRAR**