ANNUAL REPORT

2022-23



THE KERALA STATE HIGHER EDUCATION COUNCIL

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The Kerala State Higher Education Council



FOREWORD

As usual it is with full confidence I am forwarding the annual report of KSHEC, a testimony of institutional efficiency, authenticity, credibility and professionalism in its performances. I do not want to go into their details that the contents have elaborated. Nevertheless, I would mention the meticulous care with which the Council administered the selection of the awardees for the prestigious postdoctoral fellowships in the name of the Chief Minister and the winners of Kairali Awards. I would also mention the special initiative taken by the Council in building up the research ecosystem in the Government Medical Colleges through Conferences and hands-on Workshops. The International Conference on Translational Biomedical Research we organised in collaboration with SCTIMST and KMTC and led by world famous cardiologists like Professors Salim Yusuf (McMaster University) and James Spudich (Stanford University) could excite appreciation of several great scientists who matter in the field. The Council has been congratulated by them for clearly outlining a road map of translational research ahead for biomedical scientists and technologists in Kerala.

I acknowledge the unstinting support the Government extended to all the enterprises of the Council. The Council owes its successful performance to the staff dedicated to its vision, mission, and all avowed propositions.

I express my sincere gratitude to the Hon'ble Minister for Higher Education and officials of the department and the entire staff of the Council for their efforts during the report year.

> Prof. Rajan Gurkkal P.M Vice Chairman

Thiruvananthapuram August 21, 2023



The Kerala State Higher Education Council

Annual Report – 2022 – 23



PATRON



Shri. Arif Mohammed Khan Hon'ble Governor of Kerala

VISITOR



Shri.Pinarayi Vijayan

Hon'ble Chief Minister of Kerala

CHAIRPERSON



Dr. R Bindu Hon'ble Minister for Higher Education

VICE CHAIRMAN



Prof. Rajan Gurukkal P.M

MEMBER SECRETARY



Dr.Rajan Varughese



The Kerala State Higher Education Council



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SETTING UP OF THE COUNCIL

The National Education Policy of 1986 envisioned state level agencies for coordinating educational activities. The Kerala State Higher Education Council is such an agency that came into existence, following the Kerala State Higher Education Council Act (No.22) passed by the State Legislature in 2007. The State Higher Education Council was earlier set up in 2000 through an executive order, but it had only a short life. Subsequently in 2003, a chapter on State Council of Higher Education was included in the Unified Universities Bill presented in the State Assembly, but that was never enacted. In 2005, the Government organized a one-day workshop involving Vice-Chancellors, academics and administrators. On the basis of the discussions held at the workshop, a draft Ordinance was prepared, and later turned into a draft Bill. However, this Bill was also not enacted. In 2006, a Higher Education Commission under the Chairmanship of Dr. K.N. Panikkar was appointed for making recommendations to the Government for constituting a Higher Education Council. On the basis of the recommendations submitted by the Commission, the Kerala State Higher Education Council was set up on 16th March 2007 through an Ordinance that was later legislated as the Kerala State Higher Education Council Act 2007 (Act 22 of 2007).

Kerala State Higher Education Council Act 2007 was amended through an ordinance by the Government of Kerala on July 2017 and subsequently legislated as the Kerala State Higher Education Council (Amendment) Act (Act 19 of 2018). The major provisions of the amendment are;

- (1) Amendment of the preamble:—In the principal Act, in the preamble, in the first paragraph after the word "experts", the symbol and the word ", students" is inserted
- (2) Substitution of certain expressions by certain other expressions:—In the principal Act, for the words "Advisory Council", "Executive Council" and "Governing Council", wherever they occur, the words "Advisory Body", "Executive Body" and "Governing Body" are respectively substituted



- Collaborate with the Government in the implementation of RUSA and similar centrally sponsored schemes and other central sector schemes within the State;
- (4) Evolve common academic guidelines for Universities in the State for mutual recognition, approval or equalization of academic programmes/areas of studies and nomenclature thereof;
- (5) Evolve common academic guidelines for Universities in the State for recognition, approval or equalization of academic programmes/ areas of studies and nomenclature thereof of various programmes conducted by Universities or higher education institutions outside the State and outside the country;
- (6) The Patron may refer any matter relating to higher education and higher educational institutions as he deems fit, for the expert opinion of the Council."
- (7) The Visitor may refer any matter relating to higher education and higher educational institutions, as he
- (8) It shall nominate one of its members to 'the Academic Council of each University' The Council plans and executes schemes and programmes that ensure social justice, access and quality in higher education.

CONSTITUTION OF THE COUNCIL

The first Kerala State Higher Education Council came into existence on 16th March 2007, with the renowned educationist and historian Dr. K.N. Panikkar as its Vice-Chairman and Prof. Thomas Joseph as Member Secretary. The tenure of this Council ended on 15th September 2011. Subsequently, the second Higher Education Council, with Shri. T.P. Sreenivasan, the retired Ambassador as the Vice-Chairman and Dr. P. Anvar as Member Secretary, was formed on 12th October 2011. Its term came to an end on 11th April 2016. The third council with Prof. Rajan Gurukkal P.M, former Vice Chancellor of Mahatma Gandhi University, Kottayam and renowned historian, as Vice Chairman and Dr. Rajan Varughese, Former Pro Vice Chancellor, Mahatma Gandhi University as Member Secretary was constituted on 7th November 2017.



Council	Term	Vice Chairman	Member Secretary
1 st Council	2007-2011	Prof. K.N.Panikkar	Prof. Thomas Joseph
2 nd Council	2011-2016	Shri. T.P. Sreenivasan	Dr. P. Anvar
3 rd Council	2017- onwards	Prof. Rajan Gurukkal P.M	Dr. Rajan Varughese

The Kerala State Higher Education Council is constituted by the Government of Kerala by Notification as per the Kerala State Higher Education Council Act, 2007 and Ordinance 2017.

RESPONSIBILITIES AND FUNCTIONS

The Council shall have the following general responsibilities and functions, namely:-

- (a) to render advice to the Government, Universities and other institutions of higher education in the State;
- (b) to coordinate the roles of the Government, Universities and apex regulatory agencies in higher education within the State;
- (c) to evolve new concepts and programmes in higher education;
- (d) to provide common facilities in higher education without impinging upon the autonomy of other institutions of higher education.

STRUCTURE OF THE COUNCIL

The council has a three-tier structure, consisting of advisory body, governing body and executive body.



I. Advisory Body

This is a 35 member body consisting of the Chief Minister, Minister for Higher Education, Minister for Health, Minister for Law, Minister for Agriculture, Leader of the Opposition in the Assembly.

<u>Members</u>

Shri. Pinarayi Vijayan Chief Minister (The Visitor) Dr. R.Bindu Hon. Minister for Higher Education (The Chairperson) Shri. V.D. Satheesan Hon. Leader of Opposition in the Assembly Smt. Veena George Hon. Minister for Health and Family Welfare Shri.Prasad Hon. Minister for Agriculture Shri. P.Rajeeve Hon. Minister for Law Prof. Rajan Gurukkal P.M Vice Chairman Dr. Rajan Varughese Member Secretary **Members of Parliament** (1) MP (2) MP **Five Members of Legislative Assembly** (1) MLA (2) MLA (3) Sri. Muhammed Muhasin P. (4) MLA



(5) MLA Vice Chancellor outside the State University (Will be nominated by Govt. later) **Prof. V K Ramachandran** Vice Chairman, State Planning Board Adv.P Satheedevi Chairperson, Women's Commission Shri.V.P Joy IAS Chief Secretary, Government of Kerala Shri. V. K. Mathew Executive Chairman, IBS Group of Companies (A Prominent Industrialist or Businessman) Dr. K. Sachidanandan (An Eminent person from the field of Arts and Literature) Dr. Prabhat Patnaik (An Eminent Social Scientist) Shri. P. Sainath (An Eminent Person from Print or Visual Media) Dr. M.S. Valiathan (An Eminent Member from the Medical Profession) Shri.P.R. Sreejesh (An Eminent Sports Person) **Prof. E.D Jemmis** (An Eminent Scientist or Technologist) Dr. C. Bhaskaran (An Eminent Agriculturist) (An Eminent Jurist) (One Grama Panchayath President) (One Block Panchayath President) (One District Panchayath President) (One Municipal Chairperson)



One Chairman or Vice Chairman of a SHEC outside the State of Kerala

(Will be nominated by Govt.)

One Vice Chancellor of a Central University outside the State

(Will be nominated by Govt.)

II. Governing Body

Members

Dr. R.Bindu (Chairperson)

Hon. Minister for Higher Education

Prof. Rajan Gurukkal P.M

Vice Chairman

Dr. Rajan Varughese

Member Secretary

Five Educationalists

(1) Dr. Fathimathu Zuhara

(Former Professor, Department of Life Science,

University of Calicut),

7-A Sky Line Bay water, Corporation Office Road P.O,

Calicut Beach, Kozhikode -673032

(2) Dr. J. Rajan

(Dean, Faculty of Management Studies, University of Kerala),

Lekshmisree, E-44A, Sasthri Nagar,

Karamana P.O, Thiruvananthapuram-2

(3) Dr. Joy Job Kulavelil

(Former HOD, Department of Botany, UC College, Aluva),HB 48, KKP Nagar, UC College P.O, Aluva -2

(4) Dr. R.K. Suresh Kumar

Janaka, Hospital Road, Sasthamangalam. Thiruvananthapuram

(5) Dr. K.K Damodaran Principal, Govt. College, Malappuram



Vice Chancellors of All Universities

- Prof. V. P. Mahadevan Pillai Vice Chancellor, University of Kerala Senate House Campus, Palayam, Thiruvananthapuram-695 034
- Prof. R.Chandrababu
 Vice Chancellor, Agricultural University, Vellanikkara, Thrissur – 680656

3. Prof. Sabu Thomas,

Vice Chancellor, Mahatma Gandhi University Priyadarshini Hills, Athirampuzha, Kottayam – 686560.

4. **Prof.M.K Jayaraj**

Vice Chancellor, Calicut University, Calicut University PO, Malappuram-673635

5. Dr. Rajasree M S

Vice Chancellor APJ Abdul Kalam Technological University, CET Campus, TVM – 695016

6. Prof. K.N Madhusoodanan

Vice Chancellor, Cochin University of Science And Technology(CUSAT), Kochi – 22

7. Dr.K. Mohanan

Vice Chancellor Kerala University of Health Science, Medical College.P.O., Thrissur - 680596

8. Prof. Gopinath Ravindran

Vice Chancellor, Kannur University, Kannur - 670002

9. Prof. K.Riji John

Vice Chancellor

Kerala University of Fisheries and Ocean Studies

Kochi - 682506

10. Prof. M V Narayanan Vice Chancellor



Sree Sankaracharya University of Sanskrit, Kalady.P.O., Ernakulam – 683574

11. Prof. V. Anil Kumar

Vice Chancellor Thunchath Ezhuthachan Malayalam University

12. Prof. M R Saseendranath

Vice Chancellor

Kerala Veterinary and Animal Science University,

Pookode, Lakkidy.P.O., Wayanad - 673576

13. Prof.K. C. Sunny

Vice Chancellor

The National University of Advanced Legal Studies,

NUALS Campus, Kalamassery, Ernakulam – 683503

14. Dr.T.K. Narayanan

Vice Chancellor,

Kerala Kalamandalam Deemed University for Arts and Culture,

Vallathol Nagar, Cheruthuruthy P.O., Thrissur-679531

15. Prof. Saji Gopinath,

Vice Chancellor, Digital University Kerala, Thiruvananthapuram

16. Dr.P.M Mubarak Pasha

Vice Chancellor, Sree Narayana Gauru Open University

Kollam

A Teacher Member

(Will be nominated by the Universities)

Two Student Representatives

Person who has distinguished himself in Extension Activities

Dr. R.V.G. Menon

Haritha, Mudavanmughal, TVM



Director of a Research Institution

The Kerala Engineering Research Institute Peechi, Thrissur-680 653

The Member of The State Planning Board in charge of Education

Dr. B. Ekbal

A nominee of the University Grants Commission not below the Rank of Joint Secretary

The Secretary to Govt.Higher Education Department

Smt.Ishita Ray IAS

Principal Secretary, Higher Education Department

The Secretary to Govt. Finance Department

Shri. Rajesh Kumar Singh IAS

Additional Chief Secretary, Finance Department

The Director of Technical Education

Dr.Byjubai T.P

Director of Technical Education

The Director of Medical Education

Dr. Remla Beevi. A

The Executive Vice President Kerala State Council for Science Technology and Environment

Prof. K.P.Sudheer

The Director of Collegiate Education

Smt. Vigneshwari IAS

The Agricultural Production Commissioner

One Nominee of MHRD, Govt. of India, Not Below the Rank of Joint Secretary

State Project Director, RUSA

Smt.Ishita Ray IAS

Principal Secretary, Higher Education Department

One Principal of Affiliated College

(Will be nominated by the government later)

One Non Teaching Staff Member of University or College



Shri.N Sathyanandan,

UD Clerk (Hg), Mahatma Gandhi College, Iritty

III. Executive Body Members

Prof. Rajan Gurukkal P.M

Vice Chairman, KSHEC Ph: 9483861096 <u>rgurukkal@gmail.com</u>

Dr. Rajan Varughese

Member Secretary, KSHEC

Ph: 9446531005

rajanvarghese60@gmail.com

Prof Gopinath Ravindran, Vice Chancellor

(One of the Vice Chancellors, nominated by rotation by the government for a period of one year)

Five Educationalists nominated under clause (d) of Section 14

1. Dr. Fathimathu Zuhara

(Former Professor, Department of Life Science, University of Calicut), 7-A Sky Line Bay water, Corporation Office Road P.O, Calicut Beach, Kozhikode)

2. Dr. J. Rajan

(Dean, Faculty of Management Studies, University of Kerala), Lekshmisree, E-44A, Sasthri Nagar, Karamana P.O, Thiruvananthapuram-2

3. Dr. Joy Job Kulavelil

(Former HOD, Department of Botany, UC College, Aluva), HB 48, KKP Nagar, UC College P.O, Aluva -2

4. Dr. R.K. Suresh Kumar

Janaka, Hospital Road, Sasthamangalam. Thiruvananthapuram



5. Dr. K.K Damodaran

Principal, Govt. College, Malappuram

6. Smt. Ishita Roy IAS

Principal Secretary, Higher Education Department, ex-officio

Meetings of the Bodies of KSHEC during 2022-23

i. Governing Body Meeting

One meeting of the Governing Body was held on 21.12.2022 during the report year.

ii. Executive Body

Five meetings of the Executive Body were held during the report year as given below.

30.06.2022
29.09.2022
19.01.2023
22.02.2023
23.03.2023

COMMITTEES CONSTITUTED BY KSHEC DURING 2022-23

1. Committee to Study the Problems of SC/ST Students

The Vice Chairman of the Kerala State Higher Education Council has constituted a committee to study the problems of SC/ST students related to admission and other issues in higher education intuitions in the State of Kerala with the following member:

Dr.K.K Damodaran, Member Executive Body, KSHEC



2. Advisory Committee for Knowledge Translation Research

Sl.No	Name & Designation	Capacity in the Committee
1	Prof.Samir Kumar Brahmachari Former Director General, CSIR	Chairman
2	Prof.Salim Yusuf School of Medicine, Mc Master University, Canada	Co-Chairman
3	Prof.Gangan Prathap Former Vice Chancellor, Cochin University of Science And Technology	Advisor
4	Prof.Suresh Das Former Executive Vice President, Kerala State Council for Science, Technology and Environment	Advisor
5	Prof.Jayakrishnan Former Vice Chancellor, University of Kerala	Advisor
6	Prof.Saji Gopinath Vice Chancellor, Kerala University of Digital Sciences, Innavotion and Technology	Advisor
7	Sri. Balagopal Chandrasekhar Founder and First MD, Terumo Penpol Ltd.	Advisor
8	Institute of Genomics and Integrative Biology	Advisor
9	All the Vice Chancellors of the Universities chosen for the establishment of Knowledge Translation Research	



3. Advisory Committee for Knowledge Translation Research-Medical Sciences

Sl.No	Name & Designation	Capacity in the Committee
1	Prof. MS Valiathan Founder Director, SCTIMST, National Research Professor, School of Life Science, Manipal University.	Patron
2	Prof. Samir Kumar Brahmachari Biophysicist, Former Director General, CSIR	Chairperson
3	Prof. Salim Yusuf Cardiologist, Distinguished Professor, School of Medical Science, McMaster University, Canada	Chairperson
4	Dr. Chandrasekharan C. Kartha Human Pathologist, Mechanisms of Diseases & Drug Targets, Former Professor with SCTIMST	Vice Chairperson
5	Dr. Vijayakumar Former Professor of Community Medicine, Medical College Thiruvananthapuram	Executive Vice Chairman
6	Dr.GanganPrathap Former Vice Chancellor of CUSAT, Theoretical Physicist, Scientometric Analyst	Chief Advisor
7	Dr. A. Jayakrishnan Former Vice Chancellor of Kerala University, Medical Biochemist, Raja Ramanna Fellow	Chief Advisor
8	Dr. B. Ekbal Former Vice Chancellor Kerala University, Neurosurgeon, Health Policy Analyst	Chief Advisor
9	Dr. Suresh Das (Former Vice President, KSCSTE)	Chief Advisor



Sl.No	Name & Designation	Capacity in the Committee
10	Dr. K. Mohanan Professor of Radiodiagnosis, Vice	Chief Advisor
	Chancellor	
	Dr. V. Ramankutty	
11	Former Professor, SCTIMST, currently, Director, Amala Cancer Research Centre, Thrissur	Chief Advisor
	Dr. V.K. Ajit Kumar	
12	Former Director, SCTIMST, Professor & Dean Cardiology	Chief Advisor
	Dr. Sreekumar, E	
13	Former Veterinary Scientist, RGBC. Director, Institute of Advanced Virology, Thiruvananthapuram	Chief Advisor
14	Mr. Balagopal Chandrasekhar, Founder and former MD Terumo Penpol Ltd.	Chief Advisor
	Dr. K.P. Aravindan	
15	Former Professor & Head, Pathology, Medical College Calicut. Currently Director, Micro Health Laboratories, Kozhikode	Chief Advisor
	Prof. Prem Pais	
16	Bangalore, Founder Head, Division of Clinical Research and Training, St. John's Research Institute	Chief Executive Advisor
17	Dr. Prabhakar Dorairaj (Distinguished Professor, Public Health Foundation of India and Executive Director, Centre for Chronic Disease Control, New Delhi)	Chief Executive Advisor
	Dr. Vinod Scaria	
18	Principal Scientist, CSIR, IGIB, New Delhi	Chief Executive Advisor
19	Mr. Rajeev Sadanandan	Chief Executive Advisor





Sl.No	Name & Designation	Capacity in the Committee
	CEO, HSTP Health Systems Transformation Platform, New Delhi	
20	Dr. Denis Xavier Head, Division of Clinical Research and Training, St. John's Research Institute, Bangalore	Chief Executive Advisor

4. Committee for conducting a detailed study for the framing of a separate legislation for regulating/controlling the activities of the educational consultancy services in Kerala

Sl.No	Name & Designation	Capacity in the Committee
1	Prof.Saji Gopinath Vice Chancellor, Kerala University of Digital Sciences, Innavotion and Technology	Chairman
2	Dr.RK Sureshkumar, Member, Executive Body, KSHEC	Member
3	Adv.Sriram Parakkat, Advocate on Record, Chamber No.41, Left Partition, Old Lawyers Chambers, Supreme Court of India, New Delhi	Member

5. Committee to study student mobility and expectations in Higher Education in Kerala

Sl.No	Name & Designation	Capacity in the Committee
1	Prof. Gopinath Raveendran, Vice Chancellor, Kannur University	Chairman
2	Dr.J Rajan, Member, Executive	Member



Sl.No	Name & Designation	Capacity in the Committee
	Body, KSHEC	
3	Dr. K.K. Damodaran, Member ,Executive Body	Member
4	Sri. Joji Alex,HOD, Department of Chemistry, St, Thomas College, Pala	Member
5	Dr. Eldho Mathews, National Institute of Educational Planning and Administration (NIEPA) New Delhi	Consultant for the study
6	Dr. S Irudaya Rajan Chair of The Global Knowledge Partnership on Migration and Development (KNOMAD & former Professor, Centre for Development Studies, Trivandrum	Expert
7	Dr. G Chandramohan Former Director, CET School of Management, College of Engineering Trivandrum & Former Director, Kerala Institute of Tourism and Travel Studies(KITTS)	Expert

Kerala State Curriculum Committee for Higher Education Constituted by the Government of Kerala

Sl.No	Name & Designation	Capacity in the Committee
1	Prof. Suresh Das	Chairperson
	Former Vice President, Kerala State Council for Science Technology and Environment	
2	Prof. Gangan Prathap,	Member
	Former Vice Chancellor, CUSAT	
3	Sri. Sashi Kumar,	Member
	Chairman, Asian College of Journalism, Chennai	





Sl.No	Name & Designation	Capacity in the Committee
4	Prof. A K Ramakrishnan	Member
	Professor, Centre for West Asian Studies, School of International Studies, JNU	
5	Prof. Surajit Mazumdar,	Member
	Professor, Centre for Economic Studies and Planning, JNU	
6	Dr. K. Praveenlal Kuttichira,	Member
	Professor of Psychiatry and Principal at Jubilee Mission Medical College & Research Institute, Thrissur	
7	Prof. Dhruv Raina ,	Member
	Professor, Zakir Hussain Centre for Educational Studies, JNU	
8	Prof. Jiju P Alex,	Member
	Member, Kerala State Planning Board	
9	Prof. Sanal Mohan Padikaparampil,	Member
	Former Professor, Mahatma Gandhi University	
10	Prof. K N Ganesh,	Member
	Former Professor, Dept. of History, University of Calicut	
11	Prof. Rajasree M S,	Member
	Former Vice Chancellor, APJAKTU	
12	Prof. Meena T Pillai,	Member
	Professor, Institute of English, University of Kerala	
13	Prof. Nandakumar Kalarikkal,	Member
	Professor, School of Nano Science and Nanotechnology, Mahatma Gandhi University	
14	Prof. Amber Habib,	Member
	Professor, Department of	



Sl.No	Name & Designation	Capacity in the Committee
	Mathematics, School of Natural Sciences, Shiv Nadar University	
15	Prof. Simi Malhotra	Member
	Professor, Dept. of English, Jamia Millia Islamia, New Delhi	
16	Dr. Abhilash Pillai,	Member
	Director, School of Drama and Fine Arts, University of Calicut	
17	Prof. Renu Mol VG,	Member
	Professor, School of Engineering, CUSAT	
18	Dr. B. Sreekumar	Member
	Managing Director, Kerala Feeds Ltd	
19	Prof. Jayachandran K,	Member
	Professor, School of Bio Sciences, Mahatma Gandhi University	
20	Prof. Gabriel Simon Thattil,	Member
	Professor, Dept. of Commerce, University of Kerala	
21	Prof. A Praveen,	Member
	Professor, Dept. of Civil Engineering, Rajiv Gandhi Institute of Technology, Kottayam	
22	Prof. K.G. Gopchandran,	Member
	Professor, Dept. of Optoelectronics, University of Kerala	
23	Prof. Ganga Prasad A,	Member
	Professor, Dept. of Botany, University of Kerala	
24	Dr. Sunil T T,	Member
	Principal, College of Engineering (IHRD), Attingal	
25	Dr. Tejal Kanitkar,	Member
	Associate Professor, School of	



Sl.No	Name & Designation	Capacity in the Committee	
	Natural Sciences and Engineering, NIAS Bangalore		
26	Dr. Arun Jayadev,	Member	
	Director, School of Arts and Sciences, Azim Premji University, Bangalore		
27	Sri. Riyas P M,	Member	
	General Manager, Kerala Knowledge Economy Mission		
28	Dr. Jayaprakash R K,	Member	
	Director, SCERT		
29	Dr. Zahira Rahman,	Member	
	Former Associate Professor, Dept. of English, SS College, Areakode		
30	Dr. Santhosh R,	Member	
	Associate Professor, IIT Madrass		
31	Dr. C. Padmanabhan,	Member	
	Associate Professor, Dept. of English, PRNSS College, Mattannur		
32	Dr. PP Prakasan,	Member	
	Associate Professor, Dept. of Malayalam, SNGS College, Pattambi		
33	Dr. S Nazeeb,	Member	
	Assistant Professor, School of Distance Education, University of Kerala		
34	Dr. Aldrin Antony	Member	
	Associate Professor, Dept. of Physics, CUSAT		
35	Dr. Laiju P Nair	Member	
	Division Head Training and Clusters, ASAP Kerala		
36	Sri. Jayan P Vijayan Lecturer in Electronics Engineering,	Member	

Sl.No	Name & Designation	Capacity in the Committee	
	Govt. Polytechnic, Nedumkandam		
37	Dr. Rajan Varughese Member Secretary, Kerala State	Convenor	
	Higher Education Council		
38	Dr. Sudheendran K	Jt. Convenor	
	Research Officer on Special Duty, Kerala State Higher Education Reforms Implementation Cell		
39	Dr. Shefeeque V,	Jt. Convenor	
	Research Officer on Special Duty,		
	Kerala State Higher Education		
	Reforms Implementation Cell		

Important Meetings held during 2022-23

 The inauguration of the higher education empowerment implementation plan as well as the foundation stone laying of Unnatha Vidya Bhavan took place during the meeting held on 5th July 2022 at Science and Technology Museum Campus, Thiruvananthapuram.







 Meeting in connection with submission of the Report of University Reforms Commission and consultation with representatives of various Universities on 9th& 10th August 2022 at Symphony Hall, Mascot Hotel, Thiruv0ananthapuram.



 Higher Education Colloquium on 25th and 26th of October 2022 at Jawahar Cooperative Bhavan, DPI Jn. Thiruvananthapuram (CM Inaugurated – Hon'ble Higher Education Minister participated)





 Curriculum Workshop on 29th and 30th of November 2022 at Loyola Extension Centre, Loyola College, Sreekaryam, Thiruvananthapuram (Hon'ble Minister for Higher Education -Inaugurated)





5. Meeting of the Kerala State Higher Education Curriculum Committee held on 31/01/2023 at board room of the Kerala State Higher Education Council.





6. Meeting of the Kerala State Higher Education Curriculum Committee held on 21/02/2023 at IMG.



ACADEMIC DIVISIONS OF THE COUNCIL

Most of the academic activities of the Council fall under its three Centers viz:

- (1) Centre for Research on Policies in Higher Education
- (2) Centre for Curriculum Development and Examination Reforms
- (3) Centre for Human Resources Development and Capacity Building.
- (4) Faculty Development Centre. (FDC)
- (5) State Assessment and Accreditation Centre. (SAAC)

I. Centre for Research on Policies in Higher Education

The Kerala State Higher Education Council provides advice on policy matters to the Government in general and on specific issues referred to the Council by the Government. During the report year the Council provided reports/ recommendations on the following matters/ areas.

I. Journal-Higher Education for the Future

The journal *Higher Education for the Future* (ISSN:2347-6311; Online ISSN: 2348-5779) is being published by the Kerala State Higher Education Council in collaboration with SAGE Publications India(Pvt.)Ltd. The journal, a biannual is published in January and July and is into its ninth volume.



The journal is a member of Committee on Publication Ethics (COPE). It has an Editorial Board and an International Advisory Board consisting of several prominent academicians from India and abroad.

The journal uses SAGE Track, an online submission and peer review system, which enables submission of manuscripts through the journal's portal and allows an author to keep track of the manuscript at its various levels of review

It has been indexed in the following databases

- DeepDyve
- Dutch-KB
- ERIC (Education Resources Information Center)
- Indian Citation Index (ICI)
- J-Gate
- OCLC
- Ohio
- ProQuest
- SCOPUS
- UGC-CARE (GROUP II)

The journal has a cite score value of 0.300 and SCImago Journal Rank (SJR) of 0.106

The journal has a wide range of readership as it has articles from countries like Ethiopia, Bangladesh, United States, Malaysia, Pakistan, Spain, Portugal, Nigeria, United Kingdom, China, Eritrea, Namibia, Brazil, Saudi Arabia, South Africa, Australia, Canada etc.

With increased subscription, the journal also earns royalty from its subscription.



II. Kerala Academic Libraries Network (KALNET)

Project for Digitisation of Library Resources & Development of Kerala Academic Library Network (KALNET)

The KSHEC has formed the Kerala Academic Library Network (KALNET) in February 2021. It is a single unified search interface for library resources / collections of different academic libraries in Kerala. It covers library resources of 11 Universities 147 libraries and 15 lakh titles. In addition to books, other library resources such as Journals, PhD Theses, audio books and various reports are also indexed.

Sl No	University	Collections in
		KALNET
1.	University of Kerala	5,07,313
2.	University of Calicut	3,21,526
3.	Cochin University of Science and Technology	1,84,221
4.	MG University	1,54,387
5.	Kerala Agricultural University	1,24,619
6.	Kannur University	82,863
7.	Sree Sankaracharya University of Sanskrit	73,902
8.	Thunchath Ezhuthachan Malayalam University	29,190
9.	Kerala Veterinary and Animal Sciences University	23,767
10.	Kerala University of Fisheries and Ocean Studies	15,751
11.	National University of Advanced Legal Studies	11,977
	Total Collection	15,29,516

Participating Universities and Total Books/ Collections



Linking Colleges

The next step is to initiate the affiliated colleges to have a computerised database (preferably koha), a process that has to be taken up by the affiliating universities. Though some College libraries have well established computerised catalogue, work yet is to be done to computerise the collection of the other libraries. Once completed, the network of college libraries can be formed and also be linked to the KALNET.

Training is to be imparted to the library professionals to create a database based on koha software and a staff in each university to be given the responsibility to migrate the data of the college libraries and link it with KALNET.

Services to be Offered

KALNET should initiate Inter-library loans (ILL) and Document Delivery Services (DDS) from the comprehensive collection of the institutions under KALNET.

The services would be available only to those who have membership in the library.(?)

Document Delivery Services

Document delivery is a library service which copies non-returnable literature required by library users, including book chapters, images, journal articles, manuscripts, maps, reports, and other library collections and then emails or sends them to library users through the universities.

Inter Library Loan

ILL would allow a library to borrow library materials, such as audios, books, journal articles, and videos, from other libraries in the library network for a specified time.

Method of Delivery of Materials

All the university libraries should have a designated section for document delivery to fulfill DDS/ILL requests from the libraries.

Users can request for documents that are not available in that library through their Universities. This a borrowing library will send an online request to potential lending libraries. Each lending library in the system should have a total of 4 working days to respond



to the request before it is passed on to the next lending library. The DDS/ILL system will automatically forward the request in turn to the next lending library until the request is fulfilled.

After agreeing to supply the item, the lender library adds to the ILL record information concerning the restriction of use of the loaned item, the mode of delivery, due date and charges to be paid. In terms of level of service, as the system is library-to-library, this is negotiated between borrower library and lender library.

The process would involve receipt of the request from the user identification and location of required document, procurement of document, copying the required portion of the document, if required, and delivering the original/copy of the required portion of the document to the user through the University Library.

The delivery from one library to another library could be either by post/courier or transmission of soft copy as e-mail attachment.

An account should be opened at each delivery centre with a minimal account (to be fixed)

In case of Inter Library Loan, the users can request only through their library and the copy of the book delivered at the requesting library will be available only for reference and not issued to the user. The copy should be returned back after the specified time. The costs should be borne by the user.

III. E-Journal Consortium

The Kerala State Higher Education Council proposed the E-Journal consortium in January 2020 in line with the declared mandate of the Council for providing quality higher education and common facilities to universities in the state.

1. E - Journal Consortium aims at providing e-journal access to all the 16 state universities and KSHEC acting as the nodal agency of the consortium. E-journals also known as online journals/ electronic periodicals are produced, published and distributed through electronic network, viz-the internet. They are available as individual titles on payment via vendors and allow remote access and are often used simultaneously by multiple users.



Consortium approach is a joint venture approach to negotiate on behalf of all member libraries, wherein a central agency performs all the activities for licensing, pricing agreement etc. for E-Journal subscription.

- 2. There are many e resources/e journals to which the universities need access. Ever since, UGC INFLIBNET stopped free service, the Vice Chancellors of the universities of the State in the context of rising subscription cost had taken up this issue with the Kerala State Higher Education Council to form an e-journal consortium at the state level so that continued access could be ensured for these e resources in their universities.
- 3. The Governing Body of KSHEC discussed the matter in detail and resolved to establish a consortium of e journals in the State to cater to the needs of the academic community in wake of the rising costs of subscription to e journals and the paucity of funds faced by the universities (GB held on 21st January, 2020, Item no 7). The Governor's Address to the State Assembly on 29th January, 2020 declared that the KSHEC will start a state level consortium for e –journals. Thus KSHEC decided to take the initiatives forward.
- 4. Two committees were formed in connection with the e-journal consortium Advisory Committee and Technical Committee. The Advisory Committee consists of all the Vice Chancellors of the participating Universities in the e-journal consortium and the Technical Committee consists of Librarians/ nominees of all the universities. The Technical Committee deals with the technical and other aspects of the functioning of the consortium.
- 5. The requirements of universities differ depending on the nature of the university, though there are some collections which are common to all. The universities were asked to provide a list of e-resources required by their academic community. A meeting of the Vice Chancellors was held on 2^{9th} July 2020, via videoconferencing to arrive at broad consensus in the matter of inclusion of e journals and sharing of the financial burden. A meeting of the Technical Committee was also held on 24.09.2020 which specified the items and terms for negotiations with the service providers
- The consortium was made functional by signing the agreement with Elsevier (Science Direct and Scopus) and KNIMBUS
- 7. Based on the decision taken in the Technical Committee meeting held on 11.03.2022 negotiations were held with the publishers on 30.03.2022. Elsevier, publishers of Science



Direct and Scopus has agreed to provide Science Direct journals(1500 titles in 11 subject collections) and Scopus database for all the 16 universities and KSHEC for an amount of Rs. 8,51,44,321.96 (Eight crores fifty one lakh forty four thousand three hundred twenty one only), against the quoted price of Rs. 10,23,53,692 (Ten crores twenty three lakhs fifty three thousand six hundred ninety two only). For KNIMBUS the negotiated amount is Rs. 35,00,000 (Rupees Thirty Five Lakhs only), against RS 41,30,000 (Rupees Forty One Lakhs Thirty Thousand only) as quoted earlier.

Only one installment totaling of Rs. 1,89,82,727 (Rupees One Crore Eighty Nine Lakhs Eighty Two Thousand Seven Hundred and Twenty Seven Only) was paid.

This consortium is made operational during this period. Now the scheme provides wide access to e-journals of internationally reputed publishers to state universities. The usage statistics shows that the facility being accessed by a large number of stakeholder individuals and a progressive increase in users. The Council has ensured the successful implementation by convening meetings and interaction with the University Librarians & other stakeholder groups about the ease of accessing journal through KNIMBUS platform provided. The following work in this regard has been completed:

- Committees of Vice Chancellors/ Librarians for consultation have been constituted
- 12 institutions have been placed under this scheme
- There is considerable increase in the user registration, visits, & downloads during various quarters of the year.

All top publishers like

- Science Direct (18.8%)
- Scopus (15.3%)
- Springer (11.1%)
- Knimbus Open Journals (6.9%)
- IEEE (7.6%)
- app.grammarly.com (6.9%)
- JSTOR (2.8%)


- Knimbus Open ebooks (2.89%)
- Fiction eBooks (2.1%)
- others (25.7%) are presently available

Parameters	Q1(April-June	Q2(July-Sep)	Q3(Oct-Dec)	Q4(Jan-Mar)
Registered	138	2,137	7,720	14,951
Users				
Visits & Logins	2,205	26,054	34,152	55,364
No.of	3,817	26,054	39,478	55,364
downloads				

IV. Library

The library of the Council is a specialized one mainly related with resources on higher education. The library has a collection of 657 books, reports of the various committees constituted by the Council and newspaper clippings related to matters on the Kerala State Higher Education Council and other news related to higher education.

V. All India Survey on Higher Education

KSHEC has been designated as the State Nodal Agency unit of the All India Survey on Higher Education, a web based survey conducted annually by the Ministry of Education, Government of India. AISHE survey 2021-22 saw the participation of 89% of the HEIs from the State (Universities 100%; Colleges- 82.10% and Stand-Alone institutions-84.7%)

VI. State Level Academic Committee on Equivalency meetings (SLAC)

Meeting of the SLAC committee held on 23rd March, 2023 discussed and resolved issues related to equivalency of degrees submitted by the students and the communications forwarded by the Department of Higher Education, Government of Kerala.



II. Centre for Curriculum Development and Examination Reforms

The major initiatives undertaken by the Council through Centre for Curriculum Development and Examination Reforms during 2022-23 are the following:

1. Training on Outcome Based Education (OBE)

In continuation to the ongoing training programme offered by the council for the faculty members of the affiliated colleges, Hands-on-training programme on Outcome Based Education was held. The council has continued its support to the faculty members of those institutions which have already availed of this training programme and started developing their course contents in the form of OBE framework & learning taxonomy statements addressing different cognitive levels as per Bloom's revised Taxonomy. In the context of NAAC & SAAC accreditation criteria, the curriculum revision is expected to be framed under the OBE structure with emphasis on Learning Outcomes.

Online Education Training

No	Programme	Beneficiary Group	Period
1	Outcome Based Education One Day workshop Henry Baker Memorial College, Melukav Kottayam RP: Dr. Manulal P. Ram	Faculty members of Henry Baker Memorial College, Melukav, Kottayam No. of Participants: 30	30-4-2022 9.30am To 5.30pm
2	Let's Go Digital – KSHEC- LMS- (Moodle)-Institution Level Training (One week) 5 days online RP: Dr. Mendez Jacob and Team	Institutions from various places No. of Participants:380	11-17 May 2022 5.00 PM TO 7.00PM



No	Programme	Beneficiary Group	Period
3	Outcome Based Education Two Days workshop Catholicate College, Pathanamthitta RP: Dr. Manulal P. Ram	Faculty members of Catholicate College, Pathanamthitta, Baselius College, Kottayam, & KG College Pampady No. of Participants: 65	20 - 21 May 2022 9.30am To 5.00pm
4	Outcome Based Education Two Days workshop National Institute of Speech and Hearing (NISH) Thiruvananthapuram RP: Dr. Manulal P. Ram & Dr. Shefeeque V.	Faculty members of National Institute of Speech and Hearing (NISH), Thiruvananthapuram No. of Participants: 25	23 - 24 May 2022 9.30AM TO 5.00PM
5	Let's Go Digital – KSHEC- LMS- (Moodle)-Institution Level Training (One week) 5 days online RP: Dr. Santhosh H.K. and Team	Institutions from various places No. of Participants:429	11-17 May 2022 5.00 PM TO 7.00PM
6	Let's Go Digital – KSHEC- LMS- (Moodle)-Institution Level Training (One week) 5 days online RP: Dr. Mendez Jacob and Team	Institutions from various places No. of Participants:169	11-17 May 2022 5.00 PM TO 7.00PM
7	Let's Go Digital – KSHEC- LMS- (Moodle)-Institution Level Training (One week) 5 days online RP: Dr. Santhosh H.K. and Team	Institutions from various places No. of Participants:300	23-29t June 2022 6.00 Pm To 8.00pm
8	Let's Go Digital – KSHEC- LMS- (Moodle)-Institution Level Training (One week) 5 days online RP: Dr. Lajish V.L., University of Calicut and Team	Institutions from various places No. of Participants:100	15-21 July 2022 3.00 PM TO 5.00PM
9	FDP in Cross Disciplinarity (For all Disciplines) Resource Persons: Dr. Suresh Das,	Faculty members from various colleges affiliated with the state universities Venue: Online -Webex	19-24 January 2023



No	Programme	Beneficiary Group	Period
	Dr. Gangan Pratap etc.	No. of Participants: 200	
10	Let's Go Digital – KSHEC- LMS- (Moodle)-Institution Level Training (One week) 5 days online RP: Dr. Mendez Jacob and Team	Institutions from various places No. of Participants:200	1-7 February 2023 3.00 PM TO 5.00PM
11	NEP-Curricular Framework- Learning Outcomes and Accreditation-Introductory Seminar at Govt. College, Kozhinjampara-1 day RP: Dr. Manulal P. Ram	Faculty members from the Govt. College, Kozhinjampara	16 February 2023 (10 Am Onwards)
14	Outcome Based Education Faculty Members of Christhu Jyothi College, Changanassery RP: Dr. Manulal P. Ram	Christhu Jyothi College, Changanassery No. of Participants:22	4 March 2023 10.00 To 4.30pm
12	Let's Go Digital – KSHEC- LMS- (Moodle)-Institution Level Training (One week) 5 days online RP: Dr. Lajish V.L. University of Calicut & Team	Institutions from various places No. of Participants:175	6-10 March 2023 6.00 PM TO 8.00PM
13	Let's Go Digital – KSHEC- LMS- (Moodle)-Institution Level Training (One week) 5 days online RP: Dr. Santhosh H.K & Team	Institutions from various places No. of Participants:265	13-17 March 2023 6.00 PM TO 8.00PM
14	Hands On Workshop on Translational Research in Medical Devices Achutha Menon Center for Health Science Studies, SCTIMST in collaboration with KMTC	Medical related research Institutions & Departments in Kerala	21-3-2023 10.00 To 16.00pm



2. Brain Gain: Database of Keralite Academic Diaspora

The Kerala State Higher Education Council has built up comprehensive database of the Keralite-Academic Diaspora of Scientists, Social Scientists and Humanities Experts in Universities and research Institutions abroad working in the famous Universities and Research Institutions the world over and specialising in emerging areas of knowledge.

Under this scheme, nearly 434 scholars working in reputed national or international academic and research institutions have registered in the portal so far. The purpose of this scheme is to invite these experts for engaging with the academic and researches for the benefits of students and teachers of universities in the State. In tune with Erudite Scholars in Residence scheme of KSHEC, a corollary scheme under the name Brain Gain is also going on. This is to identify a larger group of experts ready to make themselves available for a relatively long duration but at a smaller cost for teaching and research. It will facilitate brain circulation by bringing the experts as short-term teachers, part-time collaborators in projects and co-supervisors in researches. The academic community in the State as well as Keralite Academic Diaspora around the globe can mutually contribute and share the intellectual resources for meeting the larger developmental goals and research productivity of the State.

The Council is implementing this scheme in consultation with the Vice Chancellors of the Universities. The following scholars have visited the various universities in the State as part of the Brain Gain Scheme during the year 2022-23.

SI. No	Details of the Scholar	Host Institution/Dept.&Duration of the programme
1	Dr.Maneesha S. Mohan Alfred Chair Associate Professor in Dairy Manufacturing, Department of Dairy and Food Science, South Dakota State University, USA	Kerala Veterinary And Animal Sciences University, Pookode 6 th July to 8 th August, 2022 (34 days)

Details of the Brain	Gain Programmes	conducted during-2022-23



SI. No	Details of the Scholar	Host Institution/Dept.&Duration of the programme
2	Prof.T.V Paul James McGill Professor of International Relations, Dept. of Political Science, Mc Gill University, Canada	School of International Relations and Politics, Mahatma Gandhi University, Kottayam 5 th January to 24 th February,2023(51 days)
3	Prof. Venugopal Nair Scientist Emeritus, Avian Immunology, Molecular Virology ,The Pirbright Institute, UK	Institute of Advanced Virology, Thiruvananthapuram
4	Prof. Suresh C.Pillai , Ph.D, MBA, FIMMM, FRMS, Director, Health and Bio-Medical Centre & Head of Nanotechnology and Bio- Engineering Research Group, Faculty of Science, Atlantic Technological University, ATU Sligo, Ash Lane, Ireland	Inter University Centre for Nanomaterials and Devices (IUCND), CUSAT 30 th December, 2022 to 13 th January 2023(15 days)
5	Dr. Jacob Chacko Thundathil, Faculty of Veterinary Medicine, University of Calgary, Canada	Department of Animal Reproduction, Gynecology & Obstetrics, Kerala Veterinary And Animal Sciences University 15 th January to 15 th April, 2023 (90 days)

3. Erudite Scholar –in- Residence Programme

As part of the Erudite Scholar-in-residence programme, 29 programmes have been conducted by the various universities and colleges during the financial year 2022-23. The Kerala State Higher Education Council directly conducted programmes, involving Prof.Samir Kumar Brahmachari, the renowned Indian Biophysicist, former Director General of the Council of Scientific & Industrial Research (CSIR), Former Secretary, Department of Scientific and Industrial Research (DSIR), Government of India and former Director of Institute of Genomics and Integrative Biology (IGIB), New Delhi and the recipient of J.C Bose Fellowship Award, DST(2012) on 20th March, 2023 at University of Kerala, on 21st March, 2023 at Sree Chitra Tirunal Institute for



Medical Science and Technology and on 23, 24 and 25th March, 2023 at Mahatma Gandhi University, Kottayam.



Prof.Samir Kumar Brahmachary delivering lecture on the topic: Crowdsourcing Strategy to Pick the Innovative in Translational Research at C.V Raman Hall, Central Laboratory for Instrumentation and Facilitation(CLIF), University of Kerala

The details of the Erudite Scholar in Residence Programmes conducted during 2022-23 are as follows:

Sl.No	Details of the Erudite Scholar	Host Institution/Dept., date & duration of the Programme
1	Prof. Keshav K.Singh, Joy and Bill Harbert Endowed Chair in Cancer Genetics, Department of Genetics, School of Medicine, University of Alabama at Birmingham	Department of Zoology, University of Kerala, Thiruvananthapuram 17 th to 25 th April, 2022
2	Prof. Gary B.Schuster, Vassar Woolley Emeritus Professor, Georgia Institute of Technology, Atlanta, USA	Department of Chemistry, St.Teresa's College, Ernakulam 10 th to 12 th May, 2022 (3 Days) (Online mode)
3	Prof.Sangeeta Bagga Gupta, Professor Chair in Education with a Multidsciplinary Focus	Department of Home Science, St.Teresa's College, Ernakulam



Sl.No	Details of the Erudite Scholar	Host Institution/Dept., date & duration of the Programme
	 (Permanent Position), Director and Scientific Head, CCD Research Environment School of Education and Communi cation, Jonkoping University, Jonkoping, Sweden 	12 th to 14 th July, 2022 (3 days)
4	Dr. Dan G.Duda, DMD, Ph.D., Director of Translational Research in GI Radiation Oncology, Investigator, Edwin L.Steele Laboratories for Tumor Biology, Harvard Medical School, USA	Department of Zoology, Mar Ivanios College, Thiruvananthapuram 4 th to 10 th December, 2022
5	Prof. Vinay Lal, Chair; Department of History, University of California at Berkeley	Department of English, St.Thomas' College(Autonomous), Thrissur 4 th , 11 th and 18 th April, 2022 (3 days) (Online mode)
6	1)Prof. Joe Chappell, Department of Pharmaceutical Sciences, 789 South Limestone Street, Lexington, KY & 2)Dr.Cassandra Leah Quave, Department of Dermatology and Centre for the Study of Human Health, Emory University, Atlanta, GA	Dept. of Botany, University of Calicut , Malappuram 16 th to 20 th May, 2022 (5 days) (Online mode)
7	Dr. Abdulaziz Abdulrahman Al Musallam, Chairman of Sharjah Institute of Heritage UNESCO, UAE	Research Department of Arabic, MES Mampad College , Malappuram 12 th ,& 13 th August, 2022 (2 days)
8	Prof.Ajayan Vinu, Global Innovation Chair Professor and Director, School of Engineering, University of Newcastle, Austaralia	Department of Physics, Bishop Moore College, Mavelikara 13 th to 16 th June, 2022 (4 Days)



Sl.No	Details of the Erudite Scholar	Host Institution/Dept., date & duration of the Programme
9	Prof. Sergey Shabala , Professor in Plant Physiology, School of Agricultural Science, University of Tasmania, Australia	Department of Botany, University of Calicut, Malappuram 26 th October to 1 st November 2022
10	Dr.Szilvia Z.Toth , Biological Research Centre, Hungarian Academy of Sciences, Institute of Plant Biology, Szeged, Hungary	Department of Botany, University of Calicut 26 th October to 2 nd November 2022 (8 days)
11	Prof. Stephen Muecke , Emeritus Professor of Ethnography, University of New South Wales, Australia	Department of English, SSUS , Kalady 12 th to 20 th September 2022 (7 days)
12	Prof. Shambhunath , Ex.Professor and head, Department of Hindi, University of Calicut	Department of Hindi, SSUS , Kalady 26 th to 30 th September 2022 (5 days)
13	Prof. P.Ravi Bhushan Prasad , Retd. Professor of Hindi, Ranchi University, Jharkhand	Department of Hindi, Cochin University of Science And Technology, Cochin 18 th to 28 th October, 2022 (10 days)
14	Dr.Sumeet Mahajan , Chair in Molecular Biophotonics and Imaging, Head of Chemical Biology, Institute for Life Sciences, University of Southampton, United Kingdom	Dept.of Applied Chemistry, Cochin University of Science And Technology, Cochin 11 th to 19 th January 2023 (9 days)
15	Prof. Anand Jayapraksh Vaidya , Professor, Department of Philosophy, San Jose State University, Northern California	International School for Sree Sankaracharya Studies, SSUS , Kalady 3 rd to 9 th January 2023 (7 days)
16	Prof. Chitra Panikkar , Professor and Head, Department of English, Bangalore University	Department of English, SSUS , Kalady 13 th to 16 th February 2023 (4 days)



Sl.No	Details of the Erudite Scholar	Host Institution/Dept., date & duration of the Programme
17	Dr.David Shulman , Department of Asian Studies, The Hebrew University, Jerusalem	Department of Sanskrit Sahitya, SSUS, Kalady 6 th to 10 th February, 2023 (5 days)
18	Dr.Cezary Galewcz , Professor of Indian Civilizations, the Centre for Comparative Studies of Civilizations, Jagiellonian University, Krakow, Poland	Department of Sanskrit Sahitya, SSUS, Kalady 13 th to 17 th February,2023 (5 days)
19	Prof. Om Parkash Dhankher , College of Natural Sciences, Stockbridge School of Agriculture, University of Massachusetts, Amherst, USA	Department of Botany, Sir Syed College, Taliparamba, Kannur 25 th to 28 th October 2022 (4 days)
20	Dr.Savita Singh , Professor, School of Gender and Development Studies, Indira Gandhi National Open University(IGNOU), Delhi	Women's Studies Centre, Cochin University of Science And Technology , Cochin 2 nd to 7 th November, 2022 (5 days)
21	Prof.Biju Varkkey , Professor, Human Resource Management, IIM, Ahmedabad	School of Legal Studies, Cochin University of Science And Technology , Cochin 10 th to 15 th October 2022(5 days)
22	Dr.Ramesh Narayanaswamy , Associate Professor, Mechanical Engineering, Deputy Head of School, School of Civil and Mechanical Engineering, Curtin University, Australia	Division of Mechanical Engineering, School of Engineering, Cochin University of Science And Technology , Cochin 28 th November 2022 to 3 rd December 2022(5 days)
23	Prof.Raman Sukumar , Centre for Ecological Sciences, Indian Institute of Science, Bangaluru	School of Legal Studies, Cochin University of Science And Technology , Cochin 23rd to 27 th January,2023 (5 days)
24	Prof.Vijai Bahadur Singh, Professor & Head, Dept. of Hindi, Institute of Excellence	Department of Hindi, University of Kerala 11 th to 20 th January, 2023 (10 Days)



Sl.No	Details of the EruditeScholarin Higher Education, Bhopal,	Host Institution/Dept., date & duration of the Programme
25	Madhya PradeshProf.MaitrayeeChaudhuri(Retd.), Centre for the Studyof Social Systems, JNU, NewDelhi	Department of Sociology, Sree Sankaracharya University of Sanskrit, Kalady 13 th to 17 th February, 2023 (5 days)
26	Prof. Max M. Haggblom, Distinguished Professor and Chair, School of Environmental and Biological Sciences, Rutgers, The State University of New Jerse, Newbrunswick, New Jersey	Dept.of Environmental Sciences, University of Kerala 1 st to 10 th February, 2023 (10 Days)
27	Dr.Sanjay Kumar, Senior Lecturer, Centre for Academic Writing, Central European university, Austria	SSUS Centre for Academic Writing, Sree Sankaracharya University of Sanskrit, Kalady 27 th to 31 st March, 2023 (5 days)
28	Prof.Joemon M. JoseProfessor, School of Computing Science, University of Glasgow, Glasgow, G128QQ, Scotland, United Kingdom	Dept.of Computer Science, Cochin University of Science And Technology ,Cochin 19 th to 29 th March, 2023 (8 days)
29	Prof.SamirKumarBrahmachari,IndianBiophysicist, former DirectorGeneral of the Council ofScientific& IndustrialResearch (CSIR),FormerSecretary,Department ofScientificandIndustrialResearch (DSIR),GovernmentofIndia and former DirectorofInstitute ofGenomics andIntegrativeBiology (IGIB),New Delhi and the recipient ofJ.CBoseSet(2012)	 Kerala State Higher Education Council 1) University of Kerala(20th March) 2) Sree Chitra Institute of Medical Science and Technology(21st March) & 3) MG University (23rd to 25th March) 20th to 25th March, 2023(6 days)



III. Centre for Human Resource Development and Capacity Building Programmes and Activities

I. Higher Education Scholarship Scheme

The very concept of instituting scholarships to meritorious students to pursue higher education was an offshoot of the declared motto of the Kerala State Higher Education Council; that is to bring about equity and excellence in higher education sector. Act 22 of 2007, by which the KSHEC was set up, empowers the council to evolve schemes for providing equitable opportunities for higher education through scholarships and free ships and financial assistance to the needy students. Invoking the foregoing provision of the Higher Education Council Act, a unique Higher Education Scholarship Scheme was framed and launched in 2009. One thousand first year undergraduate students who pursue studies in science, humanities, social science, and business study streams in Government/Aided Colleges and Universities of the State are selected for the scholarships every year. The scholarships of the awardees so selected would be renewed in the ensuing years till they complete their post graduation. Students pursuing professional courses are not eligible for Higher Education Scholarships of the Council. During the report year, 2278 UG and 552 PG scholarships were sanctioned with a total amount of Rs. 6,69,41,500/-(Rupees Six Crore Sixty Nine Lakh Forty One Thousand Five Hundred Only).

Year of Scholarship	No. o Studer		Am	ount	Total Amount		Total Paid
	Regular	PH	Regular	РН	Regular	РН	Amount
2016-17(PG 1 st Year							
2019-20)	1	-	40,000	50,000	40,000	-	40,000
2016-17(PG							
2 nd Year	4	-	60,000	75,000	2,40,000	-	2,40,000

Higher Education Scholarships paid during the period from 01/04/2022 to 31/03/2023



Year of Scholarship			Amount		Total Amount		Total Paid
	Regular	РН	Regular	РН	Regular	РН	Amount
2020-21)							
2017-18 (UG 2nd Year 2018- 19)	2	_	18,000	22,500	32,000	_	36,000
2017-18 (UG 3rd Year 2019- 20)	2		24,000	30,000	48,000		48,000
2017-18(PG 1 st Year 2020-21)	3		40000	50000	1,20,000		1,20,000
2017-18(PG 2nd Year 2021-22)	288	4	60,000	75,000	1,72,80,000	3,00,000	1,75,80,000
2018-19(UG 3 rd Year 2020-21)	4	_	24,000	30,000	96,000	-	96,000
2018-19(PG 1 st Year 2021-22)	246	6	40000	50000	98,40,000	3,00,000	1,01,40,000
2019-20(UG 2 nd Year 2020-21)	12	_	18,000	22,500	2,16,000	-	2,16,000
2019-20(UG 3 rd Year 2021-22)	569	14	24,000	30,000	1,36,56,000	4,20,000	1,40,76,000
2020-21(UG First Year)	1		12000	15000	12,000	_	12,000
2020-21(UG 2 nd Year		1-				2.02.500	
2021-22) 2021-22(UG First Year)	662 962	17 33	18,000 12000	22,500 15000	1,19,16,000	3,82,500 4,95,000	1,22,98,500 1,20,39,000



Year of Scholarship	No. of Students				Total Amount		Total Paid
	Regular	PH	Regular	РН	Regular	РН	Amount
Total Scholarship amount paid (Six Crore Sixty Nine Lakh Forty One Thousand Five Hundred Only)					6,69,41,500		

II. Higher Education Conclave

Meticulous coordination is essential for the success of programmes envisioned by the Higher Education Department in order to transform the State into a knowledge society. Accordingly Higher Education Department in collaboration with the Kerala State Higher Education Council organized a Conclave on 5th May 2022 at the Kerala State Science And Technology Museum conference hall, Thiruvananthapuram, involving all the higher institutions and agencies in the State. Hon'ble Minister for Higher Education and Social Justice Dr.R.Bindu inaugurated the Conclave. The programme was graced by Hon'ble Minister for Finance Shri.K.N. Balagopal. Dr.Usha Titus IAS,ASAP, Vice Chancellors of the Universities in the State and Heads of the Institutions /agencies attended the conclave.





III. Knowledge Translation Research

Though Kerala's healthcare system is one of the best in India and has received global acclaim, the lack of development of medical research within institutions in Kerala has resulted in an unfortunate paradox that despite having brilliant minds, there has been little or no intellectual property contribution from the medical professionals in Kerala. The Government's thrust towards the facilitation of Knowledge Translation Research in higher education has created a formal opportunity for the State Higher Education Council to initiate a new program of research capacity building in medicine for the state. Accordingly the Council constituted an advisory Committee led by world renowned experts like Professors Valiathan, Salim Yusuf, and Samir Kumar Brahmachari with the goal of enhancing the research ecosystem in Medical Colleges and related institutions in Kerala.



Hon'ble Chief Minister Shri. Pinarayi Vijayan inaugurates the two day Cross- Disciplinary National Conference and Hands -on-Workshop at CUSAT.

A two day cross-disciplinary National Conference cum Workshop organised by the Council during 16-17 December, 2022 at Cochin University of Science And Technology, Cochin marked the beginning of deliberations to find a path to make progress in this direction.













IV. Faculty Development Centre

1. Digicol-Digital Enablement of Higher Education Institutions

The Kerala State Higher Education Council in association with Digital University of Kerala has initiated the Institution level Online Hands-on Training on Moodle LMS for colleges in the State. The Kerala University of Digital Sciences, Innovation and Technology has the project of setting up Server Infrastructure for the colleges once these colleges have completed the KSHEC training on Moodle LMS organised by the Council.

Digicol-LMS to Colleges: In the context of space constraints in the State Data Centre (SDC), Kerala University of Digital Sciences, Innovation and Technology has initiated steps for establishing a Data Centre in the University. Since KSHEC is working in collaboration with the Digital University in the Digital Enablement Scheme for HEIs, the cost of setting of Server Infrastructure has to be shared with Digital University. In this connection the KSHEC along with the Digital University has worked out the details of the scheme for implementing Moodle LMS in all colleges in the state. A centralised architecture under KSHEC is proposed as the backend infrastructure for the project. In this scheme the basic infrastructure will be provided by DUK and the server cost and recurring cost will be borne by KSHEC. For implementing the project in two Phases (Phase -I & Phase – II) a total expenditure of rupees Rs. 20,000,000/- (Rupees Twenty Crore Only) is proposed for 2022-23. This infrastructure will be sufficient to support at least 500 HEIs in the state. The KSHEC conducted training programmes for teachers in Moodle LMS and Digital University has accommodated 21 colleges in their data centre by providing server space for hosting Moodle LMS of these colleges. Digital University has promised to provide more facility with the expansion of their data centre.

Training: Implement MOODLE-LMS in Higher Education Institutions in the State by providing free centralised server space in association with Digital University of Kerala. Under this scheme the training of the faculty of the HEIs in the State is being held. A minimum of 2 training programmes/month are being organised by the Council in which nearly 20 institutions are participating. During the academic year, many institutions have transformed to the LMS platform for the conduct of at least a part of their courses as well as the assessment tools through MOODLE based LMS. As part of the Digicol Scheme, we have so far provided



customised LMS and server facility to 35 colleges. The expansion of server capacity and the corresponding LMS facility to more colleges by the beginning of April 2023. So far 90 institutions have been trained under Institutional Training Programme under 7 clusters. Details of the institutional training programmes conducted during 2022-23 are as follows:

Date of the programme	Resource Persons	No. of Colleges	No. of Teachers trained
11-17 May 2022	Dr. Mendez Jacob & Team	9	380
23-28 June 2022	Dr. Santhosh HK. & Team	7	429
15-21 July 2022	Dr. Lajish V.L. & Team	12	442
1-7 Feb 2023	Dr. Mendez Jacob & Team	12	200
6-10 March 2023	Dr. Lajish V.L. & Team	10	200
13-17 March 2023	Dr. Santhosh HK. & Team	9	180
Total		59	1831

2. Chief Minister's Navakerala Post- Doctoral Fellowships(CMNPF)

The Government of Kerala introduced the prestigious Chief Minister's Nava Kerala Post-Doctoral Fellowship scheme for meeting innovation and development needs of the State through promoting quality research spanning the sectors like social, economic, agriculture, development and industry. The scheme envisages 500 individual Post Doctoral fellowships and each one carries an amount ranging from 50,000/- to 1,00,000/-per month. The 77 CMNPF has been awarded during the first phase (2021-22). The award ceremony was held on 18/05/2022 at Mascot Hotel Thiruvananthapuram.







Hon. Chief Minister Shri.Pinarayi Vijayan presenting the certificate of fellowship. Hon. Minister for Higher Education Dr. R. Bindu, Principal Secretary Dr. V. Venu IAS, Higher Education Council Vice Chairman Prof.Raja Gurukkal P.M. and Member Secretary Dr.Rajan Varughese also seen.

CMNPF-2022-23

As per notification No.KSHEC-A3/344/Govt.Kerala-NKPDF/2021 dated:21/12/2022, the Kerala State Higher education council invited applications under mode-II eligible scholars for the Chief Minister's 'Nava Kerala' Post Doctoral Fellowships announced by the Government of Kerala based on G.O(MS) No. 594/2022/HEdn dated 03.12.2022. The last date of submission of the application for the second phase (2022-23) was 21/01/2023.

392 applications were received which were divided among ten domains: Chemical Science, Life Science, Climate Studies and Geological Science, Digital Science and Engineering, Commerce and Management, Material Science, Economic Studies, Agriculture and Ecological Science, Medical Science and Political Science, Historical Studies, Humanities &Liberal Arts. After screening and verifying the applications, interview of the short listed candidates were conducted by the panel of experts.

68 applicants were recommended for Chief Minister's Navakerala Post Doctoral Fellowship-2022-23 (2nd Batch). Details are given below:



SI. No	Domain Name	Number of Candidates Recommended
1	Life Science	20
2	Chemical Science	4
3	Material Science	6
4	Political Science, Historical Studies, Humanities & Liberal Arts	10
5	Economic Studies	2
6	Agriculture & Ecological Science	12
7	Climate Change & Geological Studies	6
8	Medical Science	4
9	Commerce & Management Studies	1
10	Digital Technology & Engineering	3
	Total	68

Domain wise List of Candidates



Recommended List of Candidates for the

Chief Minister's NavaKerala Post Doctoral Fellowship-2022-23 Mode-II (2nd Batch)

Sl. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
1	Dr. Syama H.P Mekkeveedu, Choozhattukotta Malayam PO, Trivandrum-695071	Life Science	Regional Cancer Centre, Trivandrum	The scope of an injectable galactomannan /PEG oxime click hydrogel in reconstructive tumor models and whole-cell cancer vaccine: an approach to expedite clinical translation
2	Dr. Shilpa O Midhun Nivas, Sunson Junction, Kurinhi Temple Raod, Thayineri, Payyannur Kannur - 670307	Life Science	University of Calicut Thenjipalam, Kozhikode, Malappuram	Genome-wide association studies (GWAS) on Autism Spectrum Disorder (ASD) in Kerala: To identify biomarkers for early diagnosis and to develop therapeutic strategies
3	Sandrea Maureen Francis Sonsila, 39/1095 North Janatha Road Palarivattom, Ernakulam 682025	Life Science	Indian Institute of Science Education and Research Thiruvananthapuram	Structure based drug discovery approaches targeting the transcript cleavage site of <i>Mycobacterium</i> <i>tuberculosis</i> RNA polymerase



Sl. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
4	Salini K Flat No:604, Travancore Towers, NAP Junction, Azad Road, Kathrikadavu, KaloorP.O Ernakulam-682017	Life Science	National Centre for Aquatic Animal Health, Cochin University of Science and Technology, Lakeside Campus, Fine Arts Avenue-3, Kochi- 682016	Application of 3 dimensional culture of shrimp fusion cell line 'PmLyO-Sf9' [3D- PmLyO-Sf9] in controlling viral diseases in shrimp: Production of cell- based vaccines and Screening of anti- viral drugs and immunostimulants
5	Aiswarya U S TC 55/1537(1), Aadhavam Kalady, Karamana Thiruvananthapuram 695002	Life Science	CSIR-National Institute for Interdisciplinary Science and Technology, Thiruvananthapuram	Isolation and evaluation of the anti-cancer potential of uttronin, a bioactive molecule present in <i>Solanum</i> <i>nigrum</i> Linn.
6	Anupama Chandravilasam, Karuvatta PO, Allapuzha 690517	Life Science	Indian Institute of Technology Palakkad	Development of natural product- based inhibitors for protein <i>S</i> - palmitoylation: An <i>in silico</i> and <i>in</i> <i>vitro</i> study focusing on the natural product diversity in the State of Kerala.
7	Kalaivani V Kalaivani Bhavan Kalluvettankuzhy Venganoor P O Thiruvananthapuram-	Life Science	Division of Cardiovascular and Disease Biology, Rajiv Gandhi Centre for Biotechnology,	Elucidating the Role of Lipoprotein(a) in Impaired Angiogenesis in



SI. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
	695523		Thiruvananthapuram	Placenta during Pre-eclampsia and its Impact on the Vascular Health of Women
8	Dr. Shidhi P. R Vallamvalapil House, KorenchiraP.O, Oravathur, Kizhakkencherry, Palakkad- 678684	Life Science	Department of Zoology, University of Kerala, Kariyavattom	An Investigation into Ayurveda- Inspired Therapeutic Strategies Against Hypertension: A System-Based Approach
9	Dr.C.P.Sreena Aruvi, Manikkulathuparamba P.O.Thenhipalam Malappuram-673636	Life Science	ICAR-Indian Institute of Spices Research, University of Calicut	Metagenomic insights into the bacterial community structure and functional potentials in phosphorus toxic soils of Kerala: a lead towards bioremediation strategies
10	Dr. Madayi Deepti Quarter No C6, Calicut University campus Thenjhipalam Malappuram-673635	Life Science	Department of Botany, University of Calicut	An <i>in-</i> <i>silico</i> approach to predict and clone Antimicrobial Peptides from Black Pepper and its Recombinant production as promising candidates against bacterial and fungal phytopathogens.



Sl. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
11	Dr. Reshma V.G. Pookulangara House Villakinkaalu via Puranattukarap.o Thrissur-680551	Life Science	Department of Biochemistry Amala Cancer Research Centre, Amala Nagar, Thrissur	Characterization Of TamraBhasma (Copper Nano Particle Formulation) At Various Stages Of Preparation And Evaluation Of Its Effect On The Development Of Fatty Liver Diseases.
12	Vineetha V P Flat - 2A, Spaceton Grandville, Kalikulam, CMC-10, Cherthala P.O. Alappuzha-688524	Life Science	Department of Aquatic Animal Health Management, Kerala University of Fisheries and Ocean Studies, Kochi	Nanoemulsion of Coriandrum sativum oil and Asparagus racemosus to improve fish health and disease resistance: an alternate strategy to reduce antibiotic use in aquaculture
13	Reshma P L Saras Nivas, TC 49/1080 AttukalManacaud PO Thiruvananthapuram 695009	Life Science	Regional Cancer Centre Thiruvananthapuram	Development of Polysaccharide- Platinum methotrexate nano system for targeted drug delivery and tumor management
14	Divya Jose Thekkekara House Vappalassery P.O.Angamaly	Life Science	National Centre for Aquatic Animal Health,Cochin -	Development, validation and commercilization of coir derived cellulose nano



Sl. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
	Ernakulam-683572			fibrils (CDCNF) based immobilized Pseud omonas for the treatment of fish processing waste water.
15	Dr. R. Shiji Sreelakam House Kallampally, Sreekariyam Thiruvananthapuram- 695017	Life Science	Rajiv Gandhi Centre for Biotechnology	Pectin capped superparamagnetic iron oxide nanoparticles armed with Interleukin-2 and anti-PD-1 as a multifunctional immunotherapeuti c combatant in solid cancer.
16	Meera SP Moolayil House, Near Talap UP School Kannur-670002	Life Science	Department of Plant Science, School of Biological Sciences, Central University of Kerala, Kasaragod	Ascorbate/metal micronutrient profiling of underutilized plants of Kerala for prospecting species with bio fortification potential and transcriptional dissection of ascorbate biosynthesis and metal micronutrient homeostasis
17	Anuroopa G Nadh Anupam, Edakkidam Ezhukone, Kollam-	Life Science	Digital University, Kerala	Traditional knowledge guided in-silico analysis on the protective



Sl. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
	691505			effect of <i>Sesbania</i> grandiflora against oral ulcers
18	Dr Anoop Kumar A.N. Naduvanthar House Thirunelly temple Post Wayanad Mananthavady 670646	Life Science	University of Calicut	A rapid, cost effective diagnostic kit for Real Time PCR based detection of malaria.
19	Anet Antony Kaliyaniyil house Vayattuparamba P.O. Kannur-670582	Life Science	Calicut University/Zoology	Discovery of novel antimicrobial and anticancer peptides from amphibian skin secretions
20	Swetha. M QtrTypeII/I, SIB OCR Complex, Thamalam, Poojappura POST Thiruvananthapuram 695012	Life Science	Sree Chitra Tirunal Institute for Medical Sciences and Technology Bio Medical Technology Wing Thiruvananthapuram	High Throughput Production of 3D microtissues for Modelling Liver diseases <i>in vitro</i>
21	Muhasina P V Kulathinte Meethal House Vattoli Bazar,Balusseri Kozhikode-673623	Chemical Science	University of Calicut, Department of Chemistry	Biodegradation of Polyethylene terephthalate (PET) - Redesigning PET Hydrolases Using Machine Learning Approaches
22	Saisree S Nediyathu House Elampallil,Payyanalloor (PO) Pathanamthitta-690504	Chemical Science	CSIR – National Institute for Interdisciplinary Science and Technology (NIIST), Trivandrum	Printed electrochemical sensors with integrated electrode system for real-time



SI. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
				monitoring of carcinogens in processed foods
23	Vijayasree Haridas W/o Harikrishnan P V, Flat No. 3-B, Non- Management Tower, BPCL Township Vandipetta, Near to Cochin Refineries School, Vandipetta, Kuzhiyara (PO), Ernakulam Ernakulam-682312	Chemical Science	Inter University Centre for Nanomaterials and Devices (IUCND), Cochin University of Science and Technology, Cochin,	Development of Low-Cost, Eco- Friendly Graphite Exfoliation Routes for High-Energy Density, Less- Defective Graphene-Based High-Power Density Supercapacitor Devices
24	Sarika S Edavila, Ooninmoodu Elakmon Po, Varkala, Thiruvananthapuram- 695310	Chemical Science	Centre for Renewable Energy and Materials, University of Kerala, Kariavattom	Design and Fabrication of Efficient Electrodes and Related Materials for High Performance Sodium Ion Batteries and Other Energy Applications
25	Dr. Jeethu Raveendran Thekkut House, Velupadem P O Thrissur- 680303	Material Science	IIT Palakkad	Paper-Based Lateral Flow Assay-Based Electrochemical Sensor for The Early Diagnosis of Kidney Dysfunction by the simultaneous Detection of Creatinine and



Sl. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal Cystatin C
26	Jiya Jose Panikulangara House Angamaly-683589	Material Science	Department of Biotechnology,CUSAT	Development of 3D printed cellulose Nano fiber (water Hyacinth) based multi layered skin grafts for chronic wound healing and skin regeneration
27	Surjith Alancherry Kattayana H, Tharuvana Manathavady, Wayanad 670645	Material Science	School of electronic systems and automation, Digital University, Kerala	MXene based self- powered tactile sensors for health monitoring and diagnosis
28	Hasna P P PMullamparambil House Velimukku P.O. Malappuram-676317	Material Science	University of Calicut	Exploration Of Ubiquitous Electrocatalysts For High Temperature Fuel Cell Applications
29	Dr. S. Krishnanunni Sreekrishna, 55/Pushpavihar, Nadathara P.O, Thrissur-680751	Material Science	NIT Calicut	Development of a novel eco-friendly wear resistant aluminium alloy with graphene wrapped rutile- TiO2 as a ventilated disc brake material for the sustainable utilization of rare- earth deposits in Kerala coast
30	Roshna S H Santhi Nivas	Material Science	Department of Physics, University of Kerala, Kariavattom Campus	Optimization of Spin-orbit torques in



SI. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
	Arattukuzhi, Koothali P O Thiruvananthapuram- 695505			Antiferromagnetic/ Heavy-metal Heterostructures for Spintronics Based Memory Devices
31	Aswathy Rajan, Kattungal House, Janatha Road, Ernakulam,683101	Political Science	Dept of Malayalam, Sree Sankaracharya University of Sanskrit, Kalady	"Exploring the Creative Pedagogy through the Performative Wisdom of Living Treasures"
32	Methil Devika, 5/712,Rakendu, Ramanathapuram, Palakkad-678001	Political Science	University of Kerala, Department of Sociology	Temple Terrain as a New Performance Space for the Woman Dancer: A Study on How the Modern Woman Reinvents her Art in Esoteric Spaces
33	Soumy Syamchand, Sreeshylam, Kairali Nagar 7A, Kottarakara, Kollam, 691506	Political Science	School of Letters, Mahatma Gandhi University	Historiographic, Sociocultural Discourse and Oral Inscriptions of Malapandaram Tribes of Kerala and Tamilnadu in India
34	Chaithanya Antony, Lovedale, Mariyathuruthu P.O, Kudayampady, Kottayam-686017	Political Science	Mahatma Gandhi University-School of Letters	Configuration of 'Survival kit' for obsessive- compulsive disorder from Psychoanalytical Novels
35	Anamika Ajay, H-17,	Political	Centre for	Working-Class



Sl. No	Name & Address of Applicant Centre for Development Studies, Prasanth Nagar,	Domain Science	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship) Development Studies, Trivandrum	Title of the Research Proposal Masculinities and Gender Politics in
	Ulloor P.O, Thiruvananthapuram, 695011			Kerala's Development
36	Renjith Kumar O.S., Ozhichiranjalil House, Kanippayur Post, Kunnamkulam, Thrissur, 680517	Political Science	School of Gandhian Thought and Development Studies, Mahatma Gandhi University	A study on the policy-relevance of local virtual- water assessment in decentralized water conservation mission of Kerala
37	Fathima Beevi R, Shamnad Manzil, Anchal, Kollam, 691306	Political Science	Department of Hindi, Calicut University	भारतीयदलितआंदो लनमेंमलयालमसाहि त्यऔरकेरलराज्यके आंदोलनकर्ताओंका योगदान – एकअवलोकन (An overview of the Malayalam literature and agitators from the state of Kerala who contributed to the Indian Dalit movement)
38	Rekha Raj, Nishadam (h), Kapickadu Kallara PO , Kottayam 686611	Political Science	M G University	Towards democratisation: Mapping work Participation, Representation an d Gender disparity in Malayalam film Industry
39	VipindasP, Viji Cottage house,	Political Science	Kannur University	Changing Human Wildlife Interface



Sl. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
	Karinkutty P O, Kalpetta Wayanad District, 673122			and Food Security Nexus of People in the Western Ghats Region of Wayanad, South India
40	Sreejesh N P, NellyullaParambath (H), Thiruvallur (P.O), Vadakara, 673541	Political Science	Mahatma Gandhi University	Dalit Empowerment and the Land Ownership: Interrogating the Life Experiences of Dalit Colonies in Kerala
41	Nasreena.K.K Naseemas, Akg Road, Po Chirakkal, Kannur- 670011, Kerala, India	Economic Studies	Research Department Of Economics, Government Arts And Science College, Calicut	Sukuk: An Alternative For The Resource Mobilization In Kerala Infrastructural Development
42	Dr. Sunitha Vijayan Devi, Kra 24, Jp Lane, Nemom Po, Thiruvananthapuram, Kerala, 695020	Economic Studies	University Of Kerala	Sustainable Agriculture Practices in Kerala: A Comparative Efficiency Analysis of Organic and Conventional Farming Systems
43	Lakshmi Ezhamparambath Jayachandran Brjra-16 Sreelakham	Agriculture & Ecological Science	Kerala Agriculture University Vellanikkara	Application Of Advanced Thermal And Non Thermal Technologies For The Processing



Sl. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
	Edapally North Jyothy Nagar Brothers Road, Cochin Ernakulam-682024			And Preservation Of Banana Pseudostem
44	Sangeetha Varma V M Vadakkemadathil Geethalayam Mandur Po Kannur-670501	Agriculture & Ecological Science	Indian Institute of Science,Education and Research, Thiruvananthapuram, School of Biology	Impact of domesticated honeybees on plant-pollinator network- Implications for wild bee conservation
45	Sudheep N. M. Nagamangalam Kankol Post., Payyannur Via., Kannur-670307	Agriculture & Ecological Science	Mahatma Gandhi University, Priya Darsini Hills Post., Kottayam	Induction of abiotic stress tolerance in cultivated rice varieties through microbiome modulation
46	Sheeba V A Vilambukattu house Pallippuram P O Cherthala Alappuzha-688541	Agriculture & Ecological Science	CWRDM, Calicut	A novel approach of removal of Microplastic- heavy metal complex, a persistent pollutant from waste water treatment plants using biofilms
47	Roshni K MNRA231A, Padinjare Chelapurath Modiserry lane, Thrikkakara Cochin University PO	Agriculture & Ecological Science	School of Environmental Studies, Cochin University of Science and Technology	Distribution, characterization and risk assessment of microplastics in Mangrove ecosystems of Kerala with



Sl. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
	Ernakulam- 682022			emphasis on food chain bioaccumulation of faunal communities and carbon sequestration potential using environmental forensic methods
48	Dr Lakshmi G Chullikkattu puthen Veedu, Chengamanad, Ernakulam-683578	Agriculture & Ecological Science	National Centre for Aquatic Animal Health (NCAAH), CUSAT	Development of Lateral Flow Assay (LFA) based diagnostic systems for rapid detection of Vibriosis in Aquaculture farms of Kerala
49	Sujayasree.O.J Jayanivas House Vadochal, Panamaram PO Wayanad-670721	Agriculture & Ecological Science	Kerala Agricultural University, Department of Agricultural Engineering	Application Of Nanotechnology For Development Of Coconut Water-Based Biopolymer With Anti-Microbial Properties As Sustainable And Biodegradable Food Packaging Solutions
50	Sheeja U M, Ullatil Meathal House Olavanna, Kozhikode-673019	Agriculture & Ecological Science	Kannur University, Department of Zoolgy, Mananthavadi Campus, Wayanad	Development Of Entomopathogenic Microbial Strains As A Consortium For Insect Pest Management In The Agricultural



SI. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
				Sector Of Kerala – A Green Approach
51	Sabana A A Kulangara House Po Kudlu Eriyal Kasaragod-671124	Agriculture & Ecological Science	ICAR-Central Plantation Crops Research Institute, Division Of Crop Improvement	Potential of RNA interference (RNAi) in sustainable management of the invasive rugose spiralling whitefly, <i>Aleurodi</i> <i>cus</i> <i>rugioperculatus</i> M artin (Hemiptera: Aleyrodidae)
52	Aswani R Rakkuramparamb (H) Thenkurissi, Palakkad-678671	Agriculture & Ecological Science	College of Agriculture Kerala Agricultural University Vellayani Thiruvananthapuram	Development and applications of biogenic polymers from unique plant microbiome augmented with nanoformulations from organic waste of herbal medicine industry for active packaging of fresh produce
53	Maya P Mekkattillam, Puthur, Ettukudukka (Po), Karivellur (VIA) Kannur-670521	Agriculture & Ecological Science	Regional Agricultural Research Station (Rars), Kerala Agricultural University, Pilicode	Molecular Characterization Of Salinity Tolerance Mechanism In Kuthiru, Orkayama Using Their Recombinant Inbred Lines For Breeding



SI. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
				Enhanced Salt Tolerance In Rice
54	Nadiya F Mash Manakkal Perumkulam PO Alamcode, Attingal Thiruvananthapuram- 695102	Agriculture & Ecological Science	Inter University Centre for Genomics and Gene Technology, Department of Biotechnology, University of Kerala, Kariavattom Campus	Comparative transcriptome and metabolome profiling to evaluate the glycemic potential of Njavara: The medicinal rice of Kerala
55	Thanooja P. V. Padinjare Variyath Anthyalamkudam Athaloor (Po) Malappuram 679573	Climate Change & Geological Studies	KSCSTE-Centre for Water Resources Development and Management (KSCSTE- CWRDM)	Major, trace and rare earth element characterisation of hard-rock associated aquifers within the Palghat- –Cauvery Shear Zone (PCSZ): Insights into the water-rock interaction processes and geogenic contamination of groundwater in northern Kerala
56	Sreekumar Haridas Aswathy Bhavan (Arackal) Koodapulam (P.O) Kottayam-686576	Climate Change & Geological Studies	Cochin University of Science and Technology (CUSAT), Advanced Centre for Atmospheric Radar Research (ACARR)	Assessment and future projection of hydrological droughts in Kerala based on CMIP6 Models
57	Martin G.D. Gopurathingal House Angamaly South Ernakulam-683573	Climate Change & Geological Studies	Centre for Water Resources Development and Management,	Assessment of Climate Change- Induced Shifts on the changing



SI. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship) Kunnamangalam,	Title of the Research Proposal Nutrient
			Kumanangalani, Kozhikode	Biogeochemical Cycles of the Cochin coastal waters, Kerala
58	A.R Aswini Vasantham (H), Paruthimadom Residence, Balaramapuram P O Thiruvananthapuram- 695501	Climate Change & Geological Studies	National Centre for Earth Science Studies, Earth System Science Organization, Ministry of Earth Sciences	Impact of long- range transported mineral dust and biomass emission on the sensitive ecosystem of Western Ghats: insights from molecular markers, elemental composition and morphology of aerosols
59	Aiswarya S. Devika (H), Kollam Po Koyilandy Kozhikode-673307	Climate Change & Geological Studies	Cochin University of Science And Technology, Kochi	Retrieval of the wavelength dependent optical properties of aerosols using a broadband cavity enhanced albedometer at major cities of Kerala and their source identification.
60	Ajay S. V. Aswathy Nekkankuzhy, Pavathianvila, Parassala, Thiruvananthapuram- 695502	Climate Change & Geological Studies	Kerala Minerals and Metals Limited	Solar Energy Induced Catalytic Degradation Of Nox Species Using Tio2 Based Paint Formulations For Next Generation Urban Air Quality
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Sl. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
	Gayathri Krishna R	Medical		Management Probing post
61	Bhavamayi,X/392A Sneha Nagar, Vrindavan, West Kadungaloor,Aluva Ernakulam-683110	Science	Institute of Advanced Virology	translational modifications and dynamics of Nipah virus matrix protein
62	Dr. Aneesa P A Painadath House Purayar, Desom P O, Aluva Ernakulam-683102	Medical Science	Centre for Neurosciences, Cochin University of Science and Technology, Cochin	The development of early detection assays for Alzheimer's disease risk assessment in the aging population of Kerala using metabolomics.
63	Manu M. Joseph Manalel House Misssion Kavala, Kattappana South PO,Kattappana Idukki-685515	Medical Science	National Institute of Interdisciplinary Science and Technology (NIIST- CSIR), Chemical Science and Technology Division (CSTD)	A highly sensitive and compact point-of-care biosensor for the non-invasive early diagnosis of pancreatic carcinoma
64	Sunsu Kurian Thottil Thottil House Arpookara West P.O Kottayam-686008	Medical Science	Government College,Nattakkam.M. G.University	Astudy on intrinsic and extrinsic properties of neuronal systems
65	Dr.Nisa James Chilampacheril House Lakkattoor P.O. Kottayam-686502	Commerce	School of Management Studies, Cochin University of Science and Technology (CUSAT)	Effectiveness of behavioural interventions to address substance use among adolescents in Kerala: An integrated SFAS-



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Sl. No	Name & Address of Applicant	Domain	Name of Registering University with department/School/ Centre(for NavaKerala Post-Doctoral Fellowship)	Title of the Research Proposal
				RE AIM approach
66	Dr.Saranya P Thekkethil House, Kovilakathumuri, Nilambur Malappuram-679239	Digital Technology & Engineering	Cochin University of Science And Technology (CUSAT)	Material and structural performance evaluation of pre- coated recycled fine aggregate concrete
67	Nitha V Panicker Radheyam SNRA 1-B, Near St.Thomas Central School, Mukkolakkal P O Thiruvananthapuram- 695043	Digital Technology & Engineering	Department Of Optoelectronics, University Of Kerala, Kariavattom, Trivandrum	Design, development and characterization of conductive nanomaterial based medical electrodes for bio signal acquisition
68	S Smitha Sowmya, Ramakrishna Nagar NSS Engg. College PO Palakkad-678008	Digital Technology & Engineering	IIT Palakkad	Sustainable slope stabilization in unsaturated laterite soil using biopolymer





3. KAIRALI RESEARCH AWARDS

Government of Kerala with an aim to encourage the most eminent research scholars and research pedagogues of the State have instituted Kairali Research Awards and have authorised the State Higher Education Council (KSHEC) as the secretariat for the Kairali Research Awards. This award has been conceptualized for the most eminent research scholars in various academic disciplines under four categories of scholars viz. Kairali Gaveshaka Puraskaram, Kairali Gaveshana Puraskaram, Kairali Lifetime Achievement and Kairali Global Lifetime Achievement Award. The subject areas for the awards include Chemical Sciences, Biological Sciences, Physical Sciences, Social Sciences, Arts and Humanities. A selection committee has been constituted under the chairmanship of Dr. P. Balaram, Former Director, Indian Institute of Sciences, Bengaluru for the purpose of selecting eligible candidates for the awards.

Kairali Research Awards 2021-22

List of Awardees

Kairali Global Lifetime Achievement Prize



Hon.Chief Minister Shri.Pinarayi Vijayan presenting the Kairali Global Lifetime Achievement Prize to Prof. Salim Yusuf, Cardiologist, Distinguished Professor, School of Medical Science, McMaster University, Canada. Hon. Minister for Higher Education Dr.R.Bindu presenting the Kairali Lifetime Achievement Prize to Prof.M.Leelavati at her residence.



Kairali Lifetime Achievement Prize for Researchers (Scholars from institutions within

Kerala)

- **4. Prof. M. Leelavathy**, Rtd. Principal, Government Brennen College, Thalassery (Malayalam writer, literary critic and educationist)
- 5. Dr. A. Ajayaghosh, Retd. Director, National Institute for Interdisciplinary Science and Technology
- 6. **Prof. M. A. Oommen**, Honorary Fellow, Centre for Development Studies, Thiruvananthapuram



Prof. M. Leelavathy Arts & Humanities



Dr. A. Ajayaghosh Science



Prof. M. A. Oommen Social Science



Hon. Minister for Higher Education Dr.R. Bindu presenting the award

Kairali Gaveshana Puraskaram (Faculty Members of colleges or universities)

- 1. Dr. Reenamole G (Chemical Science)
- 2. Dr. Radhakrishnan EK (Biological Science)
- 3. Dr. Alex P James (Physical Science)
- 4. Dr. Shamshad Hussain KT(Arts & Humanities)
- 5. Dr. Anver Sadath (Social Science)





Dr.Reenamole G.(Chemical Science), Dr. Radhakrishnan EK(Biological Science), Dr. Alex P James(Physical Science), Dr. Shamshad Hussain KT(Arts & Humanities), Dr. Anver Sadath (Social Science).

Kairali Gaveshaka Puraskaram (Ph.D. degree holders for Post-Doctoral Research)

- 1. Dr. Sijla Rosely C. V (Chemical Science)
- 2. Dr. Mayuri P. V(Biological Science)
- 3. Dr.Swapna M. S (Physical Science)
- 4. Dr.Manju K (Arts & Humanities)



Dr.Sijila Rosely C.V.(Chemical Science), Dr.Mayuri P.V.(Biological Scioence), Dr. Manju K.(Arts & Humanities, Dr.Swapna M.S.(Physical Science)

V. State Assessment and Accreditation Centre (SAAC)

<u>SAAC</u>

Revision has been brought about in the SAAC Criteria, Key Indicators, Metrics and weightages in tune with the changes in the NAAC manual effected from January 2023. Weightage of the Key Indicators are kept intact and changes are brought in the weightage of metrics under each Key Indicator. Total marks is kept as 1300 effecting no change in the same.

Changes incorporated are as follows:



Criterion 1

Feedback under 1.4. 1 is reframed focussing on the academic performance and syllabus design & delivery from Students and Teachers.There is no change in Criterion/Key Indicator/ Metric weightage.

Criterion 2

Weightage of 2.1.1 enrolment percentage is increased from 40 to 50.

2.1.2 Percentage of seats filled against seats reserved for various categories during the last five years is deleted and the same is incorporated under 9.4.2.1

2.4.2PercentageoffulltimeteacherswithNET/SET/SLET/Ph.D./D.Sc. /D.Litt. during the last five years (consider only highest degree for count) is deleted. Instead, the same is repeating under 9.1.1 Qualifications of Teaching and non teaching staff.

2.4 is renamed as Teacher Profile and the score is raised from 15 to 50.

2.6 Student Performance and Learning Outcome (90) is renamed as Student performance.

2.6.1 and 2.6.2 regarding program and course outcomes are deleted. Student performance is retained enhancing weightage from 45 to 50.

The total criterion 2 weightage of 350 is retained distributing the remaining 40 of learning outcomes as follows:

Criterion 3

Criterion 3 is renamed as Research Activities and the weightage of 110 is kept intact and redistributed as follows:

3.2.1 dealing with innovation ecosystem (10) is deleted as 10.1.2 Knowledge dissemination (20) deals with the same.

Key Indicator 3.2 is renamed as Workshops, seminars and conferences, granting 40 weightage for the metric 3.2.1 regarding the same.

Weightage of 3.3.1 -Number of research papers published per teacher in the Journals notified on UGC care list during the last five years is enhanced from 10 to 15

3.5 dealing with research collaboration (20) is deleted as 10.1.2.1 is dealing with the same.



3.4 Extension activities (40) is deleted as the same is repeated under 10.2 social participation .

Criterion 5is renamed as Student Support with the same weightage 140

5.2 Student Progression is deleted and the same isincorporated under 9.6.2. Weightage of 5.1 student support and its distribution among metrics is kept intact as 50.

5.2 Student participation and Activities –enhanced from 45 to 50

5.2.1 awards for outstanding performanceenhanced from 20 to 25

5.3 Alumni Engagement enhanced from 10 to 40

Criterion 7

Promotion of gender equity is deleted from 7.1.1. Weightage is kept as same. Instead the same is already there in SAAC 8.6 Gender Sensitization programs/ campaigns.

Under 7.1.2, disabled friendly initiatives are deleted. Weightage is kept as same. Instead facilities for differently abled comes under 8.4.1. braille software is renamed as special learning softwares. Under 7.1.4, Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens is deleted as the same is repeated under 10.3 Strengthening and Promoting Secular Outlook/Constitutional values.

Criterion 8

8.3 Gender distribution is kept intact under SAAC Criterion. Renamed as Women and Transgender Distribution. Under 8,5, "Problems of first generation learners" is renamed as "friendliness towards first generation learners". Matter is kept intact.

Criterion 9

9.1.1 Qualifications of Teaching and non teaching staffis retained deleting 2.4.2

Percentage of seats filled against seats reserved for various categories is retained under 9.4.2.1 deleting the same from 2.1.2

9.5.2.1 focusses on feedbacks from students, Teachers, Employers, Alumni and parents on institutional ambience and performance



9.6.1 Outcome based education is retained deleting learning outcomes under 2.6.1 and 2.6.2.9.6.2 Student Achievement is enhanced to 10 weightage incorporating qualifying competitive examinations, higher education and placement.

Criterion 10

10.3.1.5 reframed as Steps taken to sensitize and popularize students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens.

No Changes are effected with respect to 4th and 6th criterion. Changes are also being incorporated in SAAC Manual, SOP & DVV.

Kerala Institutional Ranking Framework (KIRF)

Kerala Institutional Ranking Framework (KIRF) is a comprehensive ranking system for higher education institutions in the state to ensure the quality of education. The KIRF envisages assessing institutional performance, maintaining its sustainability and providing access to higher education with equal opportunity for all eligible persons, identifying the institutions to collaborate and partner, improving their national/ state institutional level ranking etc. A Committee led by Prof. Gangan Pratap, Former Director of CSIR and Vice Chancellor of Cochin University of Science and Technology was established to carry out research and technical work.

Based on the NIRF model, Kerala Institutional Ranking Framework has been developed. The parameters in KIRF are broadly grouped under 5 major indicators such as Teaching, Learning and Resources (TLR), Knowledge Dissemination and Research Excellence (KDRE), Graduation Outcome (GO), Outreach and Inclusivity (OI), Scientific Temper and Secular Outlook (STSO) and 20 sub indicators. KIRF includes state specific criteria and indicators such as Scientific Temper and Secular Outlook, Adoption of Green Technology and Accreditation and Ranking for assessment. Higher education institutions will be ranked under 12 categories- Overall, Universities, Colleges, Engineering, Management, Architecture, Medical, Dental, Pharmacy, Nursing , Law and Teacher Education.





Official launch of KIRF website (<u>www.kirf.kshec.org</u>) and release of logo was done by Dr. R Bindu, Minister for Higher Education and Social Justice on 3rd May 2023 at C.V Raman Hall, Clif, University of Kerala, Kariavattom. Launch of Kerala Institutional Ranking Framework was included in the Government's third 100 day action programme. Orientation programmes will be organised to equip the higher education institutions to participate in the ranking process. KSHEC will be the implementing agency of the annual ranking exercise. Based on the assessment of information received from Higher Education Institutions via the KSHEC portal, ranking in various categories will be determined.

ADMINISTRATIVE REPORT (2022-23)

The third State Higher Education Council of Kerala had assumed office under the Vice Chairmanship of Dr. Rajan Gurukkal in November, 2017. Since then, the varied and innovative activities of the Council have been carried out by the competent team of officers it represented at all times.

Meetings of the Bodies of the Council

The Governing Body of the Council met 1 time during the year 2022-23 on 21/12/2022. The Executive Body met 4 times during the year on 30/06/2022, 29/09/2022, 19/01/2023 and 23/03/2023.



File Management System

Shortage of staff, floating staff and flux of senior administrative officers have been persisting problems for the Council since its inception. To tide over the issues to the extent possible and to streamline the administrative procedure, a new file management system was introduced in the Council from 1st of January 2018 by the name Easy File Management System (EFMS) and the same system was continued in 2022-23 also.

Easy File Management System (EFMS), bearing the pet name *easy-peasy*, is a simple and straight forward file management system. This system has been planned and designed as a solution to many of the administrative issues faced by the Council, including shortage of staff, multiplicity of files, increase of workload and floating staff.

Objectives and Salient Features: The objectives and salient features of EFMS are given below in bullet points.

- Simple & straight forward, but efficient, transparent and quick
- Basically a pragmatic way of doing things
- Aims to limit the number of files created every year
- Facilitates easy retrieval and keeping of files
- Subject-wise creation of files (one file/file number for a subject in a year)
- Pre-determined file number for each subject
- In consonance with budget heads and plan proposals
- List of files that would be operated in a calendar year is distributed to everybody concerned in advance (Hence transparent)
- Facilitates smart work
- Provides room to take up more work

The administrative procedure of the Council became more pragmatic, efficient, quick and transparent with the introduction of EFMS.

Internal Committees

It was in 2016, internal committees were formed in the Council with the aim to make decision making and implementation transparent and democratic. Internal Management Committee (IMC) and Internal Finance cum Purchase Committee are the two committees



functioning within the Council to facilitate decision making and implementation, on the basis of democratic discussions and opinion sharing. Of course, the internal committees are functioning to execute the decisions of the statutory bodies of the Council; viz, the Governing Body and the Executive Body.

Internal Management Committee is headed by the Vice Chairman himself and all the officers of the Council including the Member Secretary, Registrar, Finance Officer, Assistant Registrar, Research Officers, Section Officer and Documentation Officer are its members. Internal Purchase cum Finance Committee is chaired by the Member Secretary/ Registrar and Finance Officer, Assistant Registrar, Section Officer, one of the Research Officers and Assistant (Accounts Section) are the members of the Committee. The committee makes recommendations to the Vice Chairman on finance/ purchase related matters.

The internal committees of the Council functioned quite efficiently during the reporting year. Besides the meetings of the aforesaid committees, Staff Meetings were also frequent during the year and the democratic way of functioning created a cordial & healthy working atmosphere and warm interpersonal relationships.

Though there was not even a single complaint, the committee constituted under the Sexual Harassment against Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 met periodically during the year as envisaged in the Act.

Right to Information Act- Compliance

Under the RTI Act, 2005, Registrar of KSHEC is the State Public Information Officer and Assistant Registrar is the Assistant State Public Information Officer. The Vice Chairman of the Council is the Appellate Authority.

Altogether 25 applications were lodged under RTI Act during 2022-23, out of which 4 applications were rejected for want of payment of fees in the prescribed mode. Information was given to all other applicants in time in an unambiguous and detailed manner. During the year, only three appeals were received and the same has been disposed.

Malayalam as Administrative Language

The Council has always worked in tandem with the policies of the Government upholding the significance of its programmes. In tune with the Government focus on incorporating the mother



tongue in Administrative governance, the Council staff have lent an yeoman's service in following the trails of the Government so as to carry on with this endeavor.

More than 50 percent of the correspondences of the Council is with central/ State agencies and Centrally assisted ones such as UGC, MHRD,NAAC, RUSA, other state Higher Education Councils etc., and the link language used for the communication is predominantly English, whereas in all other correspondence / communications, be it internal or with Government, Staff of the Council is making sincere efforts to use the mother tongue.

Audit Reports

The statutory auditor has given a clean report after auditing the accounts of the Council for the financial year 2022-23.

Interpersonal Relationship

Interpersonal relationship of the employees of KSHEC was cordial and warm during the period under report as in the past. The Council team continued the custom of celebrating festivals with great fervor, secular spirit and mirth.



The Kerala State Higher Education Council Trivandrum



Audit for the Year ended 31 March 2023

Mohan & Mohan Associates Chartered Accountants



Independent Auditor's Report

То

The Vice Chairman The Kerala State Higher Education Council Thiruvananthapuram.

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of The Kerala State Higher Education Council ('the Council'), which comprise the balance sheet as at March 31, 2023 and the Income and Expenditure statement for the year then ended and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements of the entity are prepared, in all material respects, in accordance with The Kerala State Higher Education Council Act, 2007.

Basis for Opinion

We conducted our audit in accordance with Standards on Auditing (SAs). Our responsibilities under those Standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the entity in accordance with the ethical requirements that are relevant to our audit of the financial statements, and we have fulfilled our other responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Management's Responsibility for the Financial Statements

The Management of the Council is responsible for the preparation of these financial statements that give a true and fair view of the financial position, financial performance and cash flows of the Council in accordance with the accounting principles generally accepted in India, including the Accounting Standards. The respective office bearers of the Council are responsible for maintenance of adequate accounting records for safeguarding of the assets of the Council and for preventing and detecting frauds and other irregularities; the selection and application of appropriate accounting policies; making judgements and estimates that are reasonable and prudent; and the design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement.

Auditor's Responsibility for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with SAs will always detect a material misstatement when it exists. Misstatements



can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with SAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud
 or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that
 is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material
 misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve
 collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the entity's ability to continue as a going concern. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the entity to cease to continue as a going concern.
- We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

For Mohan & Mohan Associates Chartered Accountants Firm No.002092 S

Place: Trivandrum Date: 19.08.2023

			Balance Sheet as at 31 March 2023	at 31 March 2023			
labilities	Sch No.	As at 31 March 2023	As at Assets 31 March 2022	Assets	Sch	As at	As at
		₩	H-		ò	31 Walch 2023	31 INIAICO 2022
Capital Reserve	+	30,34,030	29.41.643	Property, Plant and Equipment	V	30 24 020	A 14 640
Endowment Fund	2	5,00,000	5,00,000	Cash & Bank Balances	ιc	100,40,00	0 56 40 040
Current Liabilities	2	40,79,329	20,81,837	Loans & Advances	9 00	31.91.275	32 16 170
Unspent Balance	3	9,75,00,837	9,62,53,151		,	2412	10110
Total		10,51,14,196	10,17,76,631	Total		10 51 14 196	40 47 76 634
In terms of our report attached For Mohan & Mohan Associates							
ERN:002092S				- 10-1-4			
June 1			Magur	But Canallation	Z	Z	Č.
R. Suresh Mohan (Pather) M No:013398			Finance Officer	Registrar Member/Secretary Vice Chairman	airman		
Reg. TRI							
ACCO							
ONTES * SUM							



		Income and	Expenditure for	income and Expenditure for the year ended 31 March 2023			
Expenditure	Sch No	Year ended 31 March 2023	Year ended 31 March 2022	Income	Sch	Year ended 31 March 2023	Year ended 31 March 2022
		×	*			h	the second secon
To Higher Education Scholarship	7	6,67,00,823	7,45,96,738	By Grant from Government of Kerala Reckoned during the year	20	14,22,07,327	10,83,88,424
To Chief Minister's Nava Kerala Post Doctoral fellowship	80	2,39,57,647		By Other Receipts	21	2,47,724	5,22,250
To Programmes Under Center for Research on policies in higher administration	6	18,68,067	62,25,869	By Grant reckoned for ERUDITE Scheme	22	49,66,695	15,95,380
To Programmes Under Center for Curriculum Development &	10	2,07,977	6,000	By Interest earned during the year	23	4,46,235	66,49,910
Examination reforms	2	•			2		
To Programmes Under Center for Human Resources Development & Capacity Building	11	1,30,800	7,11,451	7,11,451 By Depreciation written back	4	6,17,024	5,64,907
To Expenditure On ERUDITE Scheme	12	49.66.695	15.95.380			6	
To Expenditure On Brain Gain	13	6.30.924					
To Expense in association with 3 commissions constituted by Govt. of	14	53,54,834					
Kerala	t						
To Salaries & Allowances	15	2,10,24,708	2,93,07,697				
To Office Expenses	16	34,88,423	34,99,530				
To State Assessment and Accreditation Centers	17	15,772	1,14,730				
To All Kerala Higher education Survey	18	5,38,584	10,98,570			14 ¹	6.2
To Formation of State Level Consortium for E- Journals	19	1,89,82,727	•				
To Depreciation	4	6,17,024	5,64,907				
Total		14,84,85,005	11,77,20,871	Total		14,84,85,005	11,77,20,871
In terms of our report attached For Mohan & Mohan Associates Chartered Accountants RNI:002092S RNI:002092S R. Suresh Mohan R. Suresh Man R. Suresh M				Lever	Member Pecretary	Vice of	Vice Chairman



SIGNIFICANT ACCOUNTING POLICIES

A. ACCOUNTING CONVENTION:

The financial statements are prepared on the basis of historical cost convention, unless otherwise stated, and on the accrual method of accounting followed by going concern concept, except for the Government Grants and other receipts except interest on investments.

B. REVENUE RECOGNITION:

Interest on investments / temporary parking of unspent funds is recognized on accrual basis on the basis if the statements from banks and estimates and interests on savings banks Accounts and Grants from Government are taken on actual receipt basis as and when credited by bank. In certain cases where tax has been deducted on the interest paid the interest income has been accounted on accrual basis for matching the income with the income tax records. Royalty on sale of books are accounted on realization basis.

C. USE OF ESTIMATES

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenue and expenses The estimates and assumptions used in the accompanying financial statements are based upon management's evaluation of the relevant facts and circumstances as of the date of the financial statements. Actual results may differ from the estimates and assumptions used in preparing the accompanying financial statements.

D. PROPERTY, PLANT & EQUIPMENT:

- Property, Plant& Equipment of the Council are stated at historical cost less depreciation. The fixed assets acquired out of plan funds from the Government of Kerala have been incorporated by credit of Capital Reserve Account.
- The balance of Property, Plant& Equipment asset represents historical cost less depreciation.





E. DEPRECIATION

• Depreciation on Property, Plant& Equipment has been charged under Written Down Value method by applying the rates specified under Income Tax Act 1961.

F. GOVERNMENT GRANT

The amount received from the government of Kerala through the Council is utilized for the purposes for which they were sanctioned. The amount after meeting the center's capital and revenue expenses is represented by the unspent balance of Government Grant in the utilization certificate.

G. UNSPENT BALANCE

The balance of amount received after capital and revenue expenses is stated in Utilization certificate. The balances as stated in the accounts are based on the classifications made in the previous years and the outstanding unspent balance under different heads may be from the assumptions used in preparing the accompanying financial statements. Unspent balance of grants received for projects are accounted separately as per the sanction orders. The grants received from specific projects are classified separately in the schedule of Unspent Balance. The grants are utilized only for the purposes for which it was granted.

H. CURRENT ASSETS

- Cash and bank balances represent the balances with the Treasury account and savings bank account.
- Cash equivalents like fixed deposits are as per the confirmations provided.

I. LOANS AND ADVANCES.

• Advances and deposits with the suppliers and creditors are as certified by the management and are considered good.

J. INCOME AND EXPENDITURE ACCOUNT

Income and expenses of the center other than grant from government and other receipts except interest on investments are accounted on accrual basis unless otherwise



stated elsewhere. The institute is implementing projects under the following categories namely, Higher Education Scholarship, Higher Education Scholarship Renewal, Programmes under Center for Research on Policies in Higher Education, Programmes under Center for Human Resources Development & Capacity Building, Manapuram Endowment Scheme, and Project Financing.

K. INTEREST INCOME

Interests earned on deposits with banks are accounted on accrual basis based on the confirmations received. Interest earned on savings bank accounts are paid back to treasury at the end of the year except in the case of any endowment fund received.

L. Previous year figures have been regrouped wherever necessary to suit current years lay out.

1 Capital Reserve

Particulars	As at	As at
	31 March 2023	31 March 2022
		`
Opening Balance of the reserve	29,41,643	31,51,998
Add: additions during the year	7,09,411	3,54,552
Less: deletions during the year	-	-
Less: Depreciation Charged in the books	6,17,024	5,64,907
Total	30,34,030	29,41,643
Corpus Donation received from Manapuram Finance	5,00,000	5,00,000
Total	35,34,030	34,41,643

2 Current Liabilities

Particulars	As at	As at
	31 March 2023	31 March 2022
		•
Savings Bank Interest Payable to Government	1,04,432	1,38,578
Professional Fees Payable	73,230	80,480
Salaries payable	18,35,367	17,60,769
RTI Fee Payable to Treasury	50	50
Navakerala Fellowship Payable	20,00,000	-
Database of the Keralite Project	-	42,960
Auditors Remuneration Payable	66,250	59,000
Total	40,79,329	0×120,81,837



3 Unspent Balance

Particulars	As at	As a
	31 March 2023	31 March 202
Grant from Government of Kerala		
Grant Received during the year	19,02,07,935	13,38,00,000
Refund received during the year	1 1 1 1 1 2 1 1 1	
Other Receipts	2,47,724	5,22,250
Interest received during the year	4,46,235	66,49,910
Total Receipts	19,09,01,894	14,09,72,160
Amount utilized for Capital expenses	7,09,411	3,54,552
Amount utilized for Revenue expenses-Programs	11,83,88,155	8,27,53,358
Amount utilized for Revenue expenses- others	2,45,13,131	3,28,07,227
Total Expenditure	14,36,10,697	11,59,15,130
Unspent balance for the year	4,72,91,197	2,50,57,024
Unspent balance as at the beginning of the year	5,80,36,931	6,45,38,97
Less :Amount Taken Over By the Government	4,68,29,335	3,15,59,069
Unspent balance as at the end of the year	5,84,98,793	5,80,36,93
Grant under Erudite Scheme		
Unspent Balance Brought forward	2,60,37,542	1,95,82,026
Amount Received in the financial year	47,93,042	80,00,000
Refund received during the year	-	50,896
Add: Prior Period Adjustments		-
Amount utilized in the financial year	49,66,695	15,95,380
Unspent Balance at the end of the year- ERUDITE Scheme	2,58,63,889	2,60,37,542
Grant under Festival of Ideas		
Amount Received in the financial year		
Amount utilized in the financial year		21230.000 1989 ¹⁹ 9
Amount Taken Over By the Government	· · · · · · · · · · · · · · · · · · ·	16,48,866
Less : Prior Period Adjustments	-	- 10
Unspent balance for the year	100 - 00 100 - 00 - 00 - 00 - 00 - 00 -	en poinadoj -
Unspent balance as at the beginning of the year		16,48,866
Unspent Balance at the end of the year- Festival of Ideas	and the second second	10000 00000 -
Kairali Research Awards		
Amount Received in the financial year	75,00,000	50,03,000
Amount utilized in the financial year	70,54,273	21,51,864
Refund received during the year	5,13,750	
Unspent balance for the year	9,59,477	28,51,136
Unspent balance as at the beginning of the year	1,21,78,678	93,27,542
Unspent Balance at the end of the year- Kairali Research	1,31,38,155	1,21,78,678
Awards	.,,,	-,,,
Less :Amount Taken Over By the Government		
Total Unspent Balance for the year	9,75,00,838	9,62,53,152



4 Property, Plant and Equipment

rioperty, riant and L	quipinent					
Particulars	As at	Additions	Deletions/	Total	Depreciation	As at 31 March
hostili (1997)	1 April 2022		Adjustments			2023
Building	5,80,910	-	-	5,80,910	58,091	5,22,819
Furniture&Fixtures	7,23,907	-	· · · · ·	7,23,907	72,391	6,51,516
Vehicles	7,17,975	-	-	7,17,975	1,07,696	6,10,279
Computers	4,44,088	1,53,125	· - ·	5,97,213	2,38,885	3,58,328
Library Books	2,20,576	5,56,286	-	7,76,862	1,14,542	6,62,320
Electrical Equipment	2,54,187	a share		2,54,187	25,419	2,28,768
Total	29,41,643	7,09,411	-	36,51,054	6,17,024	30,34,030
Previous Year	31,51,998	3,54,552	-	35,06,550	5,64,907	29,41,643

5 Cash & Bank Balances

Particulars	As at	As at
	31 March 2023	31 March 2022
	· · · · · · · · · · · · · · · · · · ·	
Cash In hand		1,631
Bank of India A/c no.560		1,615
Bank of India A/c no.858	15,086	14,673
Union Bank of India A/c no.9637	53,83,101	25,18,539
Kerala Grammin Bank Corpus Fund FD	5,00,000	5,00,000
Kerala Gramin Bank 10350	53,472	61,709
Plan Scheme Treasury Saving Bank Alc (New A/c Opened)	10,00,000	10,00,000
Treasury account 208	100	100
Treasury account 279	31,39,342	27,22,760
Treasury fixed deposit 746	8,87,97,791	8,87,97,791
Total Cash & Bank balances	9,88,88,891	9,56,18,818

6 Loans & Advances

Particulars	As at	As at
	31 March 2023	31 March 2022
		•
Telephone & Internet Deposit	5,883	5,883
Accrued Interest on deposits	15,08,662	15,08,662
Security Deposit	50,000	50,000
TDS on Interest received	16,20,052	16,36,352
Prepaid Insurance- Vehicles	6,678	15,273
Total Loans & Advances	31,91,275	32,16,170

7

Higher Education Scholarship

Particulars	Year ended 31 March 2023	Year ended 31 March 2022
Scholarship Disbursement	6,66,60,823	7,29,29,628
Scholarship Administration Charges		16,27,110
Manappuram Endowment Scheme	40,000	40,000
Total	6,67,00,823	7,45,96,738



Chief Minister's Nava Kerala Post Doctoral fellowship

Particulars	Year ended	Year ended
	31 March 2023	31 March 2022
		*
Chief Minister's Nava Kerala Post Doctoral fellowship	2,39,57,647	-
Total	2,39,57,647	-

9

8

Programmes Under Center for Research on policies in higher education

Particulars	Year ended	Year ended
	31 March 2023	31 March 2022
	· · · · · · · · · · · · · · · · · · ·	
Expert Committee Expenses	8,19,468	9,69,600
Expenses for SLAC	3,000	18,000
Admi. Expense Chancellor Award	-	73,650
Library Expenses		9,440
Activities&Policies Taken Up As Per Govt.Directions	75,003	50,97,359
KALNET	9,136	57,820
National Seminar and conference	9,61,460	
Total	18,68,067	62,25,869

10 Programmes Under Center for Curriculum Development & Examination reforms

Particulars	Year ended	Year ended
	31 March 2023	31 March 2022
		`
Commission Expense	2,07,977	6,000
Total	2,07,977	6,000

11

Programmes Under Center for Human Resources Development & Capacity Building

Particulars	Year ended 31 March 2023	Year ended 31 March 2022
		5-614-03•634
Seminars ,Workshops for Academic Administers	22,800	3,12,483
Faculty Training Programme	1,08,000	3,98,968
Total	1,30,800	7,11,451

12 Expenditure On ERUDITE Scheme

Particulars	Year ended 31 March 2023	Year ended 31 March 2022
	• Pale 2	5 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Conducting ERUDITE scheme	49,66,695	15,95,380
Total	49,66,695	15,95,380

13 Expenditure On Brain Gain

Particulars	Year ended 31 March 2023	Year ended 31 March 2022
Brain Gain Programme	6,30,924	s uquiquel -
Total	6,30,924	

14

Expense in association with 3 commissions constituted by Govt. of Kerala

Particulars	Year ended	Year ended
	31 March 2023	31 March 2022
Commission Expense	53,54,834	
Total	53,54,834	-

15 Salaries & Allowances

Particulars	Year ended 31 March 2023	Year ended 31 March 2022
		`
Salaries and Allowance	2,10,24,708	2,93,07,697
Total	2,10,24,708	2,93,07,697

16 Office Expenses

Particulars	Year ended 31 March 2023	Year ended 31 March 2022
	•	•
Miscellaneous Expenditure	1,27,271	25,862
Other Office Expenses	51,000	10,001
Bank Charges	1,615	- 1 and 1 and 1
Auditors Remuneration	59,000	59,000
News Paper& Periodicals	1,86,923	33,290
Professional Charges	70,800	70,800
Office Exp-Electricity & Water Charges	3,47,157	6,62,493
Office Exp-Hospitality	3,493	2,436
Repair & Maintenance-Vehicles	6,39,304	4,89,061
Repair & Maintenance-Building	3,02,345	7,81,294
Repairs and maintenance- furniture & equipment	2,85,551	1,80,029
Printing & Stationary	7,35,098	9,43,456
Postal charges	23,715	51,383
Security Charges	2,96,593	
Telephone & Internet	2,42,805	1,90,425
Ta/Da	1,15,753	
Total	34,88,423	34,99,530

17

State Assessment and Accreation expenses

Particulars	Year ended	Year ended 31 March 2022
	31 March 2023	
	· · · · · · · · · · · · · · · · · · ·	•
SAAC SEMINAR	15,772	19,793
Ta/ Da/Honorarium	-	94,937
Total	15,772	1,14,730





All Kerala Higher education Survey 18

Particulars	Year ended	Year ended 31 March 2022
	31 March 2023	
All Kerala Higher education Survey	5,38,584	11,78,770
Less: Software Development	-	(80,200)
Total	5,38,584	10,98,570

19 Formation of State Level Consortium for E- Journals

Particulars	Year ended 31 March 2023	Year ended 31 March 2022
		`
Formation of State Level Consortium for E- Journals	1,89,82,727	-
Total	1,89,82,727	- 11 - 11 - 11 - 1

20 Grant from Government of Kerala

Particulars	Year ended 31 March 2023	Year ended 31 March 2022
		•
Amount Received	19,02,07,935	13,38,00,000
Less Capital Expenditure Transferred to Capital Reserve	7,09,411	3,54,552
Add: Unspent balance as on the beginning of the Financial Year	5,80,36,931	6,45,38,977
Add: Refund Received during the year	- sissionesi	
Less: Unspent balance as on the end of the Financial Year	4,68,29,335	8,95,96,000
Grant reckoned from Government of Kerala for the year	14,22,07,327	10,83,88,424

21 Other Receipts

Particulars	Year ended 31 March 2023	Year ended 31 March 2022
	•	•
Miscellaneous Income	15,530	715
FDP receipt	· · · · · · · · · · · · · · · · · · ·	4,06,201
Royalty	2,32,194	1,15,334
TOTAL	2,47,724	5,22,250

22 Grant from Government of Kerala for ERUDITE

Particulars	Year ended 31 March 2023	Year ended 31 March 2022
	•	•
Grant Receive during the year	47,93,042	80,00,000
Add: Unspent balance as on the beginning of the Financial Year	2,60,37,542	1,95,82,026
Add: Refund Received during the year		50,896
Less: Unspent balance as on the end of the Financial Year	2,58,63,889	2,60,37,542
Grant reckoned from Government of Kerala for the year	49,66,695	15,95,380





23 Interest received during the year

Particulars	Year ended	Year ended	
	31 March 2023	31 March 2022	
Interest on Savings Bank accounts		27,992	
Interest on Fixed Deposits	4,46,235	66,21,918	
Total	4,46,235	66,49,910	





THE KERALA STATE HIGHER EDUCATION COUNCIL

Science and Technology museum campus Vikas Bhavan P.O., PMG, Thiruvananthapuram-695033, Kerala, India

	Particulars	Utilization	Utilization
		Year ended	Year ended
		31 March 2023	31 March 2022
I	Receipts	`	•
1	Grant received from Govt of Kerala	19,02,07,935	13,38,00,000
2	Refund received during the year	-	-
3	Other Receipts	2,47,724	5,22,250
4	Interest from Banks	4,46,235	66,49,910
	Gross Receipts	19,09,01,894	14,09,72,160
Ш	Utilisation of Plan Grant from Government of Kerala		
1	Higher Education Scholarship Administration	40,000	16,67,110
2	Higher Education Scholarship	6,66,60,823	7,29,29,628
3	Programmes Under Center for Research on policies in higher education	18,68,067	62,25,869
4	Chief Minister's Nava Kerala Post Doctoral fellowship	2,39,57,647	-
5	Programmes Under Center for Curriculum Development & Examination reforms	2,07,977	6,000
6	Programmes Under Center for Human Resources Development & Capacity Building	1,30,800	7,11,451
7	Expense in association with 3 commissions constituted by Govt. of Kerala	53,54,834	
8	State Assessment and Accreditation Centers	15,772	1,14,730
9	Formation of State Level Consortium for E- Journals	1,89,82,727	
10	Expenditure On Brain Gain	6,30,924	- · · ·
11	Expenditure On ERUDITE Scheme	49,66,695	
12	All Kerala Higher education Survey	5,38,584	10,98,570
13	Capital asset Creation	26,496	1,85,913
14	Travelling Expenses	1,15,753	-
15	Salaries & Allowances	2,10,24,708	2,93,07,697
16	Office Expenses	34,88,423	34,99,530
17	Purchase of Computer & Software	1,53,125	1,68,639
18	Interest on scholarship corpus fund & endowment	4,46,235	-
19	Miscellaneous expenses	1,27,271	
20	Amount Permanently resumed by Government of Kerala	4,68,29,335	3,15,59,069
	Total	19,55,66,196	14,74,74,205

Unspent balance under Government Grant

Particulars		
Unspent balance as at the beginning of the year	5,80,36,931	6,45,38,977
Amount Received during the year	19,09,01,894	14,09,72,160
Amount Utilized during the year	19,55,66,196	14,74,74,205
Unspent balance of Plan Grant from Government of Kerala as at the end	5,33,72,629	5,80,36,931
of the year		

R. Suresh Mohan

R. Suresh Mohan (Partner) M No:013398

Thiruvananthapuram 19.08.2023



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Annexure- I

ACT 22 OF 2007

THE KERALA STATE HIGHER EDUCATION COUNCIL ACT, 2007 An act to provide for the setting up of the Kerala State Higher Education Council.

Preamble.- WHEREAS, it is expedient to establish a State Higher Education Council as a collective of the Government, Universities, academics, experts and people's representatives in order to forge a synergic relationship among them by occupying an operational space in between the Government and Universities and between Universities and apex level regulatory bodies, with the objects of (i) ensuring the autonomy and accountability of all institutions of higher education in the State, (ii) promoting academic excellence and social justice by providing academic input to the State Government for policy formulation and perspective planning, and (iii) guiding the growth of higher education in accordance with the socio-economic requirements of the State;

AND WHEREAS it is necessary to achieve the above said objectives, to empower this Council to (i) review and coordinate the implementation of policies in all higher education institutions in the State including Universities, research institutions and colleges, (ii) network various programmes in higher education undertaken and promoted by the Central and State Governments and by national level regulatory bodies including the University Grants Commission, All India Council for Technical Education, National Council for Teacher Education, Medical Council of India, Bar Council of India and other similar statutory bodies, (iii) undertake independent work for the generation and dissemination of new ideas in higher education, (iv) provide common facilities for all Universities, research institutions, colleges and other centers of higher education (v) provide for the generation and optimum utilization of funds for the expansion and development of higher education and (vi) undertake such other programmes for promoting the objectives of social justice and excellence in education;



BE it enacted in the Fifty-eighth Year of the Republic of India, as follows:-

- 1. Short title, Extent and Commencement. -
 - (1) This Act may be called the Kerala State Higher Education Council Act, 2007.
 - (2) It extends to the whole of the State of Kerala.
 - (3) It shall be deemed to have come into force on 25th January, 2007.

2. Definitions.-- In this Act, unless the context otherwise requires,-

- (a) "Advisory Council" means the Advisory Council of the Council;
- (b)"All India Council for Technical Education" means the Council constituted under the All India Council for Technical Education Act, 1987 (Central Act 52 of 1987);
- (c) "Bar Council of India" means the Bar Council constituted under the Advocates Act, 1961 (Central Act 25 of 1961);
- (d) "Chairman" means the Chairman of the Council;
- (e) "college" means any Higher Education Institution affiliated to a University;
- (f) "Council" means the Kerala State Higher Education Council constituted under section 3;
- (g) "Executive Council" means the Executive Council of the Council;
- (h) "Governing Council" means the Governing Council of the Council;
- (i) "Government" means the Government of Kerala;

(j) "Higher education" means the education and research studies leading to the award of a degree or diploma or certificate by a University or institution approved by the University;

(k) "institution" means an academic institution of higher education and research, not being a college, associated with and admitted to privileges of a University or maintained by a University;

(l) "Medical Council of India" means the Council constituted under the Indian Medical Council Act, 1956 (Central Act 102 of 1956);

(m) "Member" means a member of the Advisory Council, the Governing Council or the Executive Council, as the case may be;

(n) "National Council for Teacher Education" means the Council constituted under the National Council for Teacher Education Act, 1993 (Central Act 73 of 1993);

(o) "Notification" means the notification published in the official Gazette;



- (p) "Patron" means the Patron of the Council;
- (q) "Prescribed" means prescribed by rules made under this Act;
- (r) "Regular student" means a regular student of a university or a college affiliated to a university;
- (s) "regulations" means the regulations made by the Governing Council under this Act;
- (t) "State" means the State of Kerala;
- (u) "Statutes", "Ordinances" and "Regulations" of a University mean respectively, the Statutes, theOrdinances and the Regulations issued under the respective Acts of a University;
- (v) "teacher" means any regular teacher working in a University, Government College or Government aided College or institution whose appointment has been made by a University or Government or approved by a University;
- (w) "University" means any University in the State established by an Act of the State Legislature;
- (x) "University Grants Commission" means the Commission established under the University Grants Commission Act, 1956 (Central Act 3 of 1956);
- (y) "Vice-Chairman" means the Vice-Chairman of the Council;
- (z) "Visitor" means the Visitor of the Council

3. Constitution of the Council.-

- (1) The Government may by notification, constitute, with effect from such date as may be specified therein, a Council to be called the Kerala State Higher Education Council.
- (2) The Council shall be a body corporate by the name aforesaid, having perpetual succession and a common seal and shall by the said name sue and be sued.
- (3) The headquarters of the Council shall be at Thiruvananthapuram

4. Responsibilities and functions of the Council.-

- (1) The Council shall have the following general responsibilities and functions, namely:-
 - (a) to render advice to the Government, Universities and other institutions of higher education in the State;
- (b) to co-ordinate the roles of the Government, Universities and apex regulatory agencies in higher education within the State;
- (c) to evolve new concepts and programmes in higher education;

- (d) to provide common facilities in higher education without impinging upon the autonomy of other institutions of higher education.
- (2) For the furtherance of the above responsibilities and functions, the Council shall specifically undertake the following, namely:-
- (a) provide academic input to the Government and to the Universities, research institutions and other centers of higher education in the State for the formulation and implementation of the policies on higher education and evolve a perspective plan for the development of higher education, suo moto or on the suggestion from Government or requests from Universities or other institutions;
- (b) undertake independent research for the generation of new ideas for the promotion of social justice and academic excellence in higher education, hold awareness programmes for the academia and initiate or propose or pilot projects on an experimental basis in selected higher education institutions for implementation of the new ideas;
- (c) undertake human resources development planning for the State and plan the growth and development of higher education in accordance with such planning;
- (d) evolve guidelines for linkages of an academic nature among higher education institutions in the State and institutions within and outside the country;
- (e) evolve programmes in order to promote the relevance of higher education for the economic, social and cultural development of the State;
- (f) review existing guidelines and furnish recommendations for regulating admissions to various courses and for appointments to the posts of teachers and teacheradministrators in Universities, colleges and other institutions of higher education;
- (g) suggest improvements in curriculum and syllabi in accordance with the changing societal and academic requirements and facilitate the development and publication of appropriate teaching material, including textbooks, educational softwares and e-learning facilities in order to improve the quality of education;
- (h) organise short term courses to train and update the knowledge and skills of higher education teaching personnel, educational administrators and other similarly situated;



- (i) advise the Government on the starting of new courses, colleges, and other higher education institutions in the State;
- (j) make proposals for the generation and utilisation of funds in accordance with the objectives of this Act;
- (k) evolve general guidelines for the release of grants by the Government to Universities and other institutions of higher education and advise the Government about the release of such grants to Universities and other institutions of higher education;
- (1) evolve schemes for providing equitable opportunities for higher education and scholarships and freeships and financial assistance to the needy students and co-ordinate implementation of Scheduled Castes and Scheduled Tribes and other eligible backward classes welfare programmes of the Central and the State Governments and other Central and State Level Funding Agencies;
- (m) review periodically the Statutes, Ordinances and Regulations of the Universities in the State and suggest appropriate improvements for the realisation of the objectives of social justice and academic excellence in education and suggest the framework for new Statutes, Ordinances, or Regulations for existing Universities or other institutions of higher education or new Universities or other institutions of higher education;
- (n) provide common facilities for the entire State by establishing centres, namely:-
 - (i) Centre for Research on Policies in Higher Education;
 - (ii) Curriculum Development Centre;
 - (iii) Centre for Capacity Building in respect of faculty and educational administrators;
 - (iv) State Council for Assessment of Higher Education Institutions;
 - (v) Examination Reforms Cell;
 - (vi) Human Resources Development, Employment and Global Skills Development Cell;
- (o) hold discussions, conduct workshops and seminars with the objective of facilitating the widest possible consultations with experts and stakeholders including organizations of students and teachers for formulating the policies on higher education and facilitating their proper implementation;



- (p) facilitate the development of a synergic relationship among different agencies such as the State Government, Universities, colleges and other institutions of higher education in the State and the Central Government and regulatory bodies at the national level;
- (q) co-ordinate various programmes being promoted and undertaken by Central and State Governments and national level bodies like University Grants Commission, All India Council for Technical Education, National Council for Teacher Education, Medical Council of India, Bar Council of India and other similar statutory bodies and State level institutions like Universities, research institutions, colleges and other institutions of higher education in the territory of India;
- (r) provide a forum for the interaction among the academy, industries, agriculture and service sectors;
- (s) facilitate the conduct of workshops and seminars on questions of importance in higher education in different parts of the State;
- (t) undertake necessary steps for establishing inter-linkages between research and learning processes;
- (u) promote extension activities in colleges, institutions and Universities and encourage their integration into the curriculum so that the students and teachers become sensitive to social issues;
- (v) promote sports and cultural activities in the colleges, other institutions and Universities and integrate them with the co-curricular activities;
- (w) perform such other functions for the realisation of the twin objectives of social justice and excellence in higher education;
- (x) suggest steps for promoting democratisation and academic autonomy of Universities and other institutions of higher education;
- (y) evolve schemes to sensitise the students to environmental and gender issues.

5. The Patron.-

- (1) The Governor of Kerala, by virtue of his office shall be the Patron of the Council.
- (2) The Patron shall have the right to call for report on any matter pertaining to the affairs of the Council and offer suggestions for the improvement of the functioning of the Council.
- (3) The Patron shall have the right to address any meeting of the Council, if he so desires.

6. The Visitor.-

(1) The Chief Minister of Kerala shall, by virtue of his office, be the Visitor of the Council.



(2) The Visitor shall have the right to call for report on any matter pertaining to the affairs of the Council and offer suggestions for the improvement of the functioning of the Council.

(3) The Visitor, shall preside over the meeting of the Advisory Council.

7. The Chairman.-

(1) The Minister in charge of Higher Education of the State shall, by virtue of his office, be the Chairman of the Council.

(2) The Chairman shall have the right to call for report on any matter pertaining to the affairs of the Council and offer suggestions for the improvement of the functioning of the Council.

(3) The Chairman, shall preside over the meeting of the Governing Council and shall preside over the meeting of the Advisory Council in the absence of the Visitor.

8. The Vice-Chairman.-

(1) An eminent educationalist, preferably a former Vice-Chancellor, shall be appointed by the Government as the Vice-Chairman of the Council.

(2) The Vice-Chairman shall be the executive head of the Council.

(3) The Vice-Chairman shall preside over the meetings of the Executive Council and shall preside over the meetings of the Advisory Council and the Governing Council in the absence of the Visitor and the Chairman, as the case may be.

(4) The Vice-Chairman, shall exercise such other powers and perform such other functions as may be prescribed.

9. The Member-Secretary.-

(1) An academician, preferably with administrative experience, shall be appointed by the Government as Member-Secretary of the Council.

(2) The Member-Secretary shall be responsible for the co-ordination of the academic functions of the Council.

(3) The Member Secretary shall exercise such other powers and perform such other functions as may be prescribed.

10. The Registrar.-



(1) An officer not below the rank of a Joint Secretary to Government shall be appointed by the Government as Registrar of the Council, on deputation.

(2) The Registrar shall be responsible for the administration of the office of the Council.

(3) The Registrar shall represent the Council in all suits and other legal proceedings for and against the Council.

(4) The Registrar shall exercise such other powers and perform such other functions as may be prescribed.

(5) The terms and conditions of service of the Registrar shall be such as may be prescribed.

11. Composition of the Council.—

(1) The Council shall comprise of the following bodies, namely:-

(a) the Advisory Council;

(b) the Governing Council;

(c) the Executive Council.

(2) The Bodies of the Council shall be reconstituted every four years from the date of their constitution: Provided that in the event of delay in the constitution of the Bodies, they shall continue to be in office for a further period of six months or their reconstitution, which ever is earlier.

12. The Advisory Council.-

The Advisory Council shall consist of the following members, namely:-

(a) the Visitor;

(b) the Chairman;

(c) the Leader of Opposition in the Assembly;

(d) the Minister for Health and Family Welfare;

(e) the Minister for Agriculture;

(f) the Minister for Law;

(g) the Vice-Chairman;

(h) the Member-Secretary;

(i) two members of the Parliament from the State, one from the Lok Sabha and the other from the Rajya Sabha, nominated by the Government;



- (j) five members of the Legislative Assembly of Kerala, of whom one shall be a member of the Scheduled Caste or Scheduled Tribe and one shall be a woman, nominated by the Speaker;
- (k) one Vice-Chancellor of a University outside the State, nominated by the Government;
- (l) the Vice-Chairman, State Planning Board;
- (m) the Chairperson, Women's Commission;
- (n) the Chief Secretary to Government;
- (o) a prominent industrialist or business man, nominated by the Government;
- (p) an eminent person from the field of arts or literature, nominated by the Government;
- (q) an eminent social scientist, nominated by the Government;
- (r) an eminent person from, print or visual media, nominated by the Government;
- (s) an eminent member from the medical profession, nominated by the Government;
- (t) an eminent sports person, nominated by the Government;
- (u) an eminent scientist or technologist, nominated by the Government;
- (v) an eminent agriculturist, nominated by the Government;
- (w) an eminent jurist, nominated by the Government;
- (x) one Grama Panchayat President, nominated by the Government;
- (y) one Block Panchayat President, nominated by the Government;
- (z) one District Panchayat President, nominated by the Government;
- (aa) one Municipal Chairperson, nominated by the Government;
- (ab) one Mayor, nominated by the Government.

13. Powers and Functions of the Advisory Council.-

The Advisory Council shall meet at least once a year and shall deliberate on the general policies in higher education with particular reference to the functioning of the Council.

14. The Governing Council.-

The Governing Council shall consist of the following members, namely:-

- (a) the Chairman;
- (b) the Vice-Chairman;
- (c) the Member-Secretary;


(d) five educationalists of repute from different Academic disciplines of whom one shall be a woman and one belonging to Scheduled Caste or Scheduled Tribe, nominated by the Government;

(e) the Vice-Chancellors of all Universities;

(f) A teacher member of the Academic Council of each University elected by the respective Academic Council of the University;

(g) two student representatives of the University Unions or two regular students, of whom one shall be a woman, nominated by the Government;

(h) a person who has distinguished himself in extension activities, nominated by the Government;

- (i) the Director of a Research Institution, nominated by the Government;
- (j) the member of the State Planning Board in charge of education;
- (k) a nominee of the University Grants Commission not below the rank of Joint Secretary, Ex-officio;
- (l) the Secretary to Government, Higher Education Department, Ex-officio;
- (m) the Secretary to Government, Finance Department, Ex-officio;
- (n) the Director of Technical Education, Ex-officio;
- (o) the Director of Medical Education, Ex-officio;
- (p) the Executive Vice-President, Kerala State Council for Science, Technology and Environment, Exofficio;
- (q) the Director of Collegiate Education, Ex-officio;
- (r) the Agricultural Production Commissioner, Ex-officio.
- 15. Powers and functions of the Governing Council.-

The Governing Council shall have the following powers and functions, namely:-

(a) it shall take all policy decisions on behalf of the Council;

(b) it shall chalk out a perspective plan for the implementation of the policies, evolve various programmes to be implemented and determine the priorities of such programmes for implementation;(c) it shall approve the annual budget and the audited statement of expenditure in such manner as may be prescribed;

(d) it shall make a self-appraisal of its performance and prepare an annual report showing details of its academic performance;



(e) it shall give such directions to the Executive Council as may be necessary for the effective functioning of the Council in accordance with its objectives;

(f) it shall with prior approval of the Government to frame regulations in accordance with this Act and the rules made there under;

(g) it shall propose general guidelines for the release of grants by the Government to Universities and other institutions of higher education and advise the Government about the release of such grants to each University and other institutions of higher education;

(h) it shall suggest measures for the academic and financial accountability of the Universities and other Institutions of higher education in the State;

(i) it shall advise the Government and Universities and other institutions of higher education regarding the procedure of implementation of its decisions in all institutions of higher education including Universities, colleges and other institutions of higher education in the State;

(j) it shall have such other powers as may be prescribed for the effective implementation of the programmes for the furtherance of the objectives of this Act;

(k) it shall meet, as often as may be necessary, at such time and place and observe such rules of procedure as may be provided in the regulations provided that it shall meet at least twice a year;

(l) it shall have power to act, notwithstanding any vacancy in the membership or any defect in the constitution thereof, and the proceedings of the Governing Council shall be valid notwithstanding that some person, who was not entitled to be a member, had attended, or otherwise had taken part in the proceedings of the Governing Council.

16. The Executive Council.-

There shall be an Executive Council for the Council consisting of the following members of the Governing Council, namely:-

(a) the Vice-Chairman;

- (b) the Member-Secretary;
- (c) one of the Vice-Chancellors, nominated by rotation by the Government for a period of one year;
- (d) five educationalists nominated under clause (d) of section 14;
- (e) the Secretary to Government, Higher Education Department, Ex-officio.



17. Powers and duties of the Executive Council.-

The Executive Council shall have the following powers and duties, namely:-

(a) it shall be competent to take decisions on behalf of the Council, subject to the concurrence of the Governing Council in all matters with policy implications: Provided that in urgent circumstances instead of concurrence, subsequent ratification of the Governing Council shall be sufficient;

(b) it shall incur such expenses as are necessary to fulfill the objectives set out in this Act and carry out all decisions taken by the Governing Council;

(c) it shall nominate one of its members to the Syndicate/Executive Committee of each University and such member shall ensure effective communication of the views of the Council and co-ordinate the implementation of programmes common to all universities;

(d) it shall present before the Advisory Council the annual academic and financial audit reports of the Council for its perusal;

(e) it shall present before the Governing Council the annual academic and financial audit reports of the Council for its approval;

(f) it shall have such other powers, functions and duties as may be prescribed.

18. Special Invitees.-

(1) The Vice-Chairman of the Council may for the purpose of carrying out the objectives of this Act, invite in writing any person who is not a member of the Council to take part in the deliberations of particular meetings of the Advisory Council, Governing Council, Executive Council and any other Body constituted by the Council for specific purposes as special invitees and such invitees shall have no right to vote in the meetings.

(2) The special invitees shall be paid from and out of the funds of the Council such sums as may be approved by the Vice-Chairman.

19. Meetings.-

(1) The meetings of the Advisory Council, the Governing Council and the Executive Council shall be convened by the Member-Secretary on the advice of the Vice-Chairman.

(2) The quorum for the meetings of the Governing Council and the Executive Council shall be one third of filled up membership in each body and decisions may be taken in the meetings by simple majority of those present and voting. There shall be no quorum for the meetings of the Advisory Council and decisions may be taken in the meetings by simple majority of those present and voting.

20. Terms and Conditions of Service of the Vice Chairman, Member Secretary and Members.-

(1) The Vice Chairman, Member Secretary and Members other than the Member of the Executive Council nominated under clause (c) of Section 16, unless removed from the office in accordance with the provisions of this Act, shall hold office for the entire term of the Body of Council to which they are appointed or nominated or elected as the case may be : Provided that they shall continue to hold office of Vice Chairman, Member Secretary and Members respectively for a further period of six months or till further appointment or nomination or election is made to the respective offices, whichever is earlier: Provided further that Vice Chairman, Member Secretary, and the members shall be eligible for re-appointment or re-nomination or re-election for a further term of four years, as the case may be.

(2) The Vice-Chairman, Member-Secretary or Members, may in writing under his signature, addressed to the Chairman, resign his membership from the Council: Provided that he shall continue to hold such office until his resignation is accepted and communicated in writing.

(3) The salaries, allowances and other perquisites payable to the Vice-Chairman shall be the same as that of Vice - Chancellor of a University and that payable to the Member Secretary shall be the same as that of a Pro-Vice- Chancellor of a University.

(4) Subject to the provisions of this section, the other terms and conditions of service of the Vice-Chairman, Member Secretary and Members shall be such as may be prescribed.

21. Removal from Membership of the Council.-

If, at any time, it appears to the Government that an appointed or nominated or elected Member has proved himself to be unfit to hold such office or has been guilty of misconduct or neglect which in the opinion of the Government renders his removal from the membership of the Council, as expedient, the Government may, after giving such member, a reasonable opportunity of showing cause as to why he shall not be removed from the Council and after examining the same decide whether to continue or remove such member, as the case may be, from his membership and in case of such removal from the membership of the Council it shall be made by notification.



22. Filling up of casual vacancy.-

If a casual vacancy arises in the office of a nominated or appointed Member, either by reason of his death, resignation, removal or otherwise, such vacancy shall be filled up by the Government by nomination or appointment and such Member shall hold office only for the remainder of the term of the Member in whose place he was nominated or appointed, as the case may be.

23. Protection of acts done in good faith.-

No suit, prosecution or other legal proceeding shall lie against the Council or any member or officer or employee of the Council for anything which is done or intended to be done in good faith in pursuance of the provisions of this Act or any rules or regulations made there under.

24. Staff of the Council.-

The Council shall, with prior approval of the Government appoint such officers and staff, as it deems necessary for the discharge of its functions under this Act. The terms and conditions of service of the officers and staff of the Council shall be such as may be specified in the regulations

to be framed by the Council.

25. Funds of the Council.-

(1) The funds of the Council shall include all sums which may, from time to time, be paid to it by the Government and all other receipts including any sum from the Central Government, any State Government, the University Grants Commission or any other authority, institutions or person.

(2) The Government may pay to the Council every financial year such sums as may be considered necessary for the functioning of the Council and for the discharge of its responsibilities and duties.

(3) All expenditure incurred by the Council under or for the purposes of this Act shall be defrayed from out of the Fund and any surplus remaining, after such expenditure has been met, shall be invested in such manner as may be prescribed.

26. Annual Accounts and Audit.-

(1) The accounts of the Council shall be maintained in such manner and in such form as may be prescribed.



(2) The Council shall prepare an annual statement of accounts in such form and in such manner as may be prescribed.

(3) The accounts of the Council shall be audited once in a year by such auditor as the Government may appoint in this behalf.

(4) The auditor appointed under sub-section (3) shall, for the purposes of audit, have such rights, privileges and authority as may be prescribed.

(5) The Member-Secretary to the Council shall cause the annual audit report to be printed and forward a printed copy thereof to each member and shall place such report before the Governing Council for consideration at its next meeting.

(6) The Governing Council shall take appropriate action forthwith to remedy any defect or irregularity that may be pointed out in the audit report.

(7) The accounts of the Council as certified by the auditor together with the audit report along with the remarks of the Governing Council thereon shall be forwarded to the Government within such time as may be prescribed.

(8) The Government shall, as soon as may be after the receipt of the annual accounts together with the audit report under sub-section (7) cause the same to be laid before the Legislative Assembly.

Annual Report.-

(1) The Council shall prepare for every year a report or its activities under this Act during that year and submit the report to the Government in such form as may be prescribed.

(2) The Government shall, as soon as may be after the receipt of a report under sub-section (1), cause the same to be laid before the Legislative Assembly.

28. Members and Staff of the Council to be public servants.-

The Chairman, Vice-Chairman, Members, Officers and Staff of the Council shall be deemed, when acting or purporting to act in pursuance of any of the provisions of this Act or any rule or regulation or order or direction made or issued under this Act shall be deemed to be public servants within the meaning of section 21 of the Indian Penal Code (Central Act 45 of 1860).

29. Overriding effect of the Act.-



The provisions of this Act or any rule made there under shall have effect notwithstanding anything inconsistent therewith contained in any law, other than this Act or in any instrument having effect by virtue of any law other than this Act or in any decree or order of any court or other authority.

30. Power to make regulations.-

(1) The Governing Council may with prior approval of the Government frame regulations in accordance with this Act and Rules made there under for carrying out all or any of the purposes of this Act.

31. Power to make rules.-

(1) The Government may by notification make rules either prospectively or retrospectively, for carrying out all or any of the purposes of this Act.

(2) Every rule made under this Act shall be laid, as soon as may be after it is made, before the Legislative Assembly, while it is in session for a total period of fourteen days which may be comprised in one session or in two successive sessions, and if, before the expiry of the session in which it is so laid or the session immediately following, the Legislative Assembly makes any amendment in the rule or decides that the rule should not be made, the rule shall, thereafter, have effect only in such form as amended or be of no effect, as the case may be; so, however, that any such amendment or annulment shall be without prejudice to the validity of anything previously done under that rule.

32. Power to remove difficulties.-

(1) If any difficulty arises in giving effect to the provisions of this Act, the Government may, by order, as occasion may require, do anything not inconsistent with the provisions of this Act which appears to them to be necessary or expedient for the purpose of removing the difficulty.

(2) Every order issued under sub-section (1) shall, as soon as may be after it is made be laid before the Legislative Assembly.

33. Repeal and Saving.-

(1) The Kerala State Higher Education Council Ordinance, 2007 (49 of 2007) is hereby repealed.

(2) Notwithstanding such repeal, anything done or deemed to have been done or any action taken or deemed to have been taken under the said Ordinance shall be deemed to have been done or taken under this Act.



Annexure– II

ACT 19 OF 2018

THE KERALA STATE HIGHER EDUCATION COUNCIL (AMENDMENT) ACT, 2018

An act to amend the Kerala State Higher Education Council Act, 2007

Preamble. – WHEREAS, it is expedient to amend the Kerala State Higher Education Council Act, 2007, for the purposes hereinafter appearing;

BE it enacted in the Sixty- ninth Year of the Republic of India as follows:-

- Short title and commencement.- (1) This act may be called the Kerala State Higher Education Council (Amendment) Act, 2018. (2) It shall be deemed to have come into force on the 5th day of July 2017.
- 2. Amendment of the preamble.-In the Kerala State Higher Education Council Act, 2007 (22 of 2007) (hereinafter referred to as the principal Act), in the preamble, in the first paragraph, for the word "experts", the words and symbols "experts, teachers, students " shall be substituted.
- Substitution of certain expressions by certain other expressions.- In the principal Act, for the words "Advisory Council", "Executive Council" and "Governing Council", wherever they occur, the words "Advisory Body", "Executive Body" and "Governing Body" shall, respectively, be substituted.
- 4. Amendment of section 2.- In section of 2 of the principal Act, after clause (s), the following clause shall be inserted, namely:- "(sa) "RUSA" means the Rashtriya Uchchatar Sahiksha Abhiyan, a centrally sponsored scheme for higher education;".
- 5. Amendment of Section 4.- In section 4 of the principal Act,- (i) In sub-section (1), for clause (a), the following clause shall be substituted, namely:-

"(a) to render advice to the Government, Universities, colleges and other institutions of higher education in the State in matters of access, equity and excellence in higher education;"

- (ii) in sub-section (2) after clause (y), the following clauses shall be inserted, namely:-
- "(z) conduct longitudinal studies to understand the impact of student learning;
 - (za) promote and integrate scientifically proven indigenous knowledge systems in the State higher education system;
 - (zb) evolve programmes to improve access to higher education for differently abled students;
- (zc) collaborate with the Government in the implementation of RUSA and other similar centrally sponsored schemes and other central sector schemes within the State;



(zd) evolve common academic guidelines for Universities in the State for mutual recognition, approval or equalization of academic programmes or areas of studies and nomenclature thereof; (ze) evolve common academic guideline for Universities in the State for recognition, approval or equalization of academic programmes or areas of studies and nomenclature thereof of various programmes conducted or co-ordinated by Universities or higher education institutions outside the State and outside the country;

(zf) facilitate the dissemination of knowledge of higher education to target audience through electronic and print media."

- 6. Amendment of section 5.- In section 5 of the principal Act, after sub-section (3), the following subsection shall be inserted, namely:- "(4) The Patron may refer any matter relating to higher education and higher education institutions as he deems fit, for the expert opinion of the Council."
- 7. Amendment of section 6. In section 6 of the principal Act, after sub-section (3) the following subsection shall be inserted, namely:- "(4) The Visitor may refer any matter relating to higher education and higher education institutions, as he deems fit, for the expert opinion of the Council."
- 8. Amendment of section 9.- In section 9 of the principal Act, in sub-section (3), after the words " as may be prescribed", the words, "or delegated by the Vice- Chairman from time to time" shall be inserted .
- 9. Amendment of section 10.- In section 10 of the principal Act, in sub-section (4), after the words "as may be prescribed", the words "or delegated by the Vice- Chairman from time to time" shall be inserted.
- 10. Amendment of section 11.- In section 11 of the principal Act in sub-section (2),- (i) after the words "shall be reconstituted", the word "simultaneously" shall be inserted; (ii) in the proviso, for the words, "shall continue to be in office for a further period of six months or till their reconstitution, whichever is earlier", the words "shall continue to hold office till their reconstitution" shall be substituted.
- 11. Amendment of section 12.- In section 12 of the Principal Act.- (i) for item (k) the following item shall be substituted, namely:- "(k) one Vice- Chancellor of a University outside the State of Kerala established by an Act of another State, nominated by the Government;" (ii) after item (ab), the following items shall be inserted, namely:- "(ac) one Chairman or Vice-Chairman of a State Higher Education Council outside the State of Kerala, nominated by the Government: (ad) one Vice-Chancellor of a Central University outside the State, nominated by the Government.".
- 12. Amendment of section 14.- In section 14 of the principal Act, after item (r), the following items shall be inserted, namely:- "(s) one nominee of the Ministry of Human Resources Development, Government of India, not below the rank of a Joint Secretary; (t) State Project Director, RUSA;
 - (u) one Principal of an affiliated college, nominated by the Government; (v) one non-teaching staff member of a University or College, nominated by the Government,".
 - 1961 Amendment of section 15.- In section 15 of the principal Act, in clause (k),-
 - 1962 (i) after the words "it shall meet", the words "at least twice a year and" shall be inserted;



- 1963 (ii) the words "provided that it shall meet at least twice a year" shall be omitted.
- 196414. Amendment of section 17.- In section 17 of the principal Act, for clause (c), the following
- 1965 clause shall be substituted, namely:-
- 1966 "(c) it shall nominate one of its members to the Academic Council of each University".
- 196715. Amendment of section 20.- In section 20 of the principal Act, in sub- section (1)

1968 in the first proviso, the words, "for a further period of six months or" and the words 1969 "whichever is earlier" shall be omitted.

- 197016. Amendment of section 25.- In section 25 of the principal Act, in sub section (1), after
- 1971 the words "the University Grants Commission". the symbol and word, "RUSA" shall
- 1972 be inserted.
- 197317. Special provision relating to existing Governing Council.-
- 1974 Notwithstanding anything contained in the principal Act, on and from the date
- 1975 of commencement of the Kerala State Higher Education Council (Amendment)
- 1976 Ordinance, 2017 (13 of 2017), the existing Governing Council shall stand dissolved
- 1977 and all the members of the said Governing Council shall be deemed to have vacated 1978 their offices a such on such dissolution.
- 197918. Repeal and saving.- (1) The Kerala State Higher Education Council (Amendment)
- 1980 Ordinance, 2018 (26 of 2018) is hereby repealed.
- 1981(2) Notwithstanding such repeal, anything done or deemed to have been done or
- 1982 any action taken or deemed to have been taken under the Principal Act as amended
- 1983 by the said Ordinance shall be deemed to have been done or taken under the 1984 Principal Act as amended by this Act.