

# ANNUAL REPORT

## 2019-20



### **THE KERALA STATE HIGHER EDUCATION COUNCIL**

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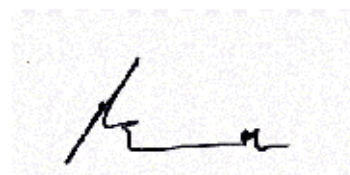
## FOREWORD

The Annual Report of the Kerala State Higher Education (KSHEC) Council usually contains a detailed institutional self-appraisal of the general policy initiatives and centre-wise activities of quality during the year. During the year 2019-2020, in addition to the usual policy reviews, advisory proposals, and quality improvement activities, KSHEC has been forced to indulge in a variety of issues relating to teaching, learning, and evaluation, induced by COVID 19 pandemic.

An initial engagement pertained to a thorough review of the Draft New Education Policy 2019. Soon we encountered (still encountering) was a major health crisis seriously affecting all sectors in general and particularly the education sector in particular. It set in a situation of emergency in higher education requiring the Council to offer direct intervention through contingent policy making and reform initiatives in teaching, learning and evaluation. Naturally, a major activity was the preparation of a futuristic document on the problems and prospects of higher education during the protracted phase of the pandemic.

The Report embodies the particulars of all the policy initiatives, advisory supports, reform proposals, and faculty development programmes like updation workshops. I express my sincere gratitude to the Hon. Minister for higher education and officials of the department and entire staff of the Council for their efforts during the report year.

March 3, 2021



**Prof. (Dr.) Rajan Gurukkal P.M.**  
Vice Chairman



**PATRON**



**Shri. Arif Mohammed Khan**  
Hon'ble Governor of Kerala

**VISITOR**



**Shri. Pinarayi Vijayan**  
Hon'ble Chief Minister of Kerala

**CHAIRMAN**



**Dr. K. T. Jaleel**  
Hon'ble Minister for Higher Education

**VICE CHAIRMAN**



**Prof. Rajan Gurukkal P.M**

**MEMBER SECRETARY**



**Dr. Rajan Varughese**



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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. 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 16<sup>th</sup> 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
- (3) 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 16 March 2007, with the renowned educationist and historian Dr. K.N. Panikkar as its Vice-Chairman. The tenure of this Council ended on 15 September 2011. Subsequently, the second Higher Education Council, with Sri. T.P. Srinivasan, the retired Ambassador as the Vice-Chairman, was formed on 12 October 2011. Its term too came to an end on 11 April 2016. The third council with Prof. Rajan Gurukkal, former Vice Chancellor of Mahatma Gandhi University, Kottayam and renowned historian, as Vice Chairman was constituted on 7th November 2017.

Council	Term	Vice Chairman	Member Secretary
1st Council	2007-2011	Prof. K.N.Panicker	Prof. Thomas Joseph
2nd Council	2011-2016	Sri. T.P. Sreenivasan	Dr. P. Anwar
3rd Council	2017-onwards	Prof. Rajan Gurukkal	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 Education, Minister for Health, Minister for Law, Minister for Agriculture, Leader of the Opposition in the Assembly.

#### **Members**

**Sri. Pinarayi Vijayan**

Chief Minister (The Visitor)

**Dr. K.T.Jaleel**

Hon. Minister for Higher Education (The Chairman)

**Sri. Ramesh Chennithala**

Hon. Leader of Opposition in the Assembly

**Smt. K. K. Shailaja Teacher**

Hon. Minister for Health and Family Welfare

**Adv. V. S. Sunil Kumar**

Hon. Minister for Agriculture

**Shri. A. K. Balan**

Hon. Minister for Law

**Dr. Rajan Gurukkal**

Vice Chairman

**Dr. Rajan Varughese**

Member Secretary

**Members of Parliament**

**(1) Dr. A. Sampath M.P.**

**(2) Sri. K.K. Ragesh MP**

**Five Members of Legislative Assembly**

**(1) Sri. V. T. Balram**

**(2) Sri. K.N.A.Khadar**

**(3) Sri. Muhammed Muhasin P.**

**(4) Sri. R. Rajesh**

**(5) Smt. Veena George**

**Vice Chancellor outside the State University**

(Will be nominated by Govt. later)

**Prof. V K Ramachandran**

Vice Chairman, State Planning Board

**Smt. M.C. Josephine**

Chairperson, Women's Commission

**Tom Jose IAS**

Chief Secretary, Government of Kerala

**Sri. V. K. Mathew**

Executive Chairman

(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)

**Sri. P. Sainath**

(An Eminent Person from Print or Visual Media)

**Dr. M.S. Valiathan**

(An Eminent Member from the Medical Profession)

**Sri.P.R. Sreejesh**



(An Eminent Sports Person)

**Sri. E.D Jemmis**

(An Eminent Scientist or Technologist)

**Dr. C. Bhaskaran**

(An Eminent Agriculturist)

**Justice K.K. Denesan**

(An Eminent Jurist)

**Sri. P.R. Rejith**

(One Grama Panchayath President)

**Sri. S. Sivaraman**

(One Block Panchayath President)

**Sri. K.V. Sumesh**

(One District Panchayath President)

**Sri. K.P. Jayarajan**

(One Municipal Chairperson)

**Sri. V. Rajendra Babu**

(One Mayor)

**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. K.T.Jaleel (Chairman)**

Hon' Minister of Education

**Dr. Rajan Gurukkal**

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, F-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**

Associate Professor,

Department of Commerce,

Govt. Arts College, Thiruvananthapuram

**Vice Chancellors of All Universities**

**1. Dr. V. P. Mahadevan Pillai**

Vice Chancellor, University of Kerala

Senate House Campus, Palayam, Thiruvananthapuram-695 034

**2. Dr.R.Chandrababu**

Vice Chancellor, Agricultural University, Vellanikkara,

Thrissur – 680656

**3. Prof. Sabu Thomas,**

Vice Chancellor, Mahatma Gandhi University

Priyadarshini Hills, Athirampuzha, Kottayam – 686560.

**4. R.K. Mohammed Basheer,**

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. (Dr.) K.N MADHUSOODANAN**

Vice Chancellor

CUSAT, Kochi - 22



7. 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. (Dr.). A. Ramachandran**  
Vice Chancellor  
Kerala University of Fisheries and Ocean Studies  
Kochi - 682506
10. **Dr. Dharmarajan.P.K.**  
Vice Chancellor  
Sree Sankaracharya University of Sanskrit, Kalady.P.O.,  
Ernakulam - 683574
11. **Dr. V. Anil Kumar**  
Vice Chancellor  
Malayalam University
12. **Prof. (Dr.) M R Saseendranath**  
Vice Chancellor  
Kerala Veterinary and Animal Science University, Pookode, Lakkidy.P.O.,  
Wayanad - 673576
13. **Prof. (Dr). K. C. Sunny**  
Vice Chancellor  
The National University of Advanced Legal Studies, NUALS Campus,  
Kalamassery, Ernakulam - 683503  
Kochi - 682506

**A Teacher Member**

**(Will be nominated by the Universities)**

**Two Student Representatives**

- (1) **Smt. Khadeejath Suhaila.K**  
M.Phil.(Malayalam)  
University of Kerala, Kariavattom Campus, Thiruvananthapuram

**(2) Sri. Rijesh K Babu**

MA (Development Studies)

MG University, Kattupadathu Chirayil

Aymanam P.O., Kottayam- 686015

**Dr. R.V.G. Menon**

Haritha, Mudavannughal, TVM

(Person who has distinguished himself in Extension Activities)

**Mr.C.A. Jamaludeen**

The Kerala Engineering Research Institute

Peechi, Thrissur-680 653

(Director of a Research Institution)

**Dr. B. Ekbal**

(The Member of The State Planning Board in charge of Education)

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

**Dr.Usha Titus IAS**

(Principal Secretary to Govt., Higher Education Department)

**Sri.Manoj Joshi IAS**

(The Secretary to Govt. Finance Department)

**Dr. K. P. Indiradevi**

(The Director of Technical Education)

**Dr. Remla Beevi, A**

(The Director of Medical Education)

**Prof. K.P.Sudheer**

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

**Smt. Haritha V Kumar IAS**

(The Director of Collegiate Education)

**Shri. Subrata Biswas IAS**

(The Agricultural Production Commissioner)

**One Nominee of MHRD, Govt. of India, Not Below**





**The Rank of Joint Secretary**

**Dr. Usha Titus IAS**

(State Project Director, RUSA)

**One Principal of Affiliated College**

**(Will be nominated by the government later)**

**Sri.N Sathyanandan,**

UD Clerk (Hg)

Mahatma Gandhi College, Iritty

(One Non Teaching Staff Member of University or College)

**III. Executive Body**

**Members**

**Dr. Rajan Gurukkal**

Vice Chairman, KSHIEC

Ph: 9483861096

[rgurukkal@gmail.com](mailto:rgurukkal@gmail.com)

**Dr. Rajan Varughese**

Member Secretary, KSHIEC

Ph: 9446531005

[rajanvarghese60@gmail.com](mailto: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).

IIIB 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**

Associate Professor,

Department of Commerce.

Govt. Arts College, Thiruvananthapuram

**6. Principal Secretary**

Higher Education Department, *ex-officio*

### Meetings of the Bodies of KSHEC during 2019-20

#### i. Governing Body

A meeting of the Governing Body of KSHEC was held on 21.01.2020, during the report year (2019-20).



#### ii. Executive Body

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

31.05.2019	08.11.2019
16.07.2019	17.12.2019
05.09.2019	05.03.2020



### COMMITTEES CONSTITUTED BY KSHEC During 2019.20

#### 1. Committee to examine the modalities for starting new programmes in emerging areas of importance in universities.

2.

1	Prof.Rajan Gurukkal	Vice Chairman, KSHEC
2	Dr.B.Fkbal	Member, Kerala State Planning Board
3	Dr.Usha Titus	Principal Secretary, Higher Education
4	Prof.Sabu Thomas	Vice Chancellor, Mahatma Gandhi University
5	Dr.A.Ramachandran	Vice Chancellor, KUFOS
6	Dr.R.V.G.Menon	Member Governing Body, KSHEC
7	Dr.Rajan Varughese	Member Secretary, KSHEC. (Convenor)

#### 3. Committee Constituted by the Kerala State Higher Education Council for Standardizing the Non-teaching Posts of Universities

Shri. K.T George Shri. Suresh Babu. A	Retired Additional Secretary, Law Department & Former Registrar of KSHEC (Chairman). Assistant Registrar, Kerala State Higher Education Council (Member cum Co-ordinator)
Shri. Ajay D.N Shri. Najumudheen.S Shri. Majeed V.P	Section Officer, University of Kerala (Member) Section Officer, University of Kerala (Member) Section Officer, Mahatma Gandhi University (Member)
Shri. Devarajan N	Joint Registrar (Rtd.). University of Calicut (Member)
Shri. Nikhil V.S	Section Officer, University of Calicut (Member)
Shri. Sajeevan M	Section Officer, Kannur University (Member)

#### Recommendations:

- Amending the ordinances/statutes/regulations of every university for enabling PSC to make recruitment to the non-teaching posts would really be a cumbersome and time consuming process. Instead, rules may be made by the Government on the basis of section 3 of the Kerala Public Service Commission (Additional functions as respects the services under the universities) Act, 2015. The Kerala Public Service Commission has also made a suggestion to that effect to issue orders as has been done in the case of recruitment to the posts of Assistants and Computer Assistants. The non-obstante clause in Section 3 of the said Act has overriding effect on all laws relating to recruitment of non teaching posts in the universities. Such a course

of action is possible and it suffers no irregularity or illegality. Therefore, as far as possible, non-teaching posts, in the entry cadre of all universities may have to be standardized and incorporated in the rules to be issued for enabling the PSC to prepare select lists for these standardized posts. Draft Rules and details of standardized non-teaching posts are appended for that purpose.

- Universities may be given freedom to decide upon the qualification, experience, age criteria, etc. for promotion to any posts including entry cadre posts set apart by the Universities for Promotion from their existing employees.
- Universities may be requested to recast nomenclatures of promotion posts of each category of non-teaching posts, in accordance with the nomenclatures of respective entry cadre posts as given in the Rules.
- When scales of pay of non-teaching posts of universities are standardized, protection may be given to existing regular employees with respect to their scales of pay, if the newly proposed scale is lower than the existing scale of such employees. This saving clause may also be made applicable in the case of qualifications of the existing regular employees.
- To enable PSC to make recruitment to non-teaching posts in the various universities without further delay, the standardized posts, their scales of pay, qualifications etc, Government may issue the appended draft rules or issue executive orders, as has been done in the case of Assistant and Computer Assistant posts. If executive orders are issued for the time being, rules are required to be issued to replace the executive order.
- Since there are several technical and unique posts in the universities and other intricacies, it would be practically impossible to frame special rules for all the posts in one go. Hence the special rules may be framed and issued in a phased manner, giving priority to those posts having bulk recruitment possibility.
- The mere fact that the standardized rules contain certain posts will not entitle a university to report such posts to the Commission unless the posts exist as per its statute, ordinance, regulation or government orders as the case may be.
- Non teaching posts of NUALS have not been taken into account for the preparation of this report and draft rules.



- The Govt. may circulate the report and draft rules among the Universities if deem fit.
- The executive order/rules and consultation rules may be issued only after consulting with KPSC.

**During the report year (2019-20) the following Committees submitted reports.**

### **1. Committee on Restructuring of PG Curriculum**

#### **Members**

Prof. E.D. Jemmis (Chairman),	Professor, Department of Inorganic and Physical Chemistry, Indian Institute of Science, Bangalore
Dr. Rajan Varughese,	Member Secretary, Kerala State Higher Education Council
Mr. Santhosh T. Varghese,	Department of Economics, Maharajas College, Ernakulam
Prof. N.J. Rao,	Professor Emeritus, CIEDI, IISc, Bangalore
Prof. K.L. Sebastian	J.C.Bose National Fellow, Department of Inorganic and Physical Chemistry, IISc, Bangalore
Sri. Indulal.R	Department of English, SD College, Alappuzha

### **2. Committee to study the Problems of filling up teaching posts in Universities.**

The committee was reconstituted with the following members:

Dr. Fathimathu Zubara	Member, Executive Body, KSHEC (Chairperson)
Dr. K. G. Gopchandran	Head and Associate Professor Department of Optoelectronics, University of Kerala
Dr. C. T. Aravindakumar	Director, School of Environmental Science, Mahatma Gandhi University

**Pro – Vice Chancellors Committee****Decisions of the Meeting held on 12/07/2019**

1. At the outset, the meeting discussed in length, the actions initiated at various universities for streamlining the admission procedure and for the conduct of examinations and publication of results in a time bound manner. The participants of the meeting unanimously opined that the whole university system of the State has improved considerably with respect to admission, conduct of examinations and publication of results, owing to the actions initiated in line with the decisions of the PVC's Committee constituted by the Kerala State Higher Education Council.
2. PVCs of CUSAT and MG University opined that the Council should initiate action for forming a consortium for e-resources, since the UGC has stopped the practice of providing e-journals to universities, free of cost. Dr. Rajan Gurukkal revealed in the meeting that the Council had already initiated action in this regard and had an initial round of discussion with agencies dealing with e-journals.
3. Concern regarding the non-disbursement of RUSA funds was raised in the meeting. After detailed discussions the meeting requested the Vice Chairman, KSHLEC to send a detailed letter to the Government in this regard for expediting the disbursement of RUSA funds to eligible Universities.
4. The meeting decided to give special thrust for the implementation of Outcome Based Education and Graduate Attributes in all universities. The Controller of Examinations, Calicut University revealed that the University couldn't make much headway in this regard and reported that the boards of studies of the university are going to be reconstituted soon. Dr. Rajan Gurukkal asked the Controller to bestow more focus on OBE and offered all possible support of the Council to train the members of the boards of studies of the university.
5. It was reported in the meeting that complaints had been received from students regarding the practice followed by the University of Kerala in calculating index mark for P.G admission. The meeting discussed the issue in detail and took the following decisions:



- a) To do away with the practice of giving weightage for PG admission to those students who have done their undergraduate programme in the same university.

To standardize the software used for Single Window admission across the universities.

### **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.

(Reports submitted during 2019-20)

**Report of the Committee constituted by KSHEC to study the problems in filling up of teaching posts in University departments in the State.**

#### **MAJOR OBSERVATIONS:-**

- Considering the regular faculty strength, Departments/Schools of almost all the State universities of Kerala are under -staffed. The number of regular teachers are too low to perform the academic duties of the departments successfully.
- More than half of the sanctioned teaching posts in many university departments are lying vacant for several years. and the gap existing in the teaching load is filled by hiring guest faculty. Due to the instability and poor service conditions pertinent to such posts, guest teachers usually don't stay in



one place for long, and their intermittent change affect the smooth running of programmes.

- Guest faculty, since being inexperienced and even under-qualified some times as per UGC norms, are forced to confine to the teaching job alone, since being incompetent either to supervise the project work of M.Sc and M.Phil students or function as research guides for P.hD students. Most of them do not possess research degrees.
- In majority of the departments senior faculty positions like Professor either do not exist, since such posts are not being created there so far, or lie unfilled for long. In effect, several departments have no professors or may possess one or two at the most. Lack of experienced and qualified permanent teachers leads to the deterioration of academic quality. Research work is more affected in such departments, though the PG courses may run unaffected.
- Though very few departments have the UGC prescribed faculty pattern for a course, most of the departments lack such a scientifically approved faculty structure and hence have to conduct several programmes with the faculty that they had had at the time of their inception. Most of the university departments run more than one PG course, Diploma, M.Phil and Ph.D with very less faculty. Sanctioning of new courses and new departments, creation of additional teaching posts etc have only rarely happened in the last two decades in state universities. Even timely filling of the vacant posts are not taking place, and hence large number of faculty retirement from the universities every year leads to drastic faculty shortage.
- It is also pathetic that, while newer and newer areas emerge as the cutting edge of various conventional disciplines, no departments or institutes are created in government or aided sector to offer courses and research opportunities in such newly developing fields. Instead, unaided sector, which lack even basic facilities and qualified teachers manage to get these advanced courses sanctioned to their institutions which results in indiscriminate production of graduates having no proper skill and knowledge attributed to such advanced courses.





As per Government data there are 16,600 sanctioned posts of teachers in central universities in India, out of which about 7000 are vacant. Also reports say that about 3 lakhs vacancies, to be filled by direct recruitment, exist in the Government (central and state) educational institutions. The data obtained from the State universities of Kerala also shows that only nominal numbers of vacancies have been filled in the university departments after 2012 and hence several posts are lying vacant in various university departments. The unfilling of posts for the last few years in our universities mainly owed to the confusion that prevailed in connection with a judgment of the Allahabad High court in April 2017, which was later upheld by the Supreme court in January 2019, regarding the community reservation policy in the faculty appointments of university departments and colleges in the country. In compliance to this verdict, the UGC in March 2018 had announced that while calculating the teaching posts reserved for scheduled caste and scheduled tribe candidates, the individual department should be considered as the base unit. As per the existing system, university is treated as a single unit for calculating the number of teaching positions available for reserved categories.

On this new policy of UGC, the government faced criticism from all corners, especially the backward communities and hence in March 2019, the Union cabinet approved the proposal for promulgating an ordinance, namely **Central Educational Institutions (Reservation in Teachers Cadre) Ordinance, 2019 (Appendix 4)**. This resulted a roll back of the reservation system, resuming the 200 point reservation system, instead of the 13 point roster system. The Bill not only ensures the representation of Scheduled Castes, Scheduled Tribes and Educationally and Socially Backward classes in the direct recruitment, but further extends its ambit to the **Economically Weaker Sections (EWS)**. A reservation of 10% to the EWS in teaching posts of university departments and colleges is an important feature of the bill.

Decision, for reservation in posts, was first taken in India in 1970s, but was implemented only in 1990. Many universities had to wait further to get their initial quota of reservation categories. As per the data obtained from the government of India in 2011, in response to a RTI, about 48.5 per cent of posts of SC and ST categories in 24 Central institutions were vacant in that year. In 2010-'11 the total

backlog in SC category was 341 out of 740 (46%) required posts. In ST category, 197 of 369 (53%) posts were unfilled. The situation was further worse in teaching posts of higher grades like Reader and Professor. In 2010-'11, 84 % of Reader and 92 % of Professor positions were unfilled in SC and ST category. Even in our universities the condition is not different. When we claim ourselves as a state that follows community reservation strictly in all appointments under government institutions/organisations, it is a fact that backlogs of several un-filled SC/ST vacancies exist in many universities, owing to various reasons.

It was in 2014 the State government amended the Act of all the State universities by **the University Laws (Amendment) Act, 2014 ( Appendix 5)**, whereby the communal rotation is to be followed category-wise treating all the departments as one unit. There are several universities in the state that made their last faculty appointment before 2014, when the department-wise or subject-wise community rotation was prevailing. That means some, like Calicut university, has not so far made faculty appointments as per the 'university-wise rotation' procedure. Its notification in 2015 for teachers appointment has been challenged in court, pointing out lapses in the published vacancy list, reservation rostrum etc and hence had to suspend the process on the way. It is a fact that only if the vacancies are listed out in the proper manner the reservation cycle can be worked out legitimately. Hence certain directions are necessarily to be given to universities regarding the measures to be adopted while preparing the vacancy list, reservation chart etc, when the university-wise reservation process is followed. Different universities adopting different means to implement the same Government Act will leave room for the job aspirants to legally challenge the appointment process at various stages, leading to indefinite delay.

- while preparing the vacancy list for the whole university, it should be in the order of the vacancies arisen in various departments under the university.
- Listing all the vacancies existing at that point of time is very important, since a single omission will make error in the whole list and reservation rostrum, since we are dealing with a larger number of vacancies in the new system, unlike in the department-wise method. Any error, that is noticed later or



approved by a court in case of a legal challenge, will lead to the abolition of the whole exercise, since all reservations in the rostrum are interdependent.

- If two or more posts of the same or different departments become vacant on the same day, such vacancies can be listed in the order of the establishment of those departments in the university.
- The listing of vacancies and preparation of community rotation cycle are to be made as separate for each category of posts viz. Professors, Associate professors and Assistant Professors, university-wise.
- The details of the post like the discipline and whether it comes under general/SC/ST/OBC/OFC/ EWS etc are to be clearly mentioned in the notification.

#### Action to be taken

- As part of addressing the concern on the long-term faculty shortage in Higher Education Institutions, UGC on 4<sup>th</sup> June has issued **Guidelines for Recruitment of Faculty in Universities, Colleges and other Institutions Deemed to be Universities (Appendix 6)** outlining the selection procedure and the time frame for recruitment. Complying to this, universities have to take urgent steps to fill in all the existing vacancies.
- According to the **University Laws (Amendment) Act, 2014**, “in making appointments to the teaching and non-teaching posts, the University shall, mutatis-mutandis, observe the provisions of clauses (a), (b) and (c) of **rule 14** and the provisions of rules 15, 16, 17 and 17A of the **Kerala State and Subordinate Services Rules, 1958**, as amended from time to time, and communal rotation shall be followed category-wise treating all the departments as one unit.”. Since this is already in compliance with the new **Central Educational Institutions (Reservation in Teachers Cadre) Ordinance, 2019**, which (in 3 ii) “provides that the extent and the manner of reservation of posts shall be notified by the Central Government and for the purpose of reservation of posts a Central Educational Institution shall be regarded as one unit”, no further modification or amendment to the Act is required in this regard. But since the new Bill has extended the

reservation benefit to the Economically Weaker Sections also, it is mandatory that the 200 point reservation rostrum, which is to be followed henceforth, has to be modified reserving 10% of the vacancies to the EWS in all the faculty appointments. Where would this new category of EWS be positioned in the currently followed reservation cycle is also a matter to be considered.

- It is a blunt fact that backlogs of unfilled SC/ST posts exists in almost all our universities. Measures may be taken to rectify the loss that had happened to these marginalised groups in the past and also to avoid such situations in future. Proper choice is to be made on whether the reservation is to be earmarked to particular posts or applied at the time of appointment, because “earmarking of reservation to particular posts would also run contrary to the spirit and principle of reservation, since it would exclude eligible candidates, entitled to reservation, but has qualification for another post. It would also exclude the open category candidates from applying for the particular posts” as per the ruling made by the Hon. High Court of Kerala in the WP © No.9785 of 2015. But it is to be well considered whether notifying posts, without mentioning their reservation would be practical always especially when limited number of a particular category of post is to be notified.
- Steps are to be initiated by universities to calculate the exact requirement of posts in each department and if necessary write for additional posts to maintain the faculty structure as per UGC norms. Running several programmes with minimum teachers, most being on contract, would only deteriorate the quality of education.
- Government/UGC has to initiate steps to provide the required faculty to each department, by creating new posts, if necessary.
- It is to be ensured that, at a point of time, at least 80 % of the faculty should be of regular nature, while the remaining may be guest faculty.
- Courses and programmes are to be started in emerging areas of disciplines to update the students’ skill and knowledge to the global standard.



Internationalisation of our education system is the need of the hour, in the era of globalisation, whether all will appreciate it or not. This will need not only the development of advanced facilities but also appointment of competent faculty in the respective fields.

- Conducive academic atmosphere, in all terms, will only help acquire the targets set in higher education.

**Guidelines for Designing Post-Graduate General Programs of Kerala (as per the decision of the Committee for Restructuring Post Graduate Curriculum in State Universities/ Colleges)**

The University Grants Commission (UGC) has stressed speedy and substantive academic and administrative reforms in higher education for promotion of quality and excellence. The Action Plan proposed by UGC outlines the need to consider and adopt Semester System, Choice Based Credit System (CBCS), and Flexibility in Curriculum Development and Examination Reforms in terms of adopting Continuous Evaluation Pattern by reducing the weightage on the semester-end examination so that students enjoy a de-stressed learning environment. Further, UGC expects that institutions of higher learning draw a roadmap in a time-bound manner to accomplish the above.

All Institutions (Universities, Autonomous Colleges, and Non-autonomous Colleges) Need to be accredited by National Assessment and Accreditation Council (NAAC). NAAC Accreditation requires that all higher education institutions identify their own Program Outcomes. Unlike professional programs, the accreditation agency does not formally identify the Program Outcomes of General Programs. However, all organizations across the world associated with higher education identified very similar Program Outcomes. An indicative list of POs for general undergraduate programs is given in the Annexure 1. They may vary in their number and wording in an institution.

**Suggested common Program Outcomes for PG programs in Kerala**

- PO1. Demonstrate a degree of mastery, at a level higher than the requirements in the appropriate bachelor program, over the area of the specialization of the program.
- PO2. Carry out research independently and/or jointly in disciplinary or interdisciplinary areas
- PO3. Write and present a substantial report/document on issues or problems of concern to the program
- PO4. Demonstrate the ability to engage in independent and life-long learning in the broadest context of socio-technological changes.

To these Program Outcomes (POs) every PG Program will add up to two additional POs representing its Core activities (core courses and projects).

Graduates of any present-day post-graduate program require advanced knowledge in a discipline, adequate skills and knowledge of computing and data-based decision making, and ability to work on multi/inter-disciplinary problems. These can be attained in a PG program through five curricular components as

- Disciplinary Core
- Computing Hard Core
- Multi/Inter Disciplinary Soft Core
- Electives
- Project

As students at post-graduate level are required to engage with the subject knowledge more intensely and at higher cognitive levels, the number of credits per semester should be less than the per semester credit load of undergraduate students. UGC requires the undergraduate programs have minimum 120 credits in a 3-year program. In view of this an average credit load of about 18 credits per semester is suggested for PG programs. This should lead to 70 – 75 credits for a PG program.

The suggested credit distribution is

Disciplinary Core	33
Computing Hard Core	8
Multi/Inter Disciplinary Soft Core	6
Electives	15
Projects	10
Total	72



The disciplinary core courses of a program should be offered at level above the undergraduate courses.

The Computing Hard Core Courses can be

Modeling and Simulation 3:0:1

Data-based Decision making 3:0:1

A multidisciplinary approach involves drawing appropriately from multiple disciplines to redefine problems outside of normal boundaries and reach solutions based on a new understanding of complex situations. Multidisciplinary draws on knowledge from different disciplines but stays within their boundaries. For a person to effectively work in a multidisciplinary environment he/she needs to experience another discipline through some of its key issues. Some multidisciplinary courses that qualify for soft-core are

- Some Key Issues of Physics
- Some Key Issues of Chemistry
- Some Key Issues of Biology
- Some Key Issues of Sociology
- Some Key Issues of Economics
- Some Key Issues of Material Science
- Some Key Issues of Engineering
- Some Key Issues of Technology

However, if these courses to serve their intended purpose, they need to be designed by teams of specialists.

Interdisciplinary analyzes, synthesizes and harmonizes links between disciplines into a coordinated and coherent whole (Annexure 2). It normally emphasizes process and meaning by combining contents, theories, methodologies and perspectives from two or more disciplines. Some interdisciplinary courses that qualify for soft-core are

Water	Clothing	Terrorism
Earth	Health	Knowledge
Energy	Development	Complexity
Air	Women and Development	Governance
Food	Communications	Justice
Shelter		





Electives are chosen by the student from among a list of courses offered by the Department. Students may also be encouraged if they wish to credit courses offered by other Departments.

The projects can be more than one. For example, a 3-credit project in 2<sup>nd</sup> semester can be followed by 6-credit in the fourth semester.

The distribution of the courses over the four semesters of the PG program can be

Type	Credits				
	Credits	Sem1	Sem 2	Sem 3	Sem 4
Core Courses	33	15	9	6	3
Computing Hard Core	8	4	4		
M/I Courses	6		3		3
Electives	15		3	9	3
Projects	10		3		7
Credits	72	19	18	19	16

All PG programs are offered in four semesters. A semester may consist of 20 weeks of activities. The number of teaching weeks shall be 15-16 weeks.

Credit is defined by UGC as (Annexure 3)

- One classroom session per week over a semester.
- One hour of tutorial per week over a semester
- Two hours or more per week of laboratory or field work.

The content of the course and its scope should be designed to strictly fit into the number of credits chosen for the course.

UGC expects the Institutions to reduce the weightage to the semester-end examination (SEE), and increase the weightage to the continuous internal assessment (CIA). The weightage distribution between CIE and SEE may be chosen as 40:60 or 50:50. This weightage distribution will give opportunities to the teachers to plan for a wide range of assessments based on the requirements of the courses.





## Annexure 1

**Program Outcomes for General Undergraduate Programs (Suggested):** Students of all undergraduate general degree programs at the time of graduation will be able to

- PO1. **Critical Thinking:** Take informed actions after identifying the assumptions that frame our thinking and actions, checking out the degree to which these assumptions are accurate and valid, and looking at our ideas and decisions (intellectual, organizational, and personal) from different perspectives.
- PO2. **Effective Communication:** Speak, read, write and listen clearly in person and through electronic media in English and in one Indian language, and make meaning of the world by connecting people, ideas, books, media and technology.
- PO3. **Social Interaction:** Elicit views of others, mediate disagreements and help reach conclusions in group settings.
- PO4. **Effective Citizenship:** Demonstrate empathetic social concern and equity centred national development, and the ability to act with an informed awareness of issues and participate in civic life through volunteering.
- PO5. **Ethics:** Recognize different value systems including your own, understand the moral dimensions of your decisions, and accept responsibility for them.
- PO6. **Environment and Sustainability:** Understand the issues of environmental contexts and sustainable development.
- PO7. **Self-directed and Life-long Learning:** Acquire the ability to engage in independent and life-long learning in the broadest context socio-technological changes
- PO8. **Problem Solving:** Identify and formulate problems, and integrate resources to reach decisions, make recommendations or implement action plans.
- PO9. **Computational Thinking:** Understand data-based reasoning through translation of data into abstract concepts using computing technology based tools.
- PO10. **Global Perspective:** Understand the economic, social and ecological connections that link the world's nations and people.



## Annexure 2

### Interdisciplinary Courses

While conventional ideals of higher education have always been “critical and creative reflection and discourse,” it becomes necessary to restate the objectives of higher education programs from time to time. For example, the American Association of Higher Education identifies the attributes of graduates all higher education programs as

- Effective communication
- Self-directed and life-long learning
- Ethical reasoning
- Individual, communities, and cultures
- Service community
- Influence of mind, body, and spirit on health
- Critical thought and knowledge acquisition
- Competence in one's discipline

These outcomes cannot be achieved through the present disciplinary approach to higher education programs, though it served very well for several decades. Many higher education programs included some basic courses from several disciplines to meet the changing needs of society. In such an approach, the relationship between the disciplines is merely one of proximity without any integration among them. The goals of higher education as stated by different academic bodies require inclusion of interdisciplinary courses at early stages of undergraduate programs.

**Interdisciplinary:** Klein and Newell (1997) define Interdisciplinary studies as a process of answering a question, solving a problem, or addressing a topic that is too broad or complex to be dealt with adequately by a single discipline or profession and draws on disciplinary perspectives and integrates their insights to produce a more comprehensive perspective. The National Academy of Sciences, the National Academy of Engineering, and the Institute of Medicine of USA define interdisciplinary work as a mode of research by teams or individuals that integrates information, data, techniques, tools, perspectives, concepts, and/or theories from two or more disciplines or bodies of specialized knowledge to advance fundamental understanding or to solve problems whose solutions are beyond the scope of a single discipline or area of research practice (National Academies, 2005, p. 39).



Students demonstrate interdisciplinary understanding only when they **integrate** knowledge and modes of thinking from two or more disciplines (Boix Manislla and Gardner, 2003). The disciplines, though necessary and foundational to interdisciplinary work, are not the sole or **primary** focus of the interdisciplinary's attention: the focus is the complex problem or intellectual question that is being addressed. The disciplines simply serve as means to that end.

The four core elements of interdisciplinary are:

- addressing complex problems and focus questions
- drawing on the disciplines
- integrating insights
- producing a new understanding of the problem

**Proposal:** NIAS, along with several other institutions in Bangalore undertake to develop interdisciplinary courses that can be offered in all undergraduate programs. Such courses should be designed, to ensure widespread adaptation, in the framework of semester duration and university type of examinations. The information and communication technologies available can be fully taken advantage of in achieving the objectives of such courses. Interdisciplinary courses should be based on objects and themes that students at undergraduate level can readily relate to.

Theme based courses can be situated locally or globally. Globally situated courses can focus on the local impact of changes happening at a distance (new technologies, wars, terrorism, infectious diseases, etc.). Locally situated courses enable the student to understand the local and immediate issues. As it is important to have local and global perspectives of issues in today's strongly interconnected and interdependent world, students should be encouraged to take both types of courses. Each one of these themes is vast, and several courses can be designed with different focus questions and situating them differently.

### **I. Centre for Curriculum Development and Examination Reforms**

The major initiatives undertaken by the council through Centre for Curriculum Development and Examination Reforms during 2019-20 are the following:

## OUTCOME BASED EDUCATION

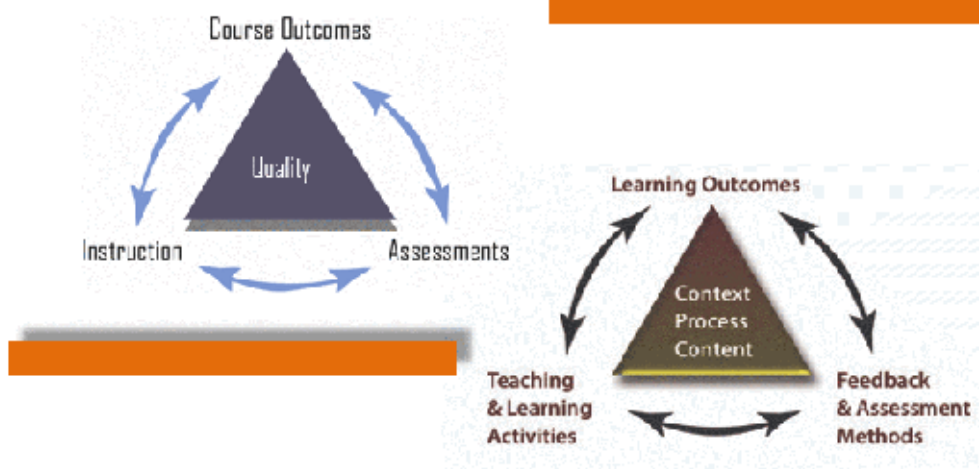
### Overview

Outcome Based Education is an approach to education in which decisions about the curriculum and instruction are driven by the *exit learning outcomes* that the student should be displayed at the end of the programme or a course. The fundamental objective is to establish the conditions and opportunities within the system that enable and encourage all students to achieve those essential outcomes. Courses are scientifically structured with insights of continuity, sequence, and integration, appropriate for effective learning. The educational program seeks to attain their purpose through Program Outcomes (Graduate Attributes) as identified by the University/Autonomous Institution and Program Specific Outcomes chosen by the Department offering the program. Program Outcomes are what the students of any undergraduate general program are required to attain at the time of graduation. These relate to the knowledge, skills and behavior the students acquire through the program. UGC has made it mandatory for all universities to follow the system of Choice Based Course (CBC) and Outcome Based Education (OBE). Designing a Course is part of the science of teaching and learning. Precisely drawn outcomes of a Course provide clarity of purpose in teaching/learning. They act as a running thread of quality control across the planning of curriculum, selection of instructional strategies, choice of learning experience, and preparation of tests. Informing learners about the outcome well in advance, OBE enables ongoing concurrent self-assessment of learners for making sure of their progress towards attaining the outcome.

### Action Taken 2019-20

The Kerala State Higher Education Council has been organising training on Outcome Based Education at the university level and on autonomous institutions level since 2018. The *board of studies* concerned of above said institutions categories is the actual designers of curriculum in the disciplines concerned. Board of Studies of undergraduate and post graduate programmes of the universities and autonomous institutions are selected as the participant stakeholders of this two day workshop.

## Purpose by outcome structures



KSHEC has conducted 18 such workshops exclusively to address Outcome Based Education and Curriculum Redesigning under the guidance of Prof. N.J. Rao, and his associate Dr. K. Rajani Kanth during the period since 2018. Subsequent to this, the council has continued this activity as a follow up action by providing hands-on training to the faculty members of the institutions by the research officers of the council.

During the period of 2019-20, the KSHEC has conducted large number of such workshops at various institutions in the state, which has trained approximately 11200 teachers belonging to different board of studies especially autonomous institutions.

Workshop involves introducing the concept of OBE, fundamental guidelines of CBCS and accreditation and designing the courses through adopting outcome-based education and learning taxonomy to the participants. This would provide exposure to the participants for writing the outcomes at Programme Specific and Course levels. Based on the experience they gain the individual board of studies can implement this method in redesigning the programme and modify their course contents adopting appropriate cognitive levels specified under revised blooms taxonomy. Most of the state universities and a number of autonomous institutions have already adopted this scheme in their revised curriculum. Since this activity takes a couple of years to stabilize as a full-fledged practice, institutions are in the process to revise their curriculum adopting this method during the course of a three-year period.

The further advantage of this concept is, that irrespective of whether the curriculum has been revised fully under outcome-based education, the teachers can adopt this

method in classroom instructions and assessment methods they practice at the institution level. In the context of online learning strategies being essential to cater the education need of the institutions, adopting this method in teaching and assessment is an inevitable component of future learning methods.

### Time Frame for Completion

There are requests from the universities and institutions to receive further training so as to refine their activity of redesigning the courses and curriculum with adequate assessment items suitable to OBE.

Considering the number of state universities with large number of board of studies with affiliated institutions and autonomous institutions in the state, it is expected to finish this drive and to evolve a comprehensive curriculum incorporating OBE pattern in a period of 2 years from now. Intensive training is also requiring at various phases of development of the curriculum framed under OBE. By the beginning of 2021-22 academic year, the council is hopeful to adopt the OBE framed curriculum in the instructions and assessment methods of universities and autonomous institutions. The actual attainment of this method or the quality level impact of this method in students can be observed after 4 years of the implementation of this programme in the institutions.

No	Name of University	Expected Academic Year	Whether trained	Further training
1	Kerala University	2021-22	Yes	Yes
2	Mahatma Gandhi University	2021-22	Yes	Yes
3	APJ Abdul Kalam technological University	2021-22	Yes	Yes
4	Calicut University	2021-22	Yes	Yes
5	Kannur University	2021-22	Yes	Yes
6	Kerala Agricultural University	2022-23	No	Yes
7	Kerala Veterinary and Animal Science University	2021-22	No	Yes
8	Kerala University of Fisheries and Ocean Sciences	2021-22	No	Yes

### Outcome Auditing /Outcome Attainment

Prof. Rao has designed different methods under the scheme he introduced for OBE and has been appreciated by the NAAC and UGC. The state can also adopt the same method he provided through direct and indirect attainment of outcomes in terms with



Programme Outcomes, Programme Specific Outcome and Course Outcomes. Once the OBE scheme instruction, assessment methods are implemented in the curriculum through the internal and external evaluation schemes, it is easy to compute the attainment of outcomes through any method adopted as suitable or accepted by the academic community.

The process of *auditing* or the *measuring* the attainment of outcomes are dependent on the extent of OBE adopted by the respective university or institution. There are established methods to measure this progress or fulfillment. The learner (student) who underwent through the process of education practiced under OBE is expected to deliver higher graduate attributes in his career, education and life. This is measurable at a certain extent only. But in overall perspective, the stakeholder institutions that nurture the student or offer employability to students are the major players in evaluating the auditing process of outcome-based education in general.

#### Training Conducted on OBE during the period 2019-20

#### THE KERALA STATE HIGHER EDUCATION COUNCIL FACULTY TRAINING CENTRE List of OBE Training held during 2019-20

No	Programme	Beneficiary Group	Period	A
1	Outcome Based Teaching and Evaluation (OBTE) Resource Persons: Prof. Rajan Gurukkal, KSHEC, Dr. Manulal P. Ram, KSHEC Dr. Ajay K., Govt. College, Kottayam	UG-BoS members of Sacred Heart (Autonomous) College, Thevara, Ernakulam Venue: SH College, Thevara No. of Participants: 54	02-5- 2019 To 03-5- 2019	✓
2	Outcome Based Education Resource Persons: Dr. Manulal P. Ram, KSHEC Dr. Ajay K., Govt. College, Kottayam Mr. Vijayakrishnan M., Govt. College, Chittur	UG-BoS members of fatima Mata National (Autonomous) College, Kollam Venue: FMN College, Kollam No. of Participants: 52	14-5- 2019 To 15-5- 2019	✓



3	Outcome Based Education Resource Persons: Prof. Rajan Gurukkal, KSHEC Dr. Manulal P. Ram, KSITEC Dr. Saju T.S. SSUS	UG-BoS members of Christ College (Autonomous) Irinjalakuda Venue: Christ College Irinjalakuda <b>No. of Participants: 54</b>	22-5- 2019 To 23-5- 2019	✓
4	Outcome Based Education Resource Persons: Dr. Manulal P. Ram, KSHEC Dr. Shafeeque, KSHEC Dr. Ajay K., Govt. Kottayam Dr. Saji Mathew KSHEC	UG-BoS members of St. Teresa's College, Ernakulam Venue: St. Teresa's College <b>No. of Participants: 52</b>	24-6- 2019 To 25-6- 2019	✓
5	Outcome Based Education Resource Persons: Dr. Manulal P. Ram, KSHEC Dr. Shafeeque, KSHEC Dr. Saji Mathew KSHEC	UG-BoS members of St. Josephs College (Autonomous) Irinjalakuda Venue: College. Irinjalakuda <b>No. of Participants: 60</b>	15-7- 2019 To 16-7- 2019	✓
6	Outcome Based Education Resource Persons: Dr. Manulal P. Ram, KSITEC Dr. Shafeeque, KSHEC Dr. Saji Mathew KSHEC	UG-BoS members of St. Thomas College (Autonomous) Thrissur Venue: St. Thomas College, TSR <b>No. of Participants: 56</b>	26-8- 2019 To 27-8- 2019	✓
7	Outcome Based Education Resource Persons: Dr. Manulal P. Ram, KSITEC Dr. Shafeeque, KSITEC	Faculty Members of St. Xavier's Women's College Aluva Venue: College <b>No. of Participants: 48</b>	5-10- 2019	✓
8	Outcome Based Education Resource Persons: Dr. Manulal P. Ram, KSITEC Dr. Shafeeque, KSHEC	UG-BoS Members of MLS Mampad (Autonomous) College, Mampad Venue: MLS College, Mampad <b>No. of Participants: 38</b>	9-10- 2019 to 10-10- 2019	✓
9	Outcome Based Education Resource Persons: Dr. Manulal P. Ram, KSITEC Dr. Shafeeque, KSHEC	Faculty Members of Layola College of Social Sciences, Trivandrum Venue: Layola College <b>No. of Participants: 20</b>	14-10- 2019	✓





10	OBE-Hands-On-Training Resource Persons: Prof. Rajan Gurukkal Dr. Manulal P. Ram, KSITEC Dr. Saji Mathew, KSHEC Dr. Ajay K.K., Govt. College, Kottayam	Faculty Members of different Colleges Venue: St. Xavier's College for Women <b>No. of Participants: 60</b>	28-10- 2019 to 29-10- 2019	✓
11	Outcome Based Education and Choice Based Credit Semester System Resource Persons: Dr. Jogy Alex, St. Thomas College Pala Dr. Manulal P. Ram, KSITEC	Faculty Members of K.R.Narayanan National Institute of Visual Arts and Studies (KRNIVAS), Thekkumthala, Kottayam Number of Participants: 20	19-12- 2019 to 20-12- 2019	✓
12	Outcome Based Education (OBE) Resource Persons: Dr. Manulal P. Ram, KSHEC Dr. Shafeeqe, KSHEC	Faculty Members of Mar Ivanios (Autonomous) College, Trivandrum Number of Participants: 46	24-1- 2020 to 25-1- 2020	
13	Revisiting OBE-PSOs-COs Resource Persons: Dr. Manulal P. Ram, KSITEC Dr. Shafeeqe, KSHEC	UG-BoS members of St. Thomas College (Autonomous) Thrissur Venue: St. Thomas College, TSR No. of Participants: 26	10-2- 2020	✓

<b>A</b>	Centre for Research on Curriculum Development of Faculty Training Centre (FTC) of the council
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Programmes Name	Beneficiary Number	Number of Times
Outcome Based Education	625	13
<b>Total</b>	<b>1281</b>	<b>28</b>

### 1. Indo- UK Policy Dialogue at Hyderabad

Dr. Shafeeqe V. Research Officer represented the KSHEC in the Two Day Indo- UK policy dialogue organized by British Council at Hyderabad on 04-05<sup>th</sup> September, 2019. He also presented a paper on 'policy initiatives by KSHEC' in the meeting.

## 2. Academic Collaboration with Higher Education Institutions

KSHLEC extends academic collaboration with faculty development programmes like seminars, conferences, workshops, skill development programmes and curriculum meetings organize by Arts and Science colleges and universities of the state. Details of the sanctioned programmes of the year 2019-20 are given below:

## 3. Faculty Development Programmes

Sl No.	Title	Venue	Date
1	FDP for Commerce and Management Teachers	UGC HRD, Kannur	06 May 2019-10 May 2019
2	FDP in Science (Philosophy of Science) for faculty in Science.	RCSC, Kalamassery	06 May 2019-10 May 2019
3	FDP for Educational Administrators of the state	KWA Training Hall, Trivandrum	10 July 2019- 14 July 2019
4	FDP in Science (Philosophy of Science) for faculty in Science.	School of Environmental Sciences, MG University	29 August 2019-2 September 2019.
5	FDP for Commerce and Management Teachers	Loyola College, Trivandrum	18 November 2019-22 November 2019
6	FDP in Science (Philosophy of Science) for faculty in Science	IMG, Trivpm	23 November 2019 – 27 November 2019
7	FDP in Business Analytics for Commerce and Management Teachers	IMGr, Trivandrum	17 January 2020-18 January 2020

- a. **FDP for Commerce and Management Teachers (06 May 2019-10 May 2019), HRDC, Kannur** – 58 participants attended the FDP. Prof. Rajan Gurukkal (Vice Chairman, KSHLEC), Prof. Venkatesh B Athreya (eminent economist), Prof. D Narayana (Gulati Institute of Finance and Taxation), Prof. P T Raveendran (Pro Vice Chancellor, Kannur University), Dr. V S Vijayan (eminent environmentalist), Prof. Kumkum Roy (JNU) and Dr. Rajan Varghese (Member Secretary, KSHEC) lead academic sessions. Coordinator: Dr. Shefquee V (Research Officer)

- b. **FDP in Science (Philosophy of Science) for Faculty in Science (06 May 2019-10 May 2019), RCSC, Kalamassery-** 63 Participants attended the FDP. Prof. Babu Joseph (Former Vice Chancellor, CUSAT), Prof. K.L. Sebastian (Professor of Chemistry Department of Inorganic and Physical Chemistry of Indian Institute of Technology, Palakkad), Dr.V.S.Vijayan (Indian Environmentalist and founding Director of the Salim Ali Centre for Ornithology and Natural History), and Dr. Suresh Das (Emeritus Professor (Chemistry) and former Executive Vice President of the Kerala State Council for Science, Technology and Environment) lead academic sessions. Coordinator: Dr. Manulal P Ram (Research Officer)





- c. **FDP for Educational Administrators of the state (10 July 2019- 14 July 2019), KWA Training Hall, Trivandrum** 45 participants attended the FDP. Prof. Sudhanshu Bhushan (NIEPA, Delhi), Prof. IRN Goudar (Mangalore University), Prof. Rajan Gurukkal (Vice Chairman, KSHEC), Dr. R Sasikumar (Director, CAPE), Mr. George (Former Registrar, KSHEC) and Dr. Uday Balakrishnan (Registrar, IISC Bangalore) lead different sessions. Coordinator: Dr. Shefeeque V (Research Officer)
- d. **FDP in Science (Philosophy of Science) for Faculty in Science (29 August 2019-2 September 2019), School of Environmental Sciences, MG University -** 58 Participants attended the FDP. Prof. Babu Joseph (Former Vice Chancellor, CUSAT), Prof. K.L. Sebastian (Professor of Chemistry Department of Inorganic and Physical Chemistry of Indian Institute of Technology, Palakkad), Dr.V.S.Vijayan (Indian Environmentalist and founding Director of the Salim Ali Centre for Ornithology and Natural History), Dr. Suresh Das (Emeritus Professor (Chemistry) and former Executive Vice President of the Kerala State Council for Science, Technology and Environment) and Dr. Sajeev Krishnan (Centre for Earth Sciences, Indian Institute of Science, Bangalore) lead academic sessions. Coordinator: Dr. Manulal P Ram (Research Officer)



- e. **FDP for Commerce and Management Teachers (18 November 2019- 22 November 2019), Loyola College, Trivandrum** 58 participants attended the

FDP. Dr. K. Jayakumar IAS (Director, IMG), Prof. Rajan Gurukkal (Vice Chairman, KSHLEC), Prof. Gabriel Simon Thattil (University of Kerala), Prof. T. Mallikarjunappa (Central University of Kerala), Prof. Thenmozhi (IIT Madras), Dr. Rajan Varghese (Member secretary, KSHLEC) and Dr. Francy TV (Xavier Institute of Management and Entrepreneurship, Ernakulam) lead different sessions. Coordinator: Dr. Shafecque V (Research Officer)

- f. **FDP in Science (Philosophy of Science) for Faculty in Science (23 November 2019-27 November 2019), IMG, Thiruvananthapuram-** 36 Participants attended the FDP. Prof. Babu Joseph (Former Vice Chancellor, CUSAT), Prof. K.L. Sebastian (Professor of Chemistry Department of Inorganic and Physical Chemistry of Indian Institute of Technology, Palakkad), Dr.V.S.Vijayan (Indian Environmentalist and founding Director of the Salim Ali Centre for Ornithology and Natural History) and Dr. Suresh Das (Emeritus Professor (Chemistry) and former Executive Vice President of the Kerala State Council for Science, Technology and Environment) lead academic sessions. Coordinator: Dr. Manulal P Ram (Research Officer)







- g. FDP in Business Analytics for Commerce and Management Teachers (17 January 2020- 18 January 2020), IMG, Trivandrum** – 16 participants attended the FDP. Dr. Manoj Varghese (Former Director, Xavier Institute of Management and Entrepreneurship, Ernakulam) and Dr. Francy TV (Xavier Institute of Management and Entrepreneurship, Ernakulam) lead different sessions. Coordinator: Dr. Shefcoque V (Research Officer)

#### 4. Town Meeting for Economic Teachers

Town meetings of teachers of Economics were interactive workshops for developing socially relevant pedagogy in Economics. Azim Premji University (APU) Bangalore and Centre for Development Studies (CDS), Thiruvananthapuram were partners in this town meetings organized for teachers of Economics. Coordinator: Dr. Shefcoque V (Research Officer)

Sl No.	Venue	Date	No. of Participants
1	Trivandrum (KSHEC Board Room)	09.08.2019	23
2	Ernakulam (Maharajas College, Ernakulam)	16.08.2019	28
3	Kottayam (SB College, Changannashery)	30.08.2019	28
4	Kozhikode (Malabar Christian College)	23.10.2019	32
5	Malappuram (MES Mampad College)	24.10.2019	27
6	Thrissur (St. Thomas College, Thrissur)	25.10.2019	24



## 1. SAAC Orientation Programmes

KSHEC organized State Assessment and Accreditation Centre (SAAC) district level orientation programmes in six districts. Other than the representatives of KSTIIEC, leading academic experts and policy makers were Resource Persons in all meetings. The Principals and IQAC coordinators of Govt., Aided and Self financing institutions attended the meeting. Coordinator: Dr. Shefeeque V (Research Officer)

Sl No.	Venue	Date	No. of Participants
1	Trivandrum (Mar Ivanious College)	22.08.2019	95
2	Ernakulam (RCSS, Kalamassery)	26.08.2019	115
3	Pathanamthitta (Titus II College, Thiruvalla)	30.08.2019	52
4	Kollam (Fathima Matha National College)	03.09.2019	93
4	Malappuram (University of Calicut)	19.09.2019	189
6	Thrissur (Vimala College, Thrissur)	20.09.2019	125

### Trivandrum

The Trivandrum district level meeting was held on 22.08.2019 at Mar Ivanious College, Trivandrum. It was inaugurated by Dr Rajasree MS (Vice Chancellor, KTU) and the keynote address was delivered by Dr. B Ekhal (Member, Kerala State Planning Board). The inaugural session was chaired by Prof. Rajan Gurukkal (Vice Chairman, KSHEC). Others who spoke on the occasion include Dr Rajan Varghese (Member Secretary, KSHEC), Dr. J Rajan (Executive Board Member, KSHEC), Dr. KK Damodaran (Executive Board Member, KSHEC), Dr. Gabriel Simon Thattil (IQAC Coordinator, University of Kerala), Dr. George KI (Principal, Mar Ivanious College) and Dr Shefeeque V (Research Officer, KSHEC).

### Ernakulam

The Ernakulam district level meeting was held on 26.08.2019 at Rajagiri College of Social Science, Kalamassery. It was inaugurated by Dr Dharmarajan PK (Vice Chancellor, SSUS Kalady) and the keynote address was delivered by Prof. C T

AravindKumar (Pro Vice Chancellor, MG University, Kottayam). Others who spoke on the occasion include Dr Rajan Varghese (Member Secretary, KSHEC), Dr. Binoy Joseph (Principal, Rajagiri College of Social Science) and Dr Shefeeque V (Research Officer, KSHEC).

### **Pathanamthitta**

The Pathanamthitta district level meeting was held on 30.08.2019 at Titus 11 College, Thiruvalla. It was inaugurated by Dr. Raviraman (Member, Kerala State Planning Board). The inaugural session was chaired by Prof. Rajan Gurukkal (Vice Chairman, KSHEC). Others who spoke on the occasion include Dr Rajan Varghese (Member Secretary, KSHEC), Dr. Icy K Joh (Principal, Marthomai College, Thiruvalla), Dr Anitha Mathai (Principal, Titus 11 College) and Dr Shefeeque V (Research Officer, KSHEC).

### **Kollam**

The Kollam district level meeting was held on 03.09.2019 at Fathima Matha National College, Kollam. It was inaugurated by Dr. A Jayakrishnan (Former Vice Chancellor, University of Kerala). The inaugural session was chaired by Dr Rajan Varghese (Member Secretary, KSHEC). Dr. Gabriel Simon Thattil ( IQAC Coordinator, University of Kerala) delivered key note address. Dr. Vincent B Netto (Principal, Fathima Matha National College) and Dr. Shefeeque V (Research Officer, KSHEC) spoke on the occasion.

### **Malappuram**

The Malappuram district level meeting was held on 19.09.2019 at Seminar Complex, University of Calicut). It was inaugurated by Dr K Muhammed Basheer (Vice Chancellor, University of Calicut). The inaugural session was chaired by Prof. Rajan Gurukkal (Vice Chairman, KSHEC). Others who spoke on the occasion include Dr Rajan Varghese (Member Secretary, KSHEC) Prof M Manoharan (Registrar i/c, University of Calicut), Dr. Vinod Kumar KP (Member syndicate, University of Calicut) and Dr. Fathimathu Zuhra (Executive Board Member, KSHEC) and Dr Shefeeque V (Research Officer, KSHEC).



## Thrissur

The Thrissur district level meeting was held on 20.09.2019 at Vimala College, Thrissur. It was inaugurated by Dr. T K Narayanan (Vice Chancellor, Kerala Kalamandalam). The inaugural session was chaired by Dr Rajan Varghese (Member Secretary, KSHEC). Dr. Sr. Beena Jose (Principal, Vimala College) and Dr Sheféeque V (Research Officer, KSHEC) felicitated the programme

### 1. Outcome Based Education Workshops

KSHEC in association with different Arts and Science colleges of the state has organized workshops for teachers in Out Come Based Education.

Sl No.	Venue	Date
1	St. Terezas College, Ernakulam	24.06.2019
2	Vimala College, Thrissur	26.06.2019, 27.06.2019
3	St. Thomas College, Thrissur	27.08.2019
4	St. Xaviers College, Aluva	05.10.2019
5	MES Mampad College	09.10.2019, 10.10. 2019
6	Mar Ivanious College, Trivandrum	24.01.2020, 25.01.2020
7	St. Thomas College, Thrissur	10.02.2020

Coordinator: Dr. Manulal P Ram, Dr. Sheféeque V (Research Officers)

### 2. Erudite- Scholar in Residence Programme

KSHEC sanctioned 14 Erudite- Scholar in Residence Programmes in 2019-20. KSHEC directly organized one programme involving Prof. Simon Christopher During (University of Melbourne).





Details of the Erudite Programmes are as follows:

Sl. No	Details of Scholar	Host Institution
1	<b>Prof. Simon Christopher During</b> , School of Communications and Culture, University of Melbourne, Australia	<b>KSIEC</b> , 17 <sup>th</sup> to 28 <sup>th</sup> September, 2019
2	<b>Prof. Juan Fernando Calderon Gutierrez</b> , Director of Research, National University of San Martin, Argentina	<b>Kerala Council for Historical Research(KCHR)</b> , Thiruvananthapuram, 8 <sup>th</sup> to 18 <sup>th</sup> October, 2019
3	<b>Dr.Mark Arnost</b> , Vice-Dean, West Bohemian University, Pilsen, Czech	Department of Computational Biology & Bio Informatics and Dept. of Political Science, <b>University of Kerala</b> , 5 days between 27/11/2019 and 15/12/2019
4	<b>Dr.Jokha Al Harthi</b> ( <b>Man Booker Prize Winner,2019</b> ), Associate Professor, College of Arts and Social Sciences, Sulthan Qaboos University, Muscat, Oman	Department of Arabic, <b>MES Mampad College</b> , Malappuram, 13 <sup>th</sup> to 18 <sup>th</sup> January, 2020 (6 days)
5	<b>Dr.Paola Bacchetta</b> , Department of Gender and Women's Studies, University of California, Berkeley, USA	Department of Women's Studies, <b>University of Calicut</b> , 8 <sup>th</sup> to 18 <sup>th</sup> December, 2019
6	<b>Prof.Niranjana Bhattacharya</b> , Head of the Department & Dr. Subhash Mukherjee Chair Professor in Regenerative Medicine and Translational Science, Calcutta School of Tropical Medicine, India	School of Energy Materials, <b>Mahatma Gandhi University</b> , Kottayam,Between 10 <sup>th</sup> and 20 <sup>th</sup> December, 2019 (3 days)
7	<b>Prof.Ravi A. Palatt</b> , Professor, Department of Sociology, Binghamton	Department of History, <b>Krishna Menon memorial Government</b>



8	University, The State University of New York, USA <b>Prof. Bern Kohler</b> , Professor and Ohio Eminent Scholar, Dept. of Chemistry and Biochemistry, Ohio State University, USA	<b>Women's College</b> , Kannur, 15 <sup>th</sup> to 17 <sup>th</sup> November, 2019 (3 days) Department of Chemistry, <b>Govt. College for Women</b> , Thiruvananthapuram, 24 <sup>th</sup> to 29 <sup>th</sup> November, 2019 (6 days)
9	<b>Prof. Ajay Goel</b> , Professor and Chair of Molecular Diagnosis and Experimental Therapeutics, Beckman Research Institute, City of Hope Comprehensive Cancer Centre, 12165 Fifth Avenue, Suite 2226, Monrovia	Department of Life Sciences, <b>University of Calicut</b> , 16 <sup>th</sup> to 22 <sup>nd</sup> February, 2020 (7 days)
10	<b>Prof. Suresh C. Pillai</b> , Head of Nanotechnology and Bio-Engineering Research Group, Centre for Precision Engineering, Materials and Manufacturing Research, Institute of Technology Sligo, Ireland	Department of Chemistry, <b>T.K.M. College of Arts and Science</b> , Karikode, Kollam, 9 <sup>th</sup> to 19 <sup>th</sup> December, 2019 (7 days)
11	<b>Prof. Dilip Menon</b> , Mellon Chair in Indian Studies, Director Centre for Indian Studies in Africa, University of Witwatersrand 36 Jorissen Street, Private Bag 3, Wits 2050 Johannesburg, South Africa.	Department of History, <b>Malabar Christian College, Calicut</b> , 27 <sup>th</sup> to 31 <sup>st</sup> January, 2020 (5 days)
12	<b>Dr. Michael Levitt</b> , Nobel Laureate in Chemistry in 2013, Former Professor, Stanford University	Department of Computational Biology & Bio Informatics, <b>University of Kerala</b> , 5 <sup>th</sup> to 10 <sup>th</sup> January, 2020 (5 days)
13	<b>Dr. Jamboor K. Viswanatha</b> , Regents Professor and Vice President, Founding Director, Texas Centre for Health Disparities, Principal Investigator, National Research Mentoring Network, University of North Texas, Health Science Center, Fort worth	Department of Zoology, <b>University of Kerala</b> , 17 <sup>th</sup> to 21 <sup>st</sup> February, 2020. (5 days)

Coordinator: Dr. Shefeque V (Research Officer)

### 3. Academic Collaboration with Higher Education Institutions

KSHEC extends academic collaboration with faculty development programmes like seminars, conferences, workshops, skill development programmes and curriculum meetings organize by Arts and Science colleges and universities of the state. Details of the sanctioned programmes of the year 2019-20 are given below:

Sl. No	Details of the Programme	Host Institution	Date
1	One day national seminar "Recent upheavals in Kerala Tourism: An exploration into the causing factors"	SSA College, Arcakode	17 March 2020
2	One day workshop on "Outcome Based Education"	MES Asmabi College, Kodungalloor	10 March 2020
3	Two Day International Seminar on "Development in Educational Practices"	Dept. of Education, University of Calicut	25-26 March 2020
4	Three Day Workshop on "Econometric Methods for Social Science Research"	St. Aloysius College, Thrissur	25-27 March 2020
5	Two Day national seminar on "Corporate Social Responsibility- A Sustainable Business Strategy"	PSMO College, Thirurangadi	17-18 March 2020
6	Two Day national workshop on "Development of MOOCs in the Platforms of MOODLE for Teaching, Learning and Assessment"	Iqbal College, Peringamala	13-14 March 2020
7	Three Days International conference on "Cultural Studies"	KVM College of Arts and Science, Cherthala	26-28 February 2020
8	Faculty Development Programme on "Capacity Building in Skill development"	St. Peters College Kolenchery	04-10 February 2020
9	One Day national seminar on "Cyber Security and Digital Marketing"	MG College, Trivandrum	02 March 2020
10	One Day national seminar on "Research Issues in Computer and Communication Network"	Amal College of Advanced Studies, Nilambur	14 February 2020
11	Three days International Women's day Celebration and National Seminar "An Equal World is an Enable World: Realizing Women's World"	St. Joseph Training College, Trivandrum	08-10 March 2020
12	Two days National Seminar on "A Broad Perspective of Historical Writing"	VTB College, Sreekrishnapuram, Palakkad	13-14 February 2020
13	One Week FDP on "Workshop on	Bishop Moore	01-07 April



	Research Design and Statistical Data Analysis "	College, Mavelikkara	2020
14	Three days National Workshop on "Fairness in the questionnaire Design- Exploring Data Dynamics"	Mar Ivanious College, Trivandrum	06-08 February 2020
15	Two Days International seminar on "Corporate and Cyber laws & Governance Regime"	Amal College of Advanced Studies, Nilambur	11-12 February 2020
16	Two days seminar on " <b>Space, Place, Textuality: Reading Spatial Codes</b> "	Newman College Thodupuzha	06-07 February 2020
17	Two days International Conference on " <b>(Re)Negotiating the Spectacle: Gender, Body and Discourse in Films</b> "	SJI College, Tevara	14-15 February 2020
18	One day national seminar on " <b>Social Entrepreneurship: Changing Perspectives</b> "	Ansar Arabic College Valavannur	06 February 2020
19	Two days national conference on " <b>New Educational Technologies and Rural Learning (NETRL 2020)</b> "	Malabar Christian College, Calicut	27-28 February 2020
20	One Day Workshop on " <b>E-Governance for non teaching staff</b> "	MES Asmabi College, Kodungalloor	18 January 2020
21	Two days national conference on " <b>Environment, Disaster Management and Literature</b> "	Amal College of Advanced Studies, Nilambur	27-28 January 2020
22	Three days national seminar on " <b>Flood Management and Biodiversity Conservation</b> "	Malabar College of Advanced Studies, Vengara	27-29 January 2020
23	Two days national seminar on the topic " <b>Financial Market in India- Issues and challenges</b> "	<b>Najath College Of Science And Technology Karuvarakundu</b>	12-13 February 2020
24	Two days national workshop on the topic " <b>Research Methodology in social sciences with special focus on Tourism and Hospitality Sector</b> "	<b>Amal College of Advanced Studies, Nilambur</b>	16-17 January 2020

25	Two days national Seminar on <b>“Transformatoinal Leadership: A Call for Empowerment for Teachers”</b>	<b>Christ Nagar College of Education, Trivandrum</b>	31 January – 1 February 2020
26	Three days international Seminar on <b>“Education for Conscientization: Emerging Global Trends”</b>	<b>NSS Training College, Ottappalam</b>	27-29 February 2020
27	Two Days National Seminar on the topic <b>“Cultural Confluence: Contemporaneity and Congruence”</b>	<b>MES Asmabi College, Kodungalloor</b>	28-29 January 2020
28	Capacity Building Programme on <b>“MOOCs, MOODLE, OER and E-content development ”</b>	<b>Mar Athanasius College, Kothamangalam</b>	26 November 2019- 02 December 2019
29	Multidisciplinary National Congress <b>“Living with/for the Environment”</b>	<b>Mar Thoma College, Tiruvalla</b>	18-19 February 2020
30	One day Orientation Programme on <b>“Preparing for Higher Education in Social Sciences and Humanities”</b>	<b>Amal College of Advanced Studies, Nilambur</b>	09 November 2019
31	One day Faculty Development Programme (FDP) on <b>“Theatrics Skills for Effective Teaching”</b>	<b>MES Asmabi College, Kodungalloor</b>	02 November 2019
32	MESMAC International Conference on <b>“Applying Theory: Paradigms, Practices, Fault Lines”</b>	<b>MES Mampad College, Mampad</b>	14-16 January 2020
33	Seven Days national workshop on <b>“Theory and Methodology of Humanities”</b>	<i>Maharaja's College, Irnakulam</i>	18-25 November 2019
34	Two Days national seminar on <b>“Cross Broader Trade and Investment Among Emerging Economies”</b>	<b>NSS College for Women Neeramankara</b>	04-05 October 2019
35	Three day national workshop on <b>“Research Methodology and Data Extraction for Social Science Research”</b>	<b>MES Mampad College, Mampad</b>	20-22 August 2019





**I. Centre for Human Resource Development and Capacity Building**  
**Programmes and activities**

**3) 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.

**HIGHER EDUCATION SCHOLARSHIPS PAID DURING THE PERIOD  
 FROM 01-04-2019 TO 31-03-2020**

<b>HIGHER EDUCATION SCHOLARSHIPS PAID DURING THE YEAR FROM 01-04-2019 TO 31-03-2020</b>							
<b>Year of Scholarship</b>	<b>No. of Students</b>		<b>Amount</b>		<b>Total Amount</b>		<b>Total Paid</b>
	<b>Regular</b>	<b>PII</b>	<b>Regular</b>	<b>PII</b>	<b>Regular</b>	<b>PII</b>	<b>Amount</b>
2012-13 (PG2 <sup>nd</sup> Year 2016-17)	4	-	60,000	75,000	60,000	-	2,40,000
2013-14 (PG 2 <sup>nd</sup> Year 2017-18)	38	2	60,000	75,000	22,80,000	1,50,000	24,30,000
2014-15 (UG2 <sup>nd</sup> Year 2015-16)	1	-	18,000	22,500	18,000	-	18,000
2014-15 (UG3 <sup>rd</sup> Year 2016-	3	-	24,000	30,000	72,000		72,000

17)							
2014-15 (PG 1 <sup>st</sup> Year 2017- 18)	14	-	40,000	50,000	5,60,000	-	<b>5,60,000</b>
2015-16 (UG 2 <sup>nd</sup> Year 2017- 18)	2	-	18,000	22,500	36,000	-	<b>36,000</b>
2015-16 (UG 3 <sup>rd</sup> Year 2018- 19)	88	-	24,000	30,000	21,12,000		<b>21,12,000</b>
2015-16 (PG 1 <sup>st</sup> Year 2018- 19)	356	3	40000	50000	1,42,40,000	1,50,000	<b>1,43,90,000</b>
2016- 17(UG 2 <sup>nd</sup> Year 2017- 18)	203	4	18,000	22,500	36,54,000	90,000	<b>37,44,000</b>
2016-17 (UG 3 <sup>rd</sup> Year 2018- 19)	746	9	24,000	30,000	1,79,04,000	2,70,000	<b>1,81,74,000</b>
2017-18 (UG First Year)	37	4	12000	15000	4,44,000	60,000	<b>5,04,000</b>
2018-19 (UG First Year)	939	29	12000	15000	1,12,68000	4,35,000	<b>1,17,03,000</b>
<b>Total Scholarship amount paid (Five Crores Thirty Nine Lakhs Eighty Three Thousand Only )</b>							<b>5,39,83,000</b>

**UG Awardees: 2065**

**PG Awardees: 417**

#### 4) Cluster of Colleges Scheme

The UGC has mooted the concept of Cluster of Colleges as an arrangement for mutual sharing of resources, human and physical, among neighbouring colleges with a view to optimum utilization of the available facilities for enhancing enrolment and quality of education. The scheme of the Cluster of Colleges would enable the partnering colleges in the Cluster to progressively share existing infrastructure and manpower and create new common facilities. Accordingly, three Clusters viz,





Thiruvananthapuram, Ernakulam and Kozhikode are functioning from 2009 onwards and they consist of five, four and five member colleges respectively. Common Research Laboratories, Add on Courses, Yoga Classes, Common Cluster Games, Cultural activities, Residential camps, workshops, International Conferences, Common book publications etc are some of the activities under Cluster of Colleges. The Council intends to form new college clusters in Palakkad, Kannur and Kasaragode districts, proposal for which has been submitted to the Government.

#### **5) 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 idea of publishing an academic journal with SAGE Publications India Ltd. was initiated under the chairmanship of Dr. K.N. Panikkar during the Council's 1<sup>st</sup> term in 2010. The journal, however came to be published during the Council's 2<sup>nd</sup> term and was first published in January 2014.

The journal is a biannual published in January and July and has completed seven volumes as on Dec 2020. 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. It has been indexed in the following databases

- DeepDyve
- Dutch-KB
- ERIC (Education Resources Information Center)
- J-Gate
- OCT.C
- Ohio
- ProQuest
- SCOPUS
- UGC-CARE (GROUP II)

The journal has moved to the Online Track system (OTS) for the 8<sup>th</sup> volume (due in January 2021) 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.

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 2014 onwards. The subvention amount of Rs. 1,00,000/- that was paid annually as per the agreement with SAGE Publications was waived as the journal had crossed the net profit threshold.

#### **6) Kerala Academic Libraries Network (KALNET)**

The fact that the library resources of the universities and colleges remain untapped led to the idea of developing a network of libraries of academic institutions across the State. The proposal to develop a library network was envisaged at the Governing Body meeting held on 21-01-2020 and to take up this matter further, a meeting of the University Librarians was convened at KSHEC on February 6, 2020.



The proposed network Kerala Academic Libraries Network (KALNET) would consist of two levels

- i) Libraries of a University to be networked and to be known by the name of the University

Each University Library and its department libraries would have completed its automation and creation of an Online Public Access Catalogue(OPAC). The University level networks will then be linked to form the KALNET.



ii) The second level would consist of the network of the affiliated college libraries which in turn would be linked to KALNET.

Anticipated members of the Network would be

- Universities
- University departments and subcentres
- Arts & Science Colleges
- Teacher Education Institutes
- Professional Colleges(Engineering, Medical Sciences, Pharmacy, Law, Management etc)

There would also be a Network Administration Centre which would take up the functioning of the network and a Governing Council

The activities that would be carried out by KALNET would include

- i. Provide statewide service
- ii. Institutional membership within the state
- iii. Individual membership to teachers & research scholars
- iv. Interlibrary loan within & outside the network
- v. Document delivery service to all members
- vi. Cooperation with other service centres like British Library Lending Service to attain full user satisfaction
- vii. Fee based services

### **7) E Journal Consortium**

The Vice Chancellors of the Universities in the State, in the context of the high subscription costs of the e-journals suggested for a state level consortium for e-journals to be taken up by KSHEC so that access to e journals could be provided to the academic community of the State. Initial discussions were taken up with the University Librarians regarding the requirements of the academic community of the universities.

### **8) Library**

The library of the Council is a specialized one mainly related with resources on higher education. The library maintains a collection of books, reports of the various committees constituted by the Council and newspaper clippings related to

matters on Kerala State Higher Education Council and other news related to higher education. The Council has purchased relevant books on higher education during the financial year 2019-20

**9) Conferences Organized by the Council**

- a) National Conference on the Draft National Education Policy 2019: Implications for Higher Education.



- b) State Level Consultative Meeting on Assessment & Accreditation organized by the State Assessment and Accreditation Centre (SAAC).
- c) A round table discussion to finalise SAAC criteria. Conference on Assessment and Accreditation of ILLIs on 16<sup>th</sup> May 2019.
- d) Consultative meeting on Assessment and Accreditation.







## Faculty Development Centre (FDC)

### Overview

The council has organized Faculty Development Workshops for teaching faculty of various affiliated institutions and university centers under three discipline titles. Science, Arts and Humanities, Commerce and Management. Eminent scholars and academics from India and abroad are brought as resource persons to lead various sessions on different topics. It is the idea of the chairman of the council Prof. Rajan Gurukkal to organise the topics enabling a vibrant platform of cross disciplinary literacy beyond the disciplinary silos. Workshops have been conducted at Trivandrum, Ernakulam, Kottayam, Kozhikkode during the period 2019-20 in order to satisfy the adequate regional participation of faculty members. Subjects related in meeting the sustainable development goals are also included in the sessions.

The resource persons leading FDP-Science are:

- Prof. Babu Joseph, Former Vice Chancellor of CUSAT and Theoretical Physicist
- Prof. K.L. Sebastian, Professor of Chemistry, Indian Institute of technology, Palakkad
- Prof. L.D. Jemini, Professor of Theoretical Chemistry, Indian Institute of Science, Bangalore and former Director of IISER, Thiruvananthapuram
- Dr. Suresh Das, Emeritus Scientist at IISER, Thiruvananthapuram formerly the Executive Vice President of the Kerala State Council for Science, Technology and Environment and the Director of the National Institute for Interdisciplinary Science and Technology, CSIR, Trivandrum
- Prof. Rajan Gurukkal, Vice Chairman, Kerala State Higher Education Council, formerly the Vice Chancellor, MG University Kottayam
- Dr. V.S. Vijayan, Director, Salim Ali Foundation, formerly the Director of Kerala Biodiversity Council

The primary resource persons in FDP-Arts and Humanities are:

- Prof. Udayakumar, Professor at Centre for English Studies, School of Language Literature and Culture Studies, Jawaharlal Nehru University, New Delhi
- Prof. Sashi Hegde, Professor in Social Science Hyderabad Central University
- Dr. M.T. Ansari, Professor in Comparative Literature, Cultural Studies, Hyderabad Central University

The primary resource persons in FDP-Commerce and Management are:

Prof. Venketesh Atreya

Prof. D. Narayana

Dr. T.V. Francis

Dr. Simon Thattil

Prof. Thenmozhi (MKU)

Prof. Mallikarjunappa (CUK)

N o.	Programme	Beneficiary Group	Period	A	B	C
6	FDP in Science (Philosophy in Science) Resource Persons: Prof. Babu Joseph Prof. K.L. Sebastian Dr. V.S. Vijayan, Dr. Suresh Das	Faculty members in Science discipline from universities and colleges (<15 years in teaching service) Venue: RCSC, Kalamassery <b>No. of Participants: 63</b>	06-5-2019 To 10-5-2019		✓	
7	FDP in Commerce and Management Resource Persons: Prof. Rajan Gurukkal Prof. Venketesh Atreya Prof. D. Narayana	Faculty members in Commerce and Management disciplines from universities and colleges (<15 years in teaching service) Venue: Thavakkara Campus, Kannur <b>No. of Participants: 63</b>	06-5-2019 To 10-5-2019		✓	
8	FDP in Humanities and	Faculty members in	07-5-		✓	



	<p>Social Sciences</p> <p>Resource Persons: Prof. Udayakumar, JNU Prof. Sashi Hegde, HU Dr. M.P. Ansari, TIU</p>	<p>Humanities and Social Sciences disciplines from universities and colleges (&lt;15 years in teaching service)</p> <p>Venue: Thavakkara Campus, Kannur</p> <p><b>No. of Participants: 63</b></p>	<p>2019 To 11-5- 2019</p>			
12	<p>FDP-in Administration Education Administrators of Higher Education Institutions</p> <p>Prof. Rajan Gurukkal, VC, KSHEC Dr. Rajan Varughese, MS, KSHEC Dr. Shafeeqe, KSHEC and others</p>	<p>Principals and IQAC Coordinators of Affiliated Colleges of the state</p> <p>Training Centre, Water Authority, Trivandrum</p> <p><b>No. of Participants: 40</b></p>	<p>10-7- 2019 To 24-7- 2019</p>		✓	
14	<p>Town Meeting-Economics Teachers</p> <p>In association with Azim Premji University (APU) and Centre for Development Studies (CDS)</p> <p>Resource Persons: Dr. Santhakumar (APU)</p>	<p>Economics Teachers of University Centres and Affiliated Colleges</p> <p>Venue: Board Room, KSHEC</p> <p><b>No. of Participants: 23</b></p>	<p>9-8-2019</p>	✓		
15	<p>Town Meeting-Economics Teachers</p> <p>In association with Azim Premji University (APU) and Centre for Development Studies (CDS)</p> <p>Resource Persons: Dr. Santhakumar (APU)</p>	<p>Economics Teachers of University Centres and Affiliated Colleges</p> <p>Venue: Maharaja's College</p> <p><b>No. of Participants: 28</b></p>	<p>16-8- 2019</p>	✓		
17	<p>FDP in Science (Philosophy in Science)</p> <p>Resource Persons: Prof. Babu Joseph Prof. K.L. Sebastian Dr. V.S. Vijayan</p>	<p>Faculty members in Science discipline from universities and colleges (&lt;12 years in teaching service)</p> <p>Venue: School of Environmental Sciences,</p>	<p>29-8- 2019 To 02-9- 2019</p>			✓

	Dr. Suresh Das Dr. Sajeev Krishnan	MG University <b>No. of Participants: 58</b>				
18	Town Meeting-Economics Teachers In association with Azim Premji University (APU) and Centre for Development Studies (CDS) Resource Persons: Dr. Santhakumar (APU)	Economics Teachers of University Centres and Affiliated Colleges Venue: SB College, Changanassery <b>No. of Participants: 28</b>	30-8-2019	✓		
19	FDP in Humanities and Social Sciences Resource Persons: Prof. Simon During Prof. Udayakumar, JNU Prof. Sashi Hegde, IITJ Dr. M.P. Ansari, HU	Faculty members in Social Science and Humanities from universities and colleges (<12 years in teaching service) Venue: MG University, Kottayam <b>No. of Participants: 58</b>	18-9-2019 To 22-9-2019		✓	
23	Town Meeting-Economics Teachers In association with Azim Premji University (APU) and Centre for Development Studies (CDS) Resource Persons: Dr. Santhakumar (APU)	Economics Teachers of University Centres and Affiliated Colleges Venue: Malabar Christian College, Calicut <b>No. of Participants: 32</b>	23-10-2019	✓		
24	Town Meeting-Economics Teachers In association with Azim Premji University (APU) and Centre for Development Studies (CDS) Resource Persons: Dr. Santhakumar (APU)	Economics Teachers of University Centres and Affiliated Colleges Venue: MSI: Mampad (Autonomous) College, Malappuram <b>No. of Participants: 27</b>	24-10-2019	✓		





25	Town Meeting-Economics Teachers In association with Azim Premji University (APU) and Centre for Development Studies (CDS) Resource Persons: Dr. Santhakumar (APU)	Economics Teachers of University Centres and Affiliated Colleges Venue: St. Thomas (Autonomous) College, Thrissur <b>No. of Participants: 24</b>	25-10-2019	✓		
27	FDP in Commerce and Management Resource Persons: Prof. Rajan Gurukkal Dr. T.V. Francis Dr. J. Rajan Dr. Simon Tharil Prof. Thenmozhi (MKU) Prof. Mallikarjunappa (CUK)	Faculty members in Commerce and Management disciplines from universities and colleges (<15 years in teaching service) Venue: Layola College of Social Science, Sreekaryam, Tvpn <b>No. of Participants: 55</b>	18-11-2019 To 22-11-2019		✓	
28	FDP in Science (Philosophy in Science) Resource Persons: Prof. Babu Joseph Prof. K.L. Sebastian Dr. V.S. Vijayan Dr. Suresh Das	Faculty members in Science discipline from universities and colleges (<10 years in teaching service) Venue: IMG, Tvpn <b>No. of Participants: 36</b>	23-11-2019 To 27-11-2019		✓	

No	Programmes Name	Beneficiary Number	Number of Times
1	Town Meeting for Economics Teachers	162	6
2	Faculty Development Programme (FDP)	494	8
3	Outcome Based Education	625	13
Total		1281	28

### ONLINE LEARNING RESOURCES-KSHEC INITIATIVE

In the wake of Covid-19 outbreak across the state and the government declared a statewide lockdown on 21<sup>st</sup> March 2020, all the higher education institutions have been closed down indefinitely. It was the time during in which universities and

autonomous institutions were preparing for conducting their UG and PG level examinations for final semester and year end examinations of various programmes. This pandemic crisis has jeopardized the crucial academic activity supposed to have completed by this ending part of the academic year 2019-20. The Kerala State Higher Education Council has also swung in to action during this uncertain period of pandemic-stricken scenario that affects the entire education sector across the globe.

As per the directions of the Hon'ble Chief Minister, the council has developed all its contacts with the large community of faculty members spread across the state universities and affiliated colleges. The council has requested the teaching community to contribute in developing a repository of online learning materials comprised of pdf notes, PowerPoint presentations, video lectures strictly developed by the teachers of these universities and affiliated colleges. The council has developed a dedicated portal [<http://167.172.224.184>] for this purpose with the help of start-up venture *Raintels Ltd.* on which these obtained online materials are uploaded and is easily accessible for the student community of the state institutions. The response was immense that irrespective of subject disciplines and the institution boundaries, faculty members exhibit tremendous response in this initiative.

So far, the council could garner large quantity of resources belonging to different semester, disciplines, courses, programmes, which resulted to approximately more than **800 learning materials** on various topics of undergraduate and post graduate programmes, especially developed by teaching faculty of colleges in the state. Which also includes common resources provided by institutions by their own like that of St. Teresa's College Ernakulam, Christ College, Irinjalakuda [[https://www.youtube.com/channel/UCU\\_ZZ53ss0u9ITvKF1jOsUjQ](https://www.youtube.com/channel/UCU_ZZ53ss0u9ITvKF1jOsUjQ)] and St. Joseph's (Autonomous) College, Irinjalakuda.

The process of collection and uploading of materials are going on and updating on day to day basis. In addition to this activity, the council has made available all prominent links of the learning resources made available in the dedicated portals and websites of Ministry of Human resource Development (MHRD) [<https://mhrd.gov.in>], University Grants Commission (UGC) and National Digital Library (NDL) [<https://ndl.iitkgp.ac.in>]



Besides this there has wide variety of online resource platforms and websites that host wonderful treasure of online learning materials made available by leading firms in the higher education sector and universities across the globe.

The following is the brief list of materials made available by the council during the period of lockdown in the state. The council staff are working at different levels including those in working at home and also at office for this special purpose and also to engage with the routine administrative activities.

### **Online Study Materials - B.A/B.Sc/B.Com, M.A/M.Sc/M.Com Programmes of Universities**

#### **B.Sc. Physics\_Semester II-Kannur University**

\_Total Learning Contents: 1

#### **B.Sc. Complimentary Botany-Semester IV**

\_Total Learning Contents: 1

#### **B.Sc. Electronics/ B.Tech- - Semester-II- University of Calicut**

Total Learning Contents: 1

#### **B.Sc. Complimentary Physics-Semester IV-University of Calicut**

\_Total Learning Contents: 2

#### **M.Sc./B.Sc. Botany-Kannur University**

\_Total Learning Contents: 1

#### **B.A. History-Semester V-Kannur University**

\_Total Learning Contents: 7

#### **Online Contents developed by St.Theresa's College (Autonomous) Ernakulam**

\_Total Learning Contents: 300

#### **M.Sc. Physics-Semester IV-Kannur University**

\_Total Learning Contents: 2

#### **M.A. English Language and Literature- Semester IV-Kerala University**

\_Total Learning Contents: 1

#### **M.Sc. Medicinal Chemistry-Semester IV-M G University**

\_Total Learning Contents: 1

#### **M.A. English Language and Literature-Semester IV-University of Calicut**

\_Total Learning Contents: 1

#### **M.Com-Semester IV-University of Calicut**

\_Total Learning Contents: 2

#### **B.Com -Semester IV-University of Calicut**

\_Total Learning Contents: 1

#### **B.Sc. Biotechnology-Semester VI-Kerala University**

\_Total Learning Contents: 1

#### **B.Sc. Chemistry-Semester II-Kannur University**

Total Learning Contents: 3

#### **BBA-Semester II & IV -University of Calicut**

\_Total Learning Contents: 6

#### **B.A. History-Semester II-Kannur University**

\_Total Learning Contents: 6



**B.A. History-Semester VI-Kannur University**

Total Learning Contents: 1

**B.A. Functional English-Semester IV-Complementary Paper**

Total Learning Contents: 2

**M.Sc. Chemistry-Semester II-Kannur University**

Total Learning Contents: 1

**M.Com. -Semester II-Kannur University**

Total Learning Contents: 3

**B.Sc. Botany-Kannur University**

Total Learning Contents: 2

**B.Sc. Complementary Physics-Semester IV-Kannur University**

Total Learning Contents: 1

**M.Com. Semester III University of Calicut**

Total Learning Contents: 3

**B.Com, Semester II-Kerala University**

Total Learning Contents: 1

**B.Sc. Botany-Semester V- Kannur University**

Total Learning Contents: 1

**B.C.A/B.Sc. Computer Science-III Semester -MG University**

Total Learning Contents: 1

**MA English- II Semester -University of Calicut**

Total Learning Contents: 1

**MA Economics- III Semester--University of Calicut**

Total Learning Contents: 1

**MA Economics- IV Semester - University of Calicut**

Total Learning Contents: 1

**MA English - I Semester - University of Calicut**

Total Learning Contents: 1

**MA English - III Semester - University of Calicut**

Total Learning Contents: 2

**MA English - IV Semester - University of Calicut**

Total Learning Contents: 1

**MA English - VI Semester - University of Calicut**

Total Learning Contents: 1

**B.Sc. Zoology- II Semester - Kannur University**

Total Learning Contents: 2

**B.Sc. Electronics- II Semester- Kannur University**

Total Learning Contents: 3

**B.Com. -II Semester - University of Calicut**

Total Learning Contents: 5

**BA/BSc -IV Semester-University of Calicut**

Total Learning Contents: 3

**B.Com/B.B.A- II Semester-University of Calicut**

Total Learning Contents: 1

**UG Common Programme - II Semester -University of Calicut**

Total Learning Contents: 2

**B.Sc. Computer Science-Semester-II-Complimentary-University of Calicut**



Total Learning Contents: 1

**Online Contents developed by Christ College (Autonomous) Trinjalakuda, Thrissur**

Total Learning Contents: 1

**B.Sc. Physics-Semester IV - Kerala University**

Total Learning Contents: 1

**M.Sc. Physics with Electronics -Semester IV - Kerala University**

Total Learning Contents: 1

**B.Sc. Geology-Semester IV - University of Calicut**

Total Learning Contents: 5

**B.Ed. - II Semester - University of Calicut**

Total Learning Contents: 2

**B.A. Political Science - IV Semester - MG University**

Total Learning Contents: 1

**B.Com.-Semester IV - M.G. University**

Total Learning Contents: 1

**B.A. Economics-Semester VI**


Total Learning Contents: 2

**M.A. Economics-Semester IV**

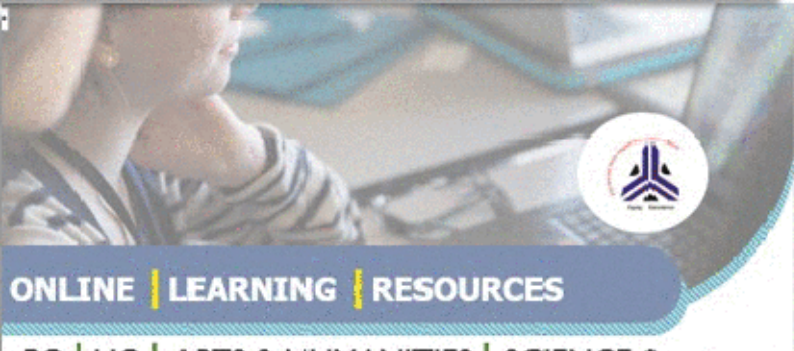
Total Learning Contents: 2

**B.Sc. Botany - II Semester - Kerala University**

Total Learning Contents: 1



## Keeping the doors open for learning during lockdown




**ONLINE | LEARNING | RESOURCES**

**PG | UG | ARTS & HUMANITIES | SCIENCE &  
COMMERCE | PROFESSIONAL | PROGRAMMES**

➔ Access to large pool of online study materials

➔ Prepared by teachers of affiliated colleges and universities

Link to view and download *Online Study Materials*  
[www.kshec.kerala.gov.in](http://www.kshec.kerala.gov.in)



The Kerala State Higher Education Council  
Thiruvananthapuram-33

**STAY SAFE. LEARN WELL**

Online Study Materials - B.A/B.Sc/B.Com, M.A/M.Sc/M.Com Programmes of Universities in Kerala

<p><b>B.Sc. Physics-Semester II-Kannur University</b></p> <p><a href="#" style="background-color: #003366; color: white; padding: 2px 5px;">View Details</a></p> <p><small>Total Learning Contents : 1</small></p>	<p><b>B.Sc. Complimentary Botany-Semester IV</b></p> <p><a href="#" style="background-color: #003366; color: white; padding: 2px 5px;">View Details</a></p> <p><small>Total Learning Contents : 1</small></p>	<p><b>B.Sc. Electronics/ B.Tech- - Semester-II- University of Calicut</b></p> <p><a href="#" style="background-color: #003366; color: white; padding: 2px 5px;">View Details</a></p> <p><small>Total Learning Contents : 1</small></p>
<p><b>B.Sc. Complimentary Physics-Semester IV- University of Calicut</b></p> <p><a href="#" style="background-color: #003366; color: white; padding: 2px 5px;">View Details</a></p>	<p><b>M.Sc/B.Sc. Botany-Kannur University</b></p> <p><a href="#" style="background-color: #003366; color: white; padding: 2px 5px;">View Details</a></p>	<p><b>B.A. History-Semester V-Kannur University</b></p> <p><a href="#" style="background-color: #003366; color: white; padding: 2px 5px;">View Details</a></p>





## CHANCELLOR'S AWARD

### *Background*

The Chancellor's Award, has been instituted to nurture the spirit of healthy competition among the State Universities in Kerala, in becoming vibrant centers of learning. The prestigious award falls in two categories (1) carries an amount of Rs. Five crores with a citation and Gold-Plated Trophy for the Best Performing University in the state and (2) carries 1 crore with a citation and Gold-Plated Trophy to the best performing under the category of emerging young universities, for an assessment year. The prize money, provided by the State Government in its Budget, is meant for capital expenditure for any major project in the winning University.

Originally it was functioned to institute by the Cochin University of Science and Technology (CUSAT) under the Vice Chancellors' Conference, chaired by the Honorable Governor, Shri. Justice (Retd) P. Sathasivam on 27th October, 2014 and subsequently a Chancellor's Council comprising the Chancellor, the Pro Chancellor (Minister for Education), the Vice Chairman of State Higher Education Council and all Vice Chancellors of the Universities in Kerala headed by the Chancellor, the Secretary Higher Education and the Secretary to Governor as the Convener, has been formed.

The selection for the award is based on the marks scored by the varsity for its performance in broad components such as Academics, Teaching & Pedagogy methods, Students Profile & Achievements Academic Governance and other achievements. Marks were awarded on the basis of a list of criteria related to the performance in these areas. The quality of performance of the Vice Chancellors before the Selection Committee also plays a role in the awarding of final marks.

### *❖ Previous Award Winners*

Year	Chancellor's Award	Best Emerging University Award
2015	University of Kerala	Nil
2016	Mahatma Gandhi University	Kerala University of Fisheries and Ocean Science
2017	Cochin University of Science and Technology	Kerala Veterinary and Animal Sciences University
2018	Mahatma Gandhi University	Kerala Veterinary and Animal Sciences University

In order to evaluate the performance of incumbent universities based on qualitative and quantitative assessment items defined for the purpose, a selection committee comprised of eminent academicians of the country was constituted as follows;

No	Name and Designation	Role
1	Prof. C.N.R. Rao. National Research professor, JNCASR, Bangalore	Chairman
2	Prof. Ranganath H. Annegowda Former VC Bangalore University, Director NAAC, Bangalore	Member
3	Dr. Suresh Das, Former Executive Vice President, KSCSTE Scientist, NIIST, Trivandrum	Member
4	Dr. Debashis Chatterjee, Director, OBITR, ITMK, Kozhikode	Member
5	Prof. Prabhat Patnaik, Professor Emeritus, JNU, New Delhi	Member
6	Prof. J.A.K. Fareen, Former VC, Central University Pondichery	Member
7	Prof. Rajan Gurukkal, Former VC MG University, Vice Chairman, KSIIEC	Member
8	Dr. Usha Titus IAS Principal Secretary, Higher Education Department, Government of Kerala	Member
9	Dr. Rajan Varughese, Member Secretary, KSIIEC	Convener

### 2018-19 Assessment Year

The council has successfully completed the award process of 2017-18 assessment period and made the final result to declare within the time frame set in advance. This year, the council has developed a portal incorporated in its website, exclusively for the purpose of this award enabling the universities to upload the details regarding the assessment items sought in chancellors award. This will reduce the coast of submission for the universities as preparing all necessary documents in hard copy is enormously tiresome activity and they were needed to be submitted to the council before the deadline.





The Universities are asked to submit the data regarding their achievement on each matrix of criteria during the period of assessment. Specific items like social inclusiveness, award fund utilization etc., have also been added as per the decision of the selection committee held in connection with the award 2017-18. The application for the Chancellor's Award is hosted on the web site and separate communications in this regard has been sent to all listed universities. The selection committee will hold a meeting to scrutiny and evaluate the applications and further to visit the universities for peer team-qualitative assessment. Subsequently the short-listed universities will be called for final interview and presentation by the Vice Chancellor of the respective University.

Activity carried out	Time Set
Notification Issued	09-10-2019
Final date of Submission/Uploading of Applications	31-10-2019
First Meeting of Selection Committee	15-11-2019
Final date of project submissions	30-1-2020
Short-listing of projects	
Project presentations	16-3-2020
Interview & Presentation	18-3-2020
Final Meeting of the Selection Committee	18-3-2020
Declaration of award by Hon'ble Governor of Kerala	

The selection committee during the first held meeting in view of the preliminary scrutiny has unanimously decided to include a project component in which applicant universities have been given the chance to submit most relevant projects among its departments so as to enable to prize money for a strictly academic utilization.

Subsequent to the above process, the selection list approved by the Chairman will be brought for honorable Governor's approval and final declaration.

Year	Chancellor's Award	Best Emerging University Award
2019	Cochin University of Science and Technology	Kerala Veterinary and Animal Sciences University

#### KAIRALI RESEARCH AWARDS

The Government of Kerala issued an order designating the Kerala State Higher Education Council to conduct the selection procedure of Kairali Research Awards. The Award aims to encourage the most eminent research scholars and research

pedagogues of the state. As per the request of the Council, 13 universities in the state appointed/designated Nodal Officers, for the execution of award procedure at the university level.

Name of Award	Eligibility
Gaveshaka Puraskaram	Students of Doctoral Degree obtained from a recognized University in Kerala
Gaveshana Puraskaram	Faculty members of Universities or Colleges of Kerala
Lifetime Achievement Award	Scholars of institution within Kerala
Global Lifetime Achievement Award	Scholars of Kerala origin within India or Abroad

The committee meeting held on 14/11/2018 reviewed the various aspects and procedure for short listing the deserving applications/ nominations, and made certain observations and recommendations. The recommendations of the committees are forwarded to the government and the government sanction in this regard is awaited for further action.

### **ALL KERALA HIGHER EDUCATION SURVEY (AKHES)**

#### **Overview**

All Kerala Higher Education Survey (AKHES) under the auspice of Government of Kerala has mandated with a pathbreaking objective of strengthening official statistical system to produce a comprehensive database of higher education institutions exists in the state with periodical and time bound updating so as to enable ease of access and review of the database for various performance of education sector in the state. The survey process has been officially launched by the council in the beginning of the year 2019 on an exclusive web-portal, through which stakeholder institutions can upload the required data pertaining the respective institutions. The council is placing all its efforts to make this exercise a fruitful one as network of All India Survey of Higher Education (AISHE) also could reach only a portion of the actual number of institutions exists in the state.

Meanwhile, vide G.O. (Rt) No. 946/2019/H.Edn dated 13-6-2019, the Kerala State Higher Education Council has been entrusted as the nodal agency for establishing



AISHE state unit and authorized to upload the data of all institutions of Higher Education in the state of Kerala. Moreover, the council is the designated nodal officer of the State Unit of AISHE as per the guidelines of MHRD Government of India attached with the G.O.(Rt) No. 630/2014/H.Edn dated 22-3-2014, which in turn facilitate the idea of state level higher education survey.

Integrating the state higher education survey with the AISHE process is in long run a more pivotal step to build a comprehensive database on state higher education sector. Following is the brief view of the statistics of the state higher education survey where the institutions participated as on March 30<sup>th</sup> 2020.

Category	Total
Total Institutions	1543
Inst. not registered	805
Institutions uploaded	436
Inst registered but not uploaded	738

The main objective of the survey is to identify & capture all the institutions of higher learning in the state by collecting all the relevant data pertaining to higher education from the higher education institutions in the state.

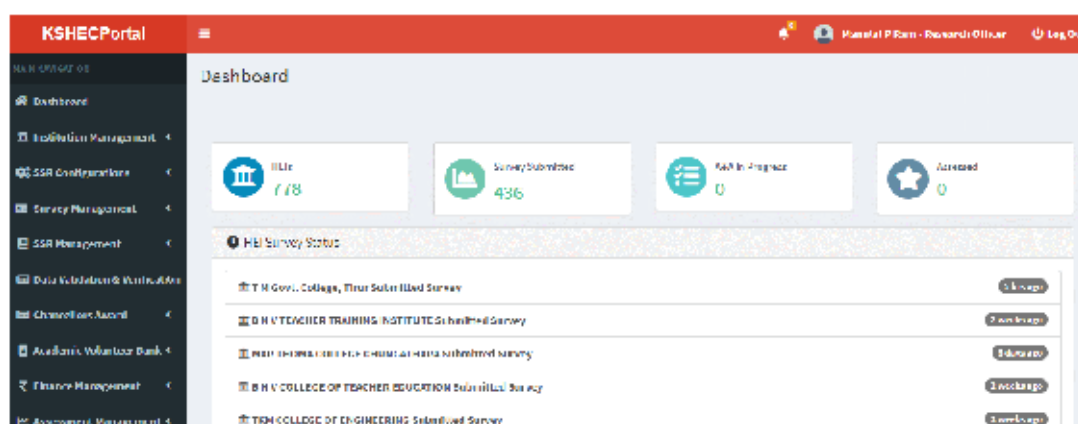
Data is being collected on the broad items like (1) *Institution's Basic Details* (2) *Details of the Teachers* (3) *Details of Non-Teaching Staff* (4) *Programme conducted under various Faculties/Schools & Departments/Centres* (5) *Students enrolled in these Programme* (6) *Examination result of terminal year of each Programme* (7) *Financial Information such as Receipt and Expenditure under various heads* (8) *Availability of Infrastructure* (9) *Scholarships, Loans & Accreditation*. In the survey, the institutions types are classified as Universities, Colleges, Inter University Centres, Polytechnics and Stand Alone Institutions.

### **Progress of the survey**

Wide range of activities have been initiated by the council to expedite the survey participation by the institutions. A number of orientation meetings were arranged for the institutions so as to make them aware of this exercise and to demonstrate the

procedure for attending the survey. In addition, National Service Scheme (NSS) of the colleges and other higher education institutions of the state has been associated for active supporting role of volunteers in data collection at the corresponding institution level. The working procedure of the survey activity is brought in the form of *survey guidelines* and *survey manual* are available on the council's website.

Institutions expected to take part in this survey process have designated their nodal officers in charge of the activity at university, colleges, stand alone institution levels. The council has published a handbook of AKHES for reference.



## ADMINISTRATIVE REPORT (2019-20)

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.

Sri. Sivaprasad. B, Additional Secretary of the General Administration Department was posted as Registrar of the Council in June 2019.



### Meetings of the Bodies of the Council

The Governing Body of the Council met only once in the year 2019-20 on 21/01/2020. The Executive Body met 6 times during the year on 31/05/2019, 16/07/2019, 05.09,2019, 08/11/2019, 17/12/2019 and 05/03/2020.

### 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 1<sup>st</sup> of January 2018 by the name Easy File Management System (EFMS) and the same system was continued in 2019-20 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 KSTIEC 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 41 applications were lodged under RTI Act during 2019-20, out of which one application was 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, 3 appeals were received and all the three have been disposed.

### **Malayalam as Administrative Language**

The Council have 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 2019-20. Audit Party of the AG that conducted audit in the Council during June, 2020 also couldn't point out any major irregularity.

### **Interpersonal Relationship**

Interpersonal relationship of the employees of KSHIEC 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.

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The Kerala State Higher Education Council  
Thiruvananthapuram



**KSHEC**

**The Kerala State Higher Education Council**

**Govt. of Kerala**

**Audit for the year ended 31<sup>st</sup> March 2020**

**Mohan & Mohan Associates  
Chartered Accountants**



**MOHAN & MOHAN ASSOCIATES**  
Chartered Accountants  
A-21, Jawahar Nagar  
Trivandrum-695 003  
Tel: 2721731

## Independent Auditor's Report

To  
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 society'), which comprise the balance sheet as at March 31, 2020 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 Travancore-Cochin Literary, Scientific and Charitable Societies Registration Act, 1955.

#### 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 society 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 society in accordance with the accounting principles generally accepted in India, including the Accounting Standards. The respective office bearers of the society are responsible for maintenance of adequate accounting records for safeguarding of the assets of the society and for preventing and detecting frauds and other irregularities; the selection and application of appropriate accounting policies; making judgments 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.

For Mohan & Mohan Associates  
Chartered Accountants  
FRN : 002092S



R. Suresh Mohan  
(Partner)

Memb No: 013398

UDIN:

20013398AAAAH6164

Place: Thiruvananthapuram

Date: 23<sup>rd</sup> September 2020



## The Kerala State Higher Education Council

Science and Technology Museum Campus Vikas Bhavan P.O., PMG, Thiruvananthapuram-695033, Kerala, India

## Balance Sheet as at 31st March 2020

Liabilities	Sch No.	Year ended 31.03.2020 ₹	Year ended 31.03.2019 ₹	Assets	Sch No.	Year ended 31.03.2020 ₹	Year ended 31.03.2019 ₹
Capital Reserve	1	32,95,266	36,29,428	Fixed Assets	4	32,95,266	36,29,429
Endowment Fund		5,00,000	5,00,000	Cash & Bank Balances	5	11,94,96,553	8,94,89,002
Current Liabilities	2	20,71,462	21,33,848	Loans & Advances	6	18,91,027	19,09,349
Unspent Balance	3	11,88,16,118	8,87,64,504				
<b>Total</b>		<b>12,46,82,846</b>	<b>9,50,27,780</b>	<b>Total</b>		<b>12,46,82,846</b>	<b>9,50,27,780</b>

For The Kerala State Higher Education Council

Finance Officer

Registrar

Member Secretary

Vice Chairman

For Mohan &amp; Mohan Associates

Chartered Accountants

FRN: 002092S



Place: Thiruvananthapuram

Date: 23-09-2020

R. Suresh Mohan

(Partner)

Mem No: 013398



**The Kerala State Higher Education Council**

Science and Technology Museum Campus V K Sas Bhavan P.O., PM6, Thiruvananthapuram-695033, Kerala, India

Expenditure		Sch No	Year ended 31.03.2020	Year ended 31.03.2019	Income	Sch No	Year ended 31.03.2020	Year ended 31.03.2019
Higher Education Scholarship		7	5,49,09,471	7,65,36,148	Grant from Government of Kerala	18	7,51,95,132	9,54,49,858
Programmes Under Center for Research on policies in higher education		8	2,71,041	6,30,879	Reckoned during the year			
Programmes Under Center for Curriculum Development & Examination reforms		9	14,398	2,66,541	Other Receipts	19	5,89,947	1,39,751
Programmes Under Center for Human Resources Development & Capacity		10	18,11,322	15,75,371	Grant reckoned for FRUDITE Scheme	20	77,24,313	59,94,936
Expenditure On FRUDITE Scheme		11	77,25,319	59,94,936	Grant reckoned for Festival of Ideas	21	4,32,195	29,11,829
Expenditure on festival of ideas		12	4,32,195	29,11,829				
Salaries & Allowances		13	2,08,77,121	1,85,40,051	Interest earned during the year	22	53,41,915	58,90,669
Office Expenses		14	20,50,483	84,35,288	Depreciation written back	4	6,07,937	5,67,823
State Assessment and Accreditation Centers		15	4,42,159	-				
Manaparam Endowment Scheme		16	40,300	-				
All Kerala Higher education Survey		17	7,11,000	-				
Depreciation		4	6,07,537	5,67,823				
<b>Total</b>			<b>8,98,50,446</b>	<b>11,06,60,866</b>	<b>Total</b>		<b>8,98,90,446</b>	<b>11,06,60,866</b>

For The Kerala State Higher Education Council

*[Signature]*  
Finance Officer

*[Signature]*  
Registrar

*[Signature]*  
Member Secretary

*[Signature]*  
Vice Chairman

For Mohan & Mohan Associates  
Chartered Accountants  
Firm No: 0020625

*[Signature]*



R. Suresh Mohan  
Partner  
Memt No: 013398

Place: Thiruvananthapuram

Date: 23-09-2020



## SIGNIFICANT ACCOUNTING POLICIES AND NOTES TO ACCOUNTS

### 1. 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 of 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. FIXED ASSETS:

- Fixed Assets of the centre are stated at historical cost less depreciation. The fixed assets acquired out of plan funds from Government of Kerala have been incorporated by credit of Capital Reserve Account.
- The balance of fixed asset represents historical cost less depreciation.

E. DEPRECIATION

- Depreciation on fixed assets 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 vary 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.



## 1. 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, Project Financing.

## 2. NOTES ON ACCOUNTS:

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

### 1 Capital Reserve

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Opening Balance of the reserve	35,29,428	34,78,010
Add: additions during the year	2,73,775	8,02,369
Less: deletions during the year	-	83,128
Less: Depreciation Charged in the books	6,07,937	5,67,823
<b>Total</b>	<b>32,95,266</b>	<b>36,29,428</b>
Corpus Donation received from Manapuram Finance	5,00,000	5,00,000
<b>Total</b>	<b>37,95,266</b>	<b>41,29,428</b>

### 2 Current Liabilities

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Savings Bank Interest Payable to Government	3,37,844	4,48,156
Professional Fees Payable	80,480	80,480
GST TDS Payable	-	10,573
Salaries payable	15,94,088	13,72,191
RTI Fee Payable to Treasury	50	50
Other Liabilities (Tresuary cheques cancelled)	-	1,63,398
Auditors Remuneration Payable	59,000	59,000
<b>Total</b>	<b>20,71,462</b>	<b>21,33,848</b>

## 3 Unspent Balance

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
<b>Grant from Government of Kerala</b>	<b>₹</b>	<b>₹</b>
Grant Received during the year	11,98,03,000	104500000
Other Receipts	5,89,947	139751
Interest received during the year	53,41,916	58,96,669
<b>Total Receipts</b>	<b>12,57,34,863</b>	<b>11,05,36,420</b>
Amount utilized for Capital expenses	2,73,775	719241
Amount utilized for Revenue expenses-Programs	5,81,99,391	79209939
Amount utilized for Revenue expenses- others	2,29,27,604	2,19,76,339.40
<b>Total Expenditure</b>	<b>8,14,00,770</b>	<b>10,19,05,519</b>
<b>Unspent balance for the year</b>	<b>4,43,34,093</b>	<b>86,30,901</b>
Unspent balance as at the beginning of the year	14,31,58,184	134527283.7
<b>Unspent balance as at the end of the year</b>	<b>18,74,92,278</b>	<b>14,31,58,184</b>
<b>Grant under Erudite Scheme</b>		
Unspent Balance Brought forward	1,80,28,544	22624167
Amount Received in the financial year	80,00,000	0
Refund received during the year	1,09,536	1399313
Amount utilized in the financial year	77,23,319	59,94,936
<b>Unspent Balance at the end of the year- ERUDITE Scheme</b>	<b>1,84,14,761</b>	<b>1,80,28,544</b>
<b>Grant under Festival of Ideas</b>		
Amount Received in the financial year	-	50,00,000
Amount utilized in the financial year	4,32,195	29,11,829
<b>Unspent balance for the year</b>	<b>(4,32,195)</b>	
Unspent balance as at the beginning of the year	20,88,171	
<b>Unspent Balance at the end of the year- Festival of Ideas</b>	<b>16,55,976</b>	<b>20,88,171</b>
<b>Kairali Research Awards</b>		
Amount Received in the financial year	-	75,00,000
Amount utilized in the financial year	1,07,078	-
<b>Unspent balance for the year</b>	<b>(1,07,078)</b>	
Unspent balance as at the beginning of the year	75,00,000	
<b>Unspent Balance at the end of the year- Kairali Research Awards</b>	<b>73,92,922</b>	<b>75,00,000</b>
Less :Amount Taken Over By the Government	9,61,39,819	8,20,10,395
<b>Total Unspent Balance for the year</b>	<b>11,88,16,118</b>	<b>8,87,64,504</b>



#### 4 Fixed Assets

Particulars	WDV as at 01.04.2019	Additions		Deletion	Total	Rate	Depreciation	WDV as at 31.03.2020
		>180 Days	<180 Days					
Building	7,96,859	-	-	-	7,96,859	10%	79,686	7,17,173
Furniture & Fixtures	9,74,757	-	17,295	-	9,92,052	10%	98,340	8,93,712
Vehicles	11,69,101	-	-	-	11,69,101	15%	1,75,365	9,93,736
Computer & Consumables	2,48,750	2,56,480	-	-	5,05,230	40%	2,02,092	3,03,138
Library Books	1,69,152	-	-	-	1,69,152	15%	25,373	1,43,779
Electrical Equipments	2,70,808	-	-	-	2,70,808	10%	27,081	2,43,727
<b>Total</b>	<b>36,29,428</b>	<b>2,56,480</b>	<b>17,295</b>	<b>-</b>	<b>39,03,203</b>		<b>6,07,937</b>	<b>32,95,266</b>
<b>Previous Year</b>	<b>34,78,010</b>	<b>1,09,800</b>	<b>6,92,569</b>	<b>83,128</b>	<b>41,97,251</b>		<b>5,67,823</b>	<b>36,29,428</b>

#### 5 Cash & Bank Balances

Particulars	Year ended	
	31.03.2020	31.03.2019
Cash In hand	28	-
Bank of India A/c no. 560	1,521	1,470
Bank of India A/c no. 858	13,825	13,365
Union Bank of India A/c no. 9637	39,41,755	32,01,265
Kerala Grammin Bank Corpus Fund FD	5,00,000	5,00,000
Kerala Gramin Bank 10350	43,186	41,598
Plan Scheme Treasury Saving Bank Alc (New A/c Opened)	3,54,39,328	1,13,82,472
Kerala Gramin Bank FD Corpus -0010 (account closed)	-	7,20,20,946
Treasury Saving Bank FD 395234 (Account closed)	-	23,27,887
Kerala grammin bank fixed deposit 129	25,42,247	-
Treasury account 208	101	-
Treasury fixed deposit 807	7,70,14,562	-
<b>Total Cash &amp; Bank balances</b>	<b>11,94,96,553</b>	<b>8,94,89,002</b>



## 6 Loans &amp; Advances

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Telephone & Internet Deposit	5,883	5,883
Accrued Interest on deposits	13,98,060	13,23,442
Security Deposit	50,000	50,000
TDS on Interest received	4,33,221	4,51,287
Royalty Receivable	655	73,688
Prepaid Insurance - Vehicles	3,208	5,049
<b>Total Loans &amp; Advances</b>	<b>18,91,027</b>	<b>19,09,349</b>

## 7 Higher Education Scholarship

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Scholarship Disbursement	5,42,31,418	7,61,32,000
Scholarship Administration Charges	6,78,053	5,04,148
<b>Total</b>	<b>5,49,09,471</b>	<b>7,66,36,148</b>

## 8 Programmes Under Center for Research on policies in higher education

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Expert Committee Expenses(refund received)	(31,706)	8,65,124
Expenses for SIAC	12,000	-
Admi. Expense Chancellor Award	73,893	-
Library Expenses	33,540	1,12,504
National Seminar and conference	1,47,314	5,62,412
Project Financing	36,000	(9,09,161)
<b>Total</b>	<b>2,71,041</b>	<b>6,30,879</b>

## 9 Programmes Under Center for Curriculum Development &amp; Examination reforms

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Seminars ,Workshops for Academic Administrators	14,398	2,66,541
<b>Total</b>	<b>14,398</b>	<b>2,66,541</b>

## 10 Programmes Under Center for Human Resources Development &amp; Capacity Building

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Seminars ,Workshops for Academic Administrators	15,97,724	12,29,910
Prabhudhatha community	2,13,598	4,45,461
<b>Total</b>	<b>18,11,322</b>	<b>16,76,371</b>

**11 Expenditure On ERUDITE Scheme**

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Conducting ERUDITE scheme	77,23,319	59,94,936
<b>Total</b>	<b>77,23,319</b>	<b>59,94,936</b>

**12 Expenditure Festival Of Ideas**

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Expenditure on Festival Of Ideas	4,32,195	-
<b>Total</b>	<b>4,32,195</b>	<b>-</b>

**13 Salaries & Allowances**

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Salaries and Allowance-Deputationists	1,79,92,660	1,37,43,595
Salaries and Allowances-Daily Wages	3,70,340	4,04,990
Salaries and Allowances-Personnel on Contract	25,14,121	43,91,466
<b>Total</b>	<b>2,08,77,121</b>	<b>1,85,40,051</b>

**14 Office Expenses**

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Miscellaneous Expenditure	77,754	54,033
Other Office Expenses	36,812	1,28,532
Auditors Remuneration	59,000	59,000
News Paper & Periodicals	43,741	29,109
Bank Charges	107	739
Professional Charges	70,800	70,800
Office Exp-Electricity & Water Charges	3,639	9,32,703
Office Exp-Hospitality	2,755	2,188
Repair & Maintenance-Vehicles	5,63,379	3,88,097
Repair & Maintenance-Building	73,245	3,15,586
Repairs and maintenance- furniture & equipments	2,24,737	1,07,279
Printing & Stationary	3,34,811	4,11,006
Postal charges	1,13,344	66,480
Travelling Expense-TA Staff	1,03,327	1,38,897
Travelling Exp-TA Council	1,56,937	2,14,582
Travelling Expense - TA Committee Members	30,757	3,19,430
Telephone & Internet	1,55,338	1,44,849
Loss on sale of assets		52,978
<b>Total</b>	<b>20,50,483</b>	<b>34,36,288</b>



## 15 State Assessment and Accretion expenses

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
SAAC SEMINAR	436337	
Ta/ Da/Honorarium	5822	
<b>Total</b>	<b>4,42,159</b>	<b>-</b>

## 16 Manapuram Finance Endowment Scheme

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Manapuram Endowment Scheme	40,000	-
<b>Total</b>	<b>40,000</b>	<b>-</b>

## 17 All Kerala Higher education Survey

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Software Development	7,11,000	-
<b>Total</b>	<b>7,11,000</b>	<b>-</b>

## 18 Grant from Government of Kerala

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Amount Received	11,98,03,000	10,45,00,000
Less Capital Expenditure Transferred to Capital Reserve	2,73,775	7,19,241
Add: Unspent balance as on the beginning of the Financial Year	14,31,58,184	13,45,27,284
Less: Unspent balance as on the end of the Financial Year	18,74,92,278	14,31,58,184
<b>Grant reckoned from Government of Kerala for the year</b>	<b>7,51,95,132</b>	<b>9,51,49,858</b>

## 19 Other Receipts

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Miscellaneous Income	1,998	44,413
Refund due From RUSA	1,37,945	-
FDP receipt	4,50,004	-
Royalty	-	95,338
<b>TOTAL</b>	<b>5,89,947</b>	<b>1,39,751</b>



## 20 Grant from Government of Kerala for ERUDITE

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Amount Received	81,09,536	13,99,313
Less Capital Expenditure Transferred to Capital Reserve		
Add: Unspent balance as on the beginning of the Financial Year	1,80,28,544	2,26,24,167
Less: Unspent balance as on the end of the Financial Year	1,84,14,761	1,80,28,544
Grant reckoned from Government of Kerala for the year	77,23,319	59,94,936

## 21 Festival of ideas

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Amount Received	-	50,00,000
Less Capital Expenditure Transferred to Capital Reserve	-	
Add: Unspent balance as on the beginning of the Financial Year	20,88,171	-
Less: Unspent balance as on the end of the Financial Year	16,55,976	20,88,171
Grant reckoned from Government of Kerala for the year	4,32,195	29,11,829

## 22 Interest received during the year

Particulars	Year ended 31.03.2020	Year ended 31.03.2019
	₹	₹
Interest on Savings Bank accounts	33,414	21,220
Interest on Fixed Deposits	53,08,502	58,75,449
<b>Total</b>	<b>53,41,916</b>	<b>58,96,669</b>

For The Kerala State Higher Education Council

 Finance Officer
  Registrar
  Member Secretary
  Vice Chairman

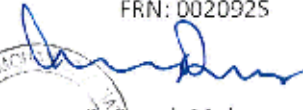
Place: Thiruvananthapuram

Date: 23-09-2020

For Mohan &amp; Mohan Associates

Chartered Accountants

FRN: 0020925

  
 Suresh Mohan  
 (Partner)  
 Memb No: 013398





The Kerala State Higher Education Council  
Science and Technology museum campus  
Vikas Bhavan P.O., PMG, Thiruvananthapuram-695033, Kerala, India

Utilisation Certificate for the period ended 31st March 2020

	Particulars	Budget	Utilization
		Year ended 31.03.2020	Year ended 31.03.2020
I	<b>Receipts</b>		₹
1	Grant received from Govt of Kerala	-	11,98,03,000
3	Other Receipts	-	5,89,947
4	Interest from Banks	-	53,41,916
	<b>Gross Receipts</b>	-	<b>12,57,34,863</b>
II	<b>Utilisation of Plan Grant from Government of Kerala</b>		
1	Higher Education Scholarship Administration	9,00,000	6,78,053
2	Higher Education Scholarship	7,81,00,000	5,42,31,418
3	Programmes Under Center for Research on policies in higher education	50,00,000	2,71,041
4	Programmes Under Center for Curriculum Development & Examination reforms	25,00,000	14,398
5	Programmes Under Center for Human Resources Development & Capacity Building	75,00,000	18,11,322
6	Cluster of college scheme	40,00,000	-
7	State Assessment and Accreditation Centers	50,00,000	4,42,159
8	All Kerala Higher education Survey	20,00,000	7,11,000
9	Capital asset Creation	2,70,00,000	17,295
10	Erudite Programme	1,00,00,000	-
11	Remittance of int. accrued on S.B A/c Bal. to Govt. Revenue receipt A/c	3,00,000	-
12	Remittance of auction amt. of old dept. vehicles.	-	-
13	Manapalam Endowment Scheme	-	40,000.00
14	Travelling Expenses	20,00,000	2,91,021
15	Salaries & Allowances	2,90,00,000	2,08,77,121
16	Office Expenses	50,00,000	17,59,462
17	Purchase of Computer & Software	10,00,000	2,56,480
18	Remittance of contribution of scholarship corpus fund	-	-
19	Interest on scholarship corpus fund & endowment	68,04,829	-
20	Scholarship corpus fund(Fixed deposit)	8,00,56,809	-
	<b>Total</b>		<b>8,14,00,770</b>
<b>Unspent balance under Government Grant</b>			
	<b>Particulars</b>	<b>Plan Grant from Government of Kerala</b>	
	Unspent balance as at the beginning of the year	14,31,58,184	
	Amount Received during the year	12,57,34,863	
	Amount Utilized during the year	8,14,00,770	
	<b>Unspent balance of Plan Grant from Government of Kerala as at the end of the year</b>	<b>18,74,92,278</b>	



**APPENDIX - 1****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 centres 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 25<sup>th</sup> 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, the Ordinances 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 teacher-administrators 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;
- (l) 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, whichever 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, *Ex-officio*;
- (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.

## **27. Annual Report.-**

- (1) The Council shall prepare for every year a report on 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.-**

- † The Government may by notification make rules either prospectively or retrospectively, for carrying out all or any of the purposes of this Act.
- † 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.-**

- † 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.
- † 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.-**

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





## APPENDIX -2

### 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:-

1. *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 5<sup>th</sup> 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.

3. *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 sub-section 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 sub-section 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.”.

13. *Amendment of section 15.-* In section 15 of the principal Act, in clause (k),-

- (i) after the words “it shall meet”, the words “at least twice a year and” shall be inserted;
- (ii) the words “provided that it shall meet at least twice a year” shall be omitted.

14. *Amendment of section 17.-* In section 17 of the principal Act, for clause (c), the following clause shall be substituted, namely:-

“(c) it shall nominate one of its members to the Academic Council of each University”.

15. *Amendment of section 20.-* In section 20 of the principal Act, in sub-section (1) in the first proviso, the words, “for a further period of six months or” and the words “whichever is earlier” shall be omitted.

16. *Amendment of section 25.-* In section 25 of the principal Act, in sub-section (1), after the words “the University Grants Commission”, the symbol and word, “RUSA” shall be inserted.

17. *Special provision relating to existing Governing Council.-* Notwithstanding anything contained in the principal Act, on and from the date of commencement of the Kerala State Higher Education Council (Amendment) Ordinance, 2017 (13 of 2017), the existing Governing Council shall stand dissolved and all the members of the said Governing Council shall be deemed to have vacated their offices as such on such dissolution.

18. *Repeal and saving.-* (1) The Kerala State Higher Education Council (Amendment) Ordinance, 2018 (26 of 2018) 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 Principal Act as amended by the said Ordinance shall be deemed to have been done or taken under the principal Act as amended by this Act.

