



UNIVERSITY OF KERALA

**Preliminary Minutes of the Special Meeting of the
Syndicate held on 18.05.2021**

Place of Meeting : **Online Mode**
Time : **2.30 PM**

Online presence

1. Prof.(Dr.) V.P.Mahadevan Pillai (In the Chair)
Vice-Chancellor
2. Prof.(Dr.) P.P.Ajayakumar, Pro-Vice-Chancellor
3. Adv.K.H.Babujan
4. Dr.S.Nazeeb
5. Adv.G.Muralidharan Pillai
6. Adv.A.Ajikumar
7. Dr.B.Unnikrishnan Nair
8. Dr.K.G.Gopchandran
9. Dr.K.B.Manoj
10. Sri.Bijukumar.G
11. Dr.V.Mathew
12. Sri.Jairaj.J
13. Dr.M.Vijayan Pillai
14. Sri.Arunkumar R
15. Sri.B.P.Murali
16. Adv.B.Balachandran
17. Smt.Renju Suresh
18. Prof.K.Lalitha
19. Sri.Vijayakumar.R, Additional Secretary, Higher Education Department.

**Item No.1 Department of Chemistry - Proposal for Oxygen Plant in
Kariavattom Campus-Reg**

(Ad.DIII)

Dr.Jayasree E.G, Assistant Professor and Head of the Department of Chemistry, vide her mail dated 17.05.2021, has forwarded the proposal for the Installation of gaseous Medical Oxygen Generator Plant with Booster facility for Cylinder filling. It has also stated by the Head of the Department that the proposal was formulated after conducting several discussions with various experts and suppliers by the Committee constituted to study the possibility of oxygen generation in the Campus and requested that steps may be taken to consider the proposal.

The proposal for the Installation of gaseous Medical Oxygen Generator Plant with Booster facility for Cylinder Filling is as follows;

The second wave of COVID-19 has badly affected India with increased number of positive cases and increased mortality rate. All the data and reports indicate the more infectious and highly virulent nature of the COVID 19 virus in the second wave. One of the severe symptoms associated with the virus is the lung infection, associated Pulmonary Pneumonia and oxygen deficiency leading to the death of many patients. Many parts of India are facing lack of availability of sufficient medical oxygen for the needy patients.

Many deaths are also reported due to the critical shortage of medical oxygen supplies and of late, Kerala is also facing or going to face severe problems of oxygen availability, if the critical COVID cases spike in the coming days. In the wake of these, the Hon'ble Vice Chancellor of the University of Kerala held a meeting on 7th May, 2021 and remarked on the concerns of the increasing COVID cases in Kerala and the necessity for ensuring medical oxygen availability. He has emphasized the need for the University of Kerala to come forward and help the Government in all matters in COVID 19 Management, particularly in ensuring medical oxygen supply to the needy. Taking account of the exigency of the situation, VC has constituted a committee to evaluate the prospects of installing a medical oxygen plant in the campus.

The immediate goal should be to explore the possibility of establishing a plant in the Campus thereby ensuring the supply of medical oxygen to the nearby Government Hospitals. The Committee was entrusted to discuss with the various stakeholders and submit a proposal at the earliest for consideration by the Syndicate of the University.

The Committee discussed the matter at length with the leading suppliers of Medical Oxygen Plants and after evaluating the budgetary quotes, the Committee wishes to submit the Proposal emphasizing the following important points:-

1. To install an Oxygen Generator with PSA technology: Pressure Swing Adsorption (PSA) technology is the newest and the most popularly used technology for generating molecular oxygen. This is molecular sieve based technology to produce low cost oxygen from Air. PSA devices are reported to be suited for oxygen production with a purity upto 95% (medical grade oxygen). A capacity of 400-600/l Per Minute will be more suitable for our requirement which can generate 80-100 cylinders per day. Another important feature of the plant is that it can be installed in ground floor/terrace/basement or room with one wall open to air.
2. A separate unit is required to give up to 99.9 percent of purity of oxygen which can be an optional for laboratory usage of molecular oxygen for research purposes thereby ensuring sustainable use of the facility. This module can be added at a later stage, if needed.
3. Booster/Cylinder Filling Station: Since the generated oxygen is at a low pressure, a booster would be required to fill the oxygen into cylinders for facilitating transport and supply. A booster plant for filling 80-100 cylinders/day is suitable for the plant proposed.
4. All the precautions, especially medical sterile filter ensuring oxygen quality for medical purposes must be ensured and must be decided through expert evaluation of the proposals from the Firms.
5. Sufficient manpower must be ensured through contract appointment or through redeployment of persons.

Proposed Budget for a Medical Oxygen Generator with Booster

Sl No	Item	Cost
1	Oxygen Generator with PSA technology	Rs. 41,00,000

	Capacity : 400 l/Per Minute Purity : 93-95%	
2	PSA unit –II (Optional) Purity: 99.9%	Rs. 21,00,000/-
3	Booster	Rs. 50,00,000/-
4	Infrastructure facilitation + Miscellaneous expenditure	Rs. 5,00,000/-
5	Cylinders (need to be purchased separately)	Rs. 15,00,000/- (100 B-type cylinders with regulator and valve)
	Total:	Rs. 1,53,28,000/- (Including GST/CIF on first 3 items)

Note:-

Major concern today is the lack of availability of boosters in the market and the purchase of cylinders separately as most of the firms, which supply oxygen generators, do not supply cylinders.

As per the orders of the Vice-Chancellor, proposal for the Installation of gaseous Medical Oxygen Generator Plant with Booster facility for Cylinder filling is placed before the Syndicate for Consideration.

Resolution of the Syndicate
The Syndicate considered the proposal for the Installation of gaseous Medical Oxygen Generator Plant with Booster facility for Cylinder filling and after detail discussion Resolved the following:
1. To constitute following committees for the implementation of the project proposal.
Expert Committee:
1. The Vice-Chancellor
2. The Pro-Vice-Chancellor
3. Representatives from the Syndicate (Dr.K.G.Gopchandran, Member Syndicate, Dr.K.B.Manoj, Member Syndicate, Dr.S.Nazeeb, Member Syndicate)
4. The Registrar
5. Head, Department of Chemistry
6. Prof. T S Anirudhan, UGC- Emeritus Scientist
7. Prof. G. M. Nair, Director, CLIF.
8. External Expert from the Kerala Medical Services Corporation
Monitoring Committee:
1. Adv.K.H.Babujan, Member Syndicate
2. Dr.S.Nazeeb, Member Syndicate
3. Adv.B.Balachandran, Member Syndicate
4. Adv.A.Ajikumar, Member Syndicate
5. Sri. Arunkumar R, Member Syndicate
6. Dr.K.G. Gopchandran, Member Syndicate
7. Dr.K.B.Manoj, Member Syndicate
2. to initiate urgent steps to convene the Expert Committee and place the detailed final project proposal before the next syndicate for approval.

Item No.2 RTPCR പരിശോധനാ കേന്ദ്രം സ്ഥാപിക്കുന്നതിനുള്ള അനുമതി- സംബന്ധിച്ച്

(Ad.DIII)

CLIF-ലെ ഹോണ.ഡയറക്ടറായ ഡോ.ജി.എം.നായർ, 17.05.2021-ലെ മെയിലിൽ, ഉൾപ്പെടുത്തിയിരിക്കുന്ന വിവരങ്ങൾ ചുവടെ ചേർക്കുന്നു.

കേരളത്തിലെ കോവിഡ് അതിതീവ്രവ്യാപനപശ്ചാത്തലത്തിൽ RTPCR പരിശോധനയുടെ പരിമിതികൾ (ICMR അംഗീകരിച്ചിട്ടുള്ള പരിശോധനാ കേന്ദ്രങ്ങളുടെ പരിമിതികൾ) കണക്കിലെടുത്തു കൊണ്ടുണ്ടാകാവുന്ന ഇപ്പോൾ അക്രഡിറ്റഡ് ലബോറട്ടറികൾ ഔട്ട്സോഴ്സുവാങ്ങുന്ന തീരുമാനമെടുത്തിട്ടുള്ളതായും, ഹെൽത്ത് സർവീസുകാരെക്കുറിച്ചും

KMSCL ന്റെയും നേതൃത്വത്തിൽ പ്രൈവറ്റ് കമ്പനികളെ ലബോറട്ടറികൾ സ്ഥാപിക്കുവാൻ ക്ഷണിച്ചിട്ടുള്ളതിനാൽ തമിഴ്നാട്ടിൽ ഗവൺമെന്റിനു വേണ്ടി RTPCR ടെസ്റ്റുകൾ നടത്തുന്ന, NABL അക്രഡിറ്റേഷനുള്ള ഒരു സ്ഥാപനമായ MAGGENOME എന്ന അന്താരാഷ്ട്ര നിലവാരമുള്ള ജീനോം കമ്പനിയുടെ സി.ഇ.ഒ. ഡോ.സി. എൻ. രാഘവ് കേരള യൂണിവേഴ്സിറ്റിയുമായി ചേർന്നു കൊണ്ട് ഈ ലബോറട്ടറി സ്ഥാപിക്കുന്നതിന്റെ സാധ്യതകൾ ആരായുവാൻ തന്നെ സമീപിച്ചിരുന്നു.

- കേരള യൂണിവേഴ്സിറ്റിയുടെ ഏറ്റവും നല്ല സാമൂഹ്യ പ്രതിബദ്ധത ഉള്ള ഒരു പ്രവർത്തനമായി ഇതിനെ ഉയർത്തിക്കാണിക്കുവാനും കേരള ഗവൺമെന്റിന്റെ കോവിഡ് പ്രതിരോധ പ്രവർത്തനങ്ങളുടെ ഭാഗമാകുവാനും, യൂണിവേഴ്സിറ്റിയിലെ ബിയോകെമിസ്ട്രി, ബിയോടെക്നോളജി എന്നീ വിഭാഗങ്ങളിലെ വിദ്യാർത്ഥികൾക്കുവേണ്ടി സാധ്യത ഉറപ്പുവരുത്താനും കേരള യൂണിവേഴ്സിറ്റിയുടെ ഇൻഡസ്ട്രി collaboration പരിഭോഷിപ്പിക്കുവാനും ഇതുമൂലം സാധിയ്ക്കും
- പരസ്പരധാരണയോടെ സമ്മതപത്രത്തിന്റെ അടിസ്ഥാനത്തിൽ രണ്ടു വർഷത്തേക്കുവർത്തനം നടത്തുവാൻ നമ്മുടെ യൂണിവേഴ്സിറ്റിക്കു സാധിക്കുന്നതോടുകൂടി industry സഹകരണത്തോടെ യൂണിവേഴ്സിറ്റിയിൽ സ്ഥാപിക്കുന്ന ആദ്യത്തെ ലബോറട്ടറി ആയിരിക്കും ഇത്. കൂടാതെ ഈ മഹാമാരിക്കാലത്തു ചെയ്യാവുന്ന ഏറ്റവും പ്രശംസനീയമായ ഒരു പ്രവർത്തിയായി ഇതു കണക്കാക്കപ്പെടുകയും ചെയ്യും.
- ബഹുമാനപ്പെട്ട സിൻഡിക്കേറ്റ് അനുകൂല നിലപാടെടുത്താൽ മുന്നോട്ടുള്ള പ്രവർത്തനങ്ങൾക്കായി ബഹുമാനപ്പെട്ട വൈസ്-ചാൻസിലർ, സിൻഡിക്കേറ്റ് അംഗങ്ങൾ എന്നിവരുമായി MAGGENOME ലെ ശ്രീസാം സന്തോഷ്, സി. ഇ. ഒ.ഡോ. രാഘവ് എന്നിവർക്കു ചേർന്നുള്ള അവസരം ഒരുക്കാൻ കഴിയും
- വൈസ്ചാൻസിലറുടെ ഉത്തരവിൻപ്രകാരം RTPCR പരിശോധന കേന്ദ്രം സ്ഥാപിയ്ക്കുന്നതുമായി ബന്ധപ്പെട്ട CLIF ഹോണ.ഡയറക്ടറായ ഡോ.ജി.എം. നായർ സമർപ്പിച്ച പ്രൊപ്പോസൽ സിൻഡിക്കേറ്റിന്റെ പരിഗണനയ്ക്കായി സമർപ്പിയ്ക്കുന്നു

Resolution of the Syndicate

Resolved not to consider the proposal.

Further Resolved to entrust the Department of Bio-chemistry & Department of Bio-technology to study the feasibility of the proposal for setting up of RT PCR lab, in consultation with Government.

ALSO RESOLVED to entrust Department of Bio-Chemistry to take immediate step to set up Virology Lab as per the Budget provision provided for the year 2021-2022 and the details of the same be reported to the Syndicate.

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Item No.3 Appointment of Teachers - System of Reservation treating University as a Unit - Judgment quashing the appointments - Filing of appeal - Reporting of reg.

(Ad.H)

The Section 6 Subsection (2) of Kerala University Act, 1974, which read as follows:
"In making appointments by direct recruitment to posts in any class or category in each department under the University, or to posts of non-teaching staff in the University, the University shall mutatis mutandis observe the provisions of clauses

(a), (b) and (c) of rule 14 and rules 15 to 16 and 17 of the Kerala State and Subordinate Service Rules, 1958, as amended from time to time".

was replaced initially by Ordinance 49/2013 and later by Act 26/2014 with the following :

"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".

In place of the practice of following individual rotation chart for each cadre separately for each Department, each cadre of teaching posts irrespective of the subject/department was therefore required to be pooled together for the purpose of applying reservation. The University therefore prepared detailed norms for implementing the aforesaid amendment vide U.O. dated 25-10-2017. All vacancies that were brought under the new system was pooled under three categories of teaching posts viz. Assistant Professors, Associate Professors and Professors. Three separate rosters for the 3 cadres were maintained and open and reservations turns were assigned as per the 100 turn rotation chart followed by KPSC in adherence to the provisions of KS&SSR, with provision for 3% reservation to PWD (Persons with disabilities) candidates.

The first notification following the aforesaid modification was issued in November 2017 separately for the 3 cadres of teaching posts. 43 vacancies of Assistant Professors, 32 vacancies of Associate Professor and 30 vacancies of Professors were notified. 7 vacancies which were already assigned open/reservation turns (1 vacancy of Assistant Professor, 3 vacancies of Associate Professor and 3 vacancies of Professors) were also notified in 2019. A total of 58 appointments (Assistant Professors-36, Associate Professors - 10 & Professors - 12) have been made by the University (including 1 Assistant Professor - not joined duty and 1 Assistant Professors - relieved after joining).

The Writ Petitions WP(C) No.1592/2018 filed by Social Surveillance Society, WP(C) No.4592 filed by Dr. G Radhakrishna Pillai and WP(C) No.8334/2018 filed by Dr.T Vijayalakshmi, all challenged the legal validity of the system of pooling treating the University as a unit. The court did not even order a stay on further processing of applications during the time of filing the writ petitions or during the time when the university was carrying out the selection process. All the aforesaid appointments therefore were made subject to the disposal of the writ petitions.

The Judgment dated 31-03-2021 disposing the 3 writ petitions, had initially nullified the notifications of the University. The Judgment dated 31-03-2021 later uploaded in the website replaced the initial one and was found to have nullified the notifications dated 27-11-2017, the norms of the university for pooling of posts dated 25-10-2017 and the Act 26/2014 (notified in the gazette dated 20-07- 2014) which formed the basis for treating institution as a unit for applying reservation roster. It is also pointed out that the Act 26/2014 had introduced similar provision of reservation in the Act of other universities in Kerala and hence the impact of judgment would have impact on the appointments made by other universities too.

As directed by the Vice-Chancellor, the Standing Counsel has been requested to initiate necessary action for filing an appeal before the Hon'ble High Court against the judgment dated 31-03-2021 for protecting the appointments made by the University which was made strictly in accordance with the law laid down by the Government. The Hon'ble Vice-Chancellor has addressed the Chief Minister and the Principal Secretary Higher Education Dept for the support of the Government in the matter, as it is an issue common to all universities in Kerala and is based on the implementation of the law brought in to effect by the State.

The action taken by the Vice-Chancellor in **having instructed the Standing**

Counsel to file an appeal before the High Court against the judgment dated 31.03.2021 and in having addressed the Govt for its support by filing appeal from the side of the Govt also, are reported to the Syndicate.

Resolution of the Syndicate

RESOLVED that the action taken by the Vice-Chancellor in having accorded sanction as detailed above, be noted.

The UGC vide letter No.F.1-5/2006(SCT) dated 08.03.2019 had clarified that for the purpose of reservation of posts in direct recruitment in Teachers' Cadre, the University/College/Institution shall be regarded as one unit. Considering the fact, the Syndicate **FURTHER RESOLVED** to address the matter to UGC for the support, as it is an issue common to all Universities in Kerala and is based on the implementation of the law brought in to effect by the State.

ALSO RESOLVED to initiate urgent steps to re-constitute the Legal Monitoring Committee and the same be reported to the Syndicate.

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Item No.4 Consideration of the examiners reports on the Ph.D thesis submitted by Smt. Kamala Lekshmi M in Music reg:-

(Ac.EV)

The Syndicate considered the reports of Examiners on the Ph.D. thesis entitled "**A PILGRIMAGE THROUGH THE MUSICAL HERITAGE OF KERALA**" submitted by Smt.Kamala Lekshmi.M.

Resolution of the Syndicate

RESOLVED that Smt. Kamala Lekshmi M., be declared eligible for the award of the Degree of Doctor of Philosophy in Music under the Faculty of Fine Arts.

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Item no.5: University Engineering Unit- Amendment to the schedule to Chapter XVII of the Kerala University First Ordinances, 1978- renaming and re-designating posts – consideration.

(AD DII)

The Syndicate held on 17.02.2021, vide item no.23.08.05, had resolved to re-designate the following posts at the University Engineering Unit as detailed:

Work Superintendent Grade II as Overseer Grade III

Work Superintendent Grade I as Overseer Grade II

Overseer to Overseer Grade I

The Vice-Chancellor has ordered to place the amendment proposal before the Syndicate for consideration.

Regarding re-designation of Overseer to Overseer Grade I, it is pointed out that as per serial No. 114 in the Schedule under Chapter XVII of the Kerala University First Ordinances the post of Overseer Grade I is already included.

Accordingly, the proposal for amendment to Sl.No. 117 and Sl.No.118 in the Schedule under Chapter XVII, "Scales of Pay, Qualification etc. of various posts in the University" of the Kerala University First Ordinances, 1978 is laid before the Syndicate as envisaged under Section 37(1) of the Kerala University Act, 1974 for consideration and adoption.

AMENDMENT PROPOSAL- I

"That, the following be renamed under the head "ENGINEERING UNIT "serial number-117 Work Superintendent Grade I in the schedule under Chapter XVII, "Scales of Pay, Qualification etc. of various posts in the University", of the Kerala University First Ordinances, 1978:

“The post of “Work Superintendent Grade I” be renamed and re-designated as “Overseer Grade II “as per the KPSC/PWD norms.”

AMENDMENT PROPOSAL- II

“That, the following be renamed under the head “ENGINEERING UNIT “serial number-118 Work Superintendent Grade II in the schedule under Chapter XVII, “Scales of Pay, Qualification etc. of various posts in the University”, of the Kerala University First Ordinances, 1978:

“The post of “Work Superintendent Grade II” be renamed and re-designated as “Overseer Grade III “as per the KPSC/PWD norms.”

Resolution of the Syndicate

RESOLVED to approve the above Amendment proposals I & II and place the same before the senate for consideration.

Item no.6: Setting Up of Multimedia Theatre Class Rooms and Multimedia Class Rooms in University Teaching Departments – extension of e-tender dates – submitted by the University Engineer – for consideration -

As per tender no.UA/DB/ (e-GP) E1/2021-2022 dated 10/05/2021, e-tender was published in the Government website for the CIVIL ,ELECTRICAL AND ELECTRONIC WORKS IN CONNECTION WITH THE SETTING UP OF MULTIMEDIA THEATRE CLASS ROOMS AND MULTIMEDIA CLASS ROOMS IN UNIVERSITY TEACHING DEPARTMENTS. The following are the last dates given in the tender

Last date and Time of Submission of tenders by online	31.05.2021, 5.00 pm
Last date and Time of submission of relevant documents by speed post	02.06.2021, 3.30 pm
Date, time and venue of prebid meeting	24.05.2021,11 am at Registrar’s office at SH Campus,Palayam, Thiruvananthapuram. Phone no. 0471-2305631
Date and time of opening of Technical bid	02.06.2021, 4.00 pm

The prebid meeting is scheduled on 24/5/2021 at Registrar's office. But now, The Government has extended the lock down period up to 23/5/2021. Considering the present lockdown and pandemic situation, it is desirable to extend the dates to further two weeks for getting competitive tenders. Orders in this regard is awaiting for further action.

Resolution of the Syndicate

RESOLVED to extend the date of competitive tenders for the Civil, Electrical And Electronic Works In Connection With The Setting up of Multimedia Theatre Class Rooms And Multimedia Class Rooms In University Teaching Departments to ten working days after the completion of the lock down.

FURTHER RESOLVED to entrust the Joint Registrar, Campus Administration to convene a meeting with Resident Medical Officer, University Health Centre, Kariavattom and Members of the Syndicate from Kariavattom campus, to have a detailed discussion for strengthening the University Health Centre, Kariavattom, urgently

Item NO. 7- Preventive of maintenance of Feeder No. 7 & 8 inside Karyavattom campus in connection with the falling of trees due to heavy rain- Request from the University Engineer- Consideration-Reg

The Syndicate considered the request submitted by the University Engineer, for carrying out the maintenance work of Feeder No. 7 & 8 inside Karyavattom campus in connection with the falling of trees due to heavy rain, and Resolved the following:

1. to approve the estimate of Rs.2,88,652/- (Rupees Two lakhs Eighty Eight Thousand six hundred and Fifty two only) submitted by the University Engineer for the Maintenance of Feeder No. 7 & 8 inside Kariavattom campus in connection with the heavy wind and rainfall, by debiting the expenditure to the Head of Account 'Part I Non Plan J : Woks MH-65 Works-10/5301 Mino woks and Maintenance' for effecting the payment directly from the Kerala university Fund.
2. to invite quotations for the above said work by waiving tender formalities.
3. to entrust the University Engineer to take urgent steps for cutting the trees that have fallen due to heavy wind and rainfall.

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University Buildings,
Thiruvananthapuram,
18.05.2021



UNIVERSITY OF KERALA

**Preliminary Minutes of the 29th Meeting of the
Syndicate held on 02.07.2021**

Place of Meeting : University Buildings
Thiruvananthapuram
Time : 10.00 AM

Members present:

1. Prof.(Dr.) V.P.Mahadevan Pillai (In the Chair)
Vice-Chancellor
2. Prof.(Dr.) P.P.Ajayakumar
Pro-Vice-Chancellor
3. Dr.M.Vijayan Pillai
4. Sri.Arunkumar R
5. Adv.A.Ajikumar
6. Dr.S.Nazeeb
7. Sri.Bijukumar.G
8. Dr.K.B.Manoj
9. Dr.B.Unnikrishnan Nair
10. Adv.K.H.Babujan
11. Sri.Jairaj.J
12. Sri.B.P.Murali
13. Adv.B.Balachandran
14. Sri.Riyas Vahab
15. Prof.K.Lalitha
16. Smt.Renju Suresh

Online presence

1. Dr.V.Mathew
2. Adv.G.Muralidharan Pillai
3. Dr.K.G.Gopchandran
4. Sri.Vijayakumar. R, Additional Secretary, Higher Education Department.

**Item No. 29.03. Confirmation of the Preliminary Minutes of the Special Meeting of the
Syndicate held on 18.05.2021 -reg.**

(Ac.A.I)

The Syndicate considered and approved the Preliminary Minutes of the Special Meeting of the Syndicate held on 18.05.2021.

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