

# **UNIVERSITY OF COCHIN**

MINUTES OF THE MEETING

## **Minutes of the 201st**

### **Meeting of the Syndicate**

**held on February 2, 1985.**

Place of meeting : Administrative Buildings, Cochin, 682 022  
Time : 10.30 a.m.

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MEMBERS PRESENT :  
1. Dr. K. Gopalan (In the Chair)  
Vice-Chancellor (In the Chair)

2. Prof. T. B. K. Menon

Pro-Vice-chancellor

3. Shri. N. A. Ali

4. Shri. V. Aravindakshan Nair

5. Shri. Baby M. Varghese

6. Dr. P. J. George

7. Dr. K. Gopalakrishnan Nair

8. Dr. Joseph D. Francis

9. Shri. Joseph Skariah

10 Dr. N. Raman Nair

11 Shri. S. G. S. Menon  
Sekyary

12 Dr. Shahul Hameed

13 Shri. Thiruvanchoor Radhakrishnan

The Director of Collegiate Education and Shri. Joseph Puthussery were absent.

The Vice-Chancellor accorded a special welcome to Dr. N. Raman Nair to the Syndicate, having got himself elected from among the Deans of Faculties,

Resolved that Dr. Raman Nair be nominated to the Standing Committees of the Syndicate, on Academic Matters and Finance & Purchase.

The Syndicate agreed to a proposal to have a delegation of the Syndicate meet the State Education Minister and convey to him the feelings of the Syndicate and the Senate about the changes in the structure of the University contemplated by the Government.

Resolved that the proposal be approved and that the delegation may consist of Shri. Thiruvanchoor Radhakrishnan, Shri. N. A. Ali, Shri. Baby M. Varghese, Shri. Joseph Skariah and Shri. S. G. S. Menon.

Item No. 201.01 : Confirmation of the minutes of the 200th meeting of the Syndicate held on 29-12-1984.

Resolved that the minutes of the 200th meeting of the Syndicate held on December 29, 1984 be confirmed.

Item No. 201.02 : Report of the Vice-Chancellor on important developments in the University since the last meeting.

1. The Department of Science & Technology has cleared, one more research project costing about Rs. 7.4 lakhs for a period of 3 years starting from 1984-85. The project is entitled "Study of high resolution spectroscopy of rare earths monoxide using ring dye laser". The Principal Investigator is Dr. V. P. N. Nampoori of the Department of Physics.

2. The Programme Advisory Committee on Applied Optics, Lasers and Instrumentation set up by the Department of Science & Technology, Government of India, has recommended augmentation of the single mode dye laser facility at the University of Cochin for strengthening front-line research in Laser Spectroscopy. The Science & Engineering Research Council (SERC) of the Government of India has approved the proposal.

A team of experts including Dr. D. D. Bhawalkar and Dr. V. B. Kartha of the Bhabha Atomic Research Centre visited the University during January 28-29, 1985 and held extensive discussions with the Vice-Chancellor, Prof. M. G. Krishna Pillai, Prof. K. Sathianandan and other senior faculty members regarding the implementation of the proposal under the auspices of the University of Cochin. It was agreed that the dye laser facility, which would be the first of its kind to be provided in an Indian University by the Department of Science & Technology (DST), would serve as a common facility to be utilised also by other Universities in Kerala and neighbouring States. The proposal is to run the programme initially for a period of three years.

3. The University has been negotiating with the Defence Research & Development Organisation (DRDO) of the Defence Ministry regarding the establishment of a

major computer facility at the University of Cochin as a joint venture of the DRDO and the University of Cochin. The proposal has now been cleared in principle by the Government of India. An expert team consisting of Dr. C. R. Chakravarthy, Director, EDP Systems, New Delhi, Dr. Vasudevan of the DRDO at Bangalore and Dr. V. K. Aatre, of the NPOL, Cochin visited the University and held detailed discussions. It has been agreed that the entire cost of the computer system coming to about Rs. 140 lakhs will be met by the DRDO and that the University will provide the building space, air-conditioning, power supply etc. costing about Rs. 35 lakhs which will be shared by the UGC and the State Government. The UGC has already provided a sum of Rs. 20 lakhs for the purpose. About 75% of the recurring expenditure will also be met by the DRDO and the balance by the University of Cochin. The University will soon be signing a Memorandum of Understanding with the DRDO regarding the establishment of the computer facility which will be one of the biggest of its kind in the country.

4. The Kerala State Science, Technology & Environment Committee (STEC) has approved two more research projects for this University. The first one is entitled "Material study and fabrication of thin film solar cells" under the investigatorship of Prof. C. Purushothaman of the Department of Physics. The project has been cleared of two years, the grant being Rs. 25,000/- per year. The second project is entitled "Towards a microscopic theory of catalysis: economic reaction dynamics on surfaces", under the investigatorship of Dr. K. L. Sebastian of the Department of Applied Chemistry. The project has been sanctioned for two years with a total grant of Rs. 14,000/-.

5. The University has submitted a proposal for the establishment of a Seminar Complex costing about Rs. 1.25 crores to the Department of Science & Technology, Govern-

ment of India. The proposal has been supported by the State Government. This will be one of the few such complexes to be established all over India during the Seventh Five Year Plan.

6. A literary seminar on "Indian Novel" was organised in the University during January 28-31, 1985 under the joint auspices of the Central Hindi Directorate and the Hindi Department of the University of Cochin. Several distinguished literary men from outside Karala including Dr. Rajamony Tewari, Director Central Hindi Directorate, New Delhi participated in the seminar.

7. The Chief Justice of India Mr. Y. V. Chandrachud released the Special Issue of the Cochin University Law Review on 'Social Action Litigation' at a function organised at the Bharatiya Vidya Bhavan Auditorium, Ernakulam on January 4, 1985.

8. The Cochin University participated in a big way in the BARC Symposium on Quantum Electronics held in Bombay during January 14-16, 1985. The University was represented by a team consisting of Dr. K. Sathianandan, Dr. C. P. Girijavallabhan, Dr. V. P. N. Nampoori, Mr. M. K. Satheeshkumar and Mr Thomas Baby. Two research papers were presented from the Cochin University. The poster on the work done by Cochin University on "Photoacoustic laser power meter" by Mr. M. K. Satheeshkumar and Dr. C. P. Girijavallabhan attracted the attention of a large number of participants.

9. Dr. V. M. Nandakumaran of the Department of Physics attended the International Symposium on Theoretical Physics held at the Indian Institute of Science, Bangalore. He also gave a talk on the "co-existence of excitonic and superconducting phases" at the Indian Institute of Mathematical Sciences at Madras.

— Mr. K. Madhusoodanam, Scientific Officer, University Services and Instrumentation Centre, attended the International Symposium on "Thin Film Science and Technology" held at the Indian Institute of Science, Bangalore, during January 9-11, 1985.

— Several distinguished people visited the University and delivered lectures.

— Prof. Arun S. Nigavekar, Professor of Physics, Poona University gave a series of three lectures in the Department of Physics, as part of the National Lectures organised by the University Grants Commission.

— Dr. R. Sudarshan of the Ford Foundation gave a lecture on "A critique of liberal theories of justice" on January 5, 1985.

— Dr. M. C. Madhavan, Director, Centre for Research in Economic Development of the San Diego State University, California, delivered a lecture in the A.M. School of Management Studies on "American Economy" on January 24, 1985.

— Dr. D. D. Bhawalkar of the Bhabha Atomic Research Centre delivered a lecture on "Lasers and laser fusion" in the Department of Physics on January 29, 1985.

— Prof. R. P. Pakshirajan of Mysore University delivered a series of lectures during January 7-11, 1985 in the Department of Mathematics and Statistics as part of the National Lectures organised by the University Grants Commission.

— Dr. M. Derkatch, Director, UNESCO Regional Office, New Delhi, visited the University during January

14-15, 1985. He expressed great satisfaction at the progress of the two UNESCO research projects undertaken by the University.

— Dr. K. Sathianandan of the Department of Physics has been nominated by the State Government as Chairman of the Task Group on Physical Sciences under the Kerala State Science, Technology & Environment Committee (STEC).

— Prof. N. R. Menon of the School of Marine Sciences has been nominated as a member of the Task Group of Life Sciences.

— Dr. P. Seralathan of the School of Marine Sciences has rejoined the University after his two years of research programme in the Federal Republic of Germany under the German Academic Exchange Service Fellowship.

— Dr. David Cooke, First Secretary (Science), British High Commission, New Delhi, visited the University on January 30, 1985 to explore the possibility of organising a joint Indo-UK Symposium in the University of Cochin in the area of Marine Sciences.

— The newly established Department of Computer Science will be formally inaugurated by Prof. C. S. Jhai, former Educational Adviser (Technical) to the Government of India on Wednesday, February 6, 1985 at 3.00 p.m. All are cordially invited to be present.

Item No. 201.03 of Shri T. M. Sankaran - Formerly Executive Officer, Lecturer in Marine Sciences, is terminated. A Termination of Item in the University Service Reg. is issued.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff & Establish-

ment, the request of Shri T. M. Sankaran, "Lecturer, School of Marine Sciences, who had been granted leave without allowances for 5 years w. e. f. 20.1.1981 for taking up employment in the Kerala Agricultural University, that his service under the University be terminated with effect from 20.1.1981.

**Resolved** that the service of Shri T. M. Sankaran, Lecturer (by upgradation) in the School of Marine Sciences of the University be terminated w. e. f. 9.2.1984.

(Ad.)

**Item No. 201.04: Smt. M. R. Valsala Devi, Senior Grade Assistant, Department of Applied Chemistry - Leave without Allowances - Reg.**

The Syndicate considered, along with the recommendation of the Standing Committee on Staff & Establishment, the proposal for granting Smt. M. R. Valsala Devi, Senior Grade Assistant, Department of Applied Chemistry, leave without allowances for the period 18.7.1984 to 31.12.1984.

**Resolved** that Smt. M. R. Valsala Devi be granted leave without allowances for the period 18.7.1984 to 31.12.1984 A. No, covering the period 18.7.1984 to 14.10.1984 for which the Head of Department of Applied Chemistry had already sanctioned leave without allowances.

(Ad.)

**Item No. 201.05: Department of Polymer Science & Rubber Technology - Request for creation of post of Technical Assistant Grade II - Consideration of.**

The Syndicate considered, along with the recommendation of the Standing Committee on Staff & Establishment, and Finance & Purchase, the proposal for the creation of a temporary post of Technical Assistant in the scale of pay Rs. 420-720 for the Department of Polymer Science & Rubber Technology.

**Resolved** that a temporary post of Technician with an I. T. I. Certificate in Instrumentation and SSLC as general qualification in the scale of pay Rs. 420-720 be created for the Department of Polymer Science & Rubber Technology, for a period of six months, subject to the concurrence of the Finance Committee.

(Ad.)

**Item No. 201.06: Department of Mathematics & Statistics - Shri P. Ramanathan - Extension of the period of deputation.**

The Syndicate considered, along with the recommendation of the Standing Committee on Staff & Establishment, the proposal for extending the period of deputation of Prof P. Ramanathan in the Department of Mathematics & Statistics by two years w. e. f. 6.4.1985.

**Resolved** that the period of deputation of Prof P. Ramanathan in the Department of Mathematics & Statistics of the University be extended for another year w. e. f. 6.4.1986.

(Ad.)

**Item No. 201.07 : Shri Abraham Koshy, Lecturer,  
School of Management Studies-  
Review of leave already granted  
and consideration of extension of  
leave - reg.**

The Syndicate considered along with the recommendation of the Standing Committee on Staff & Establishment, the proposal for reviewing the leave granted to Shri Abraham Koshy vide U.O. No. Ad.A2.240/1(18) /78 dated 3.8.1983 in view of Shri Koshy's reluctance to execute the required bond and of granting him extension of leave upto August 31, 1985.

**Resolved** that the leave already granted to Shri Abraham Koshy be revised on a par with the leave for the same purpose granted to Shri V. J. Mathew; and if the revised terms are acceptable to Shri Koshy, his request for extension of leave upto August 31, be granted.

(Ad.)

**Item No. 201.08 : Reservation of posts for special recruitment of SC/ST Communities-  
Annual Review-Reg.**

Resolved that consideration of the question be deferred for the next meeting of the Syndicate on August 31, 1983.

Arising out of it' resolved that the post of Assistant Engineer (Civil) thrice advertised as reserved for SC/ST and could not be filled be reserved and filled as per rules.

(Ad.)

**Item No. 201.09 : Minimum Number of actual  
Teaching Days in an academic  
year in a University, Minimum  
Programme of Examination  
Reform in Universities and  
workload of teachers in various  
subjects in a University - Guidelines  
laid down by the University Grants  
Commission - Consideration of.**

The Syndicate considered along with the recommendations of the Standing Committees on Academic Matters and Staff & Establishment, the implementation of the proposals of the UGC regarding the 'work load' of teachers, examination reform and teaching days in an academic year.

**Resolved** that the proposals of the UGC as regards the work load of teachers, examination reform, and teaching days in an academic year be implemented.

**Resolved** further that the 'question of declaring 4th Saturday as a working day for all teaching departments be further examined.

(Pl.)

**Item No. 201.10 : M. Phil Degree Course in Physics-  
Increase in the number of seats- Reg.**

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for increasing the number of seats for admission to M. Phil degree Course in Physics from six to eight.

(Ad.)

Resolved that the annual intake of the M. Phil degree course in Physics be increased from 6 to 8 with effect from 1985 admissions.

(Ac.)

**Item No. 201.10 : Application for registration for research for Ph.D. degree.**

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for granting registration for Ph. D. to six candidates under the Faculty of Social Sciences and 2 candidates under the Faculty of Marine Sciences.

Resolved that the candidates as in APPENDIX I be granted registration for Ph. D.

Resolved further that with a view to expediting the process of registration for research, defective applications may be summarily rejected.

(Ac.)

**Item No. 201.12: Recognition of NIO, Goa-as a centre of research - Reg.**

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for granting recognition to the National Institute of Oceanography, Goa as a Recognized Institution of the University for the purpose of research.

Resolved that NIO, Goa, recognised as a Recognized Institution of the University for the purpose of research:

(Ac.)

**Item No. 201.13: Faculty of Marine Sciences - Change of topic of research -**

**Request of Shri P. Madhusoodanan - Consideration of.**

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for granting change of topic of registration to Shri P. Madhusoodanan.

Resolved that:

- the candidate be granted change of topic of registration from "Variability of temperature and Salinity in the Arabian Sea" to "Water characteristics and current structure of the intermediate waters in the Arabian Sea"
- he be granted extension of the period of registration for one year w.e.f. 6.6.1985,
- and that he may not submit the thesis earlier than 2.8.1985.

(Ac.)

**Item No. 201.14: Results of the LL.M. degree (Semester) Examination held in May 1984 - delay in finalisation - Reg.**

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the delay in finalising the results of the LL.M. degree (Semester) examination held in May 1984, caused by the non-submission to the Head of the Department of Law, by Shri L. V. J. James, Lecturer Department of Law, of the internal assessment marks in respect of the candidates involved.

(Ac.)

**Resolved that:**

i) disciplinary action be taken against Shri V. G. James, Lecturer, Department of Law, for non-submission of the internal assessment marks in respect of the LL.M. students who took the I Semester examination in May 1984.

ii) the Head of the Department of Law be required to make alternative arrangements for assessing the merit of the aforesaid candidates and submit their internal assessment marks as soon as possible.

In this connection, the Syndicate noted that Shri V. G. James had refused to receive the memo of charges framed as directed by the Syndicate at its meeting held on 29.12.1984 and sent to him for delivery through personal messenger on 31-1-1985 f.n.

Further resolved that Shri V. G. James be placed under suspension pending enquiry and that non-submission of the internal assessment marks in respect of LL.M. students who took the I Semester examination in may 1984 be one of the additional charges against him.

Also resolved that Dr. P. J. George, Director of Technical Education and members, Syndicate be appointed Enquiry Officer and that he be requested to conduct the enquiry in the disciplinary proceedings against Shri V. G. James and submit his report within a period of two months.

(Ac.)

**Item No. 201.15: Recognition as Supervising Guide for research-Application of Dr. K. N. Chandrasekharan Pillai - Consideration of.**

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the request of Dr. K. N. Chandrasekharan Pillai, Reader, Department of Law, for recognition as supervising guide for research under the Faculty of Law.

Resolved that Dr. K. N. Chandrasekharan Pillai, Reader, Department of Law, be recognized as supervising guide for research in the University under the Faculty of Law.

(Ac.)

**Item No. 201.16, 17 Ph. D. theses submitted : and 18 evaluation - appointment of examiners - Reg.**

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for appointing external examiners for the evaluation of the Ph. D. theses submitted by Shri V. V. Viswam, (Part-time Scholar, Department of Hindi), Shri C. S. Rajan (Part-time Scholar, Department of Hindi), and Smt. S. Revi Kala (full-time Scholar, MPEDA).

Resolved that the panels of experts in respect of the above scholars be approved and that the Vice-Chancellor be authorised to appoint external examiners for the evaluation of their theses.

(Exam.)

Item No. 201.19 : **Ph.D thesis entitled, "A study of the cost structure of Cashew Industry in Kerala, Karnataka and Tamil Nadu" submitted by Shri P. G. Dharma Rajan.**

**Evaluation Reports and Report of Viva Voce examination-consideration of.**

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the individual reports of the examiners, together with the consolidated report of the Chairman, Board of Examiners, and the minutes of the viva voce examination, in respect of the Ph. D. thesis: A STUDY OF THE COST STRUCTURE OF CASHEW INDUSTRY IN KERALA, KARNATAKA AND TAMIL NADU, submitted by Shri P. G. Dharma Rajan, under the supervision of Prof. P. N. Rajendra Prasad of the School of Management Studies of the University.

Resolved that Shri P. G. Dharma Rajan be declared eligible for the award of the degree of Doctor of Philosophy under the Faculty of Social Sciences for the thesis: A STUDY OF THE COST STRUCTURE OF CASHEW INDUSTRY IN KERALA, KARNATAKA AND TAMIL NADU, submitted by him.

Item No. 201.20 : **Amendment to the Norms for Upgradation of Teaching Posts - Decision of the Academic Council - Consideration of.**

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters,

the amendment to the Norms for the Upgradation of Teaching posts in University Teaching Departments adopted by the Academic Council at its meeting held on 27.11.1984.

Resolved that the following amendment to the Norms for the Upgradation of Teaching posts in University Teaching Departments in the form of a note to be added to the existing norms adopted by the Academic Council at its meeting held on 27.11.1984 be approved and that the amendments be effective from 27.11.1984.

**AMENDMENT**

"Note : 1) Leave without allowances, granted for taking up employment elsewhere will not be reckoned as eligible service for the above purpose.  
 2) Only periods of leave which are reckoned for the purpose of annual increments will be counted as service."

(Ad.)

Item No. 201.21 : **New Regulations and amendments to the existing Regulations passed by the Academic Council at its meeting held on 27th November 1984-Approval of the Syndicate-Reg.**

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters the new Regulations and the amendment to the existing

**Regulations passed by the Academic Council at its meeting held on 27-11-1984.**

**Resolved that the new Regulations and the amendments to existing Regulations passed by the Academic Council at its meeting held on 27-11-1984 be approved and that the same be effective from 27-11-1984.**

(Ac.)  
ITS no bled gnisem  
D 27-11-1984

**Item No. 201.22 : Registration as a Matriculate - Fees-Enhancing of**

The Syndicate considered, along with the recommendations of the Standing Committees on Academic Matters, and Finance and Purchase, the proposal for enhancing the rates of fee charged for registration as a Matriculate of the University and for recognition of degrees other than those from the Universities in the State held by candidates seeking admission to this University.

**Resolved that the rates of fee for the following shall be:**

i) Registration as Matriculate of this University Rs. 20/-

ii) Recognition of degrees Rs. 20/-

(Ac.)  
ITS no bled gnisem

**Item No. 201.23 : Medical reimbursement to Smt. K. N. Malathy, Assistant Grade I.**

The Syndicate considered along with the recommendation of the Standing Committee on Finance & Purchase

the proposal for reimbursing Smt. K. N. Malathy, Assistant Grade I, Department of Physics, a sum of Rs. 500/20 towards medical expenses incurred by her for treatment undertaken in a hospital recognized by the University for the purpose.

**Resolved that Smt. K. N. Malathy be reimbursed a sum of Rs. 500/20 towards medical expenses incurred by her for treatment undertaken in a hospital recognized by the University for the purpose.**

(Ad.)  
ITS no bled gnisem  
D 27-11-1984

**Item No. 201.24 : Allotment of University family quarters**

**Resolved that the vacant quarters be allotted to a Professor in regard to Reconsideration of rules Reg. 2 and 4 to facilitate his/her**

(Ac.)  
The Syndicate considered, along with the recommendation of the Standing Committee on Staff & Establishment, and Finance & Purchase, the question of allotment of the present vacancy of one unit in Type B Quarters in the light of the rules governing such allotment.

**Resolved that the vacant quarters be allotted to a Professor.**

**Resolved further that vacancies to arise in future in respect of Type I and Type B quarters be earmarked for Readers until parity is maintained between Readers and Professors in the allotment of Type I & B quarters as stipulated in the rules.**

(Ad.)  
ITS no bled gnisem  
D 27-11-1984

**Item No. 201.25:** Providing Chipping Carpet to the University Road - estimated cost of Rs. 1,55,000/- rates - Reg.

The Syndicate considered, along with the recommendation of the Standing Committee on Finance & Purchase, the proposal for providing Chipping Carpet to the University Road from the National Highway to campus in two parts, at an estimated cost of Rs. 1,55,000/-

Resolved that the proposal for providing Chipping Carpet to the University Road be approved at an estimated cost of Rs. 1,55,000/- to U.O. No. Ad. A2/405/84

Resolved further that pending the work being put to tender, the possibility of a part of the road being rubberized with the assistance of the Rubber Board be explored.

(Pl.)

**Item No. 201.26:** Dr. P. Seralathan, Lecturer, School of Marine Sciences Extension of leave sanctioned -

Action of Vice-Chancellor - Ratification of:

The Syndicate noted the action of the Vice-Chancellor in having granted Dr. P. Seralathan, Lecturer, School of Marine Sciences, extension of leave of absence for three days w.e.f. 1.1.1985 to 3.1.1985 in continuation of leave granted to him vide U.O.No. Ad.A2/405/84 dated 16.1.1985.

Resolved that the action of the Vice-Chancellor be ratified.

(DA)

(Ad.)

**Item No. 201.27:** Works - Providing water supply and Sanitary fittings in the School of Engineering Sciences building - Estimate approved and work awarded by the Vice-Chancellor - Reporting of -

The Syndicate noted the action of the Vice-Chancellor in having awarded to Shri Chacko Joseph, Panachemical House, Muthalakkadam P. O., the work of providing water supply and sanitary fittings to the Engineering Sciences building at 37% above the estimate rate of Rs. 98,275 less cost of materials supplied by the University, in the interest of expeditious completion of the building whose civil works had been entrusted with the same contractor on identical terms.

Resolved that the action of the Vice-Chancellor be ratified.

(Pl.)

**Item No. 201.28:** Reconstitution of the Board of Studies in Bank Management of -

The Syndicate noted that the Board of Studies in Bank Management had become redundant in view of the discontinuance of the Master's degree Course in Bank Management and considered the action of the Vice-Chancellor in having brought the Bachelor of Banking degree course and the Diploma Course in Banking (formerly under the Board of Studies in Bank Management) within the purview of the Board of Studies in Commerce. Resolved that the action of the Vice-Chancellor be ratified.

(Ac.)

Item No. 201.29 : **Accommodation to Shri S. Paramanadean, Visiting Professor appointed in the Department of Ship Technology Private Building taking on lease to the Vice-Chancellor - Ratification-Reg.**

The Syndicate noted the action of the Vice-Chancellor in having taken out on a monthly rent of Rs. 100/- a private building by the FACT Managerial Housing Colony at Trikkakara owned by Shri S. Rajeswari for providing accommodation to Shri S. Paramanandhan, Head of the Department of Ship Technology, as per the terms and conditions of his appointment in the University.

Resolved that the action of the Vice-Chancellor be ratified.

(A)

Item No. 201.30 : **Qualifications prescribed to be followed by the Board of Studies for teachers - Implementation Reg.**

The Syndicate noted that the Vice-Chancellor had taken action to implement the directive of the UGC that the qualifications already prescribed for teaching posts under the Faculty of Humanities, in the light of the decision of the Academic Council that the qualifications prescribed for teaching posts by the UGC from time to time are automatically applicable to the Board of Studies of the University.

Resolved that the action of the Vice-Chancellor vide U.O. No. A.G.B.3/105/8 dated 19.9.1984 be ratified.

(A)

(Ac.)

**Resolved that the action of the Vice-Chancellor in having invited tenders for the Works-Construction of an extension to the Physical Sciences Block - tenders invited.**

(bA)

The Syndicate noted the action of the Vice-Chancellor in having invited tenders for the Works-Construction of an extension to the Physical Sciences building, in the light of the KSCC's unwillingness to take up the work.

Resolved that the action of the Vice-Chancellor be ratified.

Resolved further that in view of the urgency of work, Vice-Chancellor may, on the recommendation of the Standing Committee on Works on the tenders received, take action for awarding the work.

(cA)

(Pl.)

**Item No. 201.34 : Hiring of Masters-Classifications to Government Employees - Commencement of probation period to count period of probation as sup-class**

**Implementation in the University**

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The Syndicate noted the action of the Vice-Chancellor in having adopted for implementation in the University G.O. (MS) No.325/84/GAD dated 12.9.1984 as in APPENDIX II to the effect that dies-non under Rule 14A, Part I, KSR will not count for probation.

APPENDIX III

**Resolved that the action of the Vice-Chancellor be ratified.**  
Item No. 201.34: **Moral Construction to an extension to the Physics Science Block under invitation.** (Ad.)

**Item No. 201.33: Department of Industrial Fisheries-Engagement of Guest Lecturers in Reg.**  
The Syndicate noted the action of the Vice-Chancellor in having sanctioned guest faculty for handling classes for the I Semester students of the M.Sc degree course in Industrial Fisheries, owing to non-availability of qualified persons on the staff of the Department to teach the subjects concerned.  
Hesitatively till date to refer in view of the urgency to work Vice-Chancellor may, on the recommendation of the Syndicate Resolved that the Vice-Chancellor take up the action of the Vice-Chancellor respecting the appointment of guest lecturers received till now.

(.19) (Ac.)

**Item No. 201.34: Harijan Welfare-Classification of Communities-List of other eligible Communities-inclusion of sub-castes to non-Hindu fishing communities and Kudumbai Community-Adoption of G.O. (MS) No. 21/84/HWD dated 13-3-1984.**  
The Syndicate noted the action of the Vice-Chancellor in having adopted for implementation in the University G.O. (MS) No. 21/84/HWD dated 13-3-1984 as in APPENDIX III.

**Resolved that the action of the Vice-Chancellor be ratified.**  
Item No. 201.35: **Moral Construction to an extension to the Physics Science Block under invitation.** (Ad.)

**Item No. 201.35: Smt. V. Jayakumari-Lecturer in Civil Engineering-Extension of term**

**of appointment-Sanctioned-Action of Vice-Chancellor-Ratification of Reg.**  
The Syndicate noted the actions of the Vice-Chancellor in having granted extension of the term of appointment of Smt. (V.) Jayakumari, Lecturer in Civil Engineering in the School of Technology by 3 months w.e.f. 15-12-1984 or till a regular recruit joined duty, whichever is earlier.

**Resolved that the action of the Vice-Chancellor be ratified.** (Ad.)

**Worthy members [President]**

(Ad.)

**Item No. 201.36: Special Festival Allowance for 1984-85-Enhancement of Special Festival Allowance to State Service Pensioners-Adoption of G.O. (MS) No. 452/84/Fin. dated 30.8.1984 for implementation in the University-Action of the Vice-Chancellor-Ratification Reg.**

The Syndicate noted the action of the Vice-Chancellor in having adopted for implementation in the University G.O. (MS) No. 452/84/Fin. dated 30.8.1984 granting festival allowance to pensioners.

**Resolved that the action of the Vice-Chancellor be ratified.** (Ad.)

Item No. 201.37: Declaration of Probation - Deputy Registrar Reg.

Deferred for consideration along with details to be collected from the universities of Kerala and Calicut whether broken periods of service in leave vacancies are reckoned for the purpose of declaration of probation. To constitute to not be included between period of service (Ad.) 3 to 12.8.1957 to 1.7.1958 from 2nd year latest to fourth.

Item No. 201.38: Ph. D. thesis entitled,  
"Studies on the back water  
oyster crassostrea  
madrasensis [Preston]  
of Cochin Harbour"  
submitted by Shri.

N. Unnikrishnan Nair

Evaluation Reports and

Report of Viva Voce

Examination Consideration of.

The Syndicate considered along with the recommendation of the Standing Committee on Academic Matters, the individual reports of the examiners, together with the consolidated report of the Chairman, Board of Examiners, and the minutes of the Viva Voce in respect of the Ph. D. thesis STUDIES ON THE BACK WATER OYSTER CRASSOSTREA MADRASENSIS (PRESTON) OF COCHIN HARBOUR submitted by SHRI N. UNNIKRISHNAN Nair, part-time research scholar, who worked in the Central Institute of Fisheries Technology, Cochin, under the supervision of Dr. N. Balakrishnan Nair, Professor & Head of the Department of Aquatic Biology and Fisheries, University of Kerala, Trivandrum. (b) (a)

.b61161

Resolved that Shri N. Unnikrishnan Nair be awarded the degree of Doctor of Philosophy under the Faculty of Marine Sciences, for the Ph. D. thesis STUDIES ON THE BACK WATER OYSTER CRASSOSTREA MADRASENSIS (PRESTON) OF COCHIN HARBOUR, submitted by him.

(Ac.)

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Item No. 201.39: D.Sc. Thesis evaluation -

remuneration to examiners-

Reg:

The Syndicate considered along with the recommendation of the Standing Committee on Academic Matters, the proposal for enhancement of the rate of remuneration payable for the evaluation of D.Sc. theses.

Resolved that the rate of remuneration payable to examiners from outside the country who are appointed for evaluation of a D.Sc. thesis be Rs. 500/- excluding income tax, and for examiners resident in India Rs. 500/-

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Item No. 201.40: Works-Construction of

Hostel No. V Increasing  
the thickness of walls  
Details of additional  
cost reporting of.

The Syndicate noted the recommendation of the Standing Committee on Works which examined the proposal of the University Engineer, for increasing the thickness of the walls of Hostel No. V (except cross walls) from 10 cms to 22 cms.

Resolved that the thickness of the walls (except cross to walls) of Hostel No V under construction be increased from 10 cms to 22 cms at an estimated additional cost of Rs. 1920,000/- (Nineteen Lakh Two Thousand Rupees Only) of Cochin Harbour Board.

(A)  
Item No. 201.41 : Degrees/Diplomas awarded by the Universities in the country Recognition Regs

The Syndicate considered the recommendations of the standing Committee of the Academic Council, regarding recognition by the University of the degrees/diplomas awarded by other Universities in the country.

Resolved that the recommendation of the Standing Committee of the Academic Council as in APPENDIX IV be approved.

(A)

Item No. 201.42 : Recommendation of the Boards of Appointment

The Syndicate considered the recommendations of the Boards of Appointment which interviewed candidates for appointment to teaching posts notified, vide U. O. No. Ad. A2. 66/78/84 dated 16.11.1984.

Resolved that the recommendations of the various Boards of Appointment be approved as in APPENDIX V and that appointments be made as per rules and the names of the appointees be reported to the Syndicate.

(Ad.)

The meeting terminated at 1.00 P.M.

University Buildings

Cochin-682 022 Date No. A (Academy Cross) 14-2-1985.

(Sd-7)  
Registrar

APPENDIX 1 TO ITEM NO. 201.11

Sl. No.	Name of applicant & No. b/w whether full time or part time	Name of Guide & Centre of Research	Topic of Research
<b>Faculty of Social Sciences</b>			
1	Basant Kumar (Part time)	Prof. P. N. Rajendra Prasad, School of Management Studies.	A study of the working of the industries in Kerala functioning under the auspices of the Khadi & Village Industries Commission.
2	K.N.G. Sathish Kumar (Full time)	"	A study of the performance of Electronics Industry in Kerala.
3	K. T. Ram Mohan (Part time)	Dr. N. Parameswaran Nair, School of Management Studies	Evolution of Industrial Policy and Industrialisation of Kerala.
4	P. Thankappan (Part time)	Dr. N. Parameswaran Nair School of Management Studies	The Social origins and Impact of the Library movement in Kerala.

1 2

4

3 Study 2nd year  
of Civil Engineering  
in the University of  
Kerala.

- 5 Abe George  
(Part time)  
3 K.I.P.S.  
6 P. S. Sankaran  
(Part time)

Prof. P. Ramachandra  
Padmavati School of  
Management Studies  
selected research organisations  
in south India.

### Faculty of Marine Sciences

- 7 Jose Joseph  
(Part time)

Dr. K. Gopa Kumar  
C.I.F.T.

A study of the organisational  
effectiveness and efficiency of  
information service systems in  
selected research organisations

- 8 P. A. Pillai  
(Part time)

Dr. N. Parameswaran  
Nair, School of  
Management Studies

Management of passenger Road  
Transport in Trivandrum City.

Studies on the Freezing and  
storage characteristics of selected  
species of fish

Effect of raw material quality  
on the shelf life of frozen stored  
fish and fishery products.

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31

### APPENDIX II TO ITEM NO. 201.32

#### GOVERNMENT OF KERALA ABSTRACT

PUBLIC SERVICES STRIKE BY GOVERNMENT EMPLOYEES -  
REVIEW OF ORDERS TO COUNT PERIOD TREATED  
AS 'DIES-NON' FOR PROBATION ORDERS ISSUED

GENERAL ADMINISTRATION (SS) DEPARTMENT  
G.O. (MS) No. 325/84/GAD Dated, Thiruvadrum, 12th  
Sept. 1984

Read: Circular Memorandum No. 92639/SSI/73/PD dated 5.2.1974.

#### ORDER

In modification of the clarification issued in para 2 of the Circular Memorandum read above, the Government Order that the period treated as 'dies-non' under Rule 14A, Part I, Kerala Service Rules will not count for probation. These orders will take effect from 7.1.1984.

2. All cases in which a period treated as 'dies-non' under Rule 14A, Part I, Kerala Service Rules has been counted for probation on or after 7.1.1984, will be re-opened and revised orders issued by the competent authorities in accordance with these orders.

3. Amendments to the relevant Statutory Rules will issue separately.

By Order of the Governor,

M. DANDAPANI,

Commissioner and Secretary to  
Government

To : \_\_\_\_\_

All Heads of Departments and Offices.

**APPENDIX III to Item No. 201/34**

**GOVERNMENT OF KERALA  
(Abstract)**

-2. Harijan Welfare - Classification of communities list of other eligible Communities (OECs) - inclusion of Sub-castes of Hindu Fishing Communities and Kudumbi Community Orders issued.

**HARIJAN WELFARE DEPARTMENT**  
G. O. (Ms) No. 21/84/HWD, Dated, Trivandrum, 13-3-1984.

Read:- 1. Lr. No. 2 Edn. A3-16687/81 dated 4.8.1982 from the Director of Harijan Welfare.

2. D. O. Lr. No. TC. 5725/81 dated 2.8.1983 from the Director KIRTADS, Kozhikode-17.

Government are pleased to include the following sub-castes of the Hindu Fishing Community in Kerala and Kudumbi Community in the list of Other Eligible Communities:-

Arayan, Valan, Nullayan, Mukkuvan, Arayavathi, Valinjiar, Paniakkal, Mokaya, Vovia-Mogeyar and Mogavirar.

2. They will be eligible for all educational concessions normally granted to Scheduled Castes.

(By Order of the Governor)  
K. M. CHITHARANJAN,

Under Secretary to Government  
To The Director of Harijan Welfare etc., etc.,

Sd/-  
For DIRECTOR OF HARIJAN WELFARE

**APPENDIX IV TO ITEM NO. 201/241**  
Minutes of the meeting of the Standing Committee of the Academic Council, held on 31.1.1985.

Place of meeting: University Buildings

Time : 3.00 p. m.

Members present:

- 1) The Vice-Chancellor [in the Chair]
- 2) The Pro-Vice-Chancellor [Special invitee]
- 3) Dr. K. C. Sankaranarayanan [HOD-UMLA]
- 4) Dr. K. Gopalakrishnan Nair
- 5) Dr. Paul A. Vatakencherry
- 6) Dr. C. T. Samuel
- 7) Dr. K. Sathianandan
- 8) Dr. N. Raman Nair
- 9) Shri. P. Venugopalan

**Recognition of Degrees/Diplomas awarded by the Various Universities in the Country.**

The Standing Committee discussed in detail the question of recognition by this University of the degrees/diplomas and other academic distinctions awarded by other universities in India for the purpose of appointment to posts and of admission to academic programmes in this University.

**Resolved** to recommend to the Syndicate that the degrees/diplomas and other academic distinctions awarded by all the universities and institutions of higher learning recognised by the University Grants Commission and the degrees/diplomas etc. awarded by the Gahdhiji University be recognised by this University for the purpose of appointment to posts and admission to appropriate courses in this University.

Provided however, in the case of persons seeking admission to courses in this University on the basis of degrees/diplomas etc. in new branches of learning of an interdisciplinary nature, their admission be subject to clearance by the Standing Committee of the Academic Council to which a reference may be made by the Admission Committee if found necessary.

(6)	Dr. Gopal Krishnan Nair
(7)	Dr. Balaji A. Venkateswaran
(8)	Dr. C. T. Sankar
(9)	Chairman
(10)	Dr. K. Sudhakarayya
(11)	Dr. M. Radha Nair
(12)	Dr. M. Venkateswari

**Valence Uniqueness in the Community**  **Reproduction of Descriptions**  **Individuals**

The Standing Committee decided in detail the organization of recording by the University of the necessary arrangements and other measures affecting the exchange of students for the purpose of scientific research or academic brotherhood to promote and develop tourism to Siam.

APPENDIX V TO ITEM NO. 20112

Category A Professor.

1. School of Bank Management. 1 Dr.K.K. George - 27-3-1939 & Xian  
Management. 2 Dr.J. Gautham-  
Studies. Kurty Nair 23-12-1935 Nair

- |    |                     |            |                        |          |         |
|----|---------------------|------------|------------------------|----------|---------|
| 2. | Dept. of Statistics | Statistics | Dr. M. K. Rama-krishna | 1-6-1945 | Brahmin |
|    | Maths & Statistics  | Statistics |                        |          |         |

**Category B-Reader.**

Post No.	Department/ School	Specialisation	Rank No.	Name	Date of birth	Caste
1	Dept. of Foreign Languages.	Sciences	1	Dr. N. K. Ravi		
2		German	1	Smt. Annie Kuriyan	19-2-1937	R. C. X'ian
2.		Russian	1	Shri. M. Murugesan	33-15-1032	
3.	Dept. of Maths & Modern Statistics.	Modern Analysis/ Algebra	1	Dr. Rajiva Srinivas Chakravarti	21-6-1951	Hindu
			2	Dr. A. R. Rajan	10-9-1952	Ezhava
4.	Electronics	Electronics	1	Dr. K. G. Balakrishnan	20-7-1946	Nair

**Category C-Lecturer**

Post No.	Department/ School	Specialisation	Rank No.	Name	Date of birth	Caste
1.	School of Management Studies.	Bank Management	1	James Manale	12-5-1957	R. C. X'ian
2.	Maths & Statistics	Statistics	1	K. R. Muraleedharan Nair	19-2-1951	Nair
3.	School of Technology	Civil Engineering	1	V. Jayakumari	2-3-1957	Hindu
4 &	-do-	Mechanical Engineering	2	K. Radhakrishna Pillai	23-5-1960	Nair
5.			1	T. D. R. Premnath	10-3-1952	Thiyya
			2	Joseph Alexander	29-5-1957	R. C. X'ian
6 &	Hindi	Hindi	1	Dr. N. G. Devaki	18-11-1954	Brahmin
7.			2	Dr. M. Shanmughan	4-6-1952	Thelugu Chetty

1	2	3	4	5	6
			Date of Birth	Age	Religion
8.	School of Marine Sciences	Chemistry	3 Dr. Ranjana Bhalchandra Agarwal	31-12-1957	X Hindu
9.	Mathematics	Statistics	4 Smt. N. M. Mohanan	22-2-1953	Ezhava
10.	Mathematics	Meteorology	5 S1 K. D. Venkateshwaran	33-2-1960	X Hindu
11.	Polymer & Rubber Technology		52 K. M. Saseendran	3-2-1955	Hindu
12.	Marine Sciences	Invertebrates	2 Smt. Jessy Chacko	25-3-1956	Chalakkad Xian
13.	Mathematics		3 K. K. M. P. K. S. Saseendran	3-11-1956	Nambiar
14.	Mathematics		3 Sri. S. A. Saseendran	15-2-1951	X Nair
15.	Mathematics		3 Sri. Shreepani Rama-Mohana Rao	4-6-1955	Kamma

1	2	3	4	5	6
			Date of Birth	Age	
10.	School of Marine Sciences	Microbiology	1 Smt. A. V. Saramma	15-6-1957	Jacobite Xian
11.	Polymer Science & Rubber Technology.	Plastic Technology	2 Sri. Shyam Shivanand Bajakal	20-6-1955	Brahmin
12.	Marine Sciences	Invertebrates	1 Dr. Ramsankar Halder	17-7-1956	Hindu
			2 Dr. M. R. Govindan Nair	18-6-1962	Nair
			3 Dr. Basudam Adhikari	20-4-1949	X Nair
			3 Dr. K. Krishnamoorthy	13-11-1960	Bais-havva
			1 Dr. C. K. Radha-Krishnan	3-6-1946	X Nair
			2 Dr. V. R. Vijayalakshmi	7-7-1949	Ezhava
			3 Dr. P. Premlatha	15-12-1949	Ezhava

1	2	3	4	5	6
S. No.	Name	Designation	Date of Birth	Age	Date of Birth
15	Mr. Srinivas G.C. - UGCER	Professor	28-10-1959	39	28-10-1960
5	Dr. A. H. P. M.	Associate Professor	22-5-1959	39	22-5-1960
4	Shri: Vithiy Samuel	Associate Professor	28-10-1959	39	28-10-1960
5	Dr. C. K. D.	Associate Professor	22-5-1959	39	22-5-1960
5	Sri R. Krishna-kumar	Assistant Professor	30-5-1956	43	30-5-1960
3	Sri. T. N. Gopala-krishna	Assistant Professor	22-5-1959	40	22-5-1960
3	Dr. K. Vasudevan	Assistant Professor	18-8-1953	46	18-8-1960
13.	Ship Technology	Applied Mechanics	22-5-1959	40	22-5-1960
14.	Electronics & Microprocessor	Electronics & Microprocessor	22-5-1959	40	22-5-1960
15.	Management Studies	Management Studies	22-5-1959	40	22-5-1960
<b>Short Vacancy</b>					
1	Molly Joseph	Management Studies	9-5-1959	40	9-5-1960
1	Benny Mathews	Civil Engineering	23-5-1960	40	23-5-1960
1	Abraham	Engineering	23-5-1960	40	23-5-1960
<b>School of Civil Engineering</b>					
<b>School of Management Studies</b>					