

# **COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY**

Minutes of the 342nd meeting of the Syndicate  
held on February 19, 1994.

Place of the meeting : University Buildings,  
Kochi-682 022.

Time : 11.15 a. m.

Members present:

1. Dr S. Balaraman  
Vice-Chancellor (in the Chair)
2. Dr. K.G. Balakrishnan
3. Shri Binoy Viswom
4. Shri Johnson P. John
5. Dr. P. Leelakrishnan
6. Shri K R. Prasad
7. Dr. K Ramachandran
8. Shri. S. Sarma
9. Dr. M. Shahul Hameed
10. Shri. P. Subramonia Iyer
11. Dr. P.V. Vijayan

Also Present : Shri. S. Meeran Maluk Mohamed Registrar.

Item No 342.01: Election to elect one representative from the Syndicate to the Committee for the appointment of Vice-Chancellor to the University

The Syndicate noted that the poll for electing a representative of the Syndicate to the Committee to be constituted for appointment of Vice-Chancellor of the University scheduled at the meeting of the Syndicate 5-2-1994 could not be held for want of quorum for the meeting.

Item No 342.02: Report of action taken up on the decisions of the Syndicate meetings held on 6-11-1993 (337th) and 12-11-1993 (338th) respectively.

Resolved that the report of action on the decisions of the 337th and 338th meetings of the Syndicate held on 6-11-1993 and 12-11-1993 respectively be noted

Item No 342.03: Confirmation of the minutes of the meeting of the Syndicate held on 12-1-1994

Resolved that the minutes of the 341 st meeting of the Syndicate held on 12-1-1994 be confirmed subject to the following emendations.

1. The first paragraph in the minutes be modified as under:

"Before the items on the Agenda were taken up for consideration, the Chairman drew the attention of the members on the sad demise of former Judge of the Supreme Court of India, the High Court of Kerala and former Dean, Faculty of Law, Cochin University of Science and Technology, Mr. Justice K.Kochuthommen and moved the following resolution."

2 The words 'as a special case' be added after the word 'increments' in the third line of the first resolution under item 341.36 and the second para of the Resolution "Resolved further is implemented" be deleted.

3. The resolution under item 341.40 be modified as under:

"Resolved that additional applications be invited from the prospective candidates by internal notification and the posts be filled up strictly observing the principles of communal rotation and reservation."

4 The date '1-1-1994' occurring at the end of the resolution under item No 341.61 and item No 341.62 be corrected as '1-10-1993'.

The words 'as a special case' be added at the end of the resolution under item 341.61 and 341.62. (Conf)

Item No 342.04: Report of the Vice-Chancellor on important developments in the University since the last meeting

1. The fifth D S T Group Monitoring Workshop in Earth Sciences was held from January 18 to 20, in Cochin University of Science and Technology. The workshop was inaugurated by Prof. K. S. Valdiya, Chairman, Programme Advisory Committee & Member, Science and Engineering Research Council, D.S.T.
2. Dr K. L. Sebastian, Professor, Department of Applied Chemistry, Cochin University of Science and Technology has been elected a Fellow of the Indian Academy of Sciences, in recognition of his contributions to Science.
3. I had a preliminary discussion with the representatives of the Service Organisations on January 25 1994, on the proposed staff day celebrations.
4. I attended the Kerala Science Congress held from January 27 to 29 at Thiruvananthapuram.
5. The Royal Institution of Naval Architects London has accredited the B Tech. course in Naval Architecture &

Ship Building of the Department of Ship Technology. This is an international recognition to the course.

6. I had a preliminary discussion with the Heads of departments on February 1, 1994, on organising an 'OPEN-HOUSE' of the University. [An Organising Committee with Dr. Babu T Jose, Head, School of Engineering has been formed]
7. Myself and Prof C S. Sridhar (Electronics Department) had very useful discussions with the officials of the University Grants Commission at Delhi on the "Audio-Visual Research Centre", proposed to be established in Cochin University of Science and Technology.
8. I am also happy to inform that the UGC given approval for strengthening of Electronics Department of our University and sanctioned 18 lakhs for a period of five years and sanctioned one post of Lecturer and one post of Technical Assistant.
9. The University extended a reception to the 'Sadbhavana Rail Yatra', led by Veteran Gandhian and Social Worker Shri S N Subba Rao, on February 17, 1994 at a meeting held in the School of Management Studies Auditorium. The reception was followed by cultural programmes staged by the participants of the Rail Yatra.

Item No. 342 j05: Reimbursement of cost of books under AICTE Scheme-Representation from Cochin University Teachers Association-Suggestion of procedure and format for the reimbursement scheme. Reg

The Syndicate considered, along with the recommendations of the Standing Committees on Finance and Purchase, and Staff and Establishment, the representation from the Cochin University Teachers Association for reimbursing to the teachers coming under the AICTE Scheme, the cost of books purchased by them for their academic/research activities subject to a maximum of Rs.1000/-per annum.

Resolved that the teachers coming under the AICTE Scheme be reimbursed the cost of books purchased by them for their academic/research activities subject to a maximum of Rs.1000/-per annum and such books be the property of the University on the Teachers superannuating/leaving the University service.

(Ad.D)

Item No 342.06: Grant of percentage based and time bound higher grade to Section Officers.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, the issue raised in the matter of granting percentage based higher grade for the seniormost 20% of the Section Officers under the general and Typist/Stenographer category and time bound higher grade for those Section Officers who complete ten years of service as Section Officers

Resolved to approve the recommendations of the Finance Committee (Statutory) which are as under:

(a) A Section Officer is eligible for benefit under both the higher grade schemes viz , percentage based and time bound

(b) Promotee Section Officers are eligible for the time bound and higher grades.

(c) The period of ten years should be reckoned from the date of initial promotion as Section Officer.

(d) Section Officers who complete ten years of service on or after 1-1-1987 would be eligible for the scale of Rs. 1830-3425 (revised)

(e) Section Officers who were already granted time bound higher grade of Rs. 1830-3425 (revised) prior to 1-1-1987, would not be eligible for a fixation in the percentage based higher grade scale of Rs.1590-3050 (revised) w.e.f 1-1 1987 as already clarified by the State

Government on this issue, which clearly states that in such cases fixation of pay in the scale of Rs. 1590-3050 (revised) on nomination to percentage based higher grade does not arise, as they are already in the still higher scale of Rs. 1830-3425 (revised).

Resolved further to extend the applicability of the above recommendations to the revised central pay parity scales of pay also.

(Ad A)

Item No. 342 07: Recommendations of the Staff Council on the representation of Smt Elizabeth Abraham and Shri C K Poulose Reference Assistants, for granting scale of pay of Rs. 2200-4000 as higher grade on completion of 10 years service instead of Rs 1590-3050 granted to them.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment the recommendation of the Finance Committee (Statutory) and the Staff Council in the matter of granting ten year higher grade to Shri C K. Poulose and Smt Elizabeth Abraham Reference Assistants

Resolved that Shri C. K. Poulose and Smt. Elizabeth Abraham be granted the scale of pay of Rs. 1830-3425 as higher grade on completion of ten years of service as recommended by the Staff Council as the scale of pay of the post of Section Officer to whom the scale of pay of Rs. 1830 3425 is being granted as higher grade on completion of ten years of service

(Ad A)

Item No 342.08. Request of Shri V. Mohanan-Inclusion of the post of Ammonia Print-cum-Photocopier Operator under the technical cadre-  
Consideration of.

The Syndicate considered, along with the recommendations of the Standing Committee on Staff and Establishment,

and Finance Committee (Statutory), the request from Shri V. Mohanan, Ammonia Print-cum-Photocopier Operator for including his post under Technical Cadre w.e.f. the date of his appointment to the said post viz. 31-1-1989.

Resolved that the post of Ammonia Print cum-Photocopier Operator in the Department of Ship Technology held by Shri V Mohanan, be brought under the Technical Cadre w.e.f. 3.-1-1989.

(Ad A)

Item No. 342 09: Request from Security Guards for the grant of time bound higher grade on completion of 11 years including counting their service in the post of Chowkidar also-  
Recommendation of the Staff Council  
Consideration of.

The Syndicate considered, along with the recommendations of the Standing Committees on Staff and Establishment, Finance and Purchase, and the Finance Committee (Statutory), the request from Shri M. S. Srinivasan, Shri V. K. Bose and Shri A. S. Chandran, Security Guards for reckoning their service as Chowkidar for granting the time bound higher grade on completion of eleven years.

Resolved that the service put in by M/s. M S Srinivasan, V. K. Bose and A. S. Chandran, as Chowkidar be reckoned for granting higher grade to the Security Guards on completion of eleven years of service as a special case.

(Ad A)

Item No. 342.10: Minutes of the meeting of the Finance Committee (Statutory) held on 12-1-1994-  
Consideration of.

Resolved that the minutes of the meeting of the Finance Committee (Statutory) be noted.

(Fin.)

Item No 342.11: Redesignating the post of Male House-keeper in the Guest House as Manager and creating two posts of Room Boys in the Guest House.

The Syndicate considered, along with the recommendations of the Standing Committees on Finance and Purchase, and Staff and Establishment, the proposal for redesignating the post of Male Housekeeper in the University Guest House as Manager and revising the qualifications for the post and creating two posts of Room Boys in the scale of pay of Rs 800-1200 (Central parity scale).

Resolved that the post of Male House Keeper in the University Guest House is redesignated as Manager.

Resolved further that two posts of Room Boys in the scale of pay of Rs. 800-1200 (Central parity scale) be created for the Guest House.

Resolved also that the qualification for the post of Manager and the Room Boys in the Guest House be as under:

#### Manager

#### Essential:

1. A pass in SSLC; and a Trade Certificate in Housekeeping issued by the National Council of Technical and Vocational Training on the basis of training in the field in a recognised institution.

OR

A Bachelor's degree.

2. Ability to speak fluently in English, Hindi and Malayalam.

#### Desirable:

Knowledge in Housekeeping and Hotel Management.

#### Age:

Not more than 35 years and not less than 25 years.

#### Room Boys

#### Essential:

Pass in the 9th Standard.

#### Desirable:

Previous experience in the line. Preference will be given to those who can speak English and Hindi.

#### Age:

Not more than 35 years and not less than 18 years.  
(Relaxation as per Rules)

(Ad A)

Item No. 342.12 Smt. L. K. Maya, Assistant Grade I Deputation regulating the period of overstayal

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, the explanation received from Smt. L.K. Maya Assistant Grade I in the matter of regulating the period of her absence from the University service from 18-8-1992 to 13-6-1993 in view of her overstayal with M/s. Kerala State Development Corporation for SC/ST on completion of her period of deputation on 17-8-1992.

Resolved that the explanation from Smt. L. K. Maya, be accepted and her absence from the University service from 18-8-1992 to 13-6-1993 be treated as extended period of deputation to M/s. Kerala State Development Corporation for SC/ST.

(Ad.A)

Item No 342.13: Shri N. Sreekumar, Assistant Grade I.  
Request for regularising promotion to the  
post of Assistant Grade II, Consideration of

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, the proposal for fixing the date on which the appointment of Shri N. Sreekumar as Assistant Grade II be regularised.

Resolved that the appointment of Shri N. Sreekumar as Assistant Grade II be regularised without affecting the seniority of those appointed prior to 18-2-1991

Item No. 342 14: Shri K V Haridas-Assistant Grade II.  
Request for change of post-Consideration of.

The Syndicate considered, along with the recommendations of the Standing Committees on Finance and Purchase and Staff and Establishment, the request from Shri. K. V Haridas, Assistant Grade II, for giving him appropriate post in the University service commensurate with his qualifications in view of his inability to pass the obligatory departmental test.

Resolved that the request be declined

(Ad. 'A')

Item No. 342.15: Shri K S Suresh, Assistant Grade I, Leave without Allowance for five years to take up employment abroad. Consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, the request from Shri K. S Suresh, Assistant Grade I, for granting leave without allowances for a period of five years from the date of avail for taking up employment abroad.

Resolved that Shri K. S. Suresh, Assistant Gr. I be sanctioned leave without allowances for a period of five years from the date of avail for taking up employment abroad as per the Rules in the matter.

(Ad A)

Item No 342 16: Shri Sherry Kunju, Deck Officer, School of Marine Sciences-Unauthorised 'absence-  
Explanations submitted-Consideration of

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, the request from Shri Sherry Kunju, Deck Officer, School of Marine Sciences for leave without allowances for five years w.e.f 1-6 1993 for taking up employment and explanation submitted by him for his leaving the country without getting the leave sanctioned and for the delay in submitting explanation to the Memo served on him.

Resolved that the explanation submitted by Shri Sherry Kunju be accepted and he be granted leave without allowances for taking up employment abroad for five years w.e.f. 1-6-1993 as per Rules in the matter

(Ad A)

Item No. 342 17 B Tech Degree VIII Semester Examination in Electronics/Biomedical/Computer Engineering-Awarding of Third Rank-Reg

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, and the remarks of the Dean, Faculty of Engineering, the request from Shri Mohan Markose who had passed the B.Tech. final Semester Examination in Computer Engineering for issuing him Third Rank Certificate at a par with the practice followed in other Universities.

Resolved that Rank Certificate to the III Rank holders in all disciplines of the B.Tech. degree programme conducted by the University be issued and the fact reported to the Academic Council

(E.A)

Item No 342.18: Request for treating Gardeners as Class IV employees for the specific purpose of granting House Building Advance-Consideration of Reg

The Syndicate considered the representation from the service organisations to include the Gardeners in the priority list of applicants from the Class IV. employees for granting House Building Advance.

Resolved that House Building Advance earmarked for Class IV employees be sanctioned to the Gardeners in the absence of the former.

(Ad E)

Item No. 342.19. Creating an additional seat in the III Semester of the M.Tech. course in Computer and Information Science 1992-94 batch-Readmission of Shri G. Sudheer Sanctioned by Vice-Chancellor - Reporting of

The Syndicate noted the action of the Vice-Chancellor in having sanctioned an additional seat in the III Semester of the 1992-94 batch of M.Tech. degree programme of Computer and Information Science to readmit Shri G. Sudheer as per the decision of the Academic Council at its meeting held on 22-4-1993.

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

(Ac.A)

Item No. 342.20: Department of Physics Applications for registration for research leading to the Ph.D. degree-Consideration of

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the eight applications for granting registration for doing research leading to award of Ph.D. degree under the Faculty of Science.

Resolved that the eight candidates as in Appendix I be granted registration of doing research leading the award of Ph.D. degree.

(Ac.B)

Item No 342.21: Abolition of the posts of Reader and Lecturer in the Department of Foreign Language-Reconsideration of the decision of the Syndicate Reg

The Syndicate considered, along with the recommendations of the Standing Committees on Academic Matters, and Staff and Establishment, the proposal for abolishing the posts of Reader in English, Lecturer in German and Lecturer in French

Resolved that the proposal for abolishing the posts of Reader in English, Lecturer in German and Lecturer in French in the Department of Foreign Languages be dropped in view of the justifications for retaining the posts pointed by the Head of the Department.

Resolved further that the Head of the Department of Foreign Languages be requested to examine the feasibility of starting Japanese Language course in the Department

(Ad.D)

Item No 342.22: Recognition as Research Guides-Applications from University Teachers and Scientists working at Recognised institutions-Consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the applications received from teachers of the University/Scientists from the recognised Institutions for recognising them as Research Guides for guiding Research work of the students leading to the award of Ph.D. degree

Resolved that the following teachers of the University/Scientists of the recognised Institutions be recognised as Research Guides under the Faculty noted against each.

Name, Designation and Place of work	Faculty under which recognition is granted
1. Dr T M Abdul Rasheed Reader, Department of Physics Cochin University of Science and Technology.	Science
2. Dr. Ramesh Babu Thayyullathil Reader, Department of Physics Cochin University of Science and Technology.	Science
3. Dr M.K. Jayaraj Lecturer, Department of Physics Cochin University of Science and Technology.	Science
4. Dr S. Rajathy Lecturer School of Environmental Studies Cochin University of Science and Technology.	Environmental Studies
5. Dr. K.V. Sankaran Scientist D, Division of Pathology Kerala Forest Research Institute Peechi, Trichur 680 653	Environmental Studies
6. Dr.K. Swarupanandan Scientist C, Ecology Division Kerala Forest Research Institute Peechi, Trichur 680 653.	-do-

Item No.342.23: Derecognition of CMFRI-Fate of research students now on the rolls of the University Reg.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the difficulties that may cause to the 42 research students in CMFRI in the event of derecognising the above institution as decided by the Syndicate at its meeting held on 31-7-1993.

Resolved that the decision of the Syndicate to derecognise the CMFRI be communicated. But the 42 research students and the supervising teachers in the above Institute be permitted to be on the rolls of the University and they be permitted to submit the thesis on completion of their work

Resolved further that no new students be admitted to the Ph D programme under the above Institute

Resolved also that the Director, School of Marine Sciences be requested to submit a feasibility report for starting the M Sc. Degree programme in Mariculture (Ac.'A')

Item No.342.24: Ph. D. Registration-Application from UGC/CSIR NET/Admission Test/Qualified candidates-Consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the applications from three candidates who have qualified in the UGC/CSIR NET/Admission Test conducted by the University for granting them registration for doing research leading to the award of Ph.D. degree.

Resolved that the three candidates as in Appendix II be granted registration for doing research leading to the award of Ph.D. degree. (Ac.B)



Item No.342 25: Thesis submitted by Dr. V Narayana Pillai for D Sc. Degree Approval of Panel and appointment of Examiners-Reg

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for constituting Board of Examiners for evaluating the thesis submitted by Dr V Narayana Pillai, Central Marine Fisheries Research Institute, Calicut for the award of D.Sc. degree under the Faculty of Marine Sciences

Resolved that the Vice-Chancellor be authorised to appoint three internal experts for the assessment of the suitability of the D Sc. thesis before it is sent for evaluation by the Board of Examiners

(E A)

Item No 342.26: Ph D thesis entitled, 'Packaging Materials for Shrimp, Fish and Fish Products, Their Properties, Selection and Effect of Different Packaging Materials on their Shelf Life' submitted by Shri Srinivasa Gopal, T. K. Evaluation reports and Minutes 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 submitted by Shri Srinivasa Gopal, T. K., part-time research student who worked under the guidance of Dr C.Hridayanathan Reader, Department of Industrial Fisheries, Cochin University of Science and Technology, Cochin-16.

Resolved that Shri Srinivasa Gopal, T. K., be declared eligible for the award of the degree of Doctor of Philosophy under the Faculty of Marine Sciences for his thesis 'PACKAGING MATERIALS FOR SHRIMP, FISH AND FISH PRODUCTS, THEIR PROPERTIES, SELECTION AND EFFECT OF DIFFERENT

NT PACKAGING MATERIALS ON THEIR SHELF LIFE'.

(E A.)

Item No.342 27: Ph.D thesis entitled, 'Studies on the Effect of Additives on High Temperature Superconductor YBa Cu O' submitted by Shri Paulose, K.V. 2 - 3 7 Evaluation reports and minutes 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 submitted by Shri Paulose, K V, full-time research student who worked under the guidance of Dr R Ravindran Nair, Scientist, Regional Research Laboratory, Trivandrum.

Resolved that Shri Paulose, K V, be declared eligible for the award of the degree of Doctor of Philosophy under the Faculty of Science for his thesis 'STUDIES ON THE EFFECT OF ADDITIVES ON HIGH TEMPERATURE SUPERCONDUCTOR YBa Cu O'.

(E A.)

Item No 342.28: Disposal by auction of unservisable and condemned machine-Request for sanction from the Head, USIC-Reg.

Resolved that the matter be deferred for consideration.

(Ad.C)

Item No 342 29: Promotion of the post of Assistant Grade II from the Cadre of Clerical Assistants-Action taken by the Vice-Chancellor-Reporting of.

The Syndicate noted the action of the Vice-Chancellor in having promoted Shri K. G. Sadanandan Pillai and Smt. E. A. Manga as Assistant Grade II w.e.f. 15-9-1993 and

16-9-1993 respectively by upgrading the post of Clerical Assistant held by them.

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

(Ad A)

Item No. 342 30: Disciplinary action against Shri John Rajasekharan, Lecturer-School of Management Studies Bond executed by him Req.

The Syndicate considered, along with the recommendations of the Standing Committee on Academic Matters and Staff and Establishment, the action of Shri John Rajasekharan, who was granted leave without allowances for a period of three years for pursuing Ph D. programme in USA, in having not executed the necessary bond prescribed by the University prior to availing of the leave and the lapse on his part to furnish explanations for not taking disciplinary action for violation of University Rules.

Resolved that disciplinary proceedings be continued against Shri John Rajasekharan and prof Jose T. Manjooran who was appointed as Enquiry Commission to enquire into other cases, be appointed as Enquiry Commission in this case also.

(Ad D)

Item No. 342. 31: Ph D. registration-Application of Smt. S. Girijakumari-Consideration of

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for granting Smt S. Girijakumari, registration for doing research leading to the award of Ph D degree under the Faculty of Technology.

Resolved that Smt Girijakumari be granted registration for full-time research leading to the award of Ph. D. degree under the Faculty of Technology on the topic 'Journal Productivity in Fishery Science and Informetrical Analysis' w. e.

1-12-1993 in the Department of Computer Science under the Guidance of Dr. C.V. Rajan Pillai, University Librarian. (Ac B)

Item No 342.32: Introduction of a two year P G Diploma course in Functional Hindi in the University with assistance from UGC-Take over of recurring liability after five years.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for reviewing the decision taken at its meeting held on 20-4-1992 in the matter of introducing a two year P G Diploma course in Functional Hindi approved by the UGC, and the action of the Vice Chancellor in having sent a consent letter to the UGC agreeing to take over the liability on the creation of a post professor and Reader approved by the UGC for starting the P G Diploma course in Functional Hindi after the cessation of the UGC assistance

Resolved that:

(a) In modification of the decision under item 310 16- the two year P.G.Diploma course in Functional Hindi be started in the Department of Hindi;

(b) One post of professor and one post of Reader as approved by the UGC be created in the University for offering the P. G Diploma course in Functional Hindi and comparable posts in the Department of Hindi be kept unfilled after the cessation of the UGC assistance after five years in the event of the State Government declining to extend financial assistance for retention of the posts created now.

The action of the Vice-Chancellor in having sent to the UGC the consent of the University to take over the liability of the posts sanctioned for the P.G.Diploma course in Functional Hindi after the cessation of the UGC assistance be ratified.

(UGC Unit)

Item No.342.33: Draft replies of the audit report on the accounts of the Cochin University of Science and Technology for the year 1988-89-Consideration of

The Syndicate considered, along with the recommendations of the Standing Committees on Finance and purchase, and Staff and Establishment, the draft replies to the audit report on the accounts for the year 1988-89 prepared by the Finance Officer.

Resolved that the draft replies be forwarded

Resolved further that the Finance Officer be requested to instruct the Departments/Offices to lessen audit objections in future.

(1A & 1)

Item No.342.34: Sub-Committee of the Syndicate constituted to examine the existing reservation procedure in the University-Report of the Sub-Committee-Consideration of Reg

Resolved that the matter be deferred for consideration.

Item No.342.35: Change of topic of research-Request of Shri. D Chandra Bose-Research Scholar, Department of Applied Economics

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the request from Shri.D. Chandra Bose, for sanction to change the topic of research.

Resolved that Shri. D. Chandra Bose, Research Scholar, Department of Applied Economics be permitted to change his topic of research from 'Inventory Management of Traditional Industries in Kerala with Special Reference to Cashew, Coconut and Tiles' to 'Inventory Management in Public Sector Electrical Industry in Kerala' w.e.f 9-3-1993.

(Ac.B)

Item No.342.36: Trip by private bus operators-Reg.

The Syndicate noted the action of the Vice-Chancellor having entered into contract with M/s. Usha Lorry Service for plying one trip each in the morning and in the evening for the convenience of the students at the Lakeside campus at the rate of Rs.250/ per trip for five days a week.

Resolved that the action of the Vice Chancellor be ratified.

(G.S.)

Item No 342 37: Repairs and maintenance to Administrative Block-Nomination of a Committee-Subsequent action of the Vice-Chancellor-Ratification of.

The Syndicate considered the report of the Vice-Chancellor that he had accorded sanction the repair and maintenance work of the Administrative Block to be executed by Shri S.K. Ananthakrishnan at 29% above the estimate amount of Rs.1,00,000/-.

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

Item No.342.38: Shri C.V. Rajan Pillai, University Librarian-Request for change in the date of retirement-Consideration of

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, the request from Dr C. V. Rajan Pillai, University Librarian, to permit him to continue in the University service till he attains the age of sixty as in the case of University teachers in the light of the induction of the University Librarian into the UGC Scheme.

Resolved that the following recommendations for the Standing Committee of the Syndicate on Staff and Establishment be referred to the Government for their views.

The rationale of UGC behind equating Librarian with teachers in pay and allowances indicates not only the Academic and specialised nature of work of qualified Librarian, but also the need for providing the privileges given to the teachers drawing identical pay and allowances. In this light, it is recommended.

1. The representation of Shri Rajan Pillai, University Librarian be considered favourably
2. Raising of superannuation of other Library personnels drawing UGC salary shall also be considered.
3. It is necessary that the same treatment should be given in the case of Assistant Director of Physical Education who also comes in the UGC Package

(Ad A)

Item No 342 39: Enhancement of the daily wages for persons engaged as Casual labourers and restricting the working hours of persons engaged for sweeping and cleaning work-Consideration of

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, the proposal for enhancing the wages paid to the casual labourers engaged for sweeping and cleaning work in the University.

Resolved that the Casual Labourers engaged by the University as an interim measure for sweeping and cleaning work be paid at the rate of Rs 22/-per day and their working hours be for four hours per day from 8 00 a m to 12-00 noon or 9.00 a m. to 1.00 p.m.

(Ad.A)

Item No.342.40: Minutes of the meeting of the Building Committee held on 11-1-1994 Consideration of.

Resolved that the minutes of the meeting of the Building Committee held on 11-1-1994 be noted.

(PL)

Item No 342 41: O. P. No 14385/93 filed by M/s. K. Sukulal and K. G. Balakrishnan-Filing of counter affidavit-reg.

The Syndicate considered, the proposal for preparing the counter affidavit on the arguments contained in O.P. No 143-85/93 filed by M/s. K. Sukulal and K. G. Balakrishnan challenging the orders contained in U.O. No Ac A3/10221/93 dated, 28-9-1993 and convening of the combined meeting of the Board of Studies (under graduate) in Engineering and Faculty of Engineering on 22-10-1993.

Resolved that the Registrar be authorised to file the counter affidavit based on the Syndicate decisions in the matter

Dr. K G. Balakrishnan was not present when the item was taken up for consideration.

(GA & EL)

Item No.342 42: Ph D. Registration - 1993-Department of Mathematics & Statistics.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the five applications for granting registration for doing research leading to the award of the Ph D. degree under the Faculty of Science.

Resolved that the five applicants as in Appendix--I I I be granted Ph. D. registration.

(Ac B)

Item No.342.43: Starting of new job-oriented self-financing courses-reg.

The Syndicate considered the proposal for starting various new job oriented self financing courses/self supporting courses approved by the UGC in the University.

Resolved that the following courses be started in the University.

1. LL B. (Full-time-Evening)
2. M.Phil -Physics (Part-time)
3. M.Phil. -Applied Chemistry (part time)
4. M.Phil. -Applied Economics (part-time)
5. B L I.Sc. (Full-time)
6. P.G. Diploma in Construction Engineering and Management (Full-time)
7. P.G. Diploma in Instrumentation (Full-time)- UGC approved
8. B Tech. Polymer Science and Rubber Technology (Full time-Evening)
9. P.G. Diploma in Functional Hindi (Full-time)- UGC approved.
10. P.G. Diploma in Functional Arabic (Full time)- UGC approved.

Resolved further that the Vice-Chancellor be authorised to take action for starting the courses under Sl. No 3, 5, and 8 and the proposals in this regard be placed at the next meeting of the Syndicate.

(Ac A)

Item No.342.44: Department of Electronics - Proposals for Creation of a post of Printer-Consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, the proposal from the Head of the Department of Electronics for creating a post of Printer in this Department for operating the off-set printing unit installed in the Department.

Resolved that one post of printer in the scale of pay of Rs. 1500 (Central parity scale) be created for the Department of Electronics and the Qualification for the post be as under:

### Essential

1. A Pass in SSLC or equivalent
2. Two years experience in printing using off-set press; knowledge in maintenance of the machinery

### Desirable

- 1 Knowledge in preparing paper Mats/plates for off-set Printing.
2. Proficiency in using photocopiers, Electronic Stencil Cutter, Typewriters, Speed typing for preparation of paper Mats of off-set press.

(Ad.A)

Item No 342.45: Proposals for starting new Diploma Courses in the School of Management Studies Consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposals for starting various courses in the School of Management Studies of the University.

Resolved that the following courses be started in the School of Management Studies

- i) Diploma in International Trade and Export Management
- ii) Diploma in Banking and Financial Services.

(Ac.A)

Item No 342.46: Construction of multi-storeyed building at the Lakeside campus-progress Report as on 31-1-1994.

Resolved that the progress report of the work 'Construction of multistoreyed building at the Lakeside Campus'

turned by the Technical Officer in charge of the work be noted.

(PL)

Item No 342 47: Minutes of the meeting of the Syndicate held on 4-12 1993 Item No. 339 17.

The Syndicate considered, along with the recommendation of the Standing Committee on Finance and purchase, the discrepancy in the decision of the Syndicate at its meeting held on 4-12-1993 vide item No. 339 17 relating to purchase of stencil paper from M/s Gestetner India Ltd in view of the factual error contained in the Syndicate note

Resolved that the decision of the Syndicate contained in item No 339. 17 to purchase 250 packets of stencil paper from M/s. Gestetner India Ltd be modified as 250 quires of stencil paper.

(Ad C)

Item No 342 48: University teacher-Shri K Roby, Lecturer, Department of Ship Technology Leave for five years for accepting Japanese Government Scholarship-Request-Regarding

The Syndicate considered, along with the recommendations of the Standing Committees on Academic Matters, Finance and Purchase, and Staff and Establishment, the request from Shri K. Roby, Lecturer, Department of Ship Technology, for leave for five years for doing research in Japan under the Japanese Government Scholarship programme. The Syndicate also noted that the Vice-Chancellor had issued, subject to ratification, a 'No Objection Certificate' to Shri K. Roby permitting him to convey his acceptance of fellowship for doing research in Japan.

Resolved that Shri K Robi be granted leave without allowances for a period of five years from the date of avail as per Rule 91A, part I, KSR subject to the following conditions.

1. The existing bond liability of Shri K Roby relating to the QIP programme at IIT, Madras be in force.
2. Additionally, a further bond to serve the University for another four years after rejoining be insisted.
3. In the event of failure to rejoin duty, he shall have to pay the University the admissible salary and allowances for the entire four year period in addition to the existing bond liability at (1) above.

Resolved further that the proposal for prescribing a procedure for the recovery of the amount as per the bond obligation in the event of his failure to rejoin duty be placed before the Syndicate

Resolved also that the action of the Vice-Chancellor in having issued the 'No Objection Certificate' to Shri K. Robi to enable him to convey his acceptance of fellowship for doing research in Japan be ratified

(Ad D)

Item No 342 49: School of Marine Sciences-Marine Geology Division-M.Sc. (Tech.) course in Marine Geo-Physics-purchase of various Electronic testing instruments etc.-Regarding.

The Syndicate considered, along with the recommendation of the Standing Committee on Finance and purchase, the proposal for sanctioning purchase of various items of equipments for the conduct of M.Sc (Tech.) course in Marine Geology.

Resolved that the equipments as in Appendix IV at a total cost of Rs. 1,99, 731/-be purchased from the firms noted against each.

(PLA)

Item No. 342 50: School of Marine Sciences-Marine Geology Division-Purchase of Computer System-Reg.

Resolved that the matter be deferred for consideration.

(PLA 2)

- Item No 342.51: The minutes of the meeting of the Special Building Committee (for construction of Seminar Complex) held on 22-12-1993-  
Consideration of

Resolved that the matter be deferred for consideration.  
(PLA)

- Item No.342 52: Marine Geology Division-M Sc (Tech.)  
Marine Geophysics course-Purchase of  
equipments-Reg

Resolved that the matter be deferred for consideration.  
(PLA 2)

- Item No.342.53: Autonomy to the University Departments  
for financial and administrative matters for  
implementation of Special Assistance  
programme of UGC.

Resolved that the matter be deferred for consideration.  
(PLA)

- Item No 342 54: UGC Assistance on strengthening of Electr-  
onics at Department of Electronics under  
the Emerging Areas-Electronics programme  
of UGC-Approval-Reg

Resolved that the matter be deferred for consideration.  
(UGC Unit)

- Item No 342 55: Annual Budget of the Cochin University  
Union for the year 1993-94-Approval Reg.

The Syndicate considered the annual budget of the Cochin University Union amounting to Rs.1,50,000/-with an amount of Rs 1,30,000/-as expected contribution from the University.

Resolved that the contribution from the University be restricted to Rs.85,000/-and the Executive Committee of the Union be requested to reportion the various items of expenditure suitably.

(Ac A)

Items outside the Agenda taken up  
for consideration during zero hour.

- Item No 342 56: Failure of filing counter affidavit prepared by the Syndicate in the O P before the Hon'ble High Court of Kerala relating to the interview for appointment to the post of PRO.

The Syndicate noted that, as the counter affidavit prepared by the Sub-committee of the Syndicate against the arguments contained in the O P. relating to the interview for appointment to the post of P R O was not filed before the Hon'ble High Court of Kerala, the Judgement pronounced in the case was not in favour of the University. The Syndicate ratified the action of the Vice-Chancellor in having engaged Shri C P. Sudhakaran prasad, Advocate as the Counsel of the University for filing the writ appeal against the Judgement in the above O.P and to appear on behalf of the University at the time of hearing of the Review petition filed by Shri Binoy Viswom and Shri B.Raghavan.

Resolved that the Standing Counsel of the University be requested to intimate, the circumstances under which the counter affidavit which was forwarded to him could not be filed before the court.

(GA & EL)

- Item No. 342 57: Re-designation of the Conductor-cum-Pass Examiner-Representation-Consideration of

The Syndicate considered the representation from Shri C. K. Sukumaran, Conductor-cum Pass Examiner to redesignate him as Pass Examiner, in view of his long years of service.

Resolved that Shri C. K. Sukumaran be redesignated as Pass Examiner. (Ad.A)

Item No. 342.58: Academic distinction achieved by Dr. K. L. Sebastian, Professor, Department of Applied Chemistry Reg

The Syndicate noted that Dr. K. L. Sebastian, Professor of Department of Applied Chemistry has been elected Fellow of Indian Academy of Sciences in recognition of his contributions to Theoretical Chemistry and that he is the only person to be elected from the Kerala State this year and among the few who were honoured previously from the State

Resolved that Dr. K. L. Sebastian be conveyed the appreciation of the Syndicate for his achievement and he be honoured at the next meeting of the Academic Council (Ad.D)

Item No. 342.59: Videographing of the Academic Activities of the University

Resolved that the Vice-Chancellor be authorised to make arrangements for videographing the academic/research activities carried out in the Departments of the University. (PR)

Item No. 342.60: Appointment to the Teaching posts-Constitution of Selection Committees-Nomination of Experts-Reg-

The Syndicate considered the proposal from the Vice-Chancellor for nominating Experts to the various Selection Committees for appointment to the teaching posts notified as Per Notification No. Ad D3/66/93/I Ad.D3/66/93/II and Ad.D3/66/93/III dated 10-12-1993.

The Syndicate chose the experts of the Selection Committees from the panel for conducting the interviews as per Notification No Ad D3/66/93/I, Ad. D3/66/93/II and Ad.D3/66/93/III dated, 10-12-1993 (Names of Experts chosen by the Syndicate to be kept with the Vice-Chancellor). (Ad.D)

The meeting came to an end at 1.30 p m.

University Buildings  
Cochin-682 022  
March 3, 1994.

REGISTRAR



# APPENDIX I

## Appendix to Item No.342.20

Details of candidates who have been granted registration for doing research

Sl. No.	Name and address of the candidate	Supervising Guide	Nature of registration	Topic of Research
1	Varkey, K.P. Lecturer in Physics Government Engg. College Trichur	Dr P Vijayakumar Reader Department of Physics	Part-time	Electrical and optical Studies of multilayer thin films useful for solar cell fabrication
2	Riju C. Issac Chouramplackil Mammalassery Ernakulam.	Dr.C P.Girijavallabhan Professor Department of Physics	Full-time	Laser Applications
3	Geetha K Varier 'Sreyas' Kalarcode Alleppey-3.	Dr.V.P.V.Nampoori Professor Department of Physics	Full-time	Studies on Laser interaction with matter.

70

Sl. No.	Name and address of the candidate	Supervising Guide	Nature of registration	Topic of Research
4	Sindu Jones 33/91, Cochikal (H) Edappally P.O. Kochi-24.	Dr.V.C.Kuriakose Reader Department of Physics	Full-time	Some Problems in quantum mechanics and field theory
5	Gopalakrishna Paniaker, E.G Lecturer, N.S.S. College Pandalam.	Dr.M.Sabir Professor Department of physics	part-time	Non-linear dynamics of classical and quantum systems
6	Suresh P.K. Paingalil House Mevelloor P.G.	Dr.V.C.Kuriakose Reader Department of Physics	Full-time	Astrophysics/Cosmology/Gravitation

71

## APPENDIX II

### Appendix to Item No.342.24

Sl. No.	Name and address of the candidate	Supervising Guide	Nature of registration	Topic of Research
1	Saji Joseph, K Physical oceanography and Meteorology Division School of Marine Sciences	Dr.K-G Anilkumar School of Marine Sciences	Full-time	Studies on the role of coastal atmosphere in the Dispersion of Air pollutants.
2	Smt.Beena,C. Department of Electronics.	Prof.P.R.Poduval School of Management Studies	part-time	Role Conflict and Role Relationship of Women Executives.
3	Shri Cini P.Jose School of Management Studies.	Prof. (Dr.)N.C Pillai Professor School of Mangement Studies	Full-time	Autonomy and Control over State Level public Enterprises in Kerala.

72

## APPENDIX III

### Appendix to Item No. 342.42

Details of candidates who have been granted registration for doing research

Sl. No	Name and address of the candidate	Supervising Guide	Nature of registration	Topic of research
1	Asokan, C. K. Thadathiparambil House Vadavathoor P. O. Kottayam.	Dr. A Vijayakumar Lecturer, Department of Mathematics & Statistics	Full-time	Some problems in graph theory.
2	Varghese, T. V. Lecturer St. Joseph's College Devagiri, Calicut	Prof. A Krishnamoorthy Head, Department of Mathematics & Statistics	Part-time	Stochastic Modeling: Analysis and Applications.

73

Sl. No	Name and address of the candidate	Supervising Guide	Nature of registration	Topic of research
3.	Varghese C. Joshwa Chavukayil Asan Vilas Alarampuram P. O. Kollakadavu.	-do-	Full-time	-do-
4.	Ramakrishnan, P. Sr. Lecturer Department of Mathematics Cochin College, Kochi-2	Dr. T. Thrivikraman Professor Department of Mathematics and Statistics	Part-time	Indian Mathematics related to Archetecture and other areas
5.	Vijayakrishnan, S. Lecturer Department of Mathematics S. D. College, Alappuzha	Dr. R. S. Chakravarthi Reader Department of Mathematics and Statistics	Part time	Some problems in Topology and Analysis.

74

#### APPENDIX IV

#### Appendix to Item No 342 49

*List of equipments sanctioned for the conduct of M.Sc. (Tech) course in Marine Geophysics at the School of Marine Sciences.*

Sl. No.	Name of the equipment and quantity	Cost	Name of the Supplier
1	Dual Trace Oscilloscope 20MHz 2 Nos. (Suitable probe X10/X/ (100MHz)	31,990/-	M's Scientific Mesteanik Pvt Ltd.
2	Ouve Tracer (Aplab Model 3101)	9,120/-	M/s. Applied Electronics Pvt. Limited.
3	Function Generator (Aplab Model 2004-3 MHz) 3 Nos )	49,923/-	M/s Applied Electronics Pvt Ltd
4	Function Generator with RF Modulation Facilities (One number) (Aplab 2021-D)	38,055/-	M/s Applied Electronics Pvt.Ltd.

75

Sl. No.	Name of the equipment and quantity	Cost	Name of the Supplier
5	Frequency Counter (550MHz 8 digit counter Apla Model 1130-2 nos.	10,900/-	-do-
6	LC Z Meter Model HM 8018-1 no.	8,502/-	M/s. Scientific Mes-Technik Pvt Ltd.
7	Mullimeter Digital (3 $\frac{1}{2}$ display) HC 6040 3 $\frac{1}{2}$ DMM)-2 nos.	4,515/-	M/s. Jos Electricals Ernakulam.
8	Mullimeter Analog (Sanwa P-3)	1,302/-	M/s. Jos Electricals
9	Solder less Bread Board (12 nos.)	1,638/-	M/s. Roni Electronics
10	Power supply 10-30 XDC) Single & dual tracking upto 5 Amps 2 each (4 nos)	26,000/-	M/s. Supratronics Pvt.Ltd.
11	Line Voltage Stabilizer Servo 1,5, 2, 3 & 5 KVA (Only 3 KVA selected)	7,200/-	M/s. Supratronics Pvt.Ltd.
12	8086 based microprocessal trainer kit and accessories	10,586/-	M/s. Advanced Electronics