

# **COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY**

Minutes of the 335th meeting of the  
Syndicate held on September 11, 1993

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

Time : 11.00 a. m.

## **Members present:**

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

Also present: Shri S. Meeran Maluk Mohamed,  
Registrar.

Dr. R. Ravikumar, Chairman, State Committee on Science, Technology and Environment and Shri M. P. M. Ishaque Kurikkal, M.L.A. regretted their inability to attend the meeting.

Item No. 335.01: Report of action taken upon the decisions of the Syndicate meeting held on 15-5-1993

Resolved that the report of action taken on the decisions of the Syndicate at its meeting held on 15-5-1993 be noted.

(Conf.)

Item No. 335.02: Confirmation of the minutes of the meeting of the Syndicate held on 31-7-1993 and 21-8-1993

Resolved that :

(a) The minutes of the 333rd meeting of the Syndicate held on 31-7-1993 be confirmed subject to the following emendations.

1. The words 'and suggest a plan of action within one month' be added at the end of the resolution under item 333-14.

emerged out that recently almost all governments in the Commonwealth countries have squeezed fund support to Universities for meeting expansion in enrolment of students by shrinking the per unit funding base. Some of the questions that generated rich debate in the Conference were: On what criteris do and should governments allocate funding to support growth in higher education? Do and should the patterns and provisions of government funding reflect the need for greater diversity across the range of institutional mission in higher education? how should individual institutions allocate resources internally in support expansion? Can expansion in some areas be off-set by contraction in others? Can industries and professions be expected to contribute directly to the costs

of higher education programmes in recognition of benefits they receive through recruitment of graduates and the utilisation of new knowledge?

The recent trend in higher education in the UK is to give to tertiary level education career orientation. All the polytechnics in UK have been made into deemed Universities to enable them to innovate new job oriented courses and to award degrees. The conventional Universities have also made their programmes flexible for enabling the students to choose courses either for acquiring skills and abilities required for employment or for advanced research.

The Prince of Wales, who is also the Chancellor of the University of Wales, in his presidential address to the Congress emphasised the urgent need of development of an archive by the ACU of the rich oral folklores of the countries of the Commonwealth. He felt that there was an imminent danger of disappearance of this heritage of mankind because of the changes in life patterns of people throughout the world. He urged upon the Vice-Chancellors to contribute to this project by supporting such studies in the jurisdiction of their Universities.

2. The Vice-Chancellor visited the University of Southampton on 10 August 1993. He held discussions with the faculty of Department of Ship Science, Department of Oceanography, Institute of Maritime Law, the Department of Environmental Sciences and the Vice-Chancellor of the University of Southampton. As an outcome of this visit it was agreed upon to submit a joint proposal to the British Council for the development of courses and training of teachers of the Cochin University of Science and Technology in maritime law at the Institute of Maritime Law of the Southampton University.

Some of the teachers of the Department of Oceanography of the Southampton University expressed interest in spending their sabbatical leave at the School of Marine Sciences of the Cochin University of Science and Technology. It was appreciated that such visits could become

precursors for effective academic cooperation between the teachers of the two universities

It was a happy coincidence that Mr. Dilip Krishnan, Lecturer in the Department of Ship Technology, defended his Ph.D thesis on the day of the visit of the Vice-Chancellor of the CUSAT. It is expected that some specific joint research activities in the field of ship science and naval architecture can now be taken up as a follow up of the training availed by Dr. Dilip Krishnan at the University of Southampton.

3 The Government of Kerala has constituted a Committee with the Vice-Chancellor of CUSAT as its chairman to examine and report on the feasibility of starting job oriented courses in the State in new and emerging areas. The other two members of the Committee are Dr. M. N. Pylee, former Vice-Chancellor of Cochin University and Sri. T. S. Ramanathiyer, retired Director of Technical Education. The Committee will submit the report within four months.

4. The Hon'ble Minister of Finance, Shri. Oommen Chandy visited the Department of Electronics and the Administrative Office of the University on August 19, 1993. The Hon'ble Minister planted a sapling of mango in the office premises.

Item No. 335.04: Minutes of the meeting of the Staff Council held on 27th April 1993 and 4th May 1993.  
Consideration of.

The Syndicate considered the minutes of the meeting of the Staff Council held on 27th April 1993 and 4th May 1993.

Resolved that the minutes of the meeting of the Staff Council held on 27th April 1993 and 4th May 1993 be noted and recommendations be brought to the Syndicate as Agenda items after consideration by the Finance Committee (Statutory), if required.

(Conf.)

Item No 335.05: Filling up of non-plan teaching posts regarding.

The Syndicate considered along with the recommendations of the Standing Committees on Staff and Establishment and Finance and Purchase, the proposal for (1) filling up various vacant teaching posts under the non-plan sector, (2) shifting of the Posts of Reader and Lecturer in the Department of Foreign Languages to the Department of Polymer Science and Rubber Technology and School of Engineering respectively in view of the academic requirements and (3) the action of the Vice-Chancellor in having reserved four non-plan teaching posts for special recruitment from SC/ST communities instead of the plan posts reserved earlier for special recruitment from SC/ST in view of the academic expediency in the matter.

Resolved that:

1) The vacant non-plan teaching posts as listed in Appendix I be filled up.

2) The proposal for filling the vacant non-plan posts of Professors (2 nos.) and Readers (2 nos.) in the School of Management Studies be kept pending for appropriate modification of the specialisation prescribed for the said posts based on the requirement arising out of starting new job-oriented courses in the Department soon.

(3) The posts of Reader and Lecturer in the Department of Foreign Languages which are lying vacant for over seven years be abolished after consultation with the Head of the Department and proposals for instituting one post of Lecturer in the Department of Polymer Science and Rubber Technology and one post of Lecturer in the School of Engineering be placed before the Academic Council in consultation with the Statutory Finance Committee

4) Resolved further that in the case of special recruitment to teaching posts from SC/ST communities at the level

of Professor/Reader candidates possessing qualification for appointment as Reader/Lecturer be also considered so that when candidates suitable for appointment at the level of Professor/Reader are not found, the post could be offered to candidates suitable to be appointed at the level of Reader/Lecturer and such appointment shall be treated as having been made against the original post notified for special recruitment.

5) Resolved further that in view of the above decision the post of Professor in Applied Chemistry with specialisation in Applied Chemistry/Industrial Chemistry shall be reserved again for recruitment from SC/ST communities and the action of the Vice-Chancellor in having reserved non plan posts viz: (1) Reader in the School of Management Studies 2) Lecturer in Geology in the School of Marine Sciences 3) Lecturer in Electronics in the Department of Physics for special recruitment from SC/ST communities be ratified.

6) Also, resolved that the Vice-Chancellor be authorised to make appointments to the teaching posts vacant on account of grant of LWA and/or grant of study leave, for a period not exceeding six months pending notification and completion of recruitment procedures as per the rules in the matter.

(Ad A)

Item No. 335.06: Leave availed by Smt. S. Sarada, Lecturer, School of Management Studies, for higher studies The resumption to duty in the Department-Cancellation of the unavailed portion of leave-reg.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, the request from Smt. S. Sarada, Lecturer, School of Management Studies for cancelling the unavailed portion of study leave from 23-04-1993 to 31-07-1993 and the action of the Director, School of Management Studies in having permitted Smt. S. Sarada to rejoin duty on 23-04-1993 on her return after availing of the study leave from 01-08-1990 sanctioned by the Syndicate vide Item No. 277.11 for pursuing

research in Behavioural Science leading to the award of Ph.D. degree at the San Francisco State University, USA.

1. Resolved that the leave availed of by Smt. S. Sarada beyond 13-05-1992, the date on which she was awarded MS degree in Psychology (Clinical Psychology), be not treated as 'study leave' and the same be not reckoned for any service benefits.

2. Resolved further that the action taken by the Director School of Management Studies in having permitted Smt. S. Sarada to rejoin duty be ratified.

3. Resolved further the Director, School of Management Studies be informed that he had exceeded his authority in having permitted Smt. S. Sarada to rejoin duty without the prior approval of the University and all Heads of Departments be informed not to take such pre-emptive actions in such cases. (Ad.D)

Item No. 335.07: Norms promotion of Dr. S. Shajahan- Re-option exercised in the UGC Scale-Request for retaining earlier option and for the truncated scale of Professor-reg

The Syndicate considered along with the recommendations of the Standing Committees on Staff and Establishment and Finance and Purchase, the request from Dr. S. Shajahan for permission to cancel the re-option exercised by him to come under the UGC Scheme w.e.f. 14-08-1992 and to restore him to the option exercised by him previously, and to grant his consequential service benefits accruing thereby.

Resolved that:

1) The re option exercised by Dr. S. Shajahan to the UGC Scheme w.e.f 14-08 1992 and the scale of pay of Rs. 2450-3600 of the Professor in the pre-revised scale granted to him earlier be cancelled.

2) Dr. Shajahan be restored to the option exercised earlier in the post of Reader in the UGC scale w.e.f 14-08-1986

and the fixation granted earlier he held valid.

3) Dr S. Shajahan be placed in the scale of pay of Rs. 4500-5700 w.e.f. 14-08-1992 consequent on this upgradation to the post of Professor, as per the norms prescribed by the University.

(Ad.D)

Item No. 335.08: Entrance Examination for MBA course at Trivandrum Centre-Payment of charges-  
Consideration of.

The Syndicate considered, along with the recommendations of the Standing Committee on Academic Matters & Finance and Purchase, the request from the Director, School of Management Studies for making payment of remuneration to the Principal, Sanskrit College, Trivandrum for the conduct of the entrance examination for admission to the MBA programme at a higher rate than the one that prescribed by the Syndicate at its meeting held on 23-7-1988. The Syndicate also noted that the Director has already agreed to the higher rates as under:

1. Remuneration to Chief Superintendent - Rs. 300/-
2. Remuneration to Invigilators 1 for every 20 candidates - as per Rules
3. Remuneration to Clerk - Rs. 80/-
4. Class IV Staff (1 for every 100 candidates) - @ Rs. 40/- 5 nos.
5. Seating arrangement and re-arrangement and numbering - Re. 1/- per candidate
6. Rent and electricity charges as per Government rate.

Resolved that payment of remuneration to the Principal, Sanskrit College, Trivandrum, for the conduct of entrance examination at the higher rates as detailed above, be approved as a very special case in view of the commitment made by the Director, School of Management Studies in this regard, and the displeasure of the Syndicate for having taken such an action without obtaining prior approval of the University be conveyed

Resolved further that the Heads of Departments be requested not to make such commitments as in the instant case.

(Ac A)

Item No. 335.09: Recognition of Certificates and Diplomas awarded by Maharashtra State Board of Secondary and Higher Secondary Education-Reg.

The Syndicate noted the action of the Vice-Chancellor in having decided that certificates and diplomas awarded by the Board of Secondary and Intermediate education duly set up and recognised by the Central Government or a State Government as an adequate qualification for the purpose of admission to the courses conducted by this University for which corresponding qualifications for admission have been prescribed through Regulations.

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

(Ac A)

Item No. 335.10: Request for original house building advance from the University to repay housing loan availed from a scheduled bank -  
Consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Finance and Purchase, the request from Shri K. Sambasivan, Assistant Librarian Grade II for granting him House Building Advance against the land with the house thereon, which has already been hypothecated by him to an external agency for obtaining loan for the construction of the house, in view of the fact that he has acquired priority in the list prepared by the University for granting HBA.

Resolved that Shri K. Sambasivan be granted eligible house building advance provided he clears the entire liability with the Federal Bank and thereby get the documents in

respect of the property released and he hypothecates the property to the University on release of the House Building Advance.

(Ad E)

- Item No. 335.11: Ph D. thesis entitled "District Level Planning in Kerala and Karnataka A Comparative Study" submitted by Shri C. K. Luckose, Evaluation reports and minutes of viva-voce examination - Consideration of.

The Syndicate considered, along with the recommendations of the Standing Committee on Academic Matters, the individual reports of 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 C. K. Luckose, part-time research student who worked under the guidance of Dr. N. Chandrasekharan Pillai, Professor, School of Management Studies, Cochin University of Science and Technology, Cochin-22.

Resolved that Shri C. K. Luckose, be declared eligible for the award of the degree of Doctor of Philosophy under the Faculty of Social Sciences for his thesis "DISTRICT LEVEL PLANNING IN KERALA AND KARNATAKA A COMPARATIVE STUDY".

(EA)

- Item No. 335.12: Ph D, thesis entitled "Krishna Baldev Vaid Ka Katha Sahitya-Ka Adhyayan"-Submitted by Vijayakumar, B.-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 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 Sri. B. Vijayakumar, full-time research student who worked under the guidance of Dr. A. Aravindakshan,

Professor, Department of Hindi, Cochin University of Science and Technology, Cochin-22

Resolved that Sri. B Vijayakumar, be declared eligible for the award of the degree of Doctor of Philosophy under the Faculty of Humanities for his thesis "KRISHNA BALDEV VAID KA KATHA SAHITYA-EK ADHYAYAN".

(EA)

- Item No. 335.13: Additional advance for extension/repairs/maintenance from the University on a property pledged to outside recognised agencies like the Kerala State Housing Board, Housing Development Finance Corporation Limited, Greater Cochin Development Authority, Notionalised Banks etc.-Provision to grant the advance on the strength of LIC policy as security-Syndicate resolution Clarification review of.

The Syndicate considered, the various points raised and the clarifications sought in the matter of disbursement of additional house building advance on the strength of LIC policy as security for extension/repairs/maintenance of a house pledged to outside agencies like HDFC, GCDA etc.

Resolved that the following be the clarifications for the points raised in the Syndicate note, viz.,

- i) The decision of the Syndicate at its meeting held on 20.04. 1993 vide item No. 327. 18 be treated as intended to serve the disposal of applications for additional advance for extension repairs/maintenance only.
- ii) The quantum of the House building advance be restricted to the value of the Sum assured of the LIC policy provided the employee executes an unequivocal agreement to the effect that the premium of the policy shall be deducted at source from the salary and that the said policy be pledged to the University.

Item No. 335. 14: School of Environmental Studies-Purchase of Orbital Laboratory Shaker-rag

The Syndicate considered, along with the recommendation of the Standing Committee on Finance and Purchase, the proposal from the Head of the Department of School of Environmental Studies for sanction for the purchase of one Orbital Laboratory Shaker with Timer for use in the Microbiology Laboratory at a cost of Rs. 49,890/- from M/s Pelican Instruments Pvt. Ltd., Kolathur, Madras-99.

Resolved that the Head, School of Environmental Studies be permitted to purchase one Orbital Laboratory Shaker with Timer at a total cost of Rs. 49,890/- from M/s Pelican Instruments Pvt. Ltd., Kolathur, Madras-99. (PLA 2)

Item No 335 15: Electrification of the 1st floor of the Department of Polymer Science and Rubber Technology Building-Estimate approval.

The Syndicate considered along with the recommendation of the Standing Committees on Finance and Purchase, and works, the detailed estimate amounting to Rs. 1,76,000/- for the electrification of the 1st floor of the Department of Polymer Science and Rubber Technology.

Resolved that the estimate amounting to Rs. 1,76,000/- for the electrification of the 1st floor of the Department of Polymer Science and Rubber Technology be approved.

Resolved further that, in future, the estimate for electrification and sanitary works be prepared sufficiently early, so that the electrification and sanitary works could be taken up simultaneously along with the main construction work.

Resolved that the budget Head be indicated in the minutes in respect of item involving Financial sanction. (PLA 4)

Item No. 335.16: Request of Shri. Mohanan, V., Ammonia Printer cum-Photocopier Operator, Department of Ship Technology to include his post in the Technical Cadre - Consideration of.

The Syndicate considered along with the recommendations of the Standing Committees on Staff and Establishment and Finance & Purchase, the request from Shri Mohanan V, Ammonia-Print-cum-Photocopier Operator, for including him in the Technical Cadre.

Resolved that the matter be referred to the Finance Committee (Statutory). (Ad.A)

Item No. 335.17: Institution of a welfare Fund in the University - Recommendation of the Statutory Finance Committee - Consideration of.

The Syndicate considered, along with the recommendations of the Standing Committees on Staff and Establishment, and Finance and Purchase, and the Finance Committee (Statutory), in the matter of institution of a welfare Fund in the University and the modalities for raising its corpus.

Resolved that the following suggestions of the Finance Committee (Statutory) be accepted

- (a) Initial contribution by the University be Rs. 1 lakh against the existing proposal of Rs. 3 lakhs.
- (b) The net revenue generated from short term courses by the various departments, out of which 10% is for the University be utilised to recoup the above mentioned initial contribution.
- (c) The membership fee shall be increased to Rs. 1,000/- per member against the existing proposal of Rs 600/-

(d) The payment pattern of the membership fee shall be:

- for Class IV employees Rs 50/- each in 20 instalments
- for Class III employees - Rs. 100/- each in 10 instalments
- for remaining employees - Rs 200/- each in 5 instalments

Resolved further that the possibility of organising an exhibition/cultural show be explored for raising funds for the welfare scheme.

(Ad A)

Item No. 335 18: Change of designation and revision of qualification of the post of Systems Analyst in the Administrative Office.

The Syndicate noted the action of the Vice-Chancellor in having changed the designation of the post of Systems Analyst as Systems Manager and revised the basic qualification for the post as under:

"B. Tech. in Computer Science/ Electronics/ Electrical with atleast 55% or equivalent grade with good academic record and 2 years experience in Operating Computer Systems with application in Office Management and Informatics."

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

Item No. 335.19: Extension in the age of retirement to 60 years in respect of those Class IV employees who claim to have part time contingent services in the University prior to 7.4.1970 - Consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, and the Finance Committee (Statutory), the proposal

for extending the age of retirement of those six Class IV employees presently in the University service in view of their part-time contingent service in the University service in view of their part time contingent service in the University prior to 7. 4. 1970.

Resolved that the six Class IV employees M/s. K.K. parameswaran, P. M Ummer, K. A. Kunjumarakkar, N. C. Rajina, A. Ibrahim and T. N Sarojini, who were in the part-time contingent service in the University prior to 7.4.1970 be permitted to continue in the University service till they attain the age of sixty.

Resolved further that no such cases will be entertained henceforth.

(Ad.A)

Item No. 335. 20: M. Phil. degree First Semester Examination condonation of the shortage of attendance.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the request from Smt. Ishwarya Meena, B.M. Phil. I Semester in physics for condoning 7% shortage of attendance for the first semester on medical grounds.

Resolved that the shortage of 7% attendance in the first semester of the M. Phil degree programme in physics in respect of Smt. Ishwarya Meena, B. be condoned.

(Ac)

Item No. 335. 21: Project "A Statistical Analysis of Seismicity along the mid-Indian Ocean ridges and fracture Zones" - Sanctioned by the Department of Science and Technology - Implemented in the School of Marine Sciences - Reporting of

The Syndicate noted the action of the Vice Chancellor in having accorded sanction for the implementation of the project "A Statistical Analysis of Seismicity along the



mid-Indian Ocean ridges and fracture Zones" sanctioned by the Department of Science and Technology, Government of India with a total financial outlay of Rs 20,611/- under the investigatorship of Dr M. Radhakrishna, Lecturer School of Marine Sciences.

Resolved that the action of the Vice Chancellor be ratified.

(PL B)

Item No. 335.22: 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, and the Finance Committee (Statutory), the request from Shri. N. Sreekumar, Asst. Gr I for restoring his seniority in the gradation list of Assistant Grade II at least from the date of his passing the Departmental Test i.e. in May 1990, in view of his having acquired the degree in September 1986, and completed five years of service as Clerical Assistant on 29-7-1988.

Resolved that as a special case the appointment of Shri N. Sreekumar as Assistant Grade II in the University be regularised from the date on which direct recruitments were made to the post of Assistant Grade II without affecting the seniority of the persons in the cadre.

Resolved further that a new criteria viz, 'The Clerical Assistants with five years service as Clerical Assistants be promoted as Assistant Grade II if they acquire graduation disregarding the observance of ratio in the matter, subject to availability of vacancy' be introduced.

(Ad.A)

Item No. 335.23: Maintenance of Hostel No. IV (Siberia) in the Thrikkakara Campus.

The Syndicate considered, along with the recommendations of the Standing Committees on works and Finance &

Purchase, (1) the estimate of Rs. 87,500/- for the maintenance of Hostel No IV at the Thrikkakara Campus and (2) to award the same work to Shri. K. M. Aliyar, Karuvally House, Cochin-22 at his agreed rate of 23% above the estimate amount.

Resolved that the estimate amounting to Rs 87,500/- for the maintenance of Hostel No. IV at the Thrikkakara Campus be approved and the work be awarded to Shri. K M. Aliyar, at his agreed rate of 22% above the P.A.C.

Resolved further that the expenditure on 'minor works' during 1993-94 be limited to 47% of the budget allocation. (PL)

Item No. 335.24: Revision of the scale of pay of Rs. 1100-2070 under the Technical Cadre-Consideration of.

The Syndicate considered along with the recommendation of the Standing Committee on Staff and Establishment, and the Finance Committee (Statutory), the proposal for revision of the scale of pay of Rs. 1100-2070 under the Technical Cadre.

Resolved that since the Technical Cadre and Technical Cadre (Scientific) Scheme were introduced in the University after detailed deliberations, discussions and study by the Committee nominated for this purpose, deletion of the said scale of pay at this stage could result in more anomalies, inconsistencies in future.

Further resolved that the said scale be retained and all such cases of anomaly as on date be rectified individually on merit.

(Ad.A)

Item No 335.25: MHRD Project "Development of CAD/CAM Lab"-Purchase of equipment-Not supplied by M/s O M.C. Computers-Reporting of

The Syndicate considered along with the recommendations of the Standing Committee on Finance and Purchase, the proposal for black listing M/s. O.M.C. Computers in view of their non-fulfilment of commitment for the supply of computer system ordered by the Head, School of Engineering.

Resolved that M/s. O.M.C. Computers Ltd. be black listed for a period of two years and all the Heads of Departments be informed accordingly. (PL.B)

Item.No. 335.26: Requirement of GATE Score for admission to M.Tech. courses>Action taken by the Vice-Chancellor on the basis of the recommendations of the Standing Committee of the Academic Council - Reporting of

The Syndicate noted the action of the Vice-Chancellor in having accepted the recommendation of the Standing Committee of the Academic Council at its meeting held on 26-7-1993 that the minimum admission requirement for admission to the full-time M.Tech. degree programme in all the Departments except for the M.Tech. degree programme in Atmospheric Sciences be the academic qualification prescribed in the Regulations and a valid GATE score with a minimum of overall 60 percentile for all the candidates other than SC/ST and 35 percentile for the candidates belonging to the SC/ST.

Resolved that the action of the Vice-Chancellor be ratified. (Ac.A)

Item.No. 335.27: Recommendation of the Staff Council to detach the posts of Gardeners from the Technical Cadre and grant them parity along with security guards in the matter of promotion granting of higher grades etc.-Consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, and Finance Committee (Statutory), the suggestions of the Staff Council for detaching the Gardeners from the Technical Cadre and to grant them scale of pay and promotion to higher grades as applicable to the Security Guards

Resolved that the following recommendations of the Finance Committee (Statutory) be approved:

- Post of Gardeners be detached from the Technical Cadre.
- Gardeners be given a final option to opt for any one of the scales viz. Gardeners or security Guards.
- Above option once exercised will not be re-opened under any circumstances in future.
- Fresh recruitment of Gardeners, if any, will compulsorily be placed in the present scale for Gardeners and will not have any opportunity for exercising any option in this regard. (Ad.A)

Item.No. 335.28: University Teachers - Dr. A. Mohandas, Head, School of Environmental Studies- Commuted leave for 45 days-Sanctioned ratification of the action-Reg. .

The Syndicate noted the action of the Vice-Chancellor in having sanctioned Dr. A. Mohandas, Head, School of Environmental Studies, commuted leave for 45 days from 15-4-1993 to 29-5-1993 prefixing 14-4-1993 and suffixing

30.5.1993 (both holidays) and to hand over the charge of the Department to Dr. I. S. Bright Singh, Lecturer.

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

Item No 335.29: STEC Project "Design and Development of a Computer Controlled Antenna Measurement System" - Department of Electronics-Implementation-Reporting of.

The Syndicate noted the action of the Vice-Chancellor in having sanctioned implementation of the minor project sanctioned by the STEC, Government of Kerala under the investigatorship of Smt. Mary Lourde, Lecturer, Department of Electronics with a financial outlay of Rs. 16,000/-.

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

Item No. 335.30: Ph.D. thesis entitled "Development of a New Type of Simulated Scalar Feed". Submitted by Shri Stephen Rodrigues. Evaluation reports and minutes of viva-voce examination. Consideration of.

The Syndicate considered, along with the recommendations of the Standing Committee on Academic Matters, the individual reports of 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 Stephen Rodrigues, part time research student who worked under the guidance of Dr. K. Gopalakrishnan Nair, Professor and Head of the Department of Electronics, Cochin University of Science and Technology Cochin-22.

Resolved that the Shri Stephen Rodrigues, be declared eligible for the award of the degree of Doctor of Philosophy

under the Faculty of Technology for his thesis "Development of a New Type of Simulated Scalar Feed". (EA)

Item No. 335.31: Request for Co-guide and change of topic of research form Smt. Anu Simon, Research Scholar-Consideration of.

The Syndicate considered along with the recommendation of the Standing Committee on Academic Matters, the requests of Smt Anu Simon, full-time Ph. D. student in the School of Marine Sciences for permission to continue research under the Co-guidance of Dr.K. Mohankumar Reader and to change the topic of research as 'Time Series Analysis of Surface Meteorological parameters Over Indian Subcontinent'.

Resolved that the request of Smt Anu Simon, full-time research scholar, School of Marine Sciences, to have Dr. K. Mohankumar, Reader as co-guide and to change the topic of research as 'Time Series Analysis of Surface Meteorological parameters Over Indian Subcontinent' be granted. (Ac.B)

Item No. 335.32: Ph D. registration to Smt. K Manjula in the Department of Applied Economics-Consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for granting part-time ph. D. registration to Smt. Manjula K. in the Department of Applied Economics under the guidance of Dr. Jose T. payyappilly on the topic 'Female work participation in Kerala' w. e. f. 20-8-1992' the date from which she was granted provisional registration.

Resolved that Smt K. Manjula be granted part-time Ph D. registration w.e.f- 20-8.1992 on the topic 'Female work Participation in Kerala' under the guidance of Dr, Jose T. Payyappilly. (Ac.B)

Item No 335.33: Cancellation of the Ph D. Registration  
Consideration of

The Syndicate considered along with the recommendation of the Standing Committee on Academic Matters, the proposal for cancelling the Ph D registration granted to the five students in the Department of Applied Economics in view of their irregular attendance and default of payment of fees.

Resolved that the Ph D. registration granted to the following candidates be cancelled.

<u>Name of candidate</u>	<u>Reg No.</u>
1. N Sambhu Nampoothiri	982
2. George K. Issac	984
3. V. P. Varghese	344
4. P Babu	1343
5. S. Yamunadevi	1191

Item No. 335.34: Ph.D. thesis entitled, 'Personal Management Practices in the Co-operative Sector in Kerala' submitted by Shri P. C. Mathew  
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 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 P. C. Mathew, part-time research student who worked under the guidance of (Late) Dr. C. M. George Professor, School of Management Studies, Cochin University of Science and Technology, Cochin-22

Resolved that Shri P. C. Mathew be declared eligible for the award of the degree of Doctor of Philosophy under the Faculty of Social Sciences for his thesis 'PERSONAL MANAGEMENT PRACTICES IN THE CO-OPERATIVE SECTOR IN KERALA'.

(EA)

Item No. 335 35: Ph D. thesis entitled, 'A Study of the Performance of the Jeevan Sathi and Jeevan Mithra Policies offered by the LIC' submitted by Shri Baby Joseph-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 Baby Joseph, Part-time research student who worked under the guidance of Dr. P. N. Rajendra Prasad (Retd. Professor), School of Management Studies, Cochin University of Science and Technology.

Resolved that Shri Baby Joseph be declared eligible for the award of the Degree of Doctor of Philosophy under the Faculty of Social Sciences for his thesis 'A STUDY OF THE PERFORMANCE OF THE JEEVAN SAATHI AND JEEVAN MITHRA POLICIES OFFERED BY THE LIC'.

(E.A.)

Item No. 335.36: Revision of fees of courses of study-Items of fees in respect of some courses left out in the list of fees approved by the Syndicate-Implementation sanctioned by the Vice-Chancellor Reporting of.

The Syndicate noted the action of the Vice-Chancellor in having accorded sanction to incorporate the following items of fees which were left out in the list of revised rates of fees approved by the Syndicate on 31-7-1993 for implementation w.e.f. the academic year 1993-94.

Tuition Fees

1. M.Sc. (Environmental Studies) : Rs. 400/- per year
2. Diploma in Labour Law : Rs. 1000/ per year (Evening course)

## II. Caution Deposit

1. P. G Diploma & P. G. Certificate : Rs. 100/- At the time of admission  
courses and D L.L.  
(Evening course)

2. M. Phil. (Physics, Applied Chemistry, Chemical Oceanography, Mathematics and Statistics)

Library caution deposit : Rs 250/-

Laboratory caution deposit : Rs. 250/-

3. Ph.D. students under the Faculties of Engineering, Technology, Sciences, Marine Sciences and Environmental Studies.

: Rs 1000/- At the time of Admission

4. Ph.D. students under the Faculties of Law, Humanities and Social Sciences.

: Rs. 500/

## III. Library Fee

D.L.L. (Evening course)

: Rs. 50/- per semester

## IV. Stationery Fee

1. B Tech. (NA & SB) & B. Tech. (PS & RT)

: Rs. 200/

2. D. L. L. (Evening course)

: Rs. 25/-

## V. Study Tour Fee

B. Tech. (PS & RT)

: Rs. 500/- At the time of admission

## VI. Course Material Fee

M. Tech. (part-time) courses of : Rs. 200/- for the I, II and III semesters.

: Rs. 100/- for the IV and V semester

## VII Examination Fee

D. L. L. (Evening course) : Rs. 250/- for I semester & Rs. 350/- for II semester

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

(Ac.A)

Item No. 335.37: Request for admission of Foreign student under General Cultural Scholarship scheme - Consideration of

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal to permit (1) to take foreign students sponsoring under the foreign scholarship scheme by the Supervising Guides over and above the number prescribed in the Regulations and (2) the foreign students to seek admission for the ph.D programme at any time and to grant them registration if the research Committee of the concerned Department is satisfied that the candidate fulfill all other requirement for admission.

Resolved that the above proposals be placed before the Academic Council for making necessary amendments in the ph. D. Regulation.

(Ac.B)

Item No. 335. 38: Diversion of fund from Department of physics toUSIC-Regarding.

The Syndicate noted the action of the Vice-Chancellor or in having diverted an amount of Rs. 2 lakhs from 14.1.

Department of Physics I. (a) Salaries-officers-Teaching (Non-Plan) and provided the same under 5.1. University Science Instrumentation Centre I (a) Salaries-Officers-Teaching (Non-Plan) in order to make payment of salary of Dr. Jacob phil. ip who has been recently appointed as professor in the USIC.

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

(Fin)

Item No. 335. 39 S. Meeran Maluk Mohamed Registrar. Request for review of the earlier decision of the Syndicate - Consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, the request from Shri S. Meeran Maluk Mohamed, Registrar for reviewing the decision of the Syndicate vide Item No 325. 12 of the minutes of meeting held on 20-3-1993 declining the request for treating his period of duty as Registrar of the University as on deputation from the University of Kerala.

Resolved that the University of Kerala be requested to retain the lien of Shri S. Meeran Maluk Mohamed in that University till he acquires a lien in this University and as a special case the leave salary and pension contribution be remitted to Kerala University during the above period.

(Ad A)

Item No. 335. 40: Shri T. R. Premnath, Lecturer, School of Engineering-LWA for taking up employment abroad-Request Reg.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, the unauthorised absence of Shri T. R. Premnath, Lecturer, School of Engineering from 22-3-1993 to 17-7-1993 and again from 23-7-1993 onwards and left the country without getting the leave without allowances for five years for taking up employment abroad sanctioned by the competent authority of the University.

Resolved that Vice-Chancellor be authorized to frame charges against Shri T. R. Premnath for his unauthorized absence from duty.

Resolved further that against the Lecturer's post in the School of Engineering held by Shri Premnath, who is on unauthorised leave of absence appointment be made with specialisation in Electrical Engineering to meet the exigency of the School of Engineering.

(Ad.D)

Item No. 335 41: Deputation of Dr. K. G. Balakrishnan, professor, Department of Electronics to Institute of Human Resources Development for Electronics- Consideration of.

The Syndicate considered along with the recommendations of the Standing Committees on Staff and Establishment & Finance and Purchase, the request from the Director, Institute of Human Resources Development for Electronics for sparing the services of Dr K.G Balakrishnan, professor, Department of Electronics for appointment under the IHRDE as professor for a period of one year on deputation basis.

Resolved that the services of Dr. K.G. Balakrishnan, professor, Department of Electronics be lent to the Institute of Human Resources Development for Electronics on deputation basis for a period of one year from the date of relief from the University as per the conditions governing deputation of University employees, as provided for in the KSR, in view of the willingness expressed by Dr. K.G. Balakrishnan in this regard.

(Ad.D)

Resolved further that in continuation of the decision taken under item 335.05 expeditious steps be taken for filling up the vacancy that may occur consequent on deputation of Dr. K.G. Balakrishnan and Vice Chancellor be authorised to make interim appointment for a period not exceeding six months to meet the exigencies of the Department of Electronics.

(Ad.D)

Item No. 335 42: Extension of the term of appointment of Smt. M. Ambujam, Matron-  
Consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, the proposal for extending the period of appointment of Smt M. Ambujam as Matron of the Womens Hostel.

Resolved that: the period of appointment of Smt. Ambujam as Matron of the University Womens Hostel be extended for a period of one year from 27-9-1993 F. N. or till a regular appointment against the post is made whichever is earlier.

Resolved further that the post be advertised for tillling up on a regular basis with the qualification prescribed by the Syndicate vide Item No 266, 20 of the meeting held on 2-12-1989.

(Ad.A)

Item No. 335. 43: Formation of a Documentation Centre in the University - Report submitted by Dr. K G. Balakrishnan-Consideration of

The Syndicate considered, along with the recommendations of the Standing Committees on Staff and Establishment & Finance and purchase, the report submitted by Dr. K. G. Balakrishnan, containing recommendations for the formation of a Documentation Centre in the University as decided at the meeting of the Syndicate held on 15-5-1993 vide item No. 328. 55.

Resolved that the report submitted by Dr. K. G. Balakrishnan for the establishment of a Documentation Centre in the University as in Appendix II be accepted in principle.

Resolved further that the recommendations contained in the report be implemented in a phased manner

Resolved further that the possibility of linking it with the acquisition of LAN system and accessibility to the wide Area network using VSAI, proposals under consideration of the UGC and the Department of Electronics, Government of India respectively be worked out.

Resolved also that membership of the CSIR. site work SIRNET be availed for getting access to documentation facilities of the CSIR.

(Ad.A)

Item No. 335 44: Minutes of the meeting of the Finance Committee (Statutory) held on 31-7 1993  
Consideration of.

The Syndicate considered the minutes of the meeting of the Finance Committee (Statutory) held on 31-7-1993.

Resolved that the minutes be noted.  
Resolved further that the powers delegated to the Heads of Departments be modified as under:

- i) The amount fixed for the purchase of various items by the Heads of Departments without inviting quotations be enhanced from Rs. 500/- to Rs. 1000/-.
- ii) The Heads of Departments be authorised to purchase equipments after inviting quotations upto Rs. 15,000/-.
- iii) The permanent advance in the various departments be enhanced to Rs 2500/-.

(Fin./Ad.A)

Item No. 335. 45: Smt. Sreela Sasi, Lecturer, Department of Electronics - Half pay leave for 48 days.

The Syndicate considered, along with the recommendations of the Standing Committee on Staff and Establishment, the proposal for sanctioning half pay leave to Smt. Sreela Sasi, Lecturer, Department of Electronics for 48 days from 5-7-1993, to 21/8/1993 with permission to prefix 4/7/1993, Sunday and suffix 22-8-1993, Sunday.

Resolved that Smt. Sreela Sasi, Lecturer, Department of Electronics be granted half pay leave as stated above.

(Ad D)

Item No. 335. 46: Dr. Meera Bai, Lecturer, Department of Applied Economics-Leave due to miscarriage for 42 days-Delegation of power to sanction leave upto a period of 90 days to Vice Chancellor reg

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment the proposal for sanctioning Maternity Leave to Dr. Meera Bai, Lecturer, Department of Applied Economics for a period of 42 days from 15-7-1993 to 25-8-1993 due to the miscarriage of pregnancy.

Resolved that Dr. Meera Bai be sanctioned Maternity Leave as stated above.

Resolved further that power of sanctioning such leave to the University employees for a period upto 90 days be delegated to the Vice Chancellor

(Ad D)

Item No. 335. 47: Sponsorship of Shri M. Bhasi, Lecturer, School of Management Studies for Ph.D. Programme under the QIP at Indian Institute of Technology, Kharagpur permission granted for making preliminary visits a the QIP Centre Ratification Regarding.

The Syndicate noted the action of the Vice-Chancellor in having sponsored Shri M. Bhasi, Lecturer, School of Management Studies for the Ph.D. Programme Under the QIP at Indian Institute of Technology, Kharagpur from the academic year 1993-94 and permitted him to visit QIP Centre three or four times for a total duration of 60 days between 22-7-1993 to April, 1994 and to treat the period of his absence from the Department for the visit and the journey in that connection as on duty.

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

(Ad.D)

Item No. 335. 48: Science Seminar Complex Special Building Committee meeting-Reg.

The Syndicate considered the minutes of the meeting of the Special Building Committee constituted for the construction of the Science Seminar Complex held on 30-7-1993.

Resolved that the minutes be noted.

Resolved further that the pro-Vice Chancellor be requested to obtain in time from the Kerala State Nirmithi Kendra report of the monthly progress report of the construction work of the Science Seminar Complex and the same be made available at the regular monthly meeting of the Syndicate.

(PLA 4)

Item No. 335. 49: Recognition as Research Guide-Application of Dr. A. C. Narayana, Reader-Marine Geology Division-Consideration of

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for recognising Dr. A. C. Narayana, Reader, Marine Geology Division, School of Marine Sciences as a Supervising Guide for guiding the research work of Ph.D. students under the Faculty of Marine Sciences.

Resolved that Dr. A. C. Narayana, Reader, Marine Geology Division, School of Marine Sciences be recognised as a Supervising teacher under the Faculty of Marine Sciences

(Ac.B)

Item No. 335. 50: Smt. Mary Lourde, Lecturer, Department of Electronics-Selection under QIP-Sponsorship-Reg.

The Syndicate noted the action of the Vice-Chancellor in having sponsored Smt. Mary Lourde, Lecturer, Department of Electronics for the Ph.D. programme under QIP at the Centre for Continuing Education, Indian Institute



of Science, Bangalore and permitted her to undertake the required visits to the QIP Centre before admitting to the Ph.D. programme. the Syndicate also considered the proposal for granting her leave with full salary and allowances for a period of three years from the date of avail for enabling her to join the Ph.D. programme under QIP.

Resolved that the action of the Vice-Chancellor be ratified

Resolved further that Smt. Mary Lourde, Lecturer, Department of Electronics be granted leave with full salary and allowances for a period of three years from the date of avail for doing research leading to the award of Ph.D. degree as per QIP, subject to the fulfilment of the conditions laid down by the University in the matter.

(Ad D)

Item No 335.51: University teachers-Dr N Chandra-sekhara Pillai, professor, School of Management Studies Declaration of probation Reg.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, the proposal for declaring the probation of Dr. N. Chandrasekhara pillai, professor, School of Management Studies as having satisfactorily completed on the F. N. of 10-7-1991.

Resolved that the probation of Dr. N Chandrasekhara pillai, professor, School of Management Studies be declared as having satisfactorily completed on the F.N. of 10-7-1991.

(Ad.D)

Item No.335. 52: Senate meeting to be held on 28.9.1993 Questions asked by the members of the Senate and answers thereto by the Syndicate-Consideration of Reg.

The Syndicate considered the draft answers to the questions to be answered on the floor of the Senate on 28/9/1993.

Resolved that the answers with the modification suggested be approved as in Appendix III and the questions be assigned to the members of the Syndicate for answering supplementaries. (Conf.)

Item No 335 53: Renewal of subscription of periodicals for Departments/Schools etc in central Library during 1994-Advance Reg.

The Syndicate considered, along with the recommendation of the Standing Committee on Finance and purchase, the proposal for subscribing to various periodicals in the University Library and various Departments during the calendar year 1994 and to sanction an amount of Rs.23.25 lakhs to the University Librarian for making advance payment.

Resolved that the University Librarian be permitted to subscribe to various journals as recommended by the Heads of Departments, limiting the quantum of allocation as in Appendix IV for the calendar year 1994

Resolved further that the University Librarian be paid an amount of Rs 23 25 lakhs as advance for sending advance subscriptions.

Resolved further the list of foreign journals to be subscribed be submitted the Syndicate. (PLA 2)

Item No. 335 54: Construction of Multi-storeyed building at the Lakeside Campus-progress Report-Reg.

The Syndicate noted the progress report on the multi-storeyed building at the Lakeside Campus as on 31/8/1993 prepared by the Executive Engineer-in-Charge of the construction work. (PLA 4)

Item No 335.55: Diploma course in Labour Law-Representation by LL.M. students in the Department of Law-Consideration of.

The Syndicate considered the request from the students of the LL.M. degree programme in the Department of Law to permit them to join for the Diploma course in Labour Law concurrently with their LL.M. course

Resolved that the request be declined.

(Ac.A)

Item No 335.56: Shri Thomas Kurian, Lecturer, Department of polymer Science & Rubber Technology. Duty leave for three years for doing Ph.D under QIP at IIT, Kharagpur.

The Syndicate noted the action of the Vice-Chancellor in having deputed Shri Thomas Kurian, Lecturer, Department of polymer Science and Rubber Technology for undergoing Ph.D. programme at the IIT, Kharagpur for a period of three years w.e.f 15/7/1993 under QIP.

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

(Ad.D)

Item No. 335.57: Departmental Special Assistance programme to Department of Physics-purchase of PC/AT 286 to be used along with X-ray Diffractometer-Reg.

The Syndicate considered, along with the recommendations of the Standing Committee on Finance and purchase, the proposal for sanctioning purchase of PC/AT 286 along with accessories at a total cost of Rs. 1,40,500/- from M/s. Hikae Computers private Limited, Kalamassery for the Department of physics as part of implementation of the Departmental special Assistance programme.

Resolved that purchase of PC/AT 286 along with accessories at a total cost of Rs. 1,40,500/- from M/s. Hikae Computers private Limited, Kalamassery be sanctioned.

Resolved further that the Vice-Chancellor be authorized to sanction purchases under Departmental Special Assistance of the UGC for its speedy implementation.

(PLB)

Item No 335.58: The project "Department of UHV ion implantation facility for irradiation of semiconducting thin films"-Implementation of the project-Action taken by the Vice-Chancellor-Reporting of-Regarding.

The Syndicate noted the action of the Vice-Chancellor in having sanctioned implementation of the project "Development of UHV ion implantation facility for irradiation of semiconducting thin films" sanctioned by the Department of Atomic Energy under the investigatorship of Dr K. P. Vijayakumar, Reader, Department of Physics with a total financial assistance of Rs 41,000/-.

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

(PLB)

Item No.335.59: Proposals for starting new job oriented self-financing courses-Reg.

The Syndicate noted that the Academic Council at its meeting held on 25/8/1993 has resolved that the proposals for starting new job-oriented self financing courses be deferred for consideration at the special meeting of the Academic Council scheduled for 30/9/1993. (This item was taken up for discussion after the report of the Vice-Chancellor on important developments in the University since the last meeting)

(Ac.A)

Item No.335.60: Rates of remuneration for the conduct of Entrance Examinations-Proposal for enhancement-Reconsideration of.

The Syndicate considered, along with the recommendations of the Standing Committees on Academic Matters, Finance & purchase, the proposal for enhancing the rates of remuneration paid to various categories of staff in connection with the conduct of entrance examination for admission to the various courses in the University.

Resolved that the remuneration to the various categories of staff be enhanced as noted against each.

- 1 Chief Superintendent : Rs. 200/-
2. Invigilators (Asst. Superintendents) for every 30 candidates : Rs 60/-
3. Section Officer attending the examination venue (irrespective of the No of the candidates) : Rs. 60/-
4. Peons : Rs 50/-

5. In addition to the above for preliminary work and arrangements

: Re. 1/-per candidate registered subject to a minimum of Rs 50/- to be shared equally among office staff who are involved in the examination work

Resolved further that the pro-Vice Chancellor be requested to submit proposals for enhancement of the remuneration for various other works connected with the conduct of entrance examination for admission to the courses conducted by this University. (Ac.A)

Item No. 335 61: Continued collaboration with Rostock University inviting prof. Walter Stovhase as Visiting professor-Reg-

The Syndicate considered, along with the recommendation of the Standing Committees on Academic Matters and Finance & Purchase, the proposal for appointing prof. Walter Stovhase, Rostock University, Germany, as Visiting professor in the Department of Ship Technology, against one of the vacant posts in the Department, and for fixing his terms of appointment in the University.

Resolved that Prof. Walter Stovhase, who had worked in the University as a Visiting Professor under Indo-GDR Cultural Exchange Programme, be appointed as a Visiting Professor in the Department of Ship Technology for a period of four months from the date of his joining the Department.

Resolved further that Prof. Walter Stovhase be paid a basic pay of Rs. 7,300/- and admissible allowances and be given rent free accommodation. (PL UGC)

Item No. 335.62: University teachers-Dr. K. R. Santhosh, Lecturer, Physical Oceanography and Meteorology Division - Leave without Allowances for three years for taking up employment abroad-Reg.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff and Establishment, the application from Dr. K. R. Santhosh, Lecturer, Physical Oceanography and Meteorology Division, School of Marine Sciences for Leave without Allowances for three years from the date of avail for taking up employment as 'Air Specialist' in Saudi Arabia.

Resolved that Dr. K. R. Santhosh, Lecturer, School of Marine Sciences be granted leave without allowances for three years subject to the terms and conditions governing grant of such leave. (Ad D)

Item No. 335.63: Items outside the Agenda.

(a) The Syndicate considered the recommendation of the Selection Committee constituted for interviewing candidates who had applied for the post of Lecturer in Management Studies under Special recruitment from SC/ST communities.

The Vice-Chancellor informed that he had personally scrutinised the academic qualifications of the

candidate included in the rank list vis-a vis the qualification prescribed by the AICTE for the post of Lecturer in Management. The Vice-Chancellor also brought to the attention of the Syndicate that the AICTE does not insist on a pass in a national level examination such as GATE for appointment of Lecturers at present.

Resolved that the rank list containing the name of only one candidate viz, Mr. Mavoothu drawn up by the Selection Committee for the appointment to the post of Lecturer in Management Studies be approved

- (b) Resolved that the status report of all pending cases be obtained from the Standing Council and placed at the next meeting of the Sy dicate.
- (c) Resolved that an independent Legal Cell be set up in the University for dealing with the issues with the Standing Counsel. Resolved further that by redeployment from among the non teaching staff persons holding law degree be identified for placement in the Legal Cell.
- (d) Resolved that photocopier of the roster on appointment of teachers in the University be given to the member of the sub committee of the Syndicate entrusted to make a detailed study on reservation procedure followed so far.

The meeting came to a close at 4.00 p. m.

University Buildings  
Cochin-682 022  
September 23, 1993.

Sd/-  
REGISTRAR

# APPENDIX I

## Appendix I to Item No. 335 05

### Details of non plan teaching posts to be notified

Sl. No.	Department/School	Nature & No. of posts	Specialisation	Remarks
1	Applied Chemistry	Professor	1 Applied Chemistry/Industrial Chemistry	The post reserved for special recruitment from SC/ST communities
2	Environmental Studies	Reader	1 Chemical Engineering/Environmental Engineering	For special recruitment from SC/ST communities.
3	Hindi	Reader	1 Hindi	General Recruitment
4	Industrial Fisheries	Lecturer	1 Fisheries Management	For special recruitment from SC/ST Communities.
5	Law	Reader	1 Maritime Law/Commercial Law	General Recruitment

Sl No	Department/School Name & No. of Posts Specialisation	Remarks
6	Marine Sciences Reader 1. Fish Pathology/ Fish Nutrition/ Fish Genetics	The posts of Reader in Microbiology and the Lecturer in Physical Oceanography are to be notified for special recruitment from SC/ST communities. The other posts are to be notified for general recruitment.
	2. Microbiology Lecture 2 1. Physical Oceanography 2. Geology	
7	Mathematics & Statistics Reader 1 Statistics	Reserved for special recruitment from SC/ST communities
8	Physics Reader 1 Electronics	General Recruitment
9	Ship Technology Lecturer 3 Naval Architecture (2) Material Science (1)	General Recruitment
10	Polymer Science and Rubber Technology Reader 1 Rubber Technology	For special recruitment from SC/ST communities.

## AP-ENDIX II

## Appendix to Item No. 335.43

Report submitted by Dr K G Balakrishnan, Member of the Syndicate for the formation of a Documentation Centre in the University.

The Documentation Centre is an integral part of any good Library that supports research activities. The current quanta of information in research fields have become enormous and the rate at which they appear is increasing day by day. Many a time each individual researcher will have to spend hours or even days together to find out even the abstracts of related works of his field of interest. Besides, in a University like ours, where the library funds are getting curtailed every year, the subscription of all the journals, required by our researchers is impossible. Hence our researchers will have to depend on other centralised facilities, quite often. But spending money, energy and time in search of these facilities is futile exercise, as he may then end up with spending most of his time only in searching the literature. Many computer based information data banks, such as SIRNET, EARNET, COMENDEX, MEDELIN, INSPEC, BIOS, GEOREF through a local area network, wide area network and e mail are available for his help. Our University has already procured some of these facilities. However proper utilisation of these facilities along with creation of few additional requirements are to be considered by the University with top priority. Hence it is recommended to establish a Documentation Centre in the University with the following aim.

1. To provide facilities current awareness on research in a centralised place in our Library, for the online use of the individual researchers, using the computer based techniques.

2. To provide individual requirements of researchers on such current awareness by way of providing hard

copy of specific index of interest, either in a floppy discettes-if the researchers has computer facility in his Department for his use-or in print out form

Later on these systems can be connected to local area network, which is proposed to be installed in the University connecting the computing facilities of different Departments.

3. On individual request, procure abstract or even the full text of the paper, either through the e-mail, fax or any other electronic mailing facility.
4. To provide photocopies of articles of journals and books of our Library to researchers and students.

In order to establish the Centre the following budget is proposed.

A. BUILDING 100 sq.m.

#### B. EQUIPMENT

1. Local area Network with six terminals and a server, printer

Costing Rs. 10,00,000

#### C. STAFF

1. Documentation Officer : He will be the overall in charge of the Documentation Centre. He will initiate the correspondence with all outside agencies for procuring documents/articles of current research activities. Besides, he will help the researchers to use the various electronic documentation systems in our Library.

2. Assistant Documentation Officer I : Based on the index of current awareness service, requested by the researcher, this Officer will provide hard copy of specific index of interest, either in a floppy discettes-if the researchers has computer facility in his Department for his use-or in print out form.

3. Assistant Documentation Officer II : On individual request, this Officer will procure abstract or even the full text of the paper, either through the e-mail, fax or any other electronic mailing facility, which we may add in future

4. System Engineer : He will look after the service and maintenance of all the electronic systems in the Library.

5. Photocopier Operator

Recommendations for filling up these positions.

Considering the financial difficulties in the University, it is recommended that the posts of Documentation Officer and Assistant Documentation Officers may be recruited from among the existing Library staff.

The Documentation Officer should be an Officer in the level of Assistant Librarian (selection scale) in the scale of pay of Rs. 3700-5700. One of the existing staff in the Library may be transferred to this post. However he should obtain a training in handling electronic documentation instruments/equipments.

The Assistant Documentation Officers should be Officers in the level of Assistant Librarian (scale of pay of Rs. 2200-4000). It is recommended that two of the existing staff in the Library may be transferred to this post. However they should obtain a training in handling electronics documentation instruments equipments.

The generated vacancies in the post of Asst. Librarian may be filled by promoting Junior Librarians. The subsequent vacancies arising in the lowest cadre need not be filled up, for the time being.

As there is no creation of posts, the total financial commitment will be as follows:

1. While promoting three Junior Librarians (present salary of three seniormost personnel is @ Rs. 2150 + 1527 + 172 + 15 = 3864) to the grade of Assistant Librarians (salary 2200 + 1826 + 176 + 15 = 4217) the additional commitment would be Rs 13,767 only.
2. While promoting three Professional Assistant Grade I to Junior Librarians the commitment would be the fixation benefits of two increments viz (60 + 50 + 5 - 115) x 3 x 13 - Rs. 4,485/-
3. While promoting three Professional Assistant Grade II to Grade I, the additional commitment would be 301 x 3 x 13 - Rs. 11,739/- as the present years of service in the lower grade

Hence the total commitment to the first three posts would be Rs. 30,000/- only. The newly created post of Photocopier Operator in the Library may be transferred to the Centre. The commitment to the post of Systems Engineer will be (scale of pay of Rs. 1300-75-2725) Rs. 30,000/- per year. Hence the additional commitment to the entire proposal will be Rs. 60,000 only with the creation of only one post of Systems Engineer.

### Documents referred for preparing the report

1. Report of Shri K Gopinathan regarding the Documentation Centres of I. I. Sc. Bangalore.
2. Proposal of the University Librarian for establishing a Documentation Centre in CUSAT.
3. Proposal submitted to UGC for setting up a local area network in the campus.
4. Report of the Staff and Establishment Committee presented as item 306.04 in the Syndicate.

Sd/-

K G. Balakrishnan  
Professor, Electronics.

### Appendix III

#### Appendix III to Item No 335.52

Questions asked by the Members of the Senate and Answers thereto by the Syndicate

Shri V.B. Cherian

- (1) (a) How many vacant post of Sweeper-cum-Cleaner are there in the University?
- (b) When did the vacancies arise?
- (c) What are the steps taken for filling up the vacancies?
- (1) (a) 34
- (b) During the last six to seven years
- (c) The candidates sponsored by the Divi.

sional Employment Exchange were called for an interview on 13.8.1991. The interview could not be held because of the interference of some local people. An OP is pending in the High Court of Kerala filed by a powra Samithi in this regard.

Shri K. N. Kaimal

- Qn. (2) (a) Has the University installed FAX, e-mail, LAN system etc. in the University?
- (b) If 'yes' what is the total expenditure (including all connected items of expenditure) incurred by the University?
- (c) What is the estimated annual, recurring expenditure in this respect?
- (d) Kindly state the source of financial assistance?

Ans. (2) (a) Yes

	Rs.
(b) 1. FAX ..	69,500.00
2. Telephone OYT ..	8,000.00
3. Advt. Charges (Quotation Notice) ..	1,750.00
4. Licence Fees ..	3,000.00
5. e-mail ..	1,85,623.00
6. LAN System ..	4,72,312.00
7. Computer Furniture ..	42,797.47
8. A.C.Units & Stabilisers ..	59,567.40
9. Pedestal Fan (s) ..	9,100.00
10. Providing false ceiling ..	10,332.00
<b>Total</b>	<b>8,61,981.87</b>

- (c) Not available now as the e-mail and LAN system have not become fully operational.

- (d) UGC Assistance

Qn. (3)

Will the Syndicate take steps for purchase of an additional bus for providing the students and the staff (teaching and non-teaching) with better transport facilities?

Ans.

Yes. Subject to availability of funds.

The Syndicate at its meeting held on 3.7.1993 resolved to request the UGC to sanction Rs 7/-lakhs as outright grant for purchasing a new bus to the University to provide additional transport facilities to the students and staff. Accordingly the UGC has been addressed in the matter.

Dr.S. Babu Sundar

Qn.

- (4) (a) When will the University offer MCA Course?

(b) Which Department will be offering it?

(c) How many staff positions, sanctioned by the UGC have been filled so far?

Ans.

(a) The MCA course will be started as soon as the posts sanctioned for the course are filled up after the stay orders issued by the Hon. High Court on the OP filed by some candidates applied for the posts is vacated.

(b) Department of Mathematics and Statistics of the University shall offer this course.

(c) Only one post of Reader has been filled up so far.



വി. പ്രഭാകരൻ

ചോദ്യം 5. എ. പൗരാണിക ഇൻഡ്യയിലെ ശാസ്ത്രത്തിന്റെയും ടെക്നോളജിയുടെയും ചരിത്രത്തെക്കുറിച്ചുള്ള ഏറ്റവും പ്രധാനപ്പെട്ടതും ഒരു പക്ഷെ ഒരോ ഒരു ആധികാരപരമായ "History of Science & Technology in Ancient India Vol. I & II Rs.900/-

ദേവിപ്രസാദ് മരതോപാദ്ധ്യായ സർവ്വകലാശാല ലൈബ്രറിയിൽ ഉണ്ടോ ഇല്ലെങ്കിൽ ഈ മർമ്മ പ്രധാനമായ പഠന സംഘടിപ്പിക്കാൻ അടിയന്തിര നടപടികൾ സ്വീകരിക്കാമോ?

ബി യുക്തി ബോധവും ശാസ്ത്രീയ വിജ്ഞാനവും പ്രചരിപ്പിക്കുന്നതിൽ കടുത്ത സംഭാവന നൽകിയ ലോക പ്രശസ്തരുടെ ഇംഗർപോൾ. പെരിയാർ ഇ വി രാമസ്വാമി ഡോക്ടർ അംബേദ്കർ തുടങ്ങിയവരുടെ സംപൂർണ്ണ കൃതികൾ പ്രചരിപ്പിക്കാൻ യൂണി വേഴ്സിറ്റിക്ക് എന്തെങ്കിലും നടപടികൾ സ്വീകരിക്കാമോ?

ഉത്തരം എ. ഉണ്ട്.

ബി. ഉദിക്കുന്നില്ല.

ശ്രീ വി. പ്രഭാകരൻ

ചോദ്യം 6

എ. പി എസ് സി യിലും ഇതരസർവ്വകലാശാലകളിലും ചെയ്യുന്നതിൽ നിന്ന് വ്യത്യസ്തമായി ഈ സർവ്വകലാശാലയിൽ നോൺ ടീച്ചിംഗ് വിഭാഗത്തിലെ നിയമനങ്ങളിൽ എസ്. സി. എസ്. ടി. വിഭാഗങ്ങൾ കേവേണ്ടി ചിലതസ്തികകളിൽ മാത്രം

സപ്തമെന്ററി റാങ്ക് ലിസ്റ്റ് പ്രസിദ്ധപ്പെടുത്തുന്നതുപോലെ മറ്റ് പിന്നോക്ക വിഭാഗങ്ങൾക്കുവേണ്ടിയും ഇത്തരം ലിസ്റ്റ് നാൾ ഇരുവരെയും ഉണ്ടാക്കാൻ എന്തായിരുന്നു തടസ്സം?

ബി. റിസർച്ച് സ്കോളേഴ്സിനെ എടുക്കുമ്പോൾ എസ്. സി എസ്. ടി. സംവരണം പൂർണ്ണമായും നടപ്പിലാക്കാൻ സർവ്വകലാശാല ഉദ്ദേശിക്കുന്നുണ്ടെങ്കിൽ അതിന് എന്തു നടപടികളാണ് എടുക്കാൻ പോകുന്നത്?

ഉത്തരം

എ. ഈ സർവ്വകലാശാലയിൽ നോൺ ടീച്ചിംഗ് വിഭാഗത്തിലെന്നിയെത്തീർത്ത് തയ്യാറാക്കുന്ന റാങ്ക് ലിസ്റ്റിൽ മറ്റു പിന്നോക്ക വിഭാഗങ്ങളിൽപ്പെടുന്ന ഉദ്യോഗാർത്ഥികൾ ആവശ്യനുസരണം മെറിറ്റ് ലിസ്റ്റിൽ ഉൾപ്പെടാറുള്ളതുകൊണ്ട് വിവിധ പിന്നോക്ക സമുദായങ്ങൾക്ക് മാത്രമായി സപ്തമെന്ററി റാങ്ക് ലിസ്റ്റ് തയ്യാറാക്കി പ്രസിദ്ധപ്പെടുത്താറില്ല.

ബി. റിസർച്ച് സ്കോളേഴ്സിനെ എടുക്കുമ്പോൾ എസ്. സി എസ്. ടി വിഭാഗത്തിന് സംവരണം നടപ്പിലാക്കാൻ ഇപ്പോൾ വ്യവസ്ഥ ഇല്ല.

APPENDIX IVAppendix to Item No 335.53

Departement-wise allocation for subscription  
to foreign periodicals for the year 1994.

Name of Departments/Schools	Rs. Amount in lakhs
University Library	6.75
U. S. I. C	0.20
Law	1.00
Marine Biology )	
Chemical Oceanography )	3.00
Physical Oceanography )	
Marine Geology )	0.30
Industrial Fisheries	2.65
Physics	1.50
Mathematics & Statistics	1.80
Applied Chemistry	1.00
School of Management Studies	0.75
Applied Economics	0.35
School of Engineering	0.45
Ship Technology	0.70
Polymer Science & Rubber Technology	0.50
Electronics	0.50
Computer Science	0.50
Environmental Studies	0.30
Centre for Biotechnology	1.00
Current Contents on Diskettes	
<b>Total</b>	<b>23.25</b>