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UNIVERSITY OF COCHIN

Minutes of the 208th meeting of the Syndicate
held on 5-10-1985: SC.EDN. 10/1/85
No. 108/SC/1985-86/10/1/85

Place: Central Administrative Buildings
Cochin 22

Time: 10-30 a.m.

Members present:

1. Dr. K. Gopalan (Chairman) and his wife
2. Prof. T. B. Menon (Vice-Chancellor)

3. Prof. P. J. George (Pro-Vice-Chancellor)

4. Shri N. A. Ali (A. M. Secretary)

5. Shri V. Aravindakshan Nair (Secretary to the Vice-Chancellor)

6. Dr. K. Gopalakrishnan Nair (Secretary to the Vice-Chancellor)

7. Dr. Joseph Francis (Secretary to the Vice-Chancellor)

8. Shri Joseph Puthussery (Secretary to the Vice-Chancellor)

9. Shri S. C. S. Menon (Secretary to the Vice-Chancellor)

10. Dr. N. Raman Nair (Secretary to the Vice-Chancellor)

11. Shri Rudhra Gangadharan (Secretary to the Vice-Chancellor)

12. Dr. M. Shahul Hameed (Secretary to the Vice-Chancellor)

13. Shri Thiruvanchikulam Radhakrishnan (Secretary to the Vice-Chancellor)

Shri Baby M. Varghese had intimated his inability to attend

and Prof. Joseph Skariah was absent.

Item No. 208.01: Confirmation of the minutes of the

207th meeting of the Syndicate
held on 10-9-1985

Resolved that the minutes of the 207th meeting of the Syndicate held on 10-9-1985 be confirmed.

Item No. 208.02 : Report of the Vice-Chancellor on important developments in the University since the last meeting

1. Prof. (Dr.) Joseph Francis of the Department of Polymer Science & Rubber Technology has been nominated to the Technology Panel of the University Grants Commission.
2. The short-term institute in Polymer Technology organised by the Department of Polymer Science & Rubber Technology concluded on September 28, 1985. The valedictory address was delivered by the Chairman of the Rubber Board Shri. P. G. Cyriac.
3. The short-term institute in Advanced Electronics organised by the Department of Electronics will conclude on October 8, 1985. The valedictory address will be delivered by the Chief Secretary Shri. V. Ramachandran.
4. The State Level Centre for Training Services functioning in the School of Management Studies has organised 40 training programmes in 18 colleges last year. This year the training programmes will be organised in 21 more colleges under the three Universities of Kerala.
5. The University has submitted a project proposal for "Manpower" development in ocean science and technology to the Department of Ocean Development, Government of India for UNDP assistance. This proposal involving an expenditure of about Rs. 1.75 crores is designed to update the existing facilities in the School of Marine Sciences and the Department of Ocean Development, as also to introduce new M.Tech programmes in Remote Sensing and Ocean Engineering. The UNDP assistance sought is to the tune of \$ 1 million.

It is resolved that the Statutory Finance Committee of the University met on September 26, 1985 to review the financial position of the University. The University is running short of Rs. 60 lakhs in the Nodal Plan sector. The Committee has recommended to the Government additional provision of Rs. 60 lakhs to meet the shortage.

7. Prof. Paul A. Vatakancherry of the Department of Applied Chemistry has come up with proposals for starting an M.Sc. programme in Biotechnology and an M.Phil programme in Chemistry. He has been directed to take further necessary action in the matter.

8. A written complaint has been received from the Director of the School of Marine Sciences, Prof. Dr. M. Y. L. Dora, alleging gross misconduct on the part of Prof. (Dr.) G. S. Sharma. It is proposed to call for Prof. Sharma's comments on the complaint and then take further necessary action.

Item No. 208.03 : Extension of period of deputation of Rajeswary Thampuran, Professor (on deputation), Department of Mathematics & Statistics - Consideration of:

The Syndicate considered, along with the recommendation of the Standing Committee on Staff & Establishment, the proposal for extending the term of appointment of Smt. Rajeswary Thampuran as Professor in the Department of Mathematics & Statistics on deputation for a further period of one year w.e.f. 30-11-1985.

Resolved that the period of deputation of Smt. Rajeswary Thampuran be extended for a further period of one year w.e.f. 30-11-1985. (Ad.)

Item No. 208.04 : Leave without allowance to join husband abroad to Smt. Valsala, U.D. Typist/Steno, Department of Electronics. Request Consideration
of: or leave without allowance to join husband abroad to Smt. Valsala, U.D. Typist/Steno, Department of Electronics.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff & Establishment, the request of Smt. Valsala, U.D. Typist, Department of Electronics, for leave without allowances for a period of 5 years w.e.f. 8-10-1985 to join her husband abroad.

Resolved that Smt. K. Valsala, U.D. Typist, Department of Electronics be granted leave without allowances of a period of 5 years w.e.f. 8-10-1985 in order to enable her to join her husband abroad as per the provisions of G.O. (P) No. 209/84/Fin dated 12-4-1984.

(Ad.)

Resolved to bequeath to Syndicate : Rs. 400/- (Ad.)

Item No. 208.05 : Medical Reimbursement to University employees- Reg.

The Syndicate considered, along with the recommendation of the Standing Committee on Finance & Purchase, the proposal for reimbursing two employees, expenses incurred by them on account of medical treatment undertaken at the Sree Chitra Tirunal Institute of Medical Sciences and Technology, Trivandrum.

Resolved that the following employees be reimbursed the amounts indicated, being expenses incurred on medical treatment undertaken at the Sree Chitra Tirunal Institute of Medical Sciences and Technology, Trivandrum:

1. Shri V. Vasudevan
Dy. Registrar - Rs. 920.00
 2. Shri. P. Krishnankutty
Asst. Grade I
School of Management Studies - Rs. 800.00
- (Ad-B)

Item No. 208.06 : Creation of one post of Asst. Grade II and one post of L. D. Typist/Steno for the Department of Computer Science.

The Syndicate considered, along with the recommendations of the Standing Committees on Staff & Establishment, and Finance & Purchase, the proposal for the creation of one post each of Assistant Grade II and L. D. Typist for the Department of Computer Science.

Resolved that the following non-teaching posts be created for the Department of Computer Science, subject to consultation with the Finance Committee:

Assistant Grade II (Rs. 350-580) - 1

L. D. Typist (Rs. 350-580) - 1 (Ad.)

Extension of term of appointment of Shri Benny Mathews Abraham, Lecturer, School of Technology-Reg.

The Syndicate considered, along with the recommendation of the Standing Committee on Staff & Establishment, the request of the Reader-in-charge, School of Technology, for extension of the term of appointment of Shri Benny Mathews Abraham, temporary lecturer of the School.

Resolved that the temporary post of Lecturer in Geo-Technical Engineering created vide Item No. 197.45 of the decision of the Syndicate dated 9.10.1984, be extended for a period of six months w. e. f. 8.10.1985 and that Shri Benny Mathews Abraham be allowed to continue in the Post for the extended period.

(Ad.A)

Item No. 208.08 : Upgradation of the post of Lecturer held by Dr. A. Antony, School of Marine Sciences to that of Reader Reg.

The Syndicate considered, along with the recommendations of the Standing Committees on Staff & Establishment, and Academic Matters, the request of Dr. A. Antony, Lecturer, School of Marine Sciences for upgradation of the post held by him to that of Reader w.e.f. 30.11.1985, as per the Norms for the Upgradation of Teaching posts in University Teaching Departments.

Resolved that proposals for the upgradation of the post of Lecturer held by Dr. A. Antony to that of Reader for which he will become eligible on 30.11.1985, as per the Norms for the Upgradation of Teaching posts in University Teaching Departments, be placed before the meeting of the Academic Council and thereafter before the Senate.

(Ad.)

Item No. 208.09 : Upgradation of the post of Lecturer held by Smti. V. J. Kuttyamma, School of Marine Sciences to that of Reader-Reg.

The Syndicate considered, along with the recommendations of the Standing Committees on Staff & Establishment, and Academic Matters, the request of Smti. V. J. Kuttyamma Lecturer, School of Marine Sciences, for upgradation of the post held by her to that of Reader w.e.f. 30.11.1985, as per the Norms for the Upgradation of Teaching posts in University Teaching Departments.

Resolved that proposals for the upgradation of the post of lecturer held by Smti. V. J. Kuttyamma to that of Reader for which she will become eligible on 30.11.1985, as per the Norms for the Upgradation of Teaching posts in University Teaching Departments, be placed before the meeting of the Academic Council and thereafter before the Senate.

Item No. 208.10 : Upgradation of the post of Lecturer held by Sri. Kuruvilla Mathew, Lecturer, Department of Industrial Fisheries Reg.

The syndicate considered, along with the recommendations of the Standing Committees on Staff & Establishment, and Academic Matters, the request of Dr. Kuruvilla Mathew, Lecturer, Department of Industrial Fisheries, for upgradation of the post held by him to that of Reader w.e.f. 30.11.1985 as per the Norms for the Upgradation of Teaching posts in University Teaching Departments.

Resolved that proposals for the upgradation of the post of Lecture, held by Dr. Kuruvilla Mathew to that of Reader for which he will become eligible on 30.11.1985, as per the Norms for the Upgradation of Teaching posts in University Teaching Departments, be placed before the meeting of the Academic Council and thereafter before the Senate.

(Ad.)

Item No. 208.11 : Award of Antony James Memorial Prize for the year 1984-Consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for the award of the Antony James Memorial Prize for the year 1984.

Resolved that the Antony James Memorial Prize for the year 1984 be awarded to Shri Reji Markos, first rank holder at the MBA degree examination held in 1984, and that the amount of the Prize for the year be Rs. 450/- (Ac.)

Item No. 208.12 : Award of Antony James Memorial Scholarship for the year 1984-consideration of

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for the award of the Antony James Memorial Scholarship for the year 1984.

Resolved that the Antony James Memorial Scholarship for the year be awarded to Shri S. Subramonian who secured the highest total marks at the I and II semester MBA (full-time course) examinations in Organizational Behaviour, and that the amount of the scholarship for the year be Rs. 500/- (Ac.)

Item No. 208.13 : Reconstitution of the Board of Studies in Polymer Science & Rubber Technology-Reg.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for the re-constitution of the Board of Studies in Polymer Science & Rubber Technology.

Resolved that the Vice-Chancellor be authorised to reconstitute the Board of Studies in Polymer Science & Rubber Technology for a period of four years with effect from 1.10.1985 and the reconstitution reported back to the Syndicate.

(Ac.)

Item No. 208.14 : Amendment to the existing Library Rules recommended by the Library Advisory Committee-implementation-consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for the amendment of the Library Rules put forward by the Library Advisory Committee.

Resolved that clause 3.2 a, b, c and d of the existing Library Rules be deleted and the same substituted by the following clause as 3.2 : (a), effective from 5.10.1985.

"3.2 (a) An overdue charge of 10 paise per book per day shall be levied if a book is kept beyond the period of loan specified in 3.1 or fixed by the Librarian and it shall be payable when the book is returned."

Item No. 208.15 : Scholarships to bright students of Ex-servicemen-Adopting Government Orders-Consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for implementing the scholarship scheme for bright students of Ex-servicemen ordered by the Government vide G.O.(P) No.2102/79/GAD dated 12 February 1979, G.O.(R) No.313/84/GAD dated 1.9.1984 and G.O.(P) 111/85/GAD dated 18.3.1985. To Radio Teas-MAN

Resolved that the scheme of scholarship for bright children of Ex-servicemen ordered by Government vide G.O. (P) No. 102/79/GAD dated 12. 2. 1979, G.O. (P) 313/84/GAD dated 1. 9. 1984 and G.O. (P) 111/85/GAD dated 18. 3. 1985 as in Appendix I, be implemented in this University w.e.f. 5. 10. 1985.

YESTERDAY'S DECISIONS
RECORDED IN THIS MINUTE BOOK
AND BEING APPROVED BY THE
SYNDICATE (Ac.)

Item No. 208.16 : Change of topic title of dissertation - requests from P.S. Mrithunjayanand T.R. Udayasankar - consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the requests of Sarvashree P. S. Mrithunjayan and T. R. Udayasankar for change of title of their dissertations.

Resolved :

(i) Shri P. S. Mrithunjayan, Part-time research student, School of Marine Sciences, be granted change of the title of his dissertation from "STUDIES ON THE AMINO ACID COMPOSITION OF SOME BRACKISH WATER FISHES IN RELATION TO THEIR FOOD UNDER CULTURE CONDITIONS, to STUDIES ON THE WATER QUALITY OF SOME FISH FARMS IN RELATION TO SOIL CHARACTERISTICS".

(ii) Shri T. R. Udayasankar, full-time research student, CMFRI, be granted change of title of his dissertation from ECOPHYIOLOGY OF MACROPHYTE ON MARINE FISH CULTURE SYSTEMS TO STUDIES ON SEAGRASS ECOSYSTEMS AROUND MANDAPAM, SOUTH-EAST COAST OF INDIA.

(iii) The above candidates be not eligible for the submission of the thesis within six months of 5. 10. 1985.

Item No. 208.17 : Recognition as Supervising Guide-Application of Dr. R. S. Chakravarthi-consideration of.

Deferred.

Item No. 208.18 : Recognition of the Kerala Forest Research Institute, Peechi, as a recognised Institution - Report of the Inspection Committee - consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the report of the Inspection Committee on the recognition of the Kerala Forest Research Institute, Peechi as a Recognised Institution of the University.

Resolved that the Kerala Forest Research Institute be recognized as a Recognized Institution of the University for research in such areas as come within the purview of the various faculties of the University.

(Ac.)

Item No. 208.19 : Conversion of full-time registration to part-time - request of Emily Andrews and refund of UJRF-consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters the request of Smt. Emily Andrews, full-time research scholar, Department of Law, for conversion of her registration to part-time, on her accepting employment as Assistant Sales Tax Officer.

Resolved that Smt. Emily Andrews be granted conversion of her full-time registration for Ph.D. to Part-time and that action be taken to recover from her the fellowship enjoyed by her.

Resolved further that action be taken to recover the fellowship amounts in respect of similar pending cases. (Ac.)

Item No. 208.20 : Change of research guide-requests of K. V. Thresiamma, P. Mercy

Mani and K. G. Jose Reg. The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, proposals for change of research guides in respect of several candidates registered for research in the Departments of Applied Economics and Mathematics & Statistics.

Resolved : (i) Smt. P. Mercy Mani, full-time research student, Department of Mathematics & Statistics be granted change of research guide from Dr. N. Ramanujam to Dr. M. Ramachandra Kaimal.

(ii) Consideration of the requests of Smt. K.V. Thresiamma and Shri K. G. Jose be deferred, pending clarification on matters relating to their topics of research. (Ac.)

Item No. 208.21 : Registration for research leading to the award of Ph.D. degree-applications-consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the several applications for registration for research, recommended by the respective Admission Committees.

Resolved that the candidates as in Appendix II be granted registration for research and that the candidates be required to intimate the titles of their dissertations before they take the Ph.D. qualifying examinations. (Ac.)

Item No. 208.22 : Guest Lecturers-Department of Industrial Fisheries-engagement Reg.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal of the Head of the Department of Industrial Fisheries for engaging guest lecturers for the II semester of the M. Sc. degree course in Industrial Fisheries.

Resolved that the guest faculty as in Appendix III be approved for handling classes for the II semester of the M. Sc. degree course in Industrial Fisheries of the Department of Industrial Fisheries. (Ac.)

Item No. 208.23 : Panels of Paper setters/Examiners in various subjects-consideration

The Syndicate considered the panels of paper Setters/Examiners in respect of the following subjects and approved the same :

1. Hindi
2. Applied Economics
3. Law
4. Physics
5. Mathematics & Statistics
6. Meteorology
7. Industrial Fisheries
8. Mariculture
9. Naval Architecture
10. Engineering

(Exam: A)

Item No. 208.24 : Ph.D. thesis entitled, "Studies on the Microbial spoilage of Penaeus Indicus" submitted by Shri M. Chandrasekaran-evaluation reports 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, in respect of the Ph D. thesis: STUDIES ON THE MICROBIAL SPOILAGE OF PENAEUS INDICUS, submitted by Shri M. Chandrasekaran, Part-time research student, who worked under the joint guidance of Dr. D. Chandramohan, Scientist, INO, Goa, and Dr P. Lakshmanaperumalsamy, Reader, School of Marine Sciences of the University.

Resolved that Shri M. Chandrasekaran be declared eligible for the award of the degree of Doctor of Philosophy under the Faculty of Marine Sciences for the Ph.D. thesis: STUDIES ON THE MICROBIAL SPOILAGE OF PENAEUS INDICUS.

(Exam: A)

Item No. 208.25 : Ph.D. thesis submitted by Shri K. Sham Bhat-evaluation-Reg.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the proposal for appointing external examiners for the evaluation of the Ph D. thesis : A CASE STUDY OF THE FINANCE OF THE SELECTED PANCHAYATS IN ERNAKULAM DISTRICT submitted by Shri K. Sham Bhat, part-time research student, who worked under the guidance of Dr. K C. Sankaranarayanan, Professor & Head of the Department of Applied Economics.

Resolved that the panel of examiners be approved and that the Vice-Chancellor be authorised to appoint the external examiners for the evaluation of the thesis submitted by Shri K. Sham Bhat.

Item No. 208.26 : XV Annual Convention of Indian Society for Technical Education at Trivandrum-payment of Rs. 5,000/- by the University to co-sponsor ISTE Annual Convention and Seminar-consideration of.

The Syndicate considered, along with the recommendations of the Standing Committee on Staff & Establishment and Academic Matters, the request of the Chairman, Organizing Committee of the Annual Convention of Indian Society for Technical Education, for a contribution of Rs. 5000/-, for holding the Annual Convention and become a co-sponsor of the convention.

Resolved that the University co-sponsor the Annual convention of the Indian Society for Technical Education by contributing a sum of Rs. 5000/-.

(O.L.A)

(Ac.A)

Item No. 208.27 : Telephone facility to Hostel No. II - consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Finance & Purchase, the proposal for installing a telephone in Hostel No. II.

Resolved that a telephone for Hostel No. II be provided, and the same applied for under the general category.

(GA & EI.)

Item No. 208.28 : Creation and reservation of additional seats for MBA Degree course for the nominees of other Indian States/Union Territories-Reporting of.

The Syndicate noted that the Vice-Chancellor had sanctioned two additional seats for the MBA full-time programme of the School of Management Studies in order to accommodate the nominees of Indian States other than Kerala and Union territories lacking in facilities for training in the area of Management Education.

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

(Ac.)

Item No. 208.29 : Purchase of concessional white paper for offset printing paper-reporting of.

The Syndicate noted the action of the Vice-Chancellor in having sanctioned the purchase of 20 tonnes of concessional paper at a cost of Rs. 1,48,368.

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

(Ad.A)

(Ad.C)

Item No. 208.30 : Grant of Bonus to Government employees G. O. (P) No. 451/85/Fin. dated 8-8-1985-implemented-reporting for ratification.

The Syndicate noted the action of the Vice-Chancellor in having sanctioned implementation of G.O. (P) No. 451/85 Fin. dated 8-8-1985 granting Ad hoc Bonus to employees.

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

(Ad.A)

Item No. 208.31 : Faculty of Science-nomination of members-action-reporting of.

The Syndicate noted the action of the Vice-Chancellor in having nominated six persons from various Boards of Studies to the Faculty of Science for the remaining term of the Faculty ie. upto 20-8-1986.

Resolved that the nominations to the Faculty of Science made by the Vice-Chancellor as in Appendix IV be ratified.

(Ac.B)

Item No. 208.32 : Faculty of Marine Sciences-nominations made-action-reporting of.

The Syndicate noted the action of the Vice-Chancellor in having nominated from various Boards of studies, five persons to fill existing vacancies in the Faculty of Marine Sciences, for the remaining term of the Faculty ie. upto 20-8-1986.

Resolved that the nominations to the vacant posts in the Faculty of Marine Sciences made by the Vice-Chancellor, as in Appendix V be ratified.

(Ac.B)

Item No. 208.33 : Nomination to the Faculty of Law-action of Vice - Chancellor-reporting of.

The Syndicate noted the action of the Vice-Chancellor in having nominated from the Board of Studies in Law Prof. V. B. Coutinho, Principal, University College of Law, Bangalore, to the Faculty of Law for the remaining term of the Faculty ie., upto 20-8-1986.

Resolved that the action of the Vice-Chancellor be ratified.
to units its signature to the action of the Vice-Chancellor (Ac.B)

Item No. 208.34 : Nominations to the Faculty of Social Sciences-action of Vice-Chancellor-reporting of.

The Syndicate noted the action of the Vice-Chancellor in having nominated from various Boards of Studies, four persons to the Faculty of Social Sciences for the remaining term of the Faculty, ie. upto 29-4-1986.

Resolved that that the nominations from the Boards of Studies to the Faculty of Social Sciences made by the Vice-Chancellor as in Appendix VI be ratified.

Item No. 208.35 : Nomination to the Faculty of Technology-action of the Vice-Chancellor-reporting of.

The Syndicate noted the action of the Vice-Chancellor in having nominated from various Boards of Studies four persons to the Faculty of Technology for the remaining term of the Faculty ie. upto 20-8-1986.

Resolved that the nomination from the Boards of Studies to the Faculty made by the Vice-Chancellor as in *Appendix VII* be ratified.

(Ac.B)

Item No. 208.36 : Nomination to the Faculty of Humanities-action of Vice-Chancellor - reporting of.

The Syndicate noted the action of the Vice-Chancellor in having nominated Dr. G. Gopinathan, Professor, Department of Hindi, University of Calicut, and Dr. N. E. Viswanatha Iyer, 26/2035, 'Anusham', Tutors's Lane, Trivandrum from the Board of Studies in Hindi to the Faculty of Humanities for the rest of the term of the Faculty ie., upto 20-8-1986.

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

Item No. 208.37 : K.T. Benny, Lecturer, School of Management Studies-relief from University service - sanctioned - ratification of.

The Syndicate noted the action of the Vice-Chancellor in having relieved from the service of the University, Shri. K. T. Benny, Lecturer, School of Management Studies w.e.f. 2-7-1985 on his own request.

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

(Ad.)

Item No. 208.38 : Extension of term of appointment of Shri M.Nasser, Lecturer, Department of Ship Technology-action of the Vice-Chancellor-ratification of.

The Syndicate noted the action of the Vice-Chancellor in having reappointed Shri M. Nasser as Lecturer in the Department of Ship Technology on an ad hoc basis for a period of six months w.e.f. 11.9.1985 or till a regular hand was recruited to the post whichever is earlier, vide U.O. No. Ad. A2/5166/85 dated 11.9.1985.

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

(Ad.)

Item No. 208.39 : Relief of Dr. N. Ramanujan, Lecturer, Department of Mathematics & Statistics-Reg.

The Syndicate noted the action of the Vice-Chancellor in having relieved from the service of the University, Dr. N. Ramanujan, Lecturer, Department of Mathematics & Statistics, with effect from 3.9.1985, on his having taken up appointment at the Bharathidasan University, Thiruchirapalli.

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

(Ad.)

Item No. 208.40 : Extension of the term of appointment of T. Mary Joseph and K. T. Ram Mohan, Lecturers, School of Management Studies-action of the Vice-Chancellor-ratification of.

The Syndicate considered the action of the Vice-Chancellor in having extended the term of ad hoc appointment of Shri K.T. Ram Mohan, as Lecturer in the School of Management Studies for a further period of six months w.e.f. 13.9.1985 or till a regular recruit joins the post whichever is earlier, and reappointed Smt. T. Mary Joseph, as lecturer in the same school on an ad hoc basis for six months w.e.f. 11.3.1985 or till a regular recruit joins the post, whichever is earlier.

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

(Ad.)

Item No. 208.41 : Department of Polymer Science & Rubber Technology-purchase of Elastograph-sanctioned by the Vice-Chancellor-reporting of.

The Syndicate noted the action of the Vice-Chancellor in having sanctioned for the Department of Polymer Science & Rubber Technology, purchase of an Elastograph (R) 6785 at an approximate cost of Rs.5,37,000/- from M/s. Gottfert Gmbh, West Germany, through their agents in India, M/s. Concord International, Ernakulam.

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

(Pl.)

Item No. 208.42 : Department of Mathematics and Statistics-purchase of micro-computer-sanctioned by the Vice-Chancellor-reporting of.

The Syndicate noted the action of the Vice-Chancellor in having sanctioned the purchase of a Micro Computer at an approximate cost of Rs. 92,000/- from M/s. Hindustan Computers Ltd, Cochin, for the Department of Mathematic & Statistics and advanced a sum of Rs. 23,000/- for the purpose.

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

(Pl.)

Item No. 208.43 : Nomination to the Board of Studies in Physics-action of the Vice-Chancellor-reporting of.

The Syndicate noted that the Vice-Chancellor had nominated Dr. R. Fatehalil, School of Physics, Madurai Kamaraj University, Madurai, to the Borad of Studies in Physics, in the place of Dr. D. DeBhawalkar who had declined membership of the Board.

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

(Ac.B)

Item No. 208.44 : Nominations to the Board of Studies in Mariculture-action of the Vice-Chancellor-reporting of.

The Syndicate noted the action of the Vice-Chancellor in having nominated to the Board of Studies in Mariculture

for the remaining term of the Board i.e. upto 4. 10. 1986 Dr. A. V. S. Murthy and Dr. P. Vedavyasa Rao, Scientists, CMFRI, Cochin-18.

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

(Ac.B)

Item No. 208.45 : Budget Estimates for the year 1985-86-diversion of funds-ratification-Reg.

The Syndicate noted the action of the Vice-Chancellor in having sanctioned diversion of a sum of Rs. 1,02,000 from 9. works (non-plan) 1. Minor Works to 13. 1. School of Marine Sciences (Non-plan) 4. IV Electricity charges in order to provide sufficient funds for meeting electricity charges of the School.

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

(Fin.)

Item No. 208.46 : Provisional registration granted to M. V. Rosa by the Vice-Chancellor reporting of.

The Syndicate noted the action of the Vice-Chancellor in having granted provisional registration for research leading to the Ph.D. degree of the University to Smt. M. V. Rosa, recipient of a research award of the National Board for Higher Mathematics, in the Département of Mathematics.

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

(Ac.B)

Item No. 208.47 : Leave without allowances for study purpose to Jothy Soman, Assistant Grade II-sanctioned by the Vice-Chancellor-reporting of.

The Syndicate noted the action of the Vice-Chancellor in having sanctioned Shri Jothy Soman, Asst. Grade II, University office, leave without allowances for a period of 10 months w.e.f. 19-9-1985, for study purpose, subject to the provisions of G.O. (P) No. 524/84/-Fin, dated 18.9.1984, vide U.O. No. Ad. Al. 215/84 dated 8.2.1985.

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

(Ad.)

Item No. 208.48 : Department of Applied Chemistry-Purchase of Fume Cupboards-consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Finance & Purchase, the request of the Head of the Department of Applied Chemistry for the purchase of four numbers of fume cupboards for the laboratories.

Resolved that two numbers of fume cupboards be purchased for the Department of Applied Chemistry from M/s. Clarion Polyester Laminates, Bangalore, at their quoted rate.

(Pl.)

Item No. 208.49 : Ph.D. thesis entitled, "Khadiboli Hindi Kavya me Paauranic Patra (1900 - 1960)" submitted by M. Ritty Joseph-evaluation reports and report of viva voce examination-consideration of.

The Syndicate considered, along with the recommendation of the Standing committee on Academic Matters, the reports of the individual 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 : KHADIBOLI HINDI KAVYA ME PAURANIC PATRA-1900-1960, submitted by Smt. Ritty Joseph, part-time research student, who worked under the guidance of Dr. L. Suneetha Bai, Reader, Department of Hindi

Resolved that Smt. Ritty Joseph be declared eligible for the award of the degree of Doctor of Philosophy under the Faculty of Humanities for the Ph.D. thesis : KHADIBOLI HINDI KAVYA ME PAURANIC PATRA-1900-1960, submitted by her.

(Exam.A)

Item No. 208.50 : Ph.D. thesis entitled, "A Blueprint for export development of Kerala" submitted by Baby Jacob-evaluation reports-consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Academic Matters, the individual report of the examiners, together with the consolidated report of the Chairman, Board of Examiners, in

respect of the Ph.D. thesis : A BLUEPRINT FOR EXPORT DEVELOPMENT OF KERALA, submitted by Shri Baby Jacob, part-time research student who worked in the School of Management Studies under the guidance of Dr. K. C. Sankaranarayanan, Head of the Department of Applied Economics.

Resolved that Shri Baby Jacob be declared eligible for the award of the degree of Doctor of Philosophy under the Faculty of Social Sciences for the Ph.D. thesis : A BLUEPRINT FOR EXPORT DEVELOPMENT OF KERALA, submitted by him.

(Signed by the Vice-Chancellor and the Syndicate Chairman (Exam.A))

Item No. 208.51 Works to be undertaken during 1985-86 Minutes of the joint meeting of the Planning and Works Committees of the Syndicate held at 2.00 p. m. on October 4, 1985-
consideration of.

The Syndicate considered the recommendation of the joint meeting of the Planning and Works Committees held on October 4, 1985, regarding the new works to be undertaken during 1985-86 and the manner of execution of the works.

Resolved that the following new works be undertaken during the year 1985-86.

a. Residential Accommodation

Sl. No.	Type of quarters	No. of units proposed to be undertaken	Estimated cost
1.	Conversion of the ground floor rooms in the teachers' hostel into 10 family units.	10	1.50
2.	Type II Quarters for Lecturers (2 Blocks of 4 units each)	8	11.10
3.	Extension to the Women's Hostel to provide accommodation to 20-25 women employees, teaching and non-teaching	8	1.50
4.	'C' type Quarters for non-teaching staff (Class II officers of pay range Rs. 650-800)	6	5.65
5.	'E' type quarters for non-teaching staff.	6	3.00
6.	'F' type quarters for Class IV employees	6	2.00
7.	'A' type quarters for non-teaching staff (for class I officers of pay scale of Rs. 1450-2050)	4	5.00
8.	Quarters for the Vice-Chancellor	1	3.20
9.	Quarters for Pro-Vice-Chancellor	1	3.14
10.	Quarters for the Registrar	1	2.50

b. Other Works

not otherwise mentioned in the above

1. Indoor shuttle batminton court	Rs. 1,00/-
2. Extension to the University Guest House by constructing atleast 8 additional bath attached single rooms.	2.00
3. One more floor to the present Engineering Department building to provide adequate space to the Engineering staff.	2.00
4. Construction of Compound wall around University Campus in a phased manner.	3.00
5. Completion of the maintenance of the more damaged portions of the University road towards the students hostels and family quarters.	1.00
	<u>47.59 lakhs</u>

II. The University Engineer be directed to prepare plans and estimates for the E & F types of quarters and revise the plan and estimates for Type-II and G type quarters.

III. The Kerala State Construction Corporation be entrusted with the items of construction work listed above on terms to be arrived at through negotiation by the Building Committee, subject to the approval of the Syndicate.

IV. The quarters of the Vice-Chancellor, Pro-Vice-Chancellor and the Registrar be located on the land purchased by the University from the FACT Housing Co-operative Society.

(Pl.)

Item No. 208.52 : Works-construction of 2nd floor over the building for the Department of Electronics - Tenders received-consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Works, the award of the work of construction of a 2nd floor to the Electronics departmental building.

Resolved that the work be awarded to the lowest tenderer, Shri K. K Thomas, Kiszhakkemulakkal, Tripunithura, at his quoted rate of 64% above the estimate of Rs. 5,78,353 and that such additional guarantee as might be deemed fit be taken from him, against any possible eventualities for the completion of the work on schedule.

(Pl.)

Item No. 208.53 : Works-construction of 1st floor over the extension building to Physical Science Block-Tenders received-consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Works, the award of the work of construction of a first floor to the extension to the Physical Sciences block under construction.

Resolved that the work be awarded to the lowest tenderer, Shri P. J. Simon, XVI / 1538 A, Thoppumpady, Cochin-5, at the negotiated rate of 59% above the estimate of Rs. 5,19,000/-

(Pl.)

Item No. 208.54 : Works-providing electrical installations in the building for Hostel No. V- Estimate for consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Works, the detailed estimate submitted by the University Engineer for the work of electrification of Hostel No. V.

Resolved that the estimate of Rs. 2,20,000/- for the electrification of Hostel No V be approved.

Resolved further that additional fan points be provided in the rooms of one of the floors of the building.

Item No. 208.55 : Works-Construction of an extension to the University Science Instrumentation Centre building-tenders received-consideration of.

The Syndicate considered, along with the recommendation of the Standing Committee on Works, the award of the work of construction of an extension to the University Science and Instrumentation Centre, together with the tenders received.

Resolved that the work be entrusted with the Kerala State Construction Corporation on terms to be negotiated.

(PI)

The meeting came to an end at 1.00 p.m.

University Buildings, Cochin - 22
14. 10. 1985

Cochin - 22

14. 10. 1985

Sd/-
REGISTRAR

APPENDIX I TO ITEM NO. 208.15

GOVERNMENT OF KERALA

Abstract

Welfare of Ex-servicemen-Scheme for the Award of Scholarships to bright students among the Children of Ex-servicemen-Approved.

GENERAL ADMINISTRATION (POLITICAL-C) DEPARTMENT

G. O. (P) No. 102 / 79 / GAD Dated, Trivandrum, 12th February 1979.

Read : Letter No: SB-8/5549/78 dated 4-1-1978 from the Secretary, Rajya Sainik Board, Trivandrum.

ORDER

The Government are pleased to approve the appended scheme for the award of scholarships to the bright students among the Children of Ex-servicemen.

2. The expenditure for the scheme for the current year will be debited to the provision under the head of account "288 E-(e)-II-Financial help for the children of Ex-servicemen".

3. The price for each printed form of application for the scholarship is fixed at 0.25 paise. The Secretary, Rajya Sainik Board will get the required number of forms of application printed from the Government Press for distribution.

4. The Secretary, Rajya Sainik Board will take necessary steps for the disbursement of the scholarship for the current year before the close of the current financial year.

BY ORDER OF THE GOVERNOR

P. P. ACHUTHA MENON

Additional Secretary

To
The Registrar, University of Cochin.

**SCHEME FOR THE AWARD OF SCHOLARSHIPS TO
BRIGHT STUDENTS AMONG THE CHILDREN OF EX-
SERVICEMEN**

(a) Under this scheme, scholarships will be awarded to the bright students among the children of Ex-servicemen on the basis of their merit in studies, for meeting the expenditure on tuition fee, examination fee, cost of books etc.

Note : Ex-serviceman means a person who has served in any rank whether as a combatant or as a non-combatant in the Armed Forces of the Union of India including Armed Forces of former Indian States but excluding the Assam Rifles, Defence Security Corps, General Reserve Engineering Force, Lok Sahayak Sena and Territorial Army, for continuous period of not less than six months after attestation and has been released, otherwise than by way of dismissal or discharge on account of misconduct or inefficiency, or has been transferred to the reserve, pending such release or has to serve for not more than six months for completing the period of service requisite for becoming entitled to be released or transferred to the reserve as aforesaid.

2. (a) Scholarship will be given to those students whose annual income limit (including the income of the parents and in case where parents are dead, including the income of the guardian) does not exceed Rs. 8000/-

(b) A student in receipt of any other scholarship from Government other than National Loan Scholarship shall not be eligible for this scholarship shall not be eligible for this scholarship.

(c) Those students who are in receipt of scholarships/stipends from the Welfare Funds of the Armed Forces, Rajya Sainik Board or Ex-Services League are eligible only for an amount which is the difference, if any, between the scholarship admissible under this scheme and the scholarship/stipend obtained/sanctioned from the above sources for the academic year.

(d) Students attending regular classes in the various Educational Institutions under the Directorates or affiliated to the Universities, named below, only are eligible for the scholarship under this scheme.

1. The Directorate of Public Instruction
2. The Directorate of Collegiate Education
3. The Directorate of Technical Education
4. The Universities of Kerala and Calicut
5. The Agricultural University
6. The Departments of the University of Cochin

Those taking correspondence course or studying as private candidates are not eligible for the scholarship.

(e) Scholarships under this scheme will be given only for studies in the following classes/courses:-

- i) Standard 10 in High Schools
- ii) Standard 12 where the new 10+2 system is in force
- iii) Final year in the Jounior Technical Schools
- iv) Teachers Training Course
- v) Pre-Degree Classes
- vi) Degree and Post-Graduate Degree Courses

vii) Diploma and Certificate Course/Classes mentioned below:

- (a) Diploma courses in Engineering
- (b) Diploma Courses for girls conducted in Women's Polytechnics
- (c) Diploma Courses in Arts
- (d) Diploma Courses in Commercial Subjects
- (e) Certificate Courses in Textile Technology

3. Only those students who have secured aggregate marks, as prescribed below, in the Public Examinations/Annual Examinations conducted in the previous academic year, are eligible for the scholarship. In the case of Standard 10 at High Schools and the final year in the Junior Technical Schools, the assessment will be done as laid down in para 3 (a) below and in the case of diploma courses and certificate courses under the Director of Technical Education, the assessment will be done as indicated in para 3 (b) below :-

- (a) For Standard 12, 55% and above marks obtained in Standard 11.
- (b) For Teachers Training Course, first year and second year, 55% and above marks obtained in S. S. L. C. and first year of Teachers Training Course respectively.
- (c) For Pre-degree first year, 55% and above marks obtained in S. S. L. C.
- (d) For Pre-degree second year, 50% and above marks obtained in Pre-degree first year.
- (e) For Degree all years, 50% and above marks obtained in previous year examinations.

(f) Post-graduation first year, 50% and above marks obtained in final year, degree examination. Postgraduation second and subsequent years, 50% marks obtained in previous year.

(g) Diploma courses, certificate courses first year, 55% and above marks obtained in S. S. L. C. For second and subsequent years 50% and above marks obtained in the previous year.

3. (a) In the case of standard 10 at High Schools and the final year in the Junior Technical Schools, the heads of the schools shall nominate one student from each standard (not divisions of a standard) based on their performance record in the previous year's final examination. Only one student in a standard in each High School and Junior Technical School will be eligible for scholarship. The nominated student shall fulfil all other conditions in this scheme.

(b) For the following courses under the Director of Technical Education, the Department shall nominate one student per course, for the entire State, having the best academic performance based on their record in the previous year's final examinations from the children of Ex-servicemen in that course.

- i) Diploma courses in engineering
- ii) Diploma courses for girls conducted in Women's Polytechnic
- iii) Diploma courses in arts
- iv) Diploma courses in commercial subjects
- v) Certificate courses in textile technology

4. The scholarships will be awarded to the students at the following rates, and the amount will be disbursed in one instalment after 1st September of the academic year:-

Standard 10 High Schools and final year in the Junior	Rs. per annum
Technical Schools	100 ..
12th Standard and Pre-Degree Courses	200 ..
Degree Courses	300 ..
Post Graduate Courses	400 ..
Diploma/Certificate Courses	300 ..

5. Students who fulfil the above conditions shall apply to their Heads or institutions for the scholarships in the form appended. The application will be completed in duplicate, signed by the student, father or widowed mother or guardian (if mother is also dead) and finally by the head of the institution. In the case of High Schools and Junior Technical Schools the heads of Institutions shall nominate one student as provided above for the scholarship. In the case of Institutions under the Director of Technical Education specified above, the Head of the Institutions shall forward suitable names to the Director, who shall nominate one student per course for the State and inform the institutions. Applications from those nominated by the Heads of High Schools, Junior Technical Schools and the Director of Technical Education and from those students in Pre-degree, degree and post-graduate courses, which satisfy the prescribed norms shall be forwarded to the concerned Secretary, Zila Sainik Board. After scrutiny particularly that of the details of Ex-servicemen, Secretary, Zila Sainik Board shall forward the original from to Rajya Sainik Board. Applications which fulfil all conditions prescribed in the scheme will only be recommended.

6. The applications should be supported with following documents :-

(a) Certificate from the Tahsildar, that the annual income of the student and/or parent/guardian of the student does not exceed Rs.800/-

(b) A certificate from the student, countersigned by the parent/guardian, that the student shall complete the studies in the academic year, and if discontinued for reasons other than illness, shall refund the grant in full.

7. The Secretary, Rajya Sainik Board will invite applications for the award of scholarships under this scheme, through press advertisements.

8. The selection of candidates for award of scholarships will be made by the Secretary, Rajya Sainik Board in the order of merit and means, with reference to the applications received through the Zila Sainik Boards.

9. As and when the scholarships are sanctioned to the students, the Secretary, Rajya Sainik Board will draw the required amount debiting the expenditure to the provision under the appropriate Head of Account and send to the Secretary, Zila Sainik Board concerned as crossed Demand Draft. The Secretary, Zila Sainik Board will disburse the amount after getting a stamped receipt for the amount from the father/ widowed mother or guardian (in case both the parents of the student are not alive) and the fact intimated to the Head of the Institution where the student is studying.

Application for the Award of Scholarship to the Children of Ex-Servicemen from the Rajya Sainik Board, Kerala State, for the Academic Year.....

(G.O.(P) No.102/79/GAD Dated, 12th February 1979)

1. Name of student (in block letters)
2. Date of birth, male / female
3. Class in which studying and School/College
4. Whether a first year or a failed student in the present class
5. Name and address of the Ex-serviceman father
6. Regiment No., rank/and unit last served
7. Period of service From To
8. Reasons for leaving service
9. Character assessed on discharge, discharge certificate No., and date and office of issue
10. Whether alive, if not cause of death and date
11. Name of mother/guardian and address, if father is dead
12. If mother is dead, date of death
13. Relationship of the student with the guardian (where applicable)
14. Annual income of the student and Ex-serviceman father/ widowed mother/guardian, including pension separately

15. If any grant/concession/ scholarship/merit scholarship/ National Loan Scholarship etc., has been applied for/received or allowed in respect of the same student for the current academic year, give details.
16. Following certificates are enclosed:

(SIGNATURE OF THE STUDENT)

Station :

Date :

Signature of the Ex-serviceman/ widowed mother/guardian

(To be filled by the Head of the Institution)

17. Whether the institution is of the Government or recognised/ approved/aided by the Government
18. Class in which the student is studying and group, subjects, if applicable
19. Total marks obtained previous year, percentage of marks, name of examination
20. Relationship of the student with the person named in column 5 or 11 as per the institution records
21. Details of fees to be paid by the student for the current academic year
 - (a) Tuition fee Rs.
 - (b) Public Examination fee Rs.
 - (c) Other items of fee Rs.

22. Is the student enjoying/or has he applied for any grant/concession/merit scholarship/National Loan scholarship etc. (Give details) _____
 No. and date.
23. Is the student's progress satisfactory
24. Is the student nominated by you or the Director of Technical Education for this scholarship, if so letter No. and date.
 (where applicable)

(Office seal)

Station : _____

Date :

Signature, designation and name of the Head of the Institution

**Recommendation of the Secretary
Sila Sainik Board**

25. I have checked the particulars given above, together with the certificate.
26. The applicant is qualified for the scholarship. An amount of Rs.....is recommended.
27. The applicant is not qualified for the scholarship for the following reasons.

Date :

Secretary, Zila Sainik Board

Please affix Office Seal

ORDERS OF THE SECRETARY, RAJYA SAINIK BOARD

28. I have checked the application. The applicant is qualified / not qualified for the scholarship.

29. An amount of Rs. _____ is sanctioned

ORDERS OF PAYMENT

30. I have today paid Rs. _____ by cheque/cash in full payment of Scholarship sanctioned:

Paid	Recd. B.C	Received
------	-----------	----------

Secretary, Zila Sainik Board **Father/Mother/Guardian**

Date : _____ **Date :** _____

Date : _____ **Date :** _____

(Office seal)

GOVERNMENT OF KERALA

Abstract

EX-SERVICEMEN—WELFARE OF EX-SERVICEMEN—SCHEME FOR THE AWARD OF SCHOLARSHIPS TO BRIGHT STUDENTS AMONG CHILDREN OF EX-SERVICEMEN. INCOME LIMIT FOR ELIGIBILITY OF SCHOLARSHIP—RAISING OF ORDERS ISSUED.

GENERAL ADMINISTRATION (POLITICAL-C) DEPARTMENT
G.O. (P) 313/84/GAD Dated, Trivandrum, 1st September 1984

- Read : 1. G. O. (P) 102/79/GAD dated 12-2-1979.
 2. G. O. (P) 594/79/GAD dated 8-11-1979.
 3. G. O. (P) 311/83/H.Edn. dated 30-12-1983.
 4. G. O. (P) 106/84/H.Edn. dated 19-5-1984.

ORDERS

The Government are pleased to order that the annual income limit of Rs. 10,000 prescribed in Para 2 (a) of the scheme for the award of scholarships to bright students among the children of ex-servicemen appended to the G. O. read as 1st paper above be raised to Rs. 12,000. They also order that the basic pay alone will be taken into account for calculating the annual income of re-employed ex-servicemen for the purpose, as has been done in the case of categories covered by the Kumara Pillai Commission Report.

By Order of the Governor
P. VISWANATHAN NAIR
Additional Secretary

To

The Registrar, University of Cochin, Cochin
(with C. L.)

True Copy

GOVERNMENT OF KERALA

Abstract

EX-SERVICEMEN—WELFARE OF EX-SERVICEMEN—SCHEME FOR THE AWARD OF SCHOLARSHIPS TO BRIGHT STUDENTS OF EX-SERVICEMEN NOT RE-EMPLOYED—COMPUTATION OF ANNUAL INCOME ON BASIC PENSION ONLY—ORDERS ISSUED.

GENERAL ADMINISTRATION (POLITICAL C) DEPARTMENT
G. O. (P) 111/85/GAD Dated, Trivandrum, 18th March 1985

- Read : 1. G. O. (P) 102/79/GAD dated 12-2-1979.
 2. G. O. (P) 313/84/GAD dated 1-9-1984.
 3. Letter No. SB-14/16986/84 dated 11-10-1984 from the Director, Department of Sainik Welfare.

ORDERS

In the Government Order read as 2nd paper above, it has been ordered that basic pay alone will be taken into account for calculating the annual income of re-employed ex-servicemen for the purpose of awarding scholarships to their children under the scheme sanctioned in the G. O. first read above. The Director, Department of Sainik Welfare, in his letter read above, has proposed that the above benefit be extended also to ex-servicemen pensioner who are not re-employed. Government have examined the proposal and they are please to order that basic pension only will be counted for calculation of annual income of ex-servicemen pensioners who are not re-employed, for the purpose of award of scholarships for their children.

By Order of the Governor
P. VISWANATHAN NAIR,
Additional Secretary

To

The Registrar, University of Cochin, Cochin
(with C. L.)

True Copy

APPENDIX II TO ITEM No. 208.21

Statement of Candidates Granted Registration for Research Leading to Ph.D. Degree

Sl. No.	Name of the Applicant	Name of the Guide	Topic of research	Title if selected	Date of effect of registration
No. cant.	Centre of Research Whether full-time/part-time				
1	2	3	4	5	

FACULTY OF MARINE SCIENCES

1.	S. S. Suneela (W) School of Marine Sciences (Full-time)	Dr. D.V. Viswanadham Lecturer, Division of Physical Oceanography & INDIAN COASTS Meteorology, School of Marine Sciences	SOME STUDIES ON THE NOT CLIMATOLOGY OF THE selected METEOROLOGY, SCHOOL OF MARINE SCIENCES	-do-	31-5-1985
2.	P. G. Meena School of Marine Sciences (Full-time)	-do-	VAGARIES OF MONSOON	-do-	27-5-1985

45

1	2	3	4	5
3.	C. A. Babu, School of Marine Sciences (Full-time)	-do-	STUDIES ON NUMERICAL PREDICTION WITH SPECIAL REFERENCE TO INDIA	-do- 23-5-1985

FACULTY OF SOCIAL SCIENCES

1.	H Sulaiman School of Management Studies (Part-time)	Dr. K. K. George Professor, School of Management Studies	RURAL CREDIT IN KERALA A STUDY OF THE RECOVERY EXPERIENCE OF RURAL CREDIT INSTITUTIONS IN NORTHERN KERALA	-do-	Date of joining after grant of registration
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FACULTY OF TECHNOLOGY

K. T. Mani R.R.I.I., Kottayam Part-time	Dr. A. P. Kurikose Reader, Polymer Science & Rubber Technology	FIBRE RE-INFORCEMENT IN RUBBER	-do-	-do-
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SMT. JOHN T. S. MARINE FISHERIES

APPENDIX III TO ITEM No. 208.22**Statement showing the details of guest lecturers for second semester-1985 September****LIST OF GUEST LECTURERS**

Sl.	Name and address	Subject	No. of hrs. sessions	Amount
1	2	3	4	5
1	Dr. K. Ravindran, Scientist, CIFT, Cochin-682 029	PAPER - 1 : <i>Fisheries</i>	15 hrs. { 10 sess.	1000/-
2	Smt. Sophy John T., Lecturer, Department of Marine Sciences, Cochin-16.	PAPER - 2. <i>Fishing Craft Technology</i>	7 hrs. { 3 sess.	400/-
3	Sri. S. De Gonsage, Mechanical Marine Engineer, I.F.P., Cochin-682 016	Fishing Craft Engineering Technology	Theory Practical	7 hrs. { 3 sess. } 400/-

(Bab. 62. 601. 602. 603. 604. 605. 606. 607. 608. 609)

1	2	3	4	5
4.	Sri. M. K. Devaraj, Instructor (Engineering), CIFNET, Cochin-682 016	Fishing Craft Engineering	Theory Practical	7 hrs. { 3 sess. } 400/-
5.	Sri. Edward Samuel, Deputy Director, I. F. P., Cochin-682 016	PAPER - 3 : <i>Fish Canning & Curing Tech.</i>	Principles of Canning Canning materials & canned foods Canning, curing, drying & smoking of various seafoods.	6 hrs. { 8 sess. } 560/-
6.	Sri. K. K. Balachandran, Scientist, CIFT, Cochin - 682 029	Practice of canning, microbiology of canned foods & canning of seafood canning of fish & shellfish in different media	Theory Practical	6 hrs. { 6 sess. } 480/-
7.	Smt. Chinnamma George, Scientist, CIFT, Cochin-29 etc. in fish	Examination of Salt, TNV, PV, Practical		7 sess. 280/-

5

4

3

2

1

Paper : 5 : Operation Management

- Operation Management**
Theory
20 hrs. **800/-**
- Operation Management**
Theory
25 hrs. **1000/-**

- Personnel Officer**
Indian Aluminium Co. Ltd.,
Posty Box No. 30,
Kalamassery

1000/-**Total** **4920/-****(Rupees Four thousand nine hundred and twenty only)****APPENDIX IV TO ITEM NO. 20837****List of Members nominated from the Board of Studies to the Faculty to Science**

1. Dr. D. Joseph Francis
 Professor & Head
 Dept. of Polymer Science &
 Rubber Technology
 University of Cochin
 Cochin - 22.
 Nominated from the Board of Studies in Applied Chemistry.
2. Prof. S. N. Balasubramanyam
 Dept. of Organic Chemistry
 Indian Institute of Science
 Bangalore 560012.
 -do-
3. Dr. Joy George
 Professor
 Dept. of Physics
 University of Cochin
 Cochin - 22.
 Nominated from the Board of Studies in Physics.
4. Dr. T.M. Haridasan
 Professor
 School of Energy Sciences
 Madurai Kamaraj University
 Madurai - 21
 -do-
5. Dr. M.R. Raghavachari, Head
 Dept. of Applied Mathematics,
 Bharatiyar University,
 Coimbatore - 641 046.
 Nominated from the Board of Studies in Mathematics & Statistics.
6. Dr. M. K. Ramakrishnan
 Professor, Department of Mathematics & Statistics
 University of Cochin.
 -do-

APPENDIX V TO ITEM NO. 208.32

List of Members nominated from the Board of Studies to the Faculty of Marine Sciences

1. Dr. P. Narasimha Rao
Professor & Head of the Department of Geology
Annamalai University
Tamil Nadu, 608 101.

Nominated from the Board of Studies in Marine Geology.
2. Dr. P. Lakshmana Perumal Samy
Reader in Microbiology
School of Marine Sciences
University of Cochin
Cochin-16.

Nominated from the Board of Studies in Marine Biology.
3. Dr. K. G. R. Panikkar
Professor of Biochemistry
Amala Cancer Hospital
Trichur.

-do-
4. Dr. V. K. Aatre
Director, NPOL
Naval Base
Cochin - 4.

Nominated from the Board of Studies in Oceanography.
5. Dr. V. N. Sankaranarayanan
Scientist, NIO,
Regional Centre
Cochin - 18.

-do-

APPENDIX VI TO ITEM NO. 208.34

List of Members nominated from the Board of Studies to the Faculty of Social Sciences.

1. Dr. N. Parameswaran Nair
Director
School of Management Studies, University of Cochin
Cochin - 682 022

Board of Studies in Business/Industrial Management.
2. Mr. K. Vijayasankar
General Manager
FACT
Udyogamandal

-do-
3. Dr. C. N. Purushothaman Nair
Professor & Head
Department of Commerce
University of Kerala
Trivandrum.

Board of Studies in Commerce
4. Dr. O. R. Krishnaswamy
Professor & Head
Department of Commerce & Management
Jnana Bharathi
University of Bangalore
Bangalore - 560 056.

-do-

APPENDIX VII TO ITEM NO. 208.35**List of Members nominated from the Board of Studies to the Faculty of Technology.**

- | | |
|---|--|
| 1. Dr. C. S. Sridhar
Professor
Dept. of Electronics
University of Cochin
Cochin - 22. | Board of Studies in
Electronics & Communicat-
ion Systems. |
| 2. Dr. H. Ganesh
Project Manager
CSG, ER & DC
Keltron
Trivandrum 695 033. | -do- |
| 3. Mr. P. U. Cariappa
General Manager
Cochin Shipyard Ltd.,
Cochin - 15. | Board of Studies in Naval
Architecture & Ship
Building. |
| 4. Dr. J. Subbiaha
Deputy General Manager
(Design)
Mazagon Dock Ltd
Bombay. | -do- |