UNIVERSITY OF COCHIN

MINUTES OF THE 114th MEETING OF THE SYNDICATE HELD ON 3-2-1979

(emendations incorporated)

Place of meeting: University Buildings

Tripunithura

Time: 10.30 A. M.

Members present:-

- l) Dr. M. V. Pylee
 Vice-Chancellor (in the Chair)
- 2) Dr. K. P. Balakrishnan
- 3) Prof. C. T. Benjamin
- 4) Shri. A. K. Hameed
- 5) Shri. Jose T. Mookken
- 6) Shri. V. P. Marikkar
- 7) Shri. K. A. Mohammed
- 8) Shri. V. Narayanan Nayar
- 9) Dr. N. Parameswaran Nair
- 10) Dr. K. Sathianandan
- 11) Prof. Subbayyan T. R.

ITEM No. 114.01. CONFIRMATION OF THE MINUTES OF THE MEETING OF THE SYNDICATE HELD ON 6-1-1979.

Resolved that the Minutes of the 113th meeting of the Syndicate held on 6-1-1979 be confirmed with the following emandations:

1) In Item No. 113.04 nelating to leave rules for University Junior Research fellows—Incorporation of time, limit, the following be added as the second resolution:

- "Resolved further that Clause 28 be deemed to have come into force from January 1978 onwards".
- 2) Sl. No. 4 in the list of members of the reconstituted Board of Studies in Applied Economics under Item No. 113.17 be deleted and the remaining names be re-numbered accordingly.
- 3) The words 'Annexure for Item No. 113.60 in the Annexure III relating to Item No. 113.61 be corrected as 'Annexure to Item No. 113.61.

ITEM No. 114.02. VICE-CHANCELLOR'S REPORT.

The Vice-Chancellor reported:

1) Since the University is planning to organise evening courses under the Faculty of Technology and the School of Continuing Education, it is necessary to find suitable space urgently at a convenient location in Ernakulam. Space is also required for the School of Environmental Studies. In this connection two buildings, one in Panampilly Nagar and another at Ernakulam North have been examined. Of these, the one at Ernakulam North located adjacent to the Regional Centre of National Institute of Oceanography has been found to suit the University's requirements better and also less expensive from the point of view of rent.

The Syndicate resolved to authorise the Vice-Chancellor . to negotiate with the owner of the building regarding the additional facilities to be provided by him and the rent to be fixed and to report the matter at the next meeting.

2) The Kerala State Construction Corporation had submitted drawings and estimates for the first three floors of the proposed building for the Department of Ship Technology and that work on the building estimated at Rs. 13 lakes should commence without delay. He pointed out that the plan and estimates had already been examined by the concerned committees of the Syndicate and that the Planning Committee had

detailed discussions on 15-1-'79 with the Managing Director and other officers of the KSCC on the execution of the work.

The Syndicate resolved that the construction work of the Ship Technology Department building be entrusted to the Kerala State Construction Corporation and necessary agreement in this regard be executed with the corporation.

3) The Department of Physics had perfected the technique of gold-plating glass slides and that the Department proposed to supply the slides required by the National Physical Oceanography (Laboratory, a venture which was expected to bring not only credit to the Department and the University, but also financial gain as well.

The Syndicate welcomed the idea and resolved to sanction the request of the Head of the Department of Physics for an advance of Rs. 5,000/- for undertaking the work of gold plating. The surplus accruing from the transaction would be remitted to the University's Fund and earmarked for augmenting the Department's research facilities.

logy have been selected for training in Ship Technology have been selected for training in Ship Technology In the German Democratic Republic and that they would have to leave for Liepzig at short notice on intimation from the U. G. C.

The Syndicate considered the Vice-Chancellor's report and resolved to depute M/s. B. Mohan Babu, K. J. James, M. P. George and Augustine Kuriakose, Lecturers in the Department of Ship Technology, for training in the German Democratic Republic.

Bducation Department has written to the Vice-Chancellor conveying the Government's view that the provisions of the Cochin University Act regarding "Constituent Colleges" might be implemented, and requested the University to submit specific proposals in this regard after consultations with the

Prin cipals and Managements of Post-graduate colleges within the territorial inrisdiction of the University, for consideration by the Government.

The Syndicate resolved to request the Vice-Chancellor to convene a meeting of Principals and Managements of colleges situated within the territorial jurisdiction of the University for discussing the question of association of the colleges with the university as "constituent colleges" within the meaning of the relevant provisions in the Act.

6) The Government of Kerala has been requested to convene a meeting of the State Co-ordination Committee for Development of Higher Education for discussing the question of implementation of the Pay Commission's recommendations as approved by the Government in regard to University staff.

The Syndicate noted the Vice-Chancellor's efforts in this regard and resolved that immediate steps be taken to implement the Government approved revised scales of pay, on the basis of comparability, in respect of non-teaching staff below the rank of Registrar.

- 7) The Finance Officer on leave has again asked for an extension of leave on medical grounds. While sanctioning extension of leave to the Finance Officer the Syndicate noted that his post would fall vacant on retirement on 1-7-1979. Hence it was resolved that immediate steps be taken to advertise the post.
- 8) Dr. S. N. Gupta, who had been selected for the post of Reader in Polymer Science and Rubber Technology, had not yet joined duty, but had asked for extension of time until November 1979. Resolved that, under the circumstances, the post be offered to the next man in the panel submitted by the Board of Appointment.
- 9) The Industrial Fisheries Department is urgently in need of additional staff for handling classes in Marine Biology for I Semester M. Sc. students. The Head of the Department

has pointed out the urgency in the matter by discussing the subject with him. The practice of appointing guest lecturers incurring heavy additional expanditure is not justified when qualified teachers who can handle these classes are available in the sister Department of Marine Sciences. Appointing additional staff will take time. The present staff position of the Department of Marine Sciences is such that there will be no adverse effect if a suitable teacher is transferred from that Department to Industrial Fisheries. The Head of the Department of Industrial Fisheries had also suggested suitable persons for such transfer and Dr. Kuruvilla Mathéw was one of them. The Head of the Department of Marine Sciences was consulted in the matter. Under the statutes the Vice-Chancellor is competent to effect such transfer.

Having considered all aspects of the matter the Syndicate resolved that in view of the urgency of the request, Dr. Kuruvilla Mathew, Lecturer, Marine Sciences who originally held the post of Technical Assistant and whose post was subsequently upgraded as per norms of promotion to that of Research Assistant and lecturer and who possesses the required qualification for engaging classes in the Department of Industrial Fisheries be ransferred with his post to the Department of Industrial Fisheries with immediate effect for one year.

- 10) A meeting of the Conveners of the Task Forces set up for formulating detailed proposals for the Sixth Five Year Plan hod been held on 15-1-1979 and that the final reports of some of the task forces were still awaited.
- departments of the University needed to be assessed in the context of the present staff position so as to facilitate a realistic examination of the proposals for strengthening the Departments during the VI Plan. Resolved that the Academic Committee of the Syndicate assisted by the Director of Technical Education be authorised to undertake the work of assessment as soon as possible.

- 12) The next meeting of the Inter University Consultative Committee was to be held at the Hill Palace on February 16, 1979. Resolved that the following items be included in the Agenda of the meeting for consideration.
 - (i) Fixing the period of vacation of teaching staff of the University.
 - (ii) Identifying the areas of specialization for each of the Universities in the State in view of the heavy cut in Plan funds for higher Education.
- 13) A letter was recived from Shri V. P. Marikkar, Member, Syndicate inviting the attention to certain newspaper reports about the delay in finalising admissions to the B. Tech Course in Naval Architecture and Ship Building and pointed out that the Academic Committee of the Syndicate was seized of the matter.

The Syndicate resolved that the Academic Committee, with the inclusion of Dr. S. Vasudev be authorised to finalise the admissions strictly in accordance with rules on the subject.

Resolved further that the above Committee might meet at the Department of Ship Technology on February 8, 1979 and that Dr. Vajravelu, Head of the Department of Ship Technology be invited to attend the meeting.

ITEM No. 114.03 Ph. D RESEARCH REGISTRATION IN MALAYALAM.

Resolved that the item be deferred for consideration (Ac.)

ITEM No. 114.04. COURSES OFFERED AT THE DEPARTMENT OF FOREIGN LANGUAGES—REQUEST FROM RESEARCH SCHOLARS FOR EXEMPTION FROM PAYMENT OF TUITION FEES.

The Syndicate considered the representation of Research scholars under the University for exemption from

payment of tuition fee for taking courses in foreign language along with the recommendation of the Standing Committee on Academic Matters.

Resolved that full-time research students of the University who wish to attend a course in foreign language be granted a 50% concession in respect of tuition fees, the concession being available only to those who get admitted to the Department of Foreign Language on or after 3-2-1979.

(Ac.)

ITEM No. 114.05. GUEST LECTURERS FOR THE M.Sc. IV SEMESTER STUDENTS ON NUCLEAR PHYSICS, UNDER THE SCHEME OF GUEST LECTURERS.

The Syndicate noted the action taken by the Vice-Chancellor in having accorded sanction to the Head of the Department of Physics for engaging Dr. S. C, K. Nair, Calicut Department of Physics for engaging Dr. S. C, K. Nair, Calicut University, as Guest Lecturer to give 10 (ten only) lectures for University, as Guest Lecturer to give 10 (ten only) lectures for the M. Sc. IV Semester students on 'Nuclear Physics' and to the M. Sc. IV Semester students on 'Nuclear Physics' and to claim honorarium Rs. 40/- per hour of lecture plus TA and DA' as usual.

Resolved that the action taken by the Vice-Chancellor be ratified. (Ac.)

ITEM No. 914.06. THESIS ENTITLED 'STUDIES ON THE BIOLOGY AND FISHERY OF THE GIANT MARINE CAT FISH, TACHYSURUS THALASSINUS (RUPPELL)' FOR THE AWARD OF Ph. D. DEGREE IN THE FACULTY OF MARINE SCIENCES.

The Syndicate considered the individual reports of the three examiners, consolidated report of the Chairman and the views of the Dean Faculty of Marine Sciences in respect of the views of the Dean Faculty of Marine Sciences in respect of the thesis entitled Studies on the Biology and Bishery of the thesis entitled Studies on the Biology and Bishery of the thesis entitled Studies on Tachysurus Thalassinus (Ruppell) Giant Marine Cat Fish, Tachysurus Thalassinus (Ruppell) submitted by Shri N. Gopinatha Menon, along with the

recommendation of the Standing Committee on Academic

Resolved that Shri N. Gopinatha Menon be awarded Ph. D. Degree under the Faculty of Marine Sciences.

(Exam.)

OF ADVANCED STUDY-ANNAMALAI UNIVERSITY.

The Syndicate noted the details furnished by the Head of the Department of Marine Sciences regarding the remuneration, TA/DA etc., to be paid to Dr. Chandramohan and Dr. K. T. Damodaran who have been permitted to work on the project entitled "Microbial teaching of mineral ores" sponsored by the UGC, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that the expenditure and T. A. & D. A. incurred [by Dr. K. T. Damodaran and Dr. Chandramohan in connection with the above project be met from the Project Fund.

(Ac.) .

ITEM No. 114.08. KERALA INSTITUTE OF LABOUR AND EMPLOYMENT — REQUEST FOR ASSISTANCE "RESOURCE PERSON AND GUIDE"—PROGRAMME.

The Syndicate considered the request of the Executive Director, Kerala Institute of Labour and Employment, for assignment of University teachers as "Resource Person and Guide" along with the recommendation of the Standing Committee on Academic Matters.

Resolved that:

a) Such request for assignment of a teacher of the University to act as 'Resource Person and Guide' on a specific research project initiated by the Institute be considered on its merit without prejudice to the teacher's duties in the department concerned.

- b) Similarly each request from a teacher of the University for permission to work in the institute as Research Associate for an year of two on deputation basis, be considered on its merit.
- c) The question of the University according recognition to the Institute of Labour and Employment as a Research Centre, may be decided on the basis of the report of a University Committee which might inspect the research facilities available at the Institute.

 (Ac.)

ITEM No. 114.09. DEPARTMENT OF MATHEMATICS & STATISTICS REGISTRATION FOR RESEARCH LEADING TO Ph. D. DURING 1978-79.

The Syndicate considered the proposal for granting registration for research leading to the Ph. D. Degree in the registration for Matematics & Statistics in the Faculty of Department of Matematics & Statistics in the Faculty of Sciences, along with the recommendation of the Standing Sciences, along Matters.

Resolved that registration for research leading to the Ph. D. Degree be granted to the five candidates as in Annexure I from the date of their application, provided the candidates pay the arrears of fees.

(Ac.)

ITEM No. 114 10. DEPARTMENT OF PHYSICS-REGISTRATION FOR RESEARCH LEADING TO THE AWARD OF Ph. D. DEGREE-DURING 1978-79.

The Syndicate considered the proposal for granting registration for research leading to the award of the Ph. D. Degree in the Department of Physics during 1978-79, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that Registration for research leading to the award of the Ph. D. Degree be granted to the 12 candidates as in Annexure 11.

Resolved further that the dates on which the registration would be deemed to have come into effect may be the date of application for registration or the date on which the present Regulations come into effect, whichever is later.

(Ac.)

ITEM No. 114.11. DEPARTMENT OF LAW REGIST-RATION FOR RESEARCH LEADING TO THE Ph. D. DEGREE.

The Syndicate considered the proposal for granting registration for research leading to the award of the Ph. D. degree under the Faculty of Law in respect of 9 candidates, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that registration for research leading to the award of the Ph. D. degree be granted to the three candidates as in Annexure III.

Resolved that registration in respect of M/s. Chandra-sekharan N. S., Gangadharan Nair, George Thomas, Krislina-pillai P. S., Padmanabha Pillai M. P. and Pauline Rose Mathai be withheld until the Doctoral Committees report approval of their revised schemes of research.

(Ac.)

ITEM No. 114.12. AWARD OF UNIVERSITY JUNIOR RESEARCH FELLOWSHIP FOR THE YEAR 1978-79.

The Syndicate considered the recommendations of the Scholarship Committee for the award of University Junior Research Fellowship for the year 1978-79 along with the recommendation of the Standing Committee on Academic Matters.

Resolved that the recommendations of the Scholarship. Committee be approved as in Annexure IV and that the scholarships be awarded as in Appendix to Annexure IV with

the exception of the Department of Hindi. for which the selection list will be prepared afresh by the committee.

(Ac.)

ITEM No. 114.13. AWARD OF UNIVERSITY JUNIOR RESEARCH FELLOWSHIP.

The Syndicate considered the proposal of the Head of the Department of Applied Chemistry for instituting more University Junior Research Fellowships in view of the fact that none of the students in his department would be getting the University JRF for the next three or four years because of the present rules, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that the Scholarship Committee be requested to submit specific proposals for the institution of additional fellowships and that the proposals be placed before the Academic Council and the Senate.

(Ac.)

ITEM No, 114.14. INSTITUTION OF SCHOLARSHIPS FOR M. PHIL. (HINDI) COURSE.

The Syndicate considered the proposal for instituting fellowships for the M. Phil. programmes, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that Two JRFs of the value of Rs. 300/- each be instituted for the M. Phil. course in Hindi and Commerce and that the proposal be placed before the Academic Council and the Senate for institution of the fellowships.

Resolved further that the Fellowships for the M. Phil. programmes be awarded only to such students as are not in receipt of financial assistance from any other source.

(Ac.)

ITEM No. 114.15, MEMORANDUM OF THE POST-COCHIN AREA.

Resolved that the item be deserred for consideration

(Pl.)

ITEM No. 114.16. ADMINISTRATION OF RESEARCH PROJECTS SPONSORED BY OUTSIDE AGENCIES.

The Syndicate considered the proposal for transferring funds received from CSIR, UGC etc in support of individual research schemes of teachers of the University to the P. D. interest of the 'speedy execution of the Projects, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that the matter be placed before the Syndicate with a detailed note from 'Finance'.

(Ac.)

ITEM No. 114.17. INSTALLATION OF A TELEPHONE IN THE EXAMINATION SECTION.

The Syndicate considered the proposal for the installation of a telephone in the Examination Section, along with the recommendation of the Standing Committee on Finance, Works & Purchase.

Resolved that an extension telephone from Phone No. 7449 be given to the Examination Section and that an extension telephone from Phone No. 7519 be given to the Planning. & Development Section.

Resolved [further that a telephone under OYT be sand ctioned for the Ernakulam Campus.

(Ga. & El.)

ITEM No. 114.18. INSTALLATION OF NEW TELE-PHONES IN THE UNIVERSITY.

Decision on Item No. 114.17 be noted.

ITEM No. 114 19. PROCUREMENT OF N. C. JOHN MEMORIAL GOLD MEDAL.

The Syndicate considered the proposal for the payment in cash a sum of Rs. 200/- and a 'gold medal certificate' in view of the difficulty experienced for obtaining a Gold Medal along with the recommendation of the Standing Committee on Finance, Works & Purchase.

Resolved that the matter be deferred for exploring the possibility of obtaining a 14 Carot Gold Medal.

(Ad.)

ITEM No. 114.20. PURCHASE OF DRAWING TABLES & CONFERENCE TABLE FOR DEPT. OF SHIP TECHNOLOGY.

The Syndicate considered the proposal for the purchase of 15 Nos. of Drawing tables at a total cost of Rs. 13,160.94 from M/s. Paul & Sons for the Department of Ship Technology along with the recommendation of the Standing Committee on Finance, Works & Purchase.

Resolved that 15 Nos. of Drawing tables be purchased from M/s. Paul & Sons at a total cost of Rs. 13,160.94

(Ad.)

ITEM No. 114.21. DEPARTMENT OF PHYSICS—PURCHASE OF FOREIGN JOURNALS THROUGH STC—ADVANCE OF Rs. 50,000—RATIFICATION OF.—

The Syndicate noted the action taken by the Vice-Chancellor in having accorded sanction to the Head of the Department of Physics to draw an amount of Rs. 50,000/- as advance to be deposited as provisional amount with the STC,

New Delhi, for the purchase of foreign journal for the Department during 1979.

Resolved that the action taken by the Vice-Chancellor be ratified.

(Ac.)

ITEM No. 114.22. DEPARTMENT OF PHYSICS-DST SCHEME BY DR. K. GOPALAKRISHNAN NAIR-PURCHASE OF ANECHOICE—CHAMBER REG.

The Syndicate considered the proposal for purchasing one Anechoice Chamber from M/s. K. V. Microwave Materials. New Delhi, at a total cost of Rs. 81,741/- including ST and transportation charges for the scheme 'Design and Development of High gain Microwave Antennas" under Dr. K. Gopalakrishnan Nair, for the Department of Physics.

Resolved that sanction be accorded for the purchase of one Anechoice Chamber from M/s. K. V. Microwave Materials, New Delhi at a total cost of Rs. 81,741/- including ST and transportation charges for the scheme 'Design and developmest of High gain Microwave Antennas'.

Resolved that Dr. K. Gopalakrishnan Nair be sanctioned 90% cost of the equipment as advance for making payment by establishing an irrevocable and confirmed letter of credit in favour of the firm.

(Ac.)

ITEM No. 114.23. EVALUATION OF PROJECT RE-PORTS-DEPARTMENT OF PHYSICS-FIXATION OF RATES OF REMUNERATION—REG.

The Syndicate considered the proposal for fixing the rate of remuneration payable to examiners for valuation of Project work in respect of M. Sc. Physics along with the recommendation of the Standing Committee on Academic

Resolved that the rate of remuneration payable to examiners for valuation of the Project work in respect of M. Sc. Physics be fixed at Rs. 30/- per project report.

ITEM No. 114.24. DEPARTMENT OF FOREIGN LANGU-AGES-PURCHASE AND REPAIR OF FURNITURE-DIVERSION OF FUND—RATIFICATION.

The Syndicate noted the action taken by the Vice-Chancellor in having accorded sanction to an amount of Rs. 15,000/- being additionally provided under the Head "11.1. Dept. of Foreign Languages—4—Contingencies—Purchase and Repair of furniture" by diverting the same from "9. Works Plan 2. Departmental Buildings i) Guest House" in the current 'year's budget, along with the recommendation of the Standing Committee on Finance, Works and Purchase.

Resolved that the action taken by the Vice-Chancellor be ratified.

(Fig.)

ITEM No. 114.25. DEPARTMENT OF INDUSTRIAL FISHERIES-OPENING A NEW HEAD OF ACCOUNT VIZ. STUDY TOUR-RATIFICATION OF.

The Syndicate considered the action taken by the Vice-Chancellor in having accorded sanction to open a new sub head viz. 'Study tour' under 13.2. Department of Industrial Fisheries Plan 5. Other Charges" and to provide an amount of Rs. 500/- by diversion from the Head "13.2. Department of Industrial Fisheries-Plan-4-Contingencies-Printing & Stationery" in the current year's budget, alongwith the recom. mendation of the Standing Committee on Finance, Works & Purchase.

Resolved that the action taken by the Vice Chancellor be ratified.

ITEM No. 114.26. PURCHASE OF OFFICE EQUIPMENT AND STATIONERY & PRINTING DIVERSION OF FUND-RATIFICATION OF.

The Syndicate noted the action] taken by the Vice-Chancellor in having accorded sanction to the following reappropriation of funds being made in the current years budget, along with the recommondation of the Standing Committee on Finance, Works and Purchase.

Head	of Account	Existic provisi	_	Divers sanctio		Resultant provision
18. 1	. Engineering College (Non-Plan)		***************************************	The Control of the Co	and the second second	
4.	Contingencies					•
ii)	Office expenses & Miscellaneous	36,500	(-)	13,5	00	23,000
1 (a)	General Directions					• .
4. ▶,	Contingencies — Stationery & Printing	60,000	(+) 11,0	00	71,Ó00
l (a)	General Directions					
1.	Contingencies— Purchase of Office					- 200
	Equipments	14,800	(+)	25,0	00	17,300

Resolved that the action taken by the Vice-Chancellor be ratified.

(Fin.)

ITEM No 114 27. SCHOOL OF MANAGEMENT STU-DIES-PURCHASE OF FOREIGN JOURNALS-DIVER: SION OF FUND—RATIFICATION OF.

The Syndicate noted the action taken by the Vice-Chancellor in having accorded sanction for an amount of Rs. 18 0000 Rs. 15,000/- being additionally provided under the Head 15(1)

(a) business and Industrial Management Course—Plan—4 contingencies i) Books & Periodicals by diverting the same from the Head '16, Dept. of Applied Economics-Plan-4-Contingencies—Books & Periodicals' in the current year's budget, along with the recommendation of tha Standing Committee on Finance, Works and Purchase.

Resolved that the action taken by the Vice-Chancellor be ratified.

(Fin.)

ITEM No. 114.28. 10. GRANTS b) SCHOLARSHIPS / FELLOWSHIPS - 5. MERIT SCHOLARSHIPS - DIVER-SION OF FUND-RATIFICATION OF.

The Syndicate noted the action taken by the Vice-Chancellor in having accorded sanction to an amount of Rs. 15,000/- being additionally provided under the Head "10. Grants b) Scholarship / Fellowships-5 Merit Scholarships" by diverting the same from "10. (a) Grants (vii) unassigned Grant a) Travel Grant" in the current year's budget, along with the recommendation of the Standing Committee on Finance, Works and Purchase.

Resolved that the action taken by the Vice-Chancellor be ratified. (Fin.)

ITEM No. 114.29. DEPT. OF POLYMER SCIENCE AND RUBBER TECHNOLOGY-OPENING A NEW SUB. HEAD OF ACCOUNT VIZ. STUDY TOUR-DIVERSION OF FUND-RATIFICATION OF.

The Syndicate noted the action taken by the Vice-Chancellor in having accorded sanction to open a new subhead viz. Study Tour under 17.2. Plan-4-Contingencies and to provide an amount of Rs. 1500% by diversion from the Head '17.2. Dept. of Polymer Science and Rubber Technology -4-Contingencies Equipments in the current year's Budget,

along with the recommendation of the Standing Committee on Finance, Works and Purchase.

Resolved that the action taken by the Vice-Chancellor be ratified.

(Fig.)

ITEM No. 114,30. MOTOR CONVEYANCE ADVANCE-DIVERSION OF FUND-RATIFICATION OF.

The Syndicate noted the action taken by the Vice-Chanceller in having accorded sanction for an amount of Rs. 25,000/- being additionally provided under the Head Debt. Head 2. Motor Conveyance Advance by diverting the same from Debt Head 9. P. D. Accounts of Heads of Departments in the current year's budget, along with the recommendation of the Standing Committee on Finance, Works and Purchase.

Resolved that the diversion of Rs. 25,000/- made from the Motor Conveyance advance to the Debt Head 19. Family Benefit Scheme be revised and the amount be restored in the

Resolved further that an amount of Rs. 25,000/- be diverted from 9 P. D. Accounts and the same provided under

ITEM No. 114.31. PURCHASE OF CHEMICALS FOR THE DEPARTMENT OF INDUSTRIAL FISHERIES-DIVERSION OF FUND-RATIFICATION OF.

The Syndicate noted the action taken by the Vice-Chancellor in having accorded sanotion for an amount of Rs. 15,000/- being diverted from the Head "13.2. Plan 5. Other charges Furniture; and provide the same under the same major Head Contingencies Chemicals", in the Current years bidget, along with the recommendation of the Standing Committee on Finance, Works & Purchase.

Resolved that the action taken by the Vice-Chancellor be ratified. (Fin.)

ITEM No. 114.32. WORKS ENTRUSTED WITH THE KERALA STATE CONSTRUCTION CORPORATION LTD., ADVANCE PAYMENT MADE TO THE CORPO-RATION-RATIFICATION.

The Syndicate noted the action taken by the Vice-Chancellor in having accorded sanction for the payment of an advance of Rs. 2 lakhs on 3-1-1979 and a further advance of Rs. 2 lakhs on 20-1-1979 to the Kerala State Construction Corporation as part of the payment towards the cost of works entrusted with the firm, along with the recommendations of the Standing Committee on Finance, Works & purchase.

Resolved that the action taken by the Vice-Chancellor be ratified.

ITEM No. 114.33. NON- REFUNDABLE WITHDRAWAL FROM PIF. SANCTIONED BY THE VICE-CHANCEL-LOR RATIFICATION OF-

The Syndicate noted the action taken by the Vice-Chancellor in having accorded sanction for the payment of a non-refundable advance of Rs. 2648/- to Shri. V. Chellappa Panicker, Dy. Registrar, along with the recommendation of the Standing Committee on Finance, Works & Purchase.

Resolved that the action taken by the Vice-Chancellor be zatisied. (Ad:)

ITEM No. 114.34. WORKS-MAINTENANCE OF BUILD-INGS IN THE THRIKKAKARA CAMPUS.

The Syndicate considered the proposal for annual maintenance of the various buildings of the University along with the recommendation of the Standing Committee on Finance,

Resolved that the Heads of Departments and accupants of quarters be requested to suggest items of repair urgently to be done and the same be placed before the meeting of the

Resolved further that the University Engineer be requested to process the requirements and prepare the estimates.

(Ad.)

ITEM No. 114.35. WORKS-MAINTENANCE OF HOSTEL No. I AT THRIKKAKARA-ESTIMATE.

The Syndicate considered the estimate amounting to Rs. 40,300/- for the work of maintenance of the Hostel building No. I in the University Campus at Thrikkakara, along with the recommendation of the Standing Committee on

Resolved that the estimate amounting to Rs. 40,300/- be approved and the work carried out.

ITEM No. 114.36. PURCHASE OF FURNITURE FOR THE NEW HOSTEL-ADDITIONAL BUDGET ALLOT-

The Syndicate noted the action taken by the Vice-Chancellor in having accorded sanction for an amount of Rs. 25,000/- being additionally provided under the Head "6 Hostels, F. Men's Hostel No. II—Plan—4—Contingencies i) Putchase and Repair of Furniture by diverting the same from 18.1. University College of Engineering (Plan) 7. Building Construction in the current year's Budget.

Resolved that the action taken by the Vice-Chancellor pertatified for the contain reven by the Alocardian (Fin)

ITEM No. 114.37. CHARGE ARRANGEMENTS FOR THE POST OF FINANCE OFFICER-CHARGE ALLOW-ANCE FOR PERIOD EXCEEDING THREE MONTHS-REPRESENTATION FROM SHRI, V. CHELLAPPA PANI-CKER, DY. REGISTRAR-CONSIDERATION.OF-

The Syndicate considered the proposal for giving charge allowance for a period exceeding three months to Shri. V. Chellappa Panicker, Dy. Registrar, for holding fulladditional charge of the post of Finance Officer, along with the recommendation of the Standing Committee on Staff and Establishment.

Resolved that Shri. V. Chellappa Panicker be sanctioned charge allowance for holding full additional charge of the post of Finance Officer for the period exceeding three months.

(Ad.)

ITEM No. 114.38. DIVISIONAL ACCOUNTANT-RETIREMENT AND EXPIRY OF THE TERM OF APPO. INTMENT—SUBSTITUTE ARRANGEMENTS—CONSIDE-RATION OF.

The Syndicate considered the proposal for appointment of a Divisional Accountant in the place of Shri. V. C. Varghese who is to retire from service on 1-3-1979, along with the recommendation of the Standing Committee on Staff and Establishment.

Resolved that the Government be requested to depute another Divisional Accountant from 31-3-1979 and that Shri. V. C. Varghese, the present Divisional Accountant who is to retire from service on 4.8-1979 be permitted to continue as Divisional Accountant for the period 1-3-1979 to 31-3-1979.

(Ad.)

ITEM No. 114.39. COMMUTATION OF PENSION ON RETIREMENT—REG.

The Syndicate considered the proposal for adoption of G.O. (P) 483/78/Fin. dtd. 31-5-1978 exempting State Government Employees from undergoing medical examination for obtaining payment of commuted value of pension if they apply for commutation of pension within one year from the date of retirment, along with the recommendation of the Standing Committee on Staff and Establishment.

Resolved that G. O. (P) 483/78/Fin. dtd. 31-5-1978 be adopted in the University.

(Ad.)

ITEM No. 114.40. UNIVERSITY ENGINEER—APPOINT-MENT OF CONSIDERATION OF.

The Syndicate considered the proposal for appointment of a new Engineer for the University, along with the recommendation of the Standing Committee on Staff & Establishment.

Resolved that Shri. C. Mathew be permitted to coninue as University Engineer on the present terms and conditions for a further period of one year from 1-2-1979 to 31-1-1980.

(Ad.)

ITEM No. 114.41. PROPOSAL FOR PERMITTING SHRI. OOMMEN MATHEW TO UNDERGO M. PHIL COURSE IN RURAL DEVELOPMENT EXAMINATION OF RULES IN KSR—REPORTED TO SYNDICATE.

The Syndicate considered the proposal for granting Study Leave to Shri. Ommen Mathew, Teaching Assistant, School of Management Studies, for undergoing M. Phil Course in Rural Development for a period of 4 months at the Central University of Hyderabad, along with the recommendations of the Standing Committee on Staff and Establishment.

Resolved that Shri. Oommen Mathew be permitted to take eligible leave as per rules. (Ad.)

ITEM No. 114 42. LEAVE WITHOUT ALLOWANCE FOR A PERIOD OF ONE YEAR IN RESPECT OF SMT. G. RAMA AMMA, U. D TYPIST, SCHOOL OF MANAGEMENT STUDIES.

The Syndicate considered the application for Leave from Smt. G. Rama Amma, U. D. Typist, School of Management Studies along with the recommendation of the Standing Committee on Staff and Establishment.

Resolved that Smt. G. Rama Amma, U. D. Typist/
Stenographer, School of Management Studies, be granted
leave due to her according to Rules.

(Ad.)

ITEM No. 114.43. O. P. No. 2670 OF 76 FILED BY DR. P. DINAMANI FOR GETTING BACK PENSION CONTRIBUTION MADE BY HIM—SETTLING THE CASE OUTSIDE THE COURT—CONSIDERATION OF.

The Syndicate considered the proposal for settling the case filed by Dr. P. Dinamani before the High Court of Kerala claiming reimbursement of pension contribution made by him claiming reimbursement of pension contribution of the Standing out of court, along with the recommendation of the Standing Committee on Staff and Establishment.

Resolved that the pension contribution made by Dr. P. Dinamani be refunded to him. (Ad.)

ITEM No. 114.44. ABSENCE OF THE NON-TEACHING STAFF ON 4-11-1978 AND DHARNA IN FRONT OF THE UNIVERSITY OFFICE WHILE THE SYNDICATE WAS IN SESSION—REG.

The Syndicate considered the absence of the non-teaching staff on 4-11-1978 in connection with the Dharna in front

of the University Office while the Syndicate was in session, along with the recommendation of the Standing Committee on Staff and Establishment.

Resolved that the Casual Leave already granted by Heads of Departments be not reconsidered.

Resolved further that dies non be declated in respect of the absentees.

(Ad.)

ITEM No. 114.45. LEAVE BENEFITS TO CHOWKIDARS WHO WERE FORMERLY GURKHA WATCHMEN.

The Syndicate considered the proposal for granting leave benefits to Chowkidars who were formerly Gurkha Watchmen, along with the recommendation of the Standing Committee on Staff and Establishment.

Resolved that the Gurkha Watchmen who were appointed on or before 1-3-1974 be given leave benefits as applicable to the regular employees of the University retrospectively from 1-3-1974.

Resolved further that all other Gurkha Watchmen who were appointed after 1-3-1974 be granted leave benefits from the respective dates of their appointment.

ITEM No. 114.46. CONTINUANCE OF THE TEMPO-RARY POSTS IN THE UNIVERSITY OFFICE AND DEPARTMENTS / OFFICES DURING 1979-80—CONSIDE-

The Syndicate considered the proposal for continuance of the temporary posts in the University for the period 1979-80, along with the recommendation of the Standing Committee on Staff and Establishment.

Resolved that, the temporary posts as detailed in Annexure V be continued during 1979-80. more than any many policy sends on the collection of

ITEM No. 114.47. TRANSFER OF GOVT. EMPLOYEES TO THE UNIVERSITY AND VICE VERSA.

Resolved that the item be deferred for consideration at the next ordinary meeting of the Syndicate. (Ad.)

ITEM No. 114.48. SABBATICAL LEAVE AND STUDY LEAVE TO UNIVERSITY TEACHERS - GUIDELINES ISSUED BY UGC-CONSIDERATION OF.

Resolved that the item be deferred for consideration at the next ordinary meeting of the Syndicate. (Ad.)

ITEM No. 114.49. PURCHASE OF EQUIPMENT FOR THE CISL-RATIFICATION OF.

The Syndicate noted the action taken by the Vice-Chancellor in having accorded sanction for the purchase of the following equipments for the CISL, along with the recommendation of the Standing Committee on Finance, Works &

Purchase. Name of Equipment	Name of firm	No.	Total cost excluding S. T.
1. LC Meter Capacitance 0-300 PF	ďΩ	1	3,100.00 2,250.00
2. Gauss Meter 3. Micro Ohm Meter	M/s, Motewane (Ltd, Bombay	(P) 1	6,090.00
4. Digital Multi Meter Type DMM 78	Development La Delhi-15.	b. 1 otal	6,500.00 17,940.00

Resolved that the action taken by the Vice-Chancellor be ratified.

ITEM. No. 114.50. Ph. D. RESEARCH - CHANGE OF TOPIC OF RESEARCH.

Resolved that consideration of the item be deferred.

ITEM No. 114.51. DEPARTMENT OF PHYSICS - UGC SCHEME FABRICATION OF LASERS-PURCHASE OF LASER GUARD GOGGLES ETC.

The Syndicate considered the proposal for the purchase of various equipments for the scheme 'Fabrication of Gas and Solid State Lasers and their application to Research in Physics and Allied Branches of Science' under Dr. K. Sathianandan and Dr. M. G. Krishna Pillai, along with the recommendation of the Standing Committee on Finance, Works & Purchase.

Resolved that the equipments and the accessories as in Annexure VI be purchased for the Scheme.

Resolved that an amount equal to \$2594/10 be paid to the Head of the Department of Physics as advance and he be permitted to establish an irrevocable letter of credit for the

ITEM No. 114.52. MINUTES OF THE MEETING OF THE PLANNING COMMITTEE HELD ON 12-1-1979.

The Syndicate considered the minutes of the meeting of the Planning Committee held on 12-1-1979.

Resolved that the Minutes be approved as in Annexure VII

TEM No. 114.53. CONSIDERATION OF THE REPORT OF EXAMINERS ON THE Ph. D. THESIS SUBMITTED

The Syndicate considered the individual reports of examiners and the consolidated report of the Chairman along with the views of the Dean, Faculty of Social Sciences, and the recommendations of the Standing Committee on Academic Matters in respect of the thesis entitled 'Problems and prospects of India's major spice—Pepper'.

Resolved that the thesis 'Problems and Prospects of India's major Spice-Pepper' submitted by Shri. C. A. Jos be accepted and that he be awarded the degree of Doctor of Philosophy under the Faculty of Social Sciences.

(Exam.)

ITEM No. 114.54. CONSIDERATION OF THE REPORT OF EXAMINERS IN RESPECT OF THE Ph. D. THESIS SUBMITTED BY SHRI. V. HARIDASAN.

The Syndicate considered the individual reports of the examiners and the consolidated report of the Chairman on the Ph. D. Thesis submitted by Shri. V. Haridasan, along with the views of the Dean, Faculty of Social Sciences, and the recommendations of the Standing Committee on Academic Matters.

Resolved that the Ph. D. Thesis entitled 'An enquiry into the Management practices followed in Rubber Estates in India' submitted by Shri. V. Haridasan be accepted and that he be awarded the degree of Doctor of Philosophy under the Faculty of Social Sciences.

ITEM No. 0114.55. PAYMENT OF SPECIAL ALLOW-ANCE TO NON-TEACHING STAFF OF SCHOOL OF MANAGEMENT STUDIES FOR ATTENDING WORK RELATED TO EVENING COURSES.

The Syndicate considered the proposal for granting special allowance to the non-teaching staff of the School of Management Studies for attending to work related to evening courses, along with the recommendation of the Standing Committee on Staff & Establishment.

Resolved that the non-teaching staff who are attending to work related to evening courses out of their normal office

hours be given a special allowance as in the case of Govt. Colleges, and that the receipients of the extra allowance be periodically rotated among the whole non-teaching staff of the

ITEM No. 114.56. ADDITIONAL STAFF FOR THE DEPARTMENTS AND THE UNIVERSITY OFFICE

Resolved that the item be deferred for consideration at the next regular meeting of the Syndicate.

ITEM No. 114.57. PURCHASE OF JOURNALS FOR THE DEPT. OF MARINE SCIENCES THROUGH THE STC.

The Syndicate considered the proposal for the purchase of foreign journals through the STC for the Department of Marine Sciences for 1978-79 and 1979-80, along with the recommendation of the Standing Committee on Academic

Resolved that the payment amounting to Rs. 63,106.58 towards the purchase of foreign journals and periodicals

Resolved further that the Head of the Dept. of Marine Sciences' be permitted to place orders with the STC for purchase of journals amounting to Rs. 73,910.78 uuring 1979.

ITEM No. 114.58. CONSIDERATION OF THE ANNUAL REPORT FOR SUBMITTION TO THE SENATE.

The Syndicate considered the Annual Report for the period 1977-78.

Resolved that the Annual Report for 1977-78 be approved and the same submitted to the Senate at its Annual : 1 2011 Monte to 1214 Person on the last to 140 To 150 Monte of Ac.) Of the

The Syndicate considered the proposal for constitution of the Board of Appointment for the Part.time Lecturer in Hindi

Resolved that the Vice-Chancellor be authorised to nominate a member to the Board of Appointment from the panel of experts submitted by the Board of Studies in Hindi.

ITEM No. 114.60. APPROVAL OF THE LIST OF EXA-MINERS.

The Syndicate considered the panel of examiners prepared by the Board of Studies in Engineering (Pass).

Resolved that the panels be approved.

ITEM No. 114.61 B. Sc. ENGINEERING-I SEMESTER EXAMINATION LATE ADMISSION—SHORTAGE OF ATTENDANCE—CONSIDERATION OF.

The Syndicate considered the request from 19 students studying for the B. Sc. Engineering, I Semester in the Engineering College, Trichur, for condoning the shortage of attendance in view of the fact that they were all admitted to the course late, along with the recommendation of the Standing Committee on Academic Matters.

Resolved that the shortage of attendance in respect of the following students studying for the B. Sc. Engineering I Semester in the Engg. College, Trichur be condoned.

- 1. Shri. Easo George
- 2. Shri. Gopakumar M. R.
- 3. Shri. Sudarsana Kumar C. S.
- 4. Smt. Selima John C.
- 5. Smt. Sudhamani V. K,

Sd/-REGISTRAR

ANNEXURE — I Annexure to Item No. 114.09

Faculty of Science — Dept. of Mathematics and Statistics

Name of Candidate	Supervising Guide	Topic of Research	Date of Application	Full-time/ Part-time
1. Padmaja C. P.	Dr. T. Thrivikraman	Studies in Topoloy and differential manifolds.	27-10-78	Full-time
2. Rajagopalan . Umithan G.	Dr. R. Narayana Pillai	Stochastic models of fishery Economics	31-10-78	Part-time
3. Rajan Varghese	do	Mathematical models of wild life Growth Patterns with special reference to Forest Sancturies of Kerala	31-10-78	Part-time
4. Treasimma T. K.	Dr. Vazir Hassan Abdi	Some problems of discrete Function Theory.	25-10-78	Full-time
5: Velukutty K. K.	do	đo	25-10-78	Full-time

ANNEXURE — II

Annexure to Item No. 114.10

SI. Name of No. candidate	Supervising teacher	Topic of Research	Full-time of	
1 Sri, Alex A. V.	Dr. Joy George	Growth and characterisa- tion of some photocondu- cting organic crystals	•	26-10-78 Joined a Research project on 30-9-78
•	do	Electrical and Related properties of thin films.	Full time	26-10-78
3 Sri. Madhusoodana Pillai K.	an Dr. K. Gopalakrishnan Nair	Horn Antennas using corrugated Glange tech-	Full time	27-10-78
Sri. Muralidharan Pillai S.	Dr. C. P. Girijavalla- bhan	Fabrication and study of thin-film Electroluminis-cent.	FIII time	1-11-78
Sri. Praveen Kumar P. A.	Dr. K. Gopalakrishnan Nair	Design and Development of High Gain Microwave Antennas	Full time	26-10-78

6 Sri. Radhakrishnan P. Dr. K. Sathia		Spectoral Studies of atomic and diatomic plasma generated by High Power Lasers	J	27-10-78 oined Rese- rch project on 24-2-78
7 Sri Sreenivas G. Dr. K. G. Nair		Design and Development of High Gain Microwave antennas	Full time	27-10-78
8 Sri. Shankar S. Dr. M. G. Kris	shna Pillai	Spectroscopic and other Studies of Polymer thin films	Full time	26-10-78
9. Sri. Ravindran V. R. Dr. K. Sathian	nandan	Solid State Physics. Thin films tin film study of Dielectric oxides	Fuil time	26-10-78
10 Smt. Sudha Kartha C. do	•	Flouresence study of organic solutions and different semi conductors		26-10-78 Joined Reserarch project on 22-2-78
11 Smt. Susy Abraham Dr. Elizabath	n Mathai	Solid State physics. Cry stal growth	Full time	26-10-78
12 Smt. Syamala do		Crystal Growth - Sem conducting materials	Full time	24-10-78

ANNEXURE — III

Abnexare to Item No. 114.11

ACULTY OF LAW

Dr. P. Leela. N. krishnan tty V. do do C	Topic of . Research	Full-time Date of	Date of application	Remarks from
Dr. P. Leela- krishnan V. do		Part-time		Committee
V. do do	Economic]	Part-time 31	-10-78 Re	Social and Economic Part-time 31-10-78 Recommeded by Doc- offences
op	raphic	do 13-	13-11-78	registration
Nair P income tax law	ing usts under ix law	do 28-1	28-10-78 Re	Recommended for

ANNEXURE - IV

Annexure to Item No. 114.12

UNIVERSITY OF COCHIN

Award of University of Cochin Junior Research Fellowships.

Meeting of Scholarship committee held on 5-1-1979

at 2.00 P. M. at Hill Palace and on 17-1-1979

at 2-30 P. M. at Hill Palace.

Members Present:

- 1. Dr. K. P. Balakrishnan
- 2. Dr. N. Parameswaran Nair
- 3. Dr. K. Sathianandan
- 1. The Committee noted that the total number of J. R. Fellowships available is-26, distributed as follows:

		Total	Vacant
	Marine Biology & Oceanography	4	3
a.		4	- 3
b.	Physics	4	2
c.	Hndi	2.	2
d.	Law	. 4	4
e. f	Management Studies Applied Chemistry	2	nil `
	- -	2	2
g. h.	Electronics Industrial Fisheris	2	2
i.	Mathematics & Statistics	2	1
	Total	26	19

- 2. The total number of vacancies now available for award are 19 as shown in the table above.
- 3. The Committee decided to take into consideration all applications received in response to the University advertisement of 30-9-78. The Scholarships may be awarded as soon as the registration formalities are completed, from the date of registration.

- 4. The Committee felt that the UGC Guidelines for the award of UGC fellowships may, in general, be followed, the formula proposed by the Committee (given in the following paragraph) at its meeting on 29-9-1978 in evaluating candidates for the award of the UGC fellowships and approved by the Syndicate at its meeting on 7-10-1978 may be followed in the present case also but with the provision that all applicants who are eligible to apply for the junior Research Registration may be considered eligible for the award of
- 5. The Committee decided that in ranking candidates as in the case of selection for the award of UGC fellowships. the total index awarded to a student for comparative evalu-
- Total index = Percentage marks in the qualifying examination (M. A. / M. Sc.) + 5 points for every full year of University or college research / teaching experience and 2 points for Research/Teaching experience between 6 completed months but less than an year + 5 points for every published research paper in a standard recognised journal or periodical or equivalent publication 5 points for every additional educational qualification from a University or recognised institution.
- 6. The Committee feels that vacant scholarships may be automatically awarded to the person next in the merit list department wise as and when they fall vacant without necessarily referring it to the committee again. This may be done for the award of the UGC Fellowships if they have more than 55% marks. These merit lists will be valid till the date of advertisement inviting fresh applications for the award of
- 7. The rank lists prepared for each department is given in appendix of I.

APPENDIX - I

RANK LIST OF CANDIDATES SELECTED FOR AWARD OF UNIVERSITY JUNIOR RESEARCH FELLOWSHIPS

I. Department of Marine Sciences

Two applicants M/s. C. S. Valsalakumari and Rosy Issac Nallengara were recepients of C. S. I. R. Fellowships, Contrary to expectations they were not awarded extensions of the C.S. I. R. Fellowships, They have completed three years of research work. The Scholarship Committee when it met to award the U. G. C. Fellowships had decided that as they are likely to receive C. S. I. R. Fellowships their cases need not be considered for the time being, but may be considered when Junior Research Fellowships are awarded if they fail to get the extension. They have now requested that their cases may be considered favourably. By virtue of the index points also they stand first and second in the rank list.

RANK LIST

(figures in brackets show index)

,	1	C. S. Valsalakumari	(80)
	1.	Rosy Issac Nallengara	(73)
	2.	Pradeep Kumar P. K.	(70.2)
	3.	Prageep Kumar G	(68.8)
	4.	Madhu Kumar G	(67.8)
	5.	Vijaya Kumar K. S.	(66.0)
•	6.	Harindranathan Nair M. V.	(65.6)
		Sara Chacko	(63.8)
•		Ivy Thomas	(63.2)
	Q	Narendran Nair R	

II. Industrial Fisheries

	a kalatha Á K	•	(66.9)
1	Ashalatha A. K.	: .	(66.6)
2.	Sasidharan Pillai N. K	•	(64.2)
3	Devasia K. V.	,	(04.2)

والإراث والأراق

Acousting of the work

III. Department of Hindi

1.	Shila Pappu	•
2.	Francis P. V.	(65.5)
3.	Jeevalakshmy D.	(65)
4,	Rajalakshmy	(63.4)
5.	Jalaja V. S.	(61.3)
6.	Baby C. M.	ູ້ (60.9)
7.	Jessy Joseph C.	(59.8)
8.	Vimala Devi A. N.	(59.3)
9.	Satyapalan T. P.	(59.1)
_	Rabast of	(54.8)

IV. School of Management Studies

1.	Idvalate	galphia serial
٠,	Jayalekshini K. A. Jacob Philip	(60)
3.	Atton	(52.2)
4.	Philip T M	(55.0)
٦.	Suresh K	(53.4)
٥.	Krishna M.	(53.2)
7.	Tharian George K.	(52.7)
D	-9- 17'	(50)

V. Department of Electronics

1.	Rajalekshmy T.	. •	•
2.	Sascendran Pillai P. R.	. •	(58.1)
~			(57.7)

VI. Department of Law

No Applicants.

VII. Department of Physics

1.	Sankar S.	
2.	Radhakrishnan P.	(67)
J.	Joseph K c	(65)
4.	Susy Abraham	(63)
		(60.2)

VIII. Department of Mathematics

1.	Padmaja C. P.	(63.1)
2	Thresiamma T. K.	(56.3)

IX. Department of Applied Chemistry

1.	James Ĉ	(66.4) Left Department
- •	Reveendran Nair	(56.4)

There is only one candidate who may be awarded the vacant U. G. C. Scholarship (no vacant University Junior Research Fellowship).

ANNEXURE -v

Annexure to Item No. 114.46

I (a) University Office (General Administration)

General Admini
1. Development and Di
C: Tradit and Planning Occ
Sri. V. J. Pappoo 2. Assistant Position Sri. V. J. Pappoo 1 (Rs. 950—1450)
- Assistant Registra
. " Off K 0=
i. Sri. K. Sreedhara Naik ii. Sri. T. M. Mathew 2 (Rs. 710—1200) 3. Section Officer
3. Section 3.1. M. Mathew
3. Section Officer Mathew
1. Smt N c =
ii. Sri. K. Narous 5 (Rs. 495— 835)
ii. Sri. K. Narayana Kaimal iii. Sri. P. Balasubramoniam iv. Smt. Thankaman
iv G Balasubramonia
iv. Smt. Thankamma John v) Smt. C. Sreed
V) Smt. C. Sreed John
v) Smt. C. Sreedevi Thampayee Sri D.
Sri. P v D
Sri. P. K. Damodaran 5. Office Superintendent 1 (Rs. 495 – 835)
5. Office Superintendent i. Sri M. Andrews (Rs. 495 – 835)
ii. Sri Joseph Kuttil (Rs. 465—775)
ii. Sri Joseph Kuttikal 6. Senfor Grade Assistant i. Sri G. P. (Rs. 465— 775)
i Cirade Assistant
ii. G. Ramachandan 2 (Re. 410)
i. Sri. G. Ramachandran Pillai 7. Assistant (Rs. 410 - 715)
rissisiant Grazi. Thudeen
I. Sri A
ii. Sri. P. M. Authonykutty 6 (Rs. 285 – 550)
ir. Sri. K. Vijavakuma na vije
iii. Sri. K. Vijayakumar (Assistant Grade II) v. Sri. John Kurien (Assistant Grade II) vi. Sri. Vijayamak
V. Sri. John Kuria (Assistant Grade II)
vi. Sri. Vijavamal (Assistant Garage II)
Madhayan Madhayan Ni Madhayan
8. Assistant C. (Asst Carrait Nair
TIAD IT.
1. Smt M D T
ii. Sri. Krishnankuttu P
ii. Sri. Krishnankutty P. iii. Sri. C. K. Joseph
iv. Smt. Valsalakuma
Talsalabuma a

A VI O Tamich/Stonographer	1 (Rs. 285—550)
9. U. D. Typist/Stenographer	,
Smt. P. A. Bharathy	2 (Pa 240-445)
10. L. D. Typist / Stenographer	3 (Rs. 240—445)
i. 'Smt. T. Prasannakumari	
ii. " Safeeda Bai A.	
iii. Sri Moideen Rillai S. K.	
ll. Lineman °	1 (Rs. 230—385)
Vacant	240 040
12. Special Grade Peon	1 (Rs. 210—340)
Sri. M. A. Damodaran	
13. 'Electrician	(Rs. 275—525)
Sri. M. A. John	
	1 (Rs. 196—265)
14. Peon Sri. A. Krishnan Kutty Nair	•
	8 (Rs. 196—265)
15. Chowkidar	
i. Sri, Seer Bahadur	
ii. " Kasiram	
iii " Padam Bahadur	
iv. " Thilakaraj v. M. M, Aliyar	
17 D	Ay.
vii. '' Kutty V. R,	
viii " E. K. Damodarn	
I (b) University Office (Examina	tion)
[(b) University Office (Entire)	1 (Rs. 285—550)
Assistant Grade I	1 (Rs. 205-300)
Sri. K. S. Nanappan	
II. School of Management Studie	
II School of Management Studies	,0,
II. School of Management Study	3 (Rs. 1200—1750)
i. Dr. N. Parameswaran Nair ii. prof. N. Ranganatha Reddian	
Dr N. Palamos T.	of the second of
ii. prof. N. Ranganatha Reddian	Madur to the fire
Cri. P. N. Kajenova	•

iv. Smt. Valsalakumari K.
v. "Lillykutty Varghese
vi. "Indira Devi P. K,

21 . Page 1		
2: Readers i. Sri. K. Nanukuttan Nair ii. "C. M. George iii. Dr. K C. Sankaranarayanan iv. Sri. K. J. Vincent vi. Vacant	11. Clerical Assistant Smt. Mariamma John 12. Special Grade Peon i. Sri. C. C. Antony	
VIII. Vacant	ii. " M. A. Pareed Pillai	
3. Lecturers	III. Department of Law	•
i. Sri. Alex P. Lukose ii. Jose Thomas Payyappilly iii. P. V. Mathew v. K. K. Gopalan v. A. Sreekumar	1. Reader i. Dr. P. Leelakrishnan ii. Vacant iii. Vacant	i 0)
vii. Abraham Koshy viii. V. J. Mathew ix. Benny	iv. Vacant 2. Lecturers i. Sri. Joseph Vadakkethala ii. "K. N. Chandrasekharan Pillai iii. "N. S. Chandrasekharan	0)
4. Teaching Assistants i. Sri. Oommen Mathew 2 (Rs. 495—835)	iii. "N. S. Chandraseanan iv. Vecant 1 (Rs. 495— 835	5)
Sri. N. Chandrasekharan Pillai 6. Assistant Librarian Graden Pillai Vacant	Sri. V. G. James 4. Part-time Reader 3. Research Assistant 1 (Rs. 360/- 2007 2007 2008 2008 2008 2008 2008 2008	d)
CHICA Superior (Rg AGE GGC)	Vacant 1 /(Rs. 465 - 775	5)
ii. Sri. M. G. Santha 2. (Rs. 465— 775) 8. Assistant Grade I i. Sri. S. Velappan Pillai 3 (Rs. 285— 550)	5. Office Superintendent Sri. K. Janardanan 1 (Rs. 285— 550 6. Assistant Grade I Smt. Valsamma Paul (Assistant Grade II) 1 (Rs. 285— 550 7. U. D. Typist / Stenographer Sri. N. Surendran Nair 1 (Rs. 240— 445	0)
iii. " (Assistant Grade II)	8. Library Assistant Grade	
iii. 'N. Babu (Assistant Grade II) Assistant Grade II Smt. M. K. Valsamma Senior Grade Typist/Stenographer I (Rs. 240— 445) Smt. B. Suscela	IV. Department of Physics 2 (Rs. 1200-1750) 1. Professors (Plan-1, Non-Plan-1)))))
122	i. Dr. Joy George ii. Dr. M. G. Krishna Pillai	

9.

10.

2. Readers i. Dr. K. Gopalakrishnan Nair ii. Dr. C. Purushothaman iii. Dr. K. Babu Joseph iv. Dr. C. P. Girijavallabhan 3. Lecturers	5. Special Grade Peon i. Sri. V. A. Vijayan ii. '' A. Napolean 6. Chowkidar i. Sri. K. V. Haridas ii. '' Namlal
i. Dr. Elizabath Mathai " ii Sri. P. K. Sarangadharan iii. Vacant	(b) Chemical Oceanography> 1 (Rs. 1200-1750) 1. Professor
iv. Vacant 4. Assistant Grade I Sri. M. E. Sankaran (Assistant Grade II) 5. Assistant Grade II	Vacant 2 (Rs. 850—1450) 2. Readers i. Dr. P. N. Krishnan Nambisan ii. Dr. George Philip 2 (Rs. 600—1250)
Smt. Suraya Sheriff 6. Special Grade Peon i. Sri. P. A. Anthappan ii. ''' Kunju Bava 1 (Rs. 240— 445) 2 (Rs. 210— 340)	3. Lecturers i. Smt. C. S. Shynamma ii. Sril Jacob Chacko
V. Department of Marine Sciences	(c) Physical Oceanography 1 (Rs. 1200-1750) 1. Professor Dr. G. C. Sharma 3 (Rs. 850-1450)
(a) Biological Oceanography 1. Readers	2. Reader i. Dr. P. G. Kurup ii. Sri. B. Rami Reddi (Lecturer) 3 (Rs. 600-1250)
i. Dr. K. P. Balakrishnan ii. Dr. R. Damodaran 2. Lecturers i. Sri. K. J. Joseph 6 (Rs. 850—1450) 6 (Rs. 600—1250)	3. Lecturers i. Sri. M. G. Seshagiri Rao ii. 'O H. S. Ram Mohan ii. 'O K. Rajan
iii. "M. K. Ganapathy iv. "A. Antony	4. Research Assistant Sri. K. S. Neelakantan Namboodiripad
vi. Smt. V. J. Kutty Amma 3. Senior Grade Assistant Smt. A. S. Kalmari	(d) Marine Geology 1. Professor Vacant (Rs. 1200-1750) 2. (Rs. 850-1450)
4. U. D. Typist / Stenographer Stri. S. Navaneethan (Rs. 285— 550)	2. Readers i. Dr. S. Lakshmanan ii. Sri. Y. L. Dora
124	125

4. Technical Assistant	3. Lecturers i. Dr. K. T. Damodaran ii. Vacant	3 (Rs. 600—1250)
Sri. T. M. Vasu (e) Microbiology 1. Reader Dr. D. Chandramohan 2. Lecturers i. Vacant ii. Vacant VI. Department of Hindi 1. Reader Dr. P. V. Vijayan 2. Lecturers i. Dr. S. Shajahan ii. Dr. A. Aravindakshan 3. Research Assistant Smt. J. Sugandhavally 4. Senior Grade Assistant Smt. C. Usha 5. U. D. Typist/Stenograper (Hindi(Sri. B. Muraleedharan 6. Sweeper-cum-cleaner Smt. N. A. Mary VII. Department of Ship Technology 1. Visiting Professors i. Dr. Ing P. Vajravelu ii. Dr. Hans Gatras (Rs. 230—385) (Rs. 230—385) (Rs. 230—1450) (Rs. 850—1450) (Rs. 850—1430) (Rs. 400—1250) (Rs. 495—835) (Rs. 410—715) (Rs. 285—550) (Rs. 210—340)	iii. Vacant 4. Technical Assistant Vacant	1 (Rs. 285— 550)
1. Reader Dr. D. Chandramohan 2. Lecturers i. Vacant ii. Vacant VI. Department of Hindi 1. Reader Dr. P. V. Vijayan 2. Lecturers i. Dr. S. Shajahan ii. Dr. A. Aravindakshan 3. Research Assistant Smt. J. Sugandhavally 4. Senior Grade Assistant Smt. C. Usha 5. U. D. Typist/Stenograper (Hindi(1 (Rs. 495—835) 4. Senior Grade Assistant Smt. N. A. Mary 5. U. D. Typist/Stenograper (Hindi(1 (Rs. 285—550) Sweeper-cum-cleaner Smt. N. A. Mary VII. Department of Ship Technology 1. Visiting Professors i. Dr. Ing. P. Vajravelu ii. Dr. Hans Gatran (Rs. 3000)	5. Laboratory Assistant Sri. T. M. Vasu	1 (Rs. 230— 385)
Dr. D. Chandramohan 2. Lecturers i. Vacant ii. Vacant VI. Department of Hindi 1. Reader Dr. P. V. Vijayan 2. (Rs. 600—1250) 2. Lecturers i. Dr. S. Shajahan ii. Dr. A. Aravindakshan 3. Research Assistant Smt. J. Sugandhavally 4. Senior Grade Assistant Smt. C. Usha 5. U. D. Typist/Stenograper (Hindi(1 (Rs. 495—835)) 5. U. D. Typist/Stenograper (Hindi(1 (Rs. 285—550)) 6. Sweeper-cum-cleaner Smt. N. A. Mary 1. (Rs. 210—340) VII. Department of Ship Technology 1. Visiting Professors i. Dr. Ing. P. Vajravelu ii. Dr. Hans Gatron 2. (Rs. 3000)	(e) Microbiology	
i. Vacant ii. Vacant VI. Department of Hindi 1. Reader Dr. P. V. Vijayan 2. Lecturers i. Dr. S. Shajahan ii. Dr. A. Aravindakshan 3. Research Assistant Smt. J. Sugandhavally 4. Senior Grade Assistant Smt. C. Usha 5. U. D. Typist/Stenograper (Hindi(1 (Rs. 495—835) 5. U. D. Typist/Stenograper (Hindi(1 (Rs. 285—550) 6. Sweeper-cum-cleaner Smt. N. A. Mary 1. (Rs. 210—340) VII. Department of Ship Technology 1. Visiting Professors i. Dr. Ing. P. Vajravelu ii. Dr. Hans Gatron (Rs. 3000/ constitution)	Dr. D. Chandramohan	1 (Rs. 850—1450)
1. Reader Dr. P. V. Vijayan 2. Lecturers i. Dr. S. Shajahan ii. Dr. A. Aravindakshan 3. Research Assistant Smt. J. Sugandhavally 4. Senior Grade Assistant Smt. C. Usha 5. U. D. Typist/Stenograper (Hindi(1 (Rs. 285—550) 6. Sweeper-cum-cleaner Smt. N. A. Mary 1 (Rs. 210—340) VII. Department of Ship Technology 1. Visiting Professors i. Dr. Ing. P. Vajravelu ii. Dr. Hans Gatron 1 (Rs. 850—1430) 2 (Rs. 600—1250) 1 (Rs. 495—835) 1 (Rs. 2410—715) 1 (Rs. 285—550) 2 (Contract basis) ii. Dr. Hans Gatron	i. Vacant	2 (Rs. 600—1250)
1. Reader Dr. P. V. Vijayan 2. Lecturers i. Dr. S. Shajahan ii. Dr. A. Aravindakshan 3. Research Assistant Smt. J. Sugandhavally 4. Senior Grade Assistant Smt. C. Usha 5. U. D. Typist/Stenograper (Hindi(1 (Rs. 285—550) 6. Sweeper-cum-cleaner Smt. N. A. Mary 1 (Rs. 210—340) VII. Department of Ship Technology 1. Visiting Professors i. Dr. Ing. P. Vajravelu ii. Dr. Hans Gatron 1 (Rs. 850—1430) 2 (Rs. 600—1250) 1 (Rs. 495—835) 1 (Rs. 2410—715) 1 (Rs. 285—550) 2 (Contract basis) ii. Dr. Hans Gatron	VI. Department of Hind:	•
4. Senior Grade Assistant Smt. C. Usha 5. U. D. Typist/Stenograper (Hindi(1 (Rs. 285— 550)) 6. Sweeper-cum-cleaner Smt. N. A. Mary 1 (Rs. 495— 835) 1 (Rs. 495— 835) 1 (Rs. 410— 715) 1 (Rs. 285— 550) 1 (Rs. 285— 550) 2 (Rs. 210— 340) VII. Department of Ship Technology 1. Visiting Professors i. Dr. Ing. P. Vajravelu ii. Dr. Hans Gatron (Rs. 3000/ constituted)	 Reader Dr. P. V. Vijayan Lecturers i. Dr. S. Shajahan ii. Dr. A. Aravindakshan Research Assistant 	1 (Rs. $850-1430$)
5. U. D. Typist/Stenograper (Hindi(1 (Rs. 285—550)) 6. Sweeper-cum-cleaner Smt. N. A. Mary 1 (Rs. 210—340) VII. Department of Ship Technology 1. Visiting Professors i. Dr. Ing. P. Vajravelu (Rs. 3000/ com vite d)	4. Senior Grade Assista	1 (Rs. 495— 835)
6. Sweeper-cum-cleaner Smt. N. A. Mary 1 (Rs. 210— 340) VII. Department of Ship Technology 1. Visiting Professors i. Dr. Ing. P. Vajravelu ii. Dr. Hans Gatron (Rs. 3000/2007 11)	omi. C. Usha	1 (Rs. 410 — 715)
VII. Department of Ship Technology 1. Visiting Professors i. Dr. Ing. P. Vajravelu ii. Dr. Hans Gatron (Rs. 3000/2004 1000)	6. Sweeper-cum-cleaner	283. 283 550)
i. Dr. Ing P. Vajravelu (Rs. 3000/ contract basis)		01000
ii. Dr. Ing. P. Vajravelu (Rs. 3000/ contract basis)	Lotessors	c
196	ii. Dr. Ing. P. Vajravelu (Re	s: 3000/ car is a size

2.	Professors	2	(Rs.	1200-1750))
	i. Vacant	•			
	ii. Vacant	•		٠,	
3.		3	(Rs.	850 - 1450	1)
	i. Vacant			•	
	ii. Vacant		•		
	iii. Vacant	_	_	,	
4.	Lecturers	5	(Rs.	600—1250	1)
	i. Sri. B. Mohan Babu	• •			
	ii. , Augustine Kuriakos				
	iii. "M. P. George				
	iv. , K. J. James		,		
_	_	Rs. 1500/-	on còi	otract basis	1
5.	Naval Architect l (F Sri. H. C. Menon	•		· it the bacto	•
_		.1	(Rs.	600—1250	1
6.	Sri. M. P. S. Pillai		•		
7	Instructor in Seamanship	1	(Rs.	600—1250)
7.	Vacant				•
	Assistant Librarian Grade II	1	(Rs.	495— 835)
δ	Smt. V. K. Ammini				•
		- 1	(Rs.	495— 835)
9.	Sri. N. B. Radhakrishnan Nain			•	•
• •	U. D. Typist/Stenographer	1	(Rs.	285— 550)'
10.	Smt. K. Sanee Devi				
		´ 2	(Rs.	196- 265)-
11.	i. Sri. K. K. Parameswara			,	
	ii. , E. K. Sukumaran				
	11. , Sweener	1 (Rs. 75	5/- pa	y & Rs. 15/	-
12.	Part-time Sweeper	•	٠		
_	Sri. K. M. Cleetus	•		•	
	. Department of Indust	rial Fish	eries		
VIII	[. Department of Indust	निच्चान का प्राचीनी	, , , , , , , , , , , , , , , , , , ,		
•	0	. 2	(Rs.	12 <u>0</u> 0—1750)
1	Professors .			•	

1. Professors

i. Dr. C. T. Samuel
ii. Vacant

2 · Page 4	.	
2. Readers	Y Donatas (C) (C)	
i. Dr. M. Shahul Hameed 3 (Rs. 850—1450)	X. Department of Mathematics and Statistics	5
I TINI NELEDINA DI	1. Professors 2 (Rs. 1200—	, .
iii. Vacant	1,	-1750)
3. Lecturers	i. Dr. Wazir Hasan Abdi	
i. Sri. D. Damodaran Nambudiry ii. ,, C. Haridayanath	ii. Vacant	•
ii. " C Haridayanathan	2. Reader 1 (Rs. 850 –	-1450)
lii byauatoan	Dr. R. N. Pillai	
iii. , Ramakrishnan Korakandy Senior Grade Assistant Sri. V G B	3. Lecturers ° • 3 (Rs. 600—	-1250)
1	i. Dr. T. Trivikraman	,+,
Deulof (irada T.	ii. Sri. M. Jathavedan	-
Smt. T. J. Annie 6. L. D. Typist / Stenographer 1 (Rs. 410—715)	iii. Sri A. Krishnamoorthy	
D. D. Ivnige 10.		7751
Smt. K. B. Radha 1 (Rs. 240— 445)	4. Office Superintendent 1 (Rs. 465— Sri. K. P. Sasidharan	113)
- Autoraton A		715
Sri R. Manoharan Nair 1 (Rs. 230— 385)		713)
8. Peon Rair 1 (Rs. 230 – 385)	Sri P. A Thomas	
Sri. N. O. Ouseph 1 (Rs. 196— 265)	6. Library Assistant Grade II 1 (Rs. 230—	385)
9. Sweeper-cum-cleaner Smt. C. Nanikara	Smt. Gracykutty Job	*
Smt. C. Nanikutty Amma 10. Watchman/Chowkid	7. Peon • 1 (Rs. 196—	265)
Watchman/Chartismma (Rs. 196— 265)	. Sri. T. K. Varghese	•
vacant	8. Sweeper-cum-cleaner 1 (Rs. 196—	265)
1 (Rs. 196— 265)	Smt. K. Visalakshi Amma	-
Department of		
IX. Department of Applied Chemistry	XI. Department of Foreign Languages .	
indessors officialistry	Al. Department of the Control of the	*
	1. Lecturer in French 1 (Rs. 600—1)	250)
ii. Dr. D. Joseph Francis 2 (Rs. 1200-1750) 2. Readers	Sri. Jose P. Thomas	٠,٠,٠
acaders Fullancis	2. Lecturer in German 1 (Rs. 600—12	250)
i Dr. P. Madhavan Pillai ² (Rs. 850—1450)	Smt. Annie Kurien	
ii. Vacant Pillai 2 (Rs. 850—1450)		250)
3. Lecturer		,
Dr. S. Suganan	Sri. Kanakku Murugesan Reddiyar 4 Peop 1 (Rs. 196— 2)65)
- \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		.03)
Smt. V, K. Sumathi 5. L. D. Store Tr. 1 (Rs. 285, 550)	Sri. M. A. Assis	
	(T)14	
K. Valsala D.	XII. Department of Electronics	: <u> </u>
6. Peon 1 (Rs. 240— 445)		50)
Sri. K. M. Noordeen	1. Professor 1 (Rs. 1200-17	JUJ
	Vacant	
	129	- 4
128	or and the control of	V

			•		6 ((Rs. 196— 265)
2.	Reader		- 460	12. Chowkidars	,	•
	Dr. C. S. Sridhar	1 (Rs. 850—1450			
3.	Lecturers			ii. '' Ram Bahadur	•	•
		2 (Rs. 600—1250)	111. Di Dan		
	i. Smt. Deo Prabha Vasantii. Vacant			IV. Elucat	•	
4	Social Com			v. Vacant		
7.	Section Officer	1 (Rs. 495— 835)	vi. Vacant		
5	Smt. Thankamani	. (143. 475	XIV. University Hostels	•	#
J.	Assistant Grade II	1 /	Rs. 240— 445)			
6	Sri. K. Raman Mohan	1 (RS. 240—	(a) Central Office for University Hostels		
0,	Peon		n 106 265)	•	. 1	(Rs. 100/-
	Sri. G. Sivasankara Panicker	1 (Rs. 196— 265)	1Hon. Warden	. 1	Honorarium)
YI	II · · · ·			······································		;
2811	II. Engineering Unit			Dr. M. G. Krishna Pillai	1	(Rs. 465— 775)
1.	University 5			2. Office Superintendent		
	University Engineer Sri. C. Mathew	1 (1)	s. 1150—1650)	Sri. V. A. Jayanandan	1	(Rs. 410— 715)
- 2.	Assistant	1 (K	s. 1130—15,	3. Senior Grade Assistant	_	
	Assistant Engineer		1100)	Sri. E. A. Madhavan		•
3	Sri. P. S. Bharathan	1 (Rs. 560—1100)	(b) Women's Hostel	•	•
٠,	Sectin Officer	•	(25)		1	(Hon. Work)
	Sri. N. Muraleedharan Nair	1 (Rs. 495— 835)	Hon. Assistant Warden	•	
4		•		γ acanτ		
	July C. P. LALL.	1 (Rs. 240— 445)	(c) Men's Hostel No. I		
٥.	ocideau.				1	(Rs. 196— 265)
_	Sri. M. Bhaskaran Nair	1 /1	Rs. 275— 525)	Sweeper-cum-cleaner	1.	(160, 750 - ,
6.		•		511, 1. 12, 2		
	Sri. V. U. Inne	•	1 (265 – 465)	A Landa Maria Maria		
7,	Overseer Grade 11	*	1 (205	10	1	(Rs. 75/- pay +
	. vacant	1 /	Rs. 255— 455)	Part-time Sweeper		Rs. 18/- D. A.)
8 .	Draftsman Grade II	1 (Ks. 235		•	
	Vacant Grade II	•	455)	7 Vacant	•	
_ 9.		1 (1	Rs. 255— 455)	(e) Hostel No. IV (Men's)		
_	Vacânt			7810	2	(Rs. $75/-$ pay +
10.		1 (Rs. 230— 385)	Part-time Sweeper	–	Rs. 18/- D. A.)
	Vacant		,			
11.		. 1 (Rs. 230—. 385)	j, Vacant		
* * .				11, Vacant	· · · · ·	
	Sri. C. V. Dasan	1 (Rs. 196- 265)	131		
		, A				

XV. University Library

1.	University Librarian .	1 Rs. 1200—1750)
	Sri. A. B. George	1 13. 1200—1.207
2.	Assistant Librarian Grade I	2 Rs. 560—1100)
	i. Sri. O. M. Korulla	2 Rs. 360—1100)
	ii. " A. M. Varkey	ŗ
3.	Assistant Librarian Grade II	(7
	1. Smt. P. Hsha	5 Rs. 495— 835)
	ii. '' 'S. Jyothirmavi	•
	. III. SII. P. P. Mustaffa	4
	iv. " K. Gopinathan	
1	v. vacant	
~.	Section Officer	1
5.	Sri. E. R. Padmanabhan	• •
· ;	Assistant	2 (Rs. 410— 715)
	i. Sri. Scaria Varghese	2 (Rs. 410-
6		
0.	Technical Assistant	2 (Rs. 285— 550)
	1, Sri. K. Rajaganala an	2 (Rs. 285— 359,7
7	· · · · · · · · · · · · · · · · · · ·	
, '·	Library Assistant Grade I	3 (D- 240 445)
	· vacant	3 (Rs. 240— 445)
٠.		
8.	· ~~~	
٠.		l (Rs. 285— 550)
0	Smt. M. A. Mary Jessy	1 (R ₅ . 285— 550)
7.	U. D. Typist/Stenographer	1 (0 : 005 : 550)
	Smt. R. W. Alphonsa	1 (Rs. 285— 550)
10.	227 20013	6 (0 :00 0:5)
	i. Sri. P. K. Balakrishnan	6 (Rs. 196— 255)
	K. K. Diveiendan	
	M. Govindan No:-	
	iv. " K. K. Mammoo	
	v. "C. P. Prakashan	
	vi. " T. A. Ramachandran	

11. Part-time Sweeper	2 (Rs. 75 as pay + Rs. 18/- D. A.
i. Smt. E. A. Manga ii. Vacant	•
XVI. Office of the University Un	ion
1. Senior Grade Typist/Stenographer	1 (Rs. 410— 715)
Sri. R. Ravindra Pandit 2. Peon	1 (Rs. 196— 265)
Sri. K. A. Kunjumarackar	•
XVII. Department of Youth We	lfare
Hon. Director	1 (Rs. 200/- Honorarium)
Sri. N. Chandrasekharan Pillai	
XVIII. University Health Centr	·e
Consulting Physician	1 (Rs. 500/- Honorarium)
Dr. M. N. Shenoy	
XIX. Department of Polymer Son Rubber Technology	cience &
1. Professor	1 (Rs. 1200—1750)
Vacant 2. Readers	2 (Rs. 850—1450)
i. Dr. A. P. Kuriakoseii. Vacant	
3. Lecturers	3 (Rs. 600—1250)
i. Smt. Rani Joseph	
ii. Sri. Philip Kurien iii. "George K. B.	

XX. Central Workshop and Instrumentation Services Laboratory

1,	, Instrumentation Engineer Sri. Karuthedath Madhusoodhan (Junior Engineer / Scient	lan	(Rs.	850—1450)
2.	. 'Junior Engineer / Scientist Sci. M. V. Jacob	1	(Rs.	600—1250)
3.	. Technicians i. Vacant	4	(Rs.	285— 550)
ř	ii. Vacant iii. Vacant	;		
	iv. Vacant			

ANNEXURE — VI

Annexure to Item No. 114.51

SI. No	!tems	No	os.	Total cost	Name of firm
1	• 2	3		4	5
1.	Model 520-106 Laser guar goggles	d 4	\$	300.00	M/s Quant- ronix Cor- poration
2.	Model 530 I R Card C.I.F. Charges for the abo	l ve	\$ \$		New York
3 .	AR coated fused silica windows 1" dia, 3/8" thickness wavelength 1.06 surface parallelism 5 sec surface accuracy T/20 at 1.06 as per	ss e e			
4. °	invoice 100% reflecting mirror for dye lasers fused silica 1 dia, 0.375" thick for 5500°.	"	\$	120.00	
5.	Centre wave length. -do- for 4500 A centre	1 :e	\$	120.00	
	wave-length Laser Mirror, 100% coate reflectivity, plano-plan configuration, EK 7A, orde No. 41-10, 1" dia. 0.37 thick-Accuracy T/20 etc.	o er	\$		M/s CVI Laser Corporation 200 Dodado Place-South
	Partically Reflecting Part Mirror for Dye lasers (Naser pump) BK-7A, 1" dia 0.375" th.ck, angle of inc dence 0° for 5500°A Centr wave length _do_ for 4500° A Centr	ie 12 x i- re	\$	180.00	east, P. O. Box 11308, New Mexico
	wave length & Centi	ie.	- \$	180.00	

1	-2	3	ζ.	4	, 5
7.	Polarsing Beams Plitter cube 1/2" cube PBS 54, wave length 5320°A AR				
	coated	1	\$	120.00	
	Right angled prism, PG5, Size 0.5 inch	1	\$	46 00	
	Plane parallel windows PW 1 1025 0.1" dia 0.25" thickness fused silica	1	\$	55.00	
10	. Dichloric Filter angle of incidence 0°				
	SWP-1.06 (unpolarized) 1" dia x 3/8" thick LWP-3371°A(unpolarized)	1	/\$	170.00	
	1 dia x 3/8" thick	1	\$	170.00	
	SWP—1.06 (P. polarized) 1" dia x 3/8" thick-pulse length of sources to be	·	· +	•	.•
•	used is 5_10 nsec	1	\$	170.00	
	Shipment charg	es	•	1,981.00	
	Tota		-\$	198.10 2,594.10	

ANNEXURE - VII

Annexure to Item No. 114.52

MINUTES OF THE MEETING OF THE PLANNING COMMITTEE HELD, AT 10.30 A. M. ON 12-1-1979 AT VICE-CHANCELLOR'S CHAMBER. HILL PALACE, TRIPUNITHURA

Members Present:

- 1. Dr. M. V. Pylee,
 Vice-Chancellor (in the chair)
- 2. Dr. N. Parameswaran Nair
- 3. Shri. V. Narayanan Nayar
- 4. Dr. C. N. Satyapalan, Registrar

The Committee discussed the items on the Agenda given below and resolved to make the following recommendations to the Syndicate.

ITEM No. I. ORGANIZATION OF THE SCHOOL OF TECHNOLOGY

The committee discussed the question of organizing the School of Technology and resolved that immediate steps be taken to bring the divisions on Naval Architecture and Ship Building, Polymer Science and Rubber Technology and Electronics under the School of Technology.

Resolved further that the question of instituting courses in Printing Technology and Paper Technology be submitted to the next meeting of the Senate for consideration.

ITEM No. II. LAYING THE FOUNDATION STONE OF THE SCHOOL OF TECHNOLOGY

The Committee noted that Dr. Chunder, Union Minister for Education, would be visiting Cochin in February 1979,

and resolved that the Hon. Minister be requested to lay the foundation stone of the School of Technology. Resolved further that the Hon. Minister of Education, Govt. of Kerala, may be requested to preside over the function. The Kerala State Construction Corporation may be requested to prepare the foundation stone and make necessary arrangements for the ceremony.

ITEM No. III. CONSTRUCTION OF UNIVERSITY GUEST HOUSE—PREPARATION OF ESTIMATES.

The Committee noted that the plans and estimates for the Guest House had already been approved by the Syndicate and that the detailed drawings were expected from M/s University Engineer to prepare the detailed estimates for the building urgently.

ITEM No. IV. EXTENSION TO HOSTEL No. I.

The Committee noted that it was necessary to provide dation facilities for students, and resolved to request the estimates for the same.

ITEM No. V. ADMINISTRATION BLOCK FOR THE

Committee noted that Government's decirion on the ultimate disposal of the present Hill Palace and resolved that immediate steps be taken to construct an Administrative Block for the University. The Committee noted that sketch designs by the 25th of the month.

ITEM No. VI. CONSTRUCTION WORK—ENTRUSTING WITH THE KERALA STATE CONSTRUCTION CORFORATION—REGARDING.

The Committee noted the progress of the works already entrusted to the Kerala State Construction Corporation and

resolved to discuss with the Managing Director KSCC on January 15, 1979 the question of entrusting further works with the Corporation, including low cost housing under OYH Scheme.

ITEM No. VII. TAKING OUT ON RENT A HOUSE FOR THE SCHOOL OF CONTINUING EDUCATION.

The Committee noted the urgency of the requirement and resolved to request the University Engineer to evaluate the rent for the buildings at Giri Nagar and Ernakulam North which, because of their convenient location, may be considered for the purpose.

ITEM No. VIII. CONSTRUCTION OF A MULTI STO-REYED COMPLEX AT FORE-SHORE ROAD.

The Committee discussed the question of constructing a multi storcyed building at Foreshore Road, Ernakulam as part of the present Marine Sciences building and resolved to request Shri. J. C. Alexander, Architect, to examine the proposition.

ITEM No. IX. ANNUAL PLAN REQUIREMENTS OF THE UNIVERSITY.

The Committee discussed the Note on the University's Annual Plan requirements submitted to Kerala State Planning Board and approved it.

ITEM No. X. M. PHIL COURSE IN COMMERCE UNDER SCHOOL OF MANAGEMENT STUDIES.

The Committee discussed the question of appointing a Professor in Commerce for the M. Phil*course in Commerce and resolved to request the UGC to sanction the post for the VI Plan period.

ITEM No. XI. TASK FORCES—ASSESSMENT OF PROGRESS—REG.

The Committee noted that many of the task forces are yet to submit their final reports and resolved to convene a meeting of the Conveners of the Task forces on January, 1979 for taking stock of the work already done.

The meeting came to an end at 1.30 P. M.

REGISTRAR