

NORTH-EASTERN HILL UNIVERSITY

Shillong 793 001

EXECUTIVE COUNCIL

Minutes of the Third Meeting of the Executive Council held at the University Grants Commission Building, New Delhi on the 4th June 1974 at 10.00 A.M.

The Third Meeting of the Executive Council was held at the University Grants Commission Building, New Delhi, at 10.00 a.m. on Tuesday, 4th June 1974.

The following members were present constituting the required quorum:

PRESENT

Dr Chandran D.S. Devanesen)
Vice-Chancellor) in the Chair
Dr B.M. Udgaonkar
Dr U.N. Singh
Dr V.K. Narayana Menon
Shri P. Sahai
Prof. M.V. Mathur

APOLOGIES FOR ABSENCE

Apologies for absence were received from the following members:

Shri Yajen Aier
Dr B.K. Anand
Prof. A.M. Khusro
Prof. Ravi J. Matthai
Revd B.M. Pugh

EC 74:14 CONFIRMATION OF THE MINUTES

The Minutes of the Second Meeting of the Executive Council held at Shillong on the 28th March 1974 were confirmed with the addition of the following words to the Resolution on the housing policy under "A" Section (b) viz., "subject to the concurrence of the UGC".

EC 74:15 BUSINESS ARISING FROM THE MINUTES

(a) Purchase of Mayurbhanj House: The Vice-Chancellor reported that the UGC had agreed to the purchase of Mayurbhanj House. The Central PWD, Shillong, have been approached to assess the present cost of the buildings and the District Commissioner, Khasi Hills, has been requested to assess the value of the land.

contd,

(b) Housing Policy: The Vice-Chancellor was asked to find out what the Central Government in Shillong is doing for administrative Officers in terms of housing pending a decision by the UGC.

(c) Lease deeds for houses: Vide note put up by OSD (Administration) as appendix IA. The changes suggested were agreed to in principle but the OSD (Administration) was asked to check with Central Government practice in the matter.

(d) Dr V. Venkata Rao's Donation: The Vice-Chancellor reported that Dr Venkata Rao had agreed to all the suggestions made by the Executive Council (Vide Executive Council Minutes of the Second Meeting dated 28.3.1974; page 7).

(e) Appointments under Statute 21 of NEHU Act:

- i) Dr R. Lalthantluanga joined duty at Shillong on April 2, 1974, as Lecturer in Bio-Chemistry in the School of Life Sciences.
- ii) Dr R. George Michael joined duty at Shillong on May 2, 1974, as Professor of Zoology in the School of Life Sciences.
- iii) Dr Mrinal Miri joined duty as Reader in Philosophy on June 1, 1974, at Simla, so that he can work with Dr S.C. Dube, Convenor of the Core Committee on the Social Sciences, preparing a paper regarding the proposed School of Social Sciences. He expects to get to Shillong about the 20th June, 1974.

(f) Selection Committee for Post-Graduate English Staff: The Vice-Chancellor reported that he had been informed by the Ministry of Education that the Visitor had nominated Dr R.C. Merhotra, Professor of Chemistry of Rajasthan University, Jaipur, and Dr Man Mohan Singh, Professor of Economics, Panjabi University, Patiala, for the Sciences and the Arts respectively. They will serve on the Selection Committees of the University for one year.

The following were approved as nominees of the Executive Council:

1. Dr Ramesh Mohan, Director, CIEFL, Hyderabad.
2. Dr V.V. John, Indian Institute of Advanced Study, Simla.
3. Dr Shiv Kumar, Head of the Dept of English, Osmania University, Hyderabad.

contd.

It was reported that the interviews for the selection of a professor and two readers will be held in New Delhi on June 12, 1974.

(g) The School of Education: Dr N. Vedamani Manuel's Report after his tour of Meghalaya, Mizoram and Nagaland was tabled.

The Vice-Chancellor stressed the fact that something urgent had to be done as both Nagaland and Mizoram were pressing the University to help set up a B.Ed College and and Institute of Education.

He had also corresponded about the matter with the Chairman of the UGC.

RESOLVED that the following appointments be made:

Shillong	-	One Professor One Reader
Kohima	-	One Reader One Adviser
Aizawl	-	One Reader One Adviser

The units in Kohima and Aizawl will be parts of the School of Education and directly under the Professor in Shillong.

The Adviser should be a man with experience of teacher training colleges and institutes of education. He could be a senior man close to retirement or recently retired who has been head of a University Department of Education or served in an Education Department. It will be preferable to make it a contract appointment for a minimum period of two years.

(h) Home Science: The Vice-Chancellor reported that as Dr Rajammal Devadas was unable to come to Shillong the drafting of the syllabuses etc have been entrusted to Miss Khasimon Phanboh, Nutrition Expert, serving in the Government of Assam.

(i) Post-graduate Department of Mathematics: The report of Dr U.N. Singh (Vide appendix I) was adopted by the Executive Council.

- i) The Vice-Chancellor was authorized to negotiate with St. Anthony's College for taking over the Post-graduate Mathematics Department started by them without proper authorization either by Gauhati University or NEHU.

contd.

ii) The Vice-Chancellor and Dr U.N. Singh were authorized to form a Screening Committee to select three lecturers from among the staff involved in the Post-graduate teaching of Mathematics in St. Anthony's College.

(j) It was reported that Dr B.M. Udgaonkar and Dr K.V. Kamath, who is responsible for the COSIP programme in St. Xavier's College, Bombay, visited Meghalaya from 30.4.1974 to 4.5.1974. They visited colleges in Shillong, Jowai and Tura with the object of studying the state of the laboratories etc in order to improve science teaching at the under-graduate level. Their report is awaited.

(k) Request for starting of Post-graduate Botany:

It was RESOLVED that St. Anthony's College be informed that it is not possible to give them permission to start a Post-graduate class in Botany since, in accordance with the policy laid down by the Executive Council, the University itself is starting a Post-graduate course in Botany as part of the School of Life Sciences.

(l) Manipur School Board: It was RESOLVED to accede to the request of the Manipur School Board to grant recognition for the following examinations held by it:

High School Leaving Certificate

(m) General Inspection and Survey Commission for the affiliated colleges: The Vice-Chancellor was asked to explore the possibilities of getting the help of the NCERT and the UGC for this purpose.

(n) Pre-Examination Training Centre: It was reported that permission to start the Centre in Shillong has been withheld on financial grounds. It is understood that the State Governments concerned are in correspondence with the Home Ministry about the matter.

(o) Ordinances: (Vide Executive Council Minutes Resolution No. EC 74:08 dated 28.3.74) The Vice-Chancellor reported that the matter was still pending.

(p) Office and Sites: The Executive Council recorded its thanks to the Meghalaya Government for handing over their former Secretariat Building to the University and also noted with satisfaction that steps are being taken by both the Government of Meghalaya and Nagaland to provide land for the proposed campuses.

EC 74:16 BUDGET FOR 1974-75

A note prepared by the Officer on Special Duty (Finance) was tabled. Vide Appendix II.

contd.

EC 74:17 APPOINTMENT OF AUDITORS FOR 1973-74

The Officer on Special Duty (Finance) was asked to take necessary action in conformity with clause 29(1) of the University Act.

EC 74:18 FRESH APPOINTMENTS PROPOSED UNDER STATUTE 21

(i) After a discussion of the case of Dr Hamlet Bareh (Vide appendix III), it was RESOLVED:

- (a) to create a Department of Continuing Education; and
- (b) to appoint Dr Hamlet Bareh as a Reader in the new Department.

(ii) Dr P.S. Ramakrishnan (Vide Appendix IV):

It was RESOLVED to appoint Dr P.S. Ramakrishnan as a Professor of Botany in the School of Life Sciences.

EC 74:19 COOPERATION WITH THE ZOOLOGICAL AND BOTANICAL SURVEYS OF INDIA, SHILLONG.

The Vice-Chancellor was authorized to seek the cooperation of the above mentioned Surveys in the work of the School of Life Sciences.

EC 74:20 TRAINING SCHEME FOR TRIBAL COLLEGE TEACHERS PRIOR TO APPOINTMENT IN THE UNIVERSITY

After a discussion of this urgent matter, it was RESOLVED to constitute a sub-committee consisting of Dr M.V. Mathur (as Chairman), Dr B.M. Udgaonkar and Dr U.N. Singh to go into the matter and put up proposals. It was also suggested that some prominent tribal educationists should be consulted.

EC 74:21 VISIT TO MIZORAM AND NAGALAND

The Vice-Chancellor gave a brief account of his visit from 13.5.1974 to 22.5.1974 to Mizoram and Nagaland. He was a State Guest of the Government of Mizoram during his visit.

EC 74:22 CONDITIONS FOR APPOINTMENT OF STAFF

It was RESOLVED to request Dr M.V. Mathur, Dr B.M. Udgaonkar and Dr U.N. Singh to draw up the necessary guide lines for consideration by the Executive Council.

contd.

EC 74:23 COLLABORATION WITH THE CENTRAL INSTITUTE OF
INDIAN LANGUAGES, MYSORE.

The Vice-Chancellor was authorized to enter into discussions with the CIIL, Mysore, regarding future collaboration with NEHU.

EC 74:24 REPORT ON THE PROBLEMS OF MIZO STUDENTS IN
SHILLONG

A Report prepared by Lalzarliana, M.A., as Technical Assistant to the Vice-Chancellor, was tabled.

EC 74:25 BANK ACCOUNT IN NEW DELHI

Since many meetings of the University are held in Delhi, it is RESOLVED to open an account with the Indian Overseas Bank, Connaught Circus Branch, New Delhi in the name of the North-Eastern Hill University and to authorize both the Vice-Chancellor and the Officer on Special Duty (Finance) to operate the account.

EC 74:26 B.A. SYLLABUSES AND REGULATIONS OF GAUHATI
UNIVERSITY

Since it is not possible to prepare syllabuses for the two year degree courses which are being introduced from 1974-75, RESOLVED to adopt the Gauhati syllabuses and with such modifications as may be necessary.

EC 74:27 SELECTION COMMITTEE FOR APPOINTMENT OF AN
ASSISTANT REGISTRAR AND TWO SUPERINTENDENTS

RESOLVED to appoint a Selection Committee consisting of the Vice-Chancellor, Revd B.M. Pugh, Shri V. Kohli, IAS, and the Officer on Special Duty (Administration).

EC 74:28 REVISED PAY SCALES OF THE ADMINISTRATIVE STAFF

It was reported that orders were still awaited from the University Grants Commission.

Chandran D.S. Devanesen
Vice-Chancellor
CHAIRMAN

LEASE OF BUILDINGS BY THE UNIVERSITY

In the last meeting of the Executive Council held at Shillong in March 1974, a copy of the Draft Lease Agreement for the purpose of renting private houses for the University was placed before the Council for approval which was accordingly accorded. In the course of executing the Lease Agreement with the various House owners, certain practical difficulties have cropped up. It has been represented on behalf of the House Owners that Clause 14 and 15 of the Lease Agreement weigh heavily in favour of the University and they have suggested certain amendments to suit their points of view.

According to Clause 14 of the Lease Agreement, if the University desires to extend the period of occupation of the House, it may do so after fulfilling the formalities laid down in the agreement and it will be incumbent on the Landlords to extend the terms of the agreement by one year on the same rent and on the same terms and conditions and this process can be repeated every year. It has now been suggested that the University can extend the Agreement by one year only and on the expiration of the period of one year, a fresh agreement mutually acceptable to both parties can be drawn up and executed. This seems to be reasonable and may be accepted.

According to the Clause 15, the option of termination of the Lease lies only with the University after giving a month's notice in writing of its intention to do so. It has now been suggested that the option should also be extended to the House owner except that the period of issuing such a Notice has been fixed at three months on either side. This also seems to be a reasonable proposition.

The matter is placed before the Executive Council for approval.

A REPORT ON THE MATHEMATICS DEPARTMENT OF ST. ANTHONY'S COLLEGE
SHILLONG

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I visited the St. Anthony's College of Shillong on the 28th of March, 1974, and met the Principal and the teachers of the Department of Mathematics. In accordance with the Act of the North-Eastern Hill University, which came into force on July 19, 1973, the St. Anthony's College should have got itself affiliated to the North-Eastern Hill University immediately after that. It is strange that this College had admitted students to post-graduate class in Mathematics during the session 1972-73 without obtaining a formal permission from the Gauhati University to which it was affiliated before the NEHU came into existence. There are students in both MA/MSc (Previous) and MA/MSc (Final) classes.

In view of the decision of the Executive Council of the NEHU, the St. Anthony's College cannot be permitted to organize teaching in Mathematics at the Post-graduate level. It is the University Department of Mathematics which alone will be concerned with the teaching of Mathematics at the post-graduate level.

I, therefore, recommend that:

1. The University Department of Mathematics should start functioning as soon as possible and the post-graduate students in Mathematics of the St. Anthony's College be transferred to the Department of Mathematics of the NEHU.

2. As the Department of Mathematics will have to impart instructions to both MA/MSc previous and final classes, arrangements be made for appointing the following categories of teachers immediately:

- i) One Professor
- ii) Two Readers
- iii) Three Lecturers

3. Some of the teachers in the Department of Mathematics of the St. Anthony's College may be considered for appointment as Lecturers in the department of Mathematics of the NEHU. They must be screened by a Selection Committee and appointed on the recommendations of this Selection Committee.

4. The next annual examination of the students in the MA/MSc classes of the St. Anthony's College be conducted by the NEHU.

5. The Courses of Study in Mathematics for the MA/MSc Examination should be recast and restructured as soon as possible.

Sd/-

June 1, 1974

U.N. Singh

APPENDIX II

A BRIEF REPORT ON THE BUDGET FOR 1974-75

Budget Estimates of the Receipts and Expenditure of the University for the year 1974-75 were presented to the Finance Committee on 1.6.1974 for consideration and approval. After considering the estimates, the Committee observed that the allotment of funds to the University during the year has been reduced to Rs.50 lakhs only. Hence the budget estimates of expenditure may be reduced to Rs.56.46 lakhs (including the unspent balance of Rs.6.46 lakhs of the previous year). The Vice-Chancellor was authorized to effect the necessary cuts in the demands.

Since it will take time to redraft the estimates, Executive Council is requested to approve the demand of the University for net grant of Rs.50 lakhs from the University Grants Commission and authorize the Vice-Chancellor to incur expenditure for Rs.56.46 lakhs as per estimates to be redrafted after effecting necessary cuts in the demands for expenditure of Rs.74.26 lakhs.

B.L. Boipai
Officer on Special Duty
(Finance)

June 1, 1974

भारतीय
उच्च
अध्ययन
संस्थान



indian
institute
of
advanced
study

राष्ट्रपति निवास * समर हिल, शिमला 171005 * दूरभाष: 2235

RASHTRAPATI NIVAS * SUMMER HILL, SIMLA 171005 * PHONE 2235

प्रयासाचरण दुबे
निदेशक

S. C. DUBE
DIRECTOR

Mo-1134
June 13, 1974

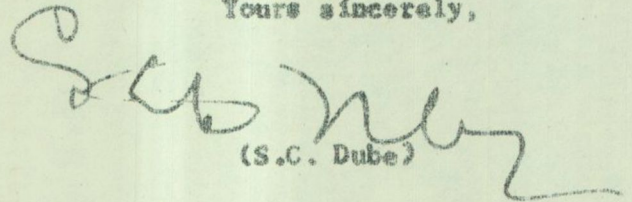
My dear Vice-Chancellor:

Some time ago I had written to you in support of my colleague Dr. Hamlet Barah. I am glad to hear that he has since been offered a Readership in the Department of Continuing Education. You have indeed made a very good choice.

Dr. Barah has been known to me for two years and he is universally admired at the Indian Institute of Advanced Study Campus. He knows the tribal cultures of the North Eastern Region closely. What has endeared Dr. Barah to me and my colleagues is his deep sense of belonging to this culture and his active interest in its creative promotion. He knows tribal literature, music, and other forms of art intimately. His ideas on education, in the wider sense, are realistic. I am sure he will prove an asset to your University. I do hope that you will involve him actively in developing your Institute of Tribal Cultures and also in teaching at least one course in ethnography of the region when you start a postgraduate programme in anthropology.

With kind regards,

Yours sincerely,


(S.C. Dube)

Dr. C.D.S. Devanesan
Vice-Chancellor
North Eastern Hill University
SHILLONG

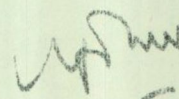
V. V. JOHN

Indian Institute of Advanced Study
Rashtrapati Nivas
Simla

June 7, 1974

Among the new friends I made in the Indian Institute of Advanced Study is Dr. Hamlet Barsh, whose learning and experience have been making an invaluable contribution to the ~~to~~ of the Institute. He has had seven years' teaching experience at the university level, and before he came over as a Fellow of the Institute, worked for eight years as an editor of gazetteers, two years in NEPA and six years in Nagaland. I have read three of his books, and they are evidence of his wide learning and deep involvement in the lives of the people whose traditions and culture he has ~~made~~ made the special subject of his study.

Dr. Barsh is excellent company, and would be a valued member of any academic community.



V. V. John

Visiting Fellow

Indian Institute of Advanced Study

(Former Vice-Chancellor,

Jodhpur University)

BIO-DATA

1. Name: HAMLET BAREH
2. (a) Nationality: Indian
(b) Community: Khasi (Scheduled Tribe)
3. Religion: Christianity
4. Age: on 1st January 1974.
5. Address:
Present: Indian Institute of Advanced Study
Rashtrapati Nivas, Simla-5.
Permanent: Feliville,
Lumschphoh, Shillong-3, Meghalaya.
6. Educational qualification:
(a) Passed the Matriculation Examination of the Gauhati University in the year 1949 in the Third Division.
(b) Passed the I.A. Examination of the Gauhati University in the year 1951 and was placed in the second Division.
(c) Passed the B.A. Examination of the Gauhati University in the year 1953. Simple pass. Awarded a College prize for distinction in history in 1952.
(d) Passed the M.A. Examination in History of the Gauhati University in the year 1957, securing High Second Class (Position II) with First Class marks in three papers.
(e) Awarded the Degree of Doctor of Philosophy of the University of Gauhati in 1963 on the Thesis 'The origin and History of the Khasi People'.
7. Experience:
(a) Research - A research work for my Doctorate dissertation was undertaken from 1958 to 1961 on the subject in which the Doctorate Degree was awarded and which has come out in print.
(b) Teaching - Acquired teaching experience as Lecturer of History in St. Edmund's College from 1958 to 1964. Also worked as Part-Time Lecturer in History at the post ~~graduate~~ Graduate Institute (M.A. classes), Shillong (1963-64) and Part-Time Lecturer in the Methods of teaching history in the B.T. College Shillong (1963-64) and Part-Time Lecturer Khasi Language, Shillong College (1962-63). Subjects taught in M.A. (History) Class covered Ancient Assam History, Modern European History, Political thought and U.S.A.
(c) Administrative - Served as Publicity Officer,

Union Christian College, Barapani, in 1957-58 and thereby acquired experience in the drafting of reports, bulletins and statements.

- (d) Experience in District Gazetteers - preparation and publication - Appointed State Editor for the preparation of NEFA District Gazetteers in which two Gazetteers for Lohit and Tirap Districts of NEFA on the various tribes were prepared and submitted to the Union Government.

Joined Nagaland Government as State Editor, District Gazetteers in the Education Department in 1966 and prepared drafts of Kohima, Mokokchung and Tuensang Gazetteers. The Kohima District Gazetteer came out in print whilst the Mokokchung District Gazetteer hitherto received the approval of the Union Government towards publication in 1973 in which year, my contract service in the Gazetteers expired, and have thereby acquired administrative experience in respect of the effective and smooth functioning of Gazetteer Units.

- 8.(a) Publications -
- (1) A Short History of Khasi Literature Shillong, 1962; a second revised edition came out in 1969;
 - (2) Khasi Democracy Shillong, 1963;
 - (3) The History and Culture of the Khasi People, suitably amended of the Doctoral Thesis, Calcutta, 1967;
 - (4) Kohima District Gazetteer (1968) printed in Sree Saraswati Press Ltd, Calcutta, 1970;
 - (5) Khasi Fables and Folk-tales (1971) Publisher: Firma K.L. Mukhopadhyay, Calcutta, 1971;
 - (6) Meghalaya with a Foreword from Capt. W.A. Sangma, Chief Minister; Publisher: North-Eastern India News and Features Service, Shillong II; Press: R.K. Printers, Delhi; 1974.
 - (7) Carp Literature, 1974 - Publisher: North-eastern India News & Features Service, Shillong II;
 - (8) A Century of Christianity in Nagaland (in manuscript). Publication to be decided soon.

(b) Seminars and Journals

The following articles have been delivered at Seminars and published: -

- (1) Patterns of Economic Enterprises in the Hill Areas of N.E.I. in a common perspective for N.E.I. Calcutta, 1967;
- (2) Khasi Literature, in A Common perspective of N.E. India Calcutta, 1967;

- (3) Sectionalism in the Post-Graduate Journal of the Gauhati University, 1965;
- (4) Christian Conversion and Transformation in the hill areas of Assam, in the bulletin of the Institute for the Study of Religion and Society, Vol IX, No. 4 December, 1962;
- (5) Politics in Tribal Areas of India in the Tribal Awakening, Christian Institute for the Study of Religion & Society, Bangalore, 1965;
- (6) Utility of a District Gazetteer in a brochure issued by the Central District Gazetteers Unit, Ministry of Education, New Delhi 1966;
- (7) Education and Culture in New States and Visions, Calcutta, 1965;
- (8) Education and Social Change in Nagaland - a paper contributed to the First Summer School held at Shillong under the aegis of the Department of Sociology, University of Delhi, October 4-8, 1968;
- (9) Tribal Cultures, Synthesis of - a paper delivered at a Political Science Seminar entitled Nagaland, held in Shillong, (November, 1969);
- (10) Christian Writings and Education - a paper accepted at a Seminar on Christian Literature Conference held at Gauhati in November, 1968;
- (11) Matrilinal Laws of inheritance in Khasi Society included in the Summary Papers, xliiind Session of All-India Oriental Conference, held at Gauhati in January, 1965;
- (12) U Tiroi Singh - published in Jibani Sanarakh, under the aegis of the Assam Board Publication, 1969 (translated into Assamese);
- (13) U Kiens Bangshah - published in the National Bibliography under the aegis of the Institute of Historical Studies, Calcutta;
- (14) Aspects of Social change in Nagaland, as appeared in the Thinkers' Forum, Nagaland, Vol.I, No. I, 1973;
- (15) Nagaland's pre-history - published in The Highlander, 1973 sponsored by the Institute of Culture, Education Department, Kohima;
- (16) Problems of Masha-laya, Eastern Zone Workers Conference (Himalaya Seva Sangh) Dimaapur, March 1973, a paper contributed;
- (17) As Chief Guest to Oriya Literature Conference I delivered a paper, on experiment of drama in Eastern States at Calcutta, March 1972.

Lectures have been delivered at the Sociological Seminars, University of Delhi and numerous articles have been published also in the Imphalar, Shillong.

(9) Miscellaneous - In addition, I had served on the following as

- (1) Member, Academic Council of University of Gauhati, 1968-1970;
- (2) Member, Assam Board of Publication, Gauhati 1965-1969;
- (3) Member, Advisory Board for the Revision of Assam District Gazetteers, ~~since~~ 1964-1968;
- (4) Member, Assam Advisory Text Book Committee 1964-1965;
- (5) Member, Assam Language Implementation in 1965;
- (6) Member, Secretary, Synod College, 1964-65;
- (7) Secretary, North-East India Christian Council Literature Board, 1963-1968;
- (8) Member of Commission, Department of Tribal Culture and Folklore Research, Gauhati University instituted by the Academic Council of the University in 1968-69.
- (9) Project Officer in Who's Who of the Indian Martyrs (Vol. II) sponsored by the Union Ministry of Education in which I contributed data on 14 heroes from India's North-east.

On the previous occasions, appointed member of the Union Christian College Board of Directors (1960), member of St. Edmund's College Governing Board (1960-61), Assistant Secretary, Assam College Teachers' Association (1962-63), Chairman, Shillong University Committee (1963-64), Chairman, Cultural Society (1973-74), General Secretary, Khasi Cultural Organisation, Kohima (1971-73), Secretary, First Sindh Memorial Association (1960-1962), etc. etc.

(10) Academic and Cultural interest - I was one of the Builders of two colleges, the Union Christian College and Synod Colleges in my erstwhile assignments as Publicity Officer and Secretary respectively; associated with several academic committees such as K.J.P. Synod Literature Committee, Beng Jingtup, etc.

Participated at various Inter-College Debate competitions at Gauhati and was Chairman, Hill Students Organisation, Gauhati, 1964-1965.

A play wright and artist, staged and directed dramas from time to time to fit in with cultural standar and aptitudes, indigenous behaviour pattern and usage.

Could play four western musical instruments (guitar, mandoline, violin and piano), know staff and solfa-notations and compose indigenous Khasi tunes and songs, some as have been relayed from the Radio Station.

- (11) Present assignment - Visiting Fellow to the Indian Institute of Advanced Study, Rashtrapati Nivas, Simla on the subject entitled Tribal literature(s) in North-East India: scheduled to finish the project in November, 1974.
- (12) Assignment sought for adjustment in the NEHU
(i) first preference-assignment in the Cultural Department as Dean/Director/Secretary in which my talents and academic qualification may be put to more prolific use;
(ii) second preference in teaching Post-Graduate classes History and Khasi in view of my erstwhile teaching experience upto M.A., B.T. and Honour, level.

(HAMLST BARI)

Director

U G C Centre of Advanced Study in Botany
Plant Morphology and Embryology



APPENDIX - IV

Phone : Off : 228995
Res : 222581

Department of Botany
University of Delhi
Delhi 110007, India

June 3, 1974

Dr Chandran D.S. Devnensesen
Vice-Chancellor
North Eastern Hill University
Camp: India International Centre
NEW DELHI

Dear Dr Devnensesen:

Thank you for your letter of June 2, 1974. I am glad to learn that you have been considering Dr P.S. Ramakrishnan, Reader in Botany, Panjab University, for the post of Professor of Botany in your University.

I have known Dr Ramakrishnan personally for the past seven years. During this period, I have formed a very high opinion of him as an intelligent and highly motivated scientist, endowed with dynamism and originality. Assuming that you would have received a note on his biodata, I wish to emphasize only such features about Dr Ramakrishnan which would help you assess his suitability for appointment to start an active school of Life Sciences.

For some years now there has been an attempt to integrate Botany, Zoology, Microbiology, Biochemistry and other allied disciplines and give the students a broad based education. The well-established universities have talents but have organizational and personality problems which make such attempts impossible. New Universities can venture this more comfortably because they do not suffer from the burden of tradition and rigidity. I must, at the outset, congratulate you on starting a School of Life Sciences.

The success of an integrated approach to biological teaching and research depends on the quality of the faculty you appoint at the top level. In this context Dr Ramakrishnan would be an ideal choice. He has a sound knowledge of Botany. He has done research in several allied areas of plant ecology, requiring a variety of skills and techniques. He has taught both under-graduate and post-graduate classes for over 16 years, a major part being at Panjab University, Chandigarh. This experience is more than adequate to give not only competence but a measure of maturity to occupy a chair of Botany in an esteemed University. He has visited several universities and research institutions outside India and has worked for 2 years at the University of Western Ontario, Ontario, Canada.

I understand that two students have already received the Ph.D. degree under his supervision and two more students are presently completing their Ph.D. programme. Thirteen students were associated with Dr Ramakrishnan for the M.Sc. thesis.

COWTD.

Director

U G C Centre of Advanced Study in Botany
Plant Morphology and Embryology



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Department of Botany
University of Delhi
Delhi 110007, India

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Dr Ramakrishnan's publications are impressive; they cover wide topics in ecology. Through his publications he has won for himself a status of respect in the circles of not only ecologists but biologists with different backgrounds. For someone who is fairly well-established in his field of specialization, Dr Ramakrishnan is fairly young. He combines in one person experience, wisdom and youth which are essential requirements of a capable university teacher.

Special knowledge of the subject alone is not sufficient to be an inspiring Professor. He must be an enlightened person who can lead the young minds to realise their goals. Dr Ramakrishnan has an amiable nature and a magnetic personality.

I wholeheartedly support Dr Ramakrishnan's candidature for the post of Professor of Botany in your University and consider that his appointment would be a valuable investment for the future development of your university.

With best regards;

Yours sincerely

H.Y. Mohan Ram
Professor &
HEAD OF THE DEPARTMENT



Telegram: AGRISEC
Telephone: 382629

भारतीय कृषि अनुसंधान परिषद
कृषि भवन, डा० राजेन्द्र प्रसाद रोड, नई दिल्ली।
INDIAN COUNCIL OF AGRICULTURAL RESEARCH
KRISHI BHAWAN, Dr. RAJENDRA PRASAD ROAD, NEW DELHI-110001.

Director General, ICAR, &
Secretary to the Government of India,

दिनांक June 5, 1974
Dated

D.O.No.20(6)/74-DG/1263

My dear Dr. Devenesen,

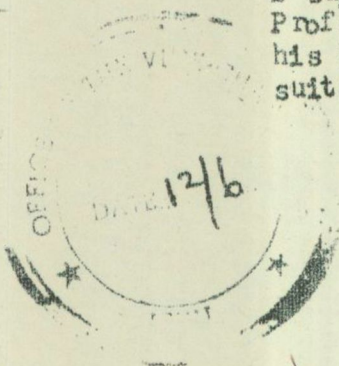
Thank you for your letter of June 5, 1974.
I support the appointment of Dr. P.S.Ramakrishnan as
Professor in the School of Life Sciences. I see from
his bio-data and publications that he is eminently
suited for such an appointment.

With kind regards,

Yours sincerely,

M.S. Swaminathan
(M.S. Swaminathan)

Dr. Chandran D.S. Devenesen,
Vice Chancellor,
North Eastern Hill University,
Shillong (Meghalaya)



BIO-DATA

Name: P.S. Ramakrishnan

Present Position: Reader in Ecology, Dept of Botany,
Panjab University, Chandigarh 14.

Qualifications: M.Sc., Ph.D., (Banaras Hindu University)

Date of birth: 24 December 1936.

I. PROFESSIONAL EXPERIENCE

- a) Teaching Experience: 16 Years of under and post-graduate classes.
- b) Research Experience: 18 years of research in Experimental Ecology.
- c) Institutions served:
 - i) Banaras Hindu University, Varanasi (research)
 - ii) Meerut College (Teaching and Research)
 - iii) Christ Church College, Kanpur (Teaching & Research)
 - iv) University of Western Ontario, London, Ont., Canada (Research and Teaching)
 - v) Panjab University, Chandigarh (Teaching & Research)
- d) Research Guiding Experience: 13 years, M.Sc Hons School and Ph.D.
- e) Number of Publications: 70; 5 papers under preparation; A text-book on Experimental Ecology under preparation. Also two monographs on "Edaphic Ecology" and "Population Ecology".
- f) Scholarships & Fellowships Received:
 - i) UP Govt Scientific Research Committee Research Assistantship (1957-1959);
 - ii) Govt of India Senior Research Scholarship (1959-600;
 - iii) National Research Council of Canada Post-doctorate Fellowship (1965-67).

II. AREAS OF SPECIALISATION

Inantitative and Experimental Ecology, in general
 Population Ecology
 Edaphic Ecology
 Genecology
 Weed Ecology
 Grop Ecology
 Physiological Ecology
 Pollution Ecology, Forest Ecology, Ecosystem Analysis

contd.

III. PROBLEMS OF CURRENT INTEREST

- i) Mineral nutrition of edaphic ecotypes, (ii) Weedcrop interrelationships, (iii) Interference between natural populations of species living in the same area and also apart from each other, (iv) Inter-ecotypic competition, (v) Ecological aspects of seed germination of species and populations, (vi) Nutritional ecology of species growing in soils with un-balanced mineral constituents, (vii) Nutritional and osmotic adaptation of populations natural to saline and alkaline habitats, (viii) Crop ecosystem analysis, and (ix) Ecology of forest trees.

IV. MEMBERSHIP OF PROFESSIONAL SOCIETIES

- i) British Ecological Society
- ii) International Society for Tropical Ecology
- iii) Indian Botanical Society
- iv) Indian Science Congress Association
- v) National Academy of Science, India
- vi) Society for Advancement of Botany

V. MEMBERSHIP OF ACADEMIC COMMITTEES

Indian National Committee of the Internal Society for Tropical Ecology.

VI. EXTRA-CURRICULAR ACTIVITIES

Has taken active interest in Youth Service and Social Service Activities; presently Convener, Board of Advisors, Youth Service Club, Panjab University. Member of the National Integration Samiti, Panjab University.

VII. COUNTRIES VISITED

Canada, USA, UK, the Netherlands, France, Germany, Switzerland, Italy.

VIII. FELLOWSHIPS OF ACADEMIC BODIES

- a) Fellow of the Indian Botanical Society (FBS)
- b) Fellow of International Society for Tropical Ecology (FTE)
- c) Fellow of the National Academy of Sciences (FNASc)

IX. OTHER ACADEMIC ACTIVITIES

Has acted as Sectional Chairman or in other capacities of International symposia on Ecology. Has been acting

contd.

as referee for various journals and also in other advisory capacities. Expert member of UGC for Environmental Sciences. Invited Visiting Professor at the Centre for Theatrical Studies of the Indian Institute of Science, Bangalore (October, 1973). Prepared Syllabi in Environmental Sciences (3-year MSc programme) for UGC. Invited Visiting Professor at the Dept of Bio-Sciences, Himachal Pradesh University, Simla (April, 1974). President of the Society for Advancement of Botany, 1973.

X. JOURNALS IN WHICH PAPERS PUBLISHED

- a) Journal of Ecology (UK)
- b) Journal of Applied Ecology (UK)
- c) New Phytologist (UK)
- d) Annals of Botany (UK)
- e) Weed Research (UK)
- f) Oikos (Denmark)
- g) Canadian Journal of Botany (Canada)
- h) Oecologia (West Germany)
- i) Tropical Ecology (India)
- j) Journal of the Indian Botanical Society (India)
- k) Proceedings of the National Institute of Science (India)
- l) Proceedings, National Academy of Sciences (India)
- m) Proceedings, Indian Academy of Sciences (India)
- n) Current Science (India)
- o) Symposium volumes and other special publications of invited papers in India and abroad.
- p) Botanical Gazette (USA)
- q) Journal Lunean Society, London (UK)
- r) Agro-Ecosystem (Holland)

XI. JOURNALS FOR WHICH PAPERS ARE BEING PREPARED

- a) Experimental Agriculture (UK)
- b) Journal of Agriculture Science (UK)
- c) Annals of Botany (UK)
- d) New Phytologist (UK)
- e) Journal of Ecology (UK)
- f) Journal of Applied Ecology (UK)
- g) Journal of the Indian Botanical Society (India)
- h) Tropical Ecology (India)

List of Publications by Dr P.S.Ramakrishnan

1. Ecotypic differentiation in some plants of Varanasi. Proc. Nat. Acad. Sci., India, 28B:68-76. 1958.
2. Distribution of Peristrophe bicalyculate Nees. in relation to light and soil nitrogen. Curr. Sci., n.28: 340. 1959 (with R.Misra).
3. Distribution of Euophorbia thymifolia Linn. in relation to soil calcium. Abstract. Proc. Indian Sci. Congr., Part 3, 1959.
4. Studies in the autecology of Euphorbia hitra Linn. J. Indian Bot. Soc. 39,455-473.
5. Ecology of Echinochloa column Lin. k. Proc. Indian Acad., Sci., 53B: 73-90. 1960.
6. Ecology of Eclipta alba Hass. Proc. nat Inst. Sci., India, 26B: 191-240.
7. Calcicole and calcifuge problem in tropics. Bull. internat. Soc. Trop. Ecol., 1: 35, 1960.
8. Ecology of Desmodium gangeticum D6. Proc, Indian Sci. Congr., Abstract, Part 3, 1960.
9. Ecology of Setaria glauca Beauv. Proc. Indian Sci. Congr., Abstract, Part 3, 1960
10. Distribution of Euphorbia thymifolia Linn. in relation to soil calcium. Mem. Indian Bot. Soc., 3: 52-57. 1960.
11. Ecological distribution of Peristrophe bicalyculate Nees. Proc, Nat. Inst. Sci., India, 26B: 51-63, 1961 (with R.Misra).
12. Studies in the ecological life-history of Euphorbia thymifolia Linn. Proc. Nat. Inst. Sci., India, 27 B: 347 - 358. 1961.
13. Population differentiation in Indian plants. Abstract, Symposium, Proc. Nat. Acad. Sci., India, 1961.
14. Problems in the autecology of weed-flora-Ecology of Achyranthes aspera Linn. Abstract, Symposium, Proc. nat. Acad. Sci., India, 1961.
15. Calcicole and calcifuge problem in Euphorbia thymifolia Linn. J. Indian bot. Soc., 40: 66 - 81. 1961.
16. Contributions to the ecological life history of Setaria glauca Beauv. J. Indian bot. Soc. 42: 118 - 129. 1963.
17. Ecological observations on Achyranthes aspera Linn. Proc. at. Acad. Sci., India, 33B: 45 - 51. 1963.
18. Need for studies in population differentiation in Indian plants. Proc. nat. Acad. Sci., India 33B:126-128. 1963.
19. Ecology of Orthosiphon pallidus Royle ex Benth. Proc. Indian Sci. Congr., Abstract, Part 3. 1963.
20. Ecology of Molluge hitra Thunb. Proc. nat. Inst. Sci., India, 29B: 296 - 406. 1963.
21. Seed germination studies on Erigeron linifolius Wild. Proc. nat. Inst. Sci., India, 29B: 561-566. 1963.

22. Ecology of Orthosiphon pallidus Royle ex Benth. J. Indian Bot. Soc., 42: 84-95. 1964.
23. Soil complex in relation to aquatic plant communities. Proc.nat.Inst.Sci., India, 30B:348 -352. 1964.
24. Ecology of Desmodium gangeticum DC.Proc.nat. Inst. Sci., India, 30B: 339-347. 1964.
25. Ecology of Erigeron linifolius Willd - Habitat studies. Proc.nat.Acad.Sci.,India, 34B: 209-215. 1964.
26. Studies on edaphic ecotypes in Euphorbia thymifolia L. II.Growth performance mineral uptake and inter-ecotypic competition.J.Ecol.,53: 705-714.1965.
27. Studies on edaphic ecotypes in Euphorbia thymifolia L. I. Seed germination. J.Ecol. 53: 157 - 160. 1965.
28. Germinability of the seeds of the edaphic ecotypes in Tridax procumbens L.Trop. Ecol., 6: 47-55.1965.
29. Seed Germination studies on Erigeron linifolius Willd. Proc. Ind. Sci. Congr.Part 3, 378 - 379. Abstract.1965.
30. Differential response to soil calcium and germinability of seeds within the 'red ecotype' of Euphorbia thymifolia Linn. Proc. Indi. Sci. Congr. Part 3, 379. Abstract.1965.
31. Habitat studies on Erigeron linifolius Willd.Proc.Indi. Sci. Congr., Part 3, 416. 1965 (Abstract).
32. Differential response to calcium and growth yield of the edaphic ecotypes in Tridax procumbens L.J.Indian Soc. 44: 439 - 452. 1965. (With R.S.Jain).
33. Mineral uptake by the edaphic ecotypes in Tridax procumbens L. proc. nat. Inst. Sci.,India,31B: 219-228.1965 (with R.S. Jain)
34. Studies on the edaphic ecotypes in Euphorbia thymifolia L.III.Inter-ecotypic competition and mineral uptake. J. Indian bot. Soc. 45: 60-66.1966.
35. Differential response of the edaphic ecotypes in Cynodon dactylon (L) Pers. to soil calcium. New Phytol. 65: 100 - 108. 1966. (with V.K.Singh).
36. Ecotypic differentiation in relation to soil calcium level with special reference to Melilotus alba and Hypericum perforatum. Abstr. Proc.Canadian Bot. Assoc.1967.
37. Role of pH in the distribution of the edaphic ecotypes of Melilotus alba Medic. Abstr. Proc. Canadian Bot.Assoc 1967.
38. Adaptability of the edaphic ecotypes in Adatheda vasica Nees. Proc.Symp. Recent adv. Trop. Ecol. 180-186. 1968. (with S.S.Bisht).
39. Nutritional requirements of the edaphic ecotypes in Melilotus alba Medic.II. Aluminium and manganese. New Phytol. 67: 301 - 308. 1968.
40. Nutritional factors influencing the distribution of the calcareous and acidic populations in Hypericum perforatum Can. J. Bot. 47: 175 - 181. 1969.
41. Nutritional requirements of the edaphic ecotypes in Melilotus alba Medic.III. Interference between the calcareous and acidic populations in the two soil types New Phytol. 69: 81-86. 1970.

42. Inter-ference between two species of markedly different size and divergent growth habit. Abstr. Proc. nat. Acad. Sci. India, 1970. (with S. Kumar).
43. Productivity and plasticity of wheat and Cynodon dactylon (L) Pers. in pure and mixed stands. J. appl. ecol. 8:85-98. 1971.
44. Seed dormancy in Digitaria adscendens (H.B.K.) Henerad & Echinochloa colona Link. with particulars reference to covering structures. Trop. Ecol. 12: 112-122. 1971 (with A.K. Khosla)
45. Mortality, plasticity & productivity of interferred model populations of maize & Cynodon dactylon (L) Pers. J. Indian Bot. Soc. 50: 321-331. 1971 (with S. Kumar)
46. A comparative study of productivity in monocultures of species of varied ecological characteristics. Proc. Symp. on 'Tropical Ecology with an emphasis on production.' New Delhi, 1971. Ed. P.M. Golley & F.B. Golley, pp. 121-136.
47. Future training in Ecology at School & University levels in India. Proc. Symp. on Ecology, New Delhi, 1971.
48. Edaphic ecotypes in 'Vistas Pl. Sci. Ed. by Verghese. T.M. & Grover, R.K. Vol. II. pp. 1-22, 1972.
49. Nutritional factors influencing the distribution of two closely related species of Argemone. Weed Res. 12: 234-240 1972 (with Usha Gupta)
50. Ecotypic differences in Gynodon dactylon (L) Pers. influencing weed-crop interference. J. appl. Ecol. 9:337-343. 1972 (with Usha Gupta)
51. Competitive relationships existing between two closely related species of Argemone living in the same area. Oecologia, 9: 279-288. 1972 (with Nrimal Jeet).
52. Population differentiation. in 'Plant Ecological Researches in India' Ed. by R. Misra (in press).
53. Interaction of soil factors influencing the calcicolecalcifuge behaviour of plants. J. Indian bot Soc. (Jubilee Vol.) 1971. 50A: 611-623.
54. Nitrogen, potassium and phosphorus nutrition of the edaphic ecotypes in Cynodon dactylon (L) Pers. Ann. Bot. 1973. (with Usha Gupta). NS 37: 885-894
55. Interference between two closely related species of Cassia in pure and mixed stands. J. Indian bot. Soc. 1973. (in press) (with Asha Khattar).
56. Adaptive responses of species and populations naturally occurring on alkaline soils. Symp. Recent Adv. in Botany. Delhi Univ. 1972.
57. Individual adaptation and its significance in population dynamics. Symp. Biology of Land Plants. Meerut Univ. 1973 (Ed. V. Puri)
58. Germination behaviour of Trianthema species related to solute concentration in the medium. Curr. Sci. 1972. 41: 413-14 (in press) (with S. Lekhi).
59. Individual behaviour of some legumes in monocultures as related to growth rate. 1973. Proc. Indian Acad. Sci. 78 B: 212- 221.

60. A comparative study of the adaptive responses of *Sporobolus marginatus* Hochst ex Rich. and *Dichanthium annulatum* Stapf. to excess of salt in the medium J. Indian bot. Soc. 1972 (with S. Lekhi) 51: 243-253.
61. Adaption to excess salts in an alkaline soil/population of *Cynodon dactylon* (L) Pers. occurring on an off alkaline soil to excess of solute in the medium. J. Ecol. 1973 (with R. Nagpal). 61: 369-381.
62. Role of ecotypic variation in community organization. Symp. Tropical Ecology Conaca Venizuela.
63. Adaptive responses of an alkaline soil population of *cynodon dactylon* (L) Pers. to NPK nutrition Bot. Gaz. 1974 (in press) (with Rama Kumar).
64. Adaptation of *cynodon dactylon* (L) Pers. population to Sodium salts. Trop. Ecol. 1974 (in press) (with K.Krishnan)
65. Differential temperature optima for seed germination and seasonal distribution of two populations of *Chenopodium album* L.Curr. Sci. 1973. 42: 838-839.
66. Soil factors influencing the distribution of ecotype populations in *Echinochloa colona* Link Bot. J. Linn. Soc. 1974 (in press) (with Promila Kapoor).
67. Photoperiodic requirements of seasonal populations of *Chenopodium album* I.J.Ecol. 1974. 62: 67-73 (with Promila Kapoor)
68. Fate of introduced of *Echinochloa colona* Link. under natural situations. Acta. Bot. Indica. 1974 (in press) (with Primilla Kapoor).
69. Studies on crop-leguma interaction in pure and mixed stands. Agro-Ecosystem, 1974. (in press) (with Promila Kapoor).