said to have occurred in India and Burma. Dr. Hora instituted further enquiries into such calamitous occurrences and has collected information regarding 19 more cases; altogether there have heen 31 authenticated reports of such accidents in India. On mapping out the distribution of these misfortunes according to the provinces where they occurred and according to the types of fish producing them, Dr. Hora has placed the latter in the following order of delinquency.- Anabas testidinens responsible for 17 cases; Colisa Fasciatax, 4; Mustacembelus, Nandus and Cynoglossus, 1 each; 7 undetected. Out of the 19 recent cases, the Madras Presidency claims 6, Assam 5, Burma and Bihar and Orissa 3 each. Bengal and Bombay Presidency 1 each. In Dr. Gudger's Indian cases, the offending fishes were found in the pharynx of the victims; Dr. Hora reports that in 13 cases, fishes were lodged in the food passage and in 6, he found them insinuated in the air passage; more than 63 per cent. of these cases proved fatal.

Dealing with the surgical treatment of fish obstruction Lt.-Col. Mallaya observed that the condition of the patient and the position of the fish must determine the line and the extent of operative interference. A foreign body blocking the vital passages must rapidly produce suffocation and Dr. Mallaya suggested that in view of the extreme urgency of all such cases, a tracheotomy or pharyngotomy performed even with a pocket knife would relieve respiratory embarrassment, and in other less desperate cases where

only the nasopharyngeal passage is affected, perhaps a pair of long forceps might suffice to provide relief. The removal of the fish from the passages must be at once delicate and difficult for the obvious reason that the animal may remain alive for some time and may be bristling with spines. Accidents of this kind must be due to follies. Further history of such cases of live fish being impacted, regarding age, sex and occupation of the victims must throw light upon the immediate causes of accidents.

## Meteorological Office Colloquium, Poona:

Four meetings were held during November 1935. At the first of these held on the 4th, Father M. Selga of the Phillippines Weather Bureau addressed the gathering on "Typhoons and Weather in the Phillippines" and described the organisation of the Weather Service in the Islands; also, Father R. Raphæl of the St. Xavier's College, Bombay, who was in Quetta at the time of the big earthquake, gave an account of some personal impressions in respect of the same. The programme at the three remaining meetings was as follows:—

12-11-35.—Mr. P. K. Raman: "Some recent work on problems relating to the thermal balance at the earth's surface."

19-11-35.-Dr. S. K. Banerji: "Calculation of velocity and acceleration of a system of isobars."

26-11-35.—Mr. M. S. Katti: Some recent work on meteorology in relation to the soil."

# University and Educational Intelligence.

## Andhra University:

Applications will be received by the Registrar Andhra University, Waltair, for the following posts in the University Colleges:--

Professor of Economics. Professor of Politics. Professor of Pure Chemistry. Professor of Applied Chemistry. Salary Rs. 800—50,2—1,000.

The Syndicate will be prepared to consider higher terms in exceptional cases. Further particulars can be had from the Registrar.

Sir J. C. Coyajee, Professor of Economics, has resigned his appointment. He was Professor of Economics for nearly three years.

A Diploma course in Librarianship has been

introduced in the University.

The M.A. (Hons.), M.Sc. (Hons.), and Ph.D. degrees were awarded for the first time this year, to candidates for research work done by them.

### Allahabad University:

Pandit Iqbal Narain Gurtu was elected Vice-Chancellor of the Allahabad University, at a meeting of the Council held on the 4th December.

#### Aligarh Muslim University.

The Academic Council of the Aligarh Muslim University decided at its meeting held on 13th November to accept the thesis submitted for the Ph.D. Degree in Physics by Mr. Mohd. Jan Khan. As examiners Sir C. V. Raman, Dr. W. Jevons,

Imperial College, London, and Prof. R. Samuel, Aligarh, have been appointed. The thesis comprises two parts. In part I, the candidate has worked out the absorption spectra of a number of polyatomic molecules and shows that the ground state of molecules formed by a central atom in a higher state of valency does not arise from the ground state of a molecule formed by atoms of lower valency but from an excited level. The second part deals with the spectra of SeO and SeO<sub>2</sub>, the vibrational analysis of which is given. The constants of these molecules show a close correspondence. Both these results clearly indicate a strong localisation of the bonds.

## Benares Hindu University:

New Appointments.—In the new session which commenced in July, eleven new appointments were made. The following are some of the important ones:—

(1) Rao Bahadur K. V. Rangaswami Aiyangar, M.A. (Madras), appointed Principal of the C. H. College of Arts and University Professor of Economics.

(2) Dr. S. K. Belvalkar, M.A. (Bom.), Ph.D. (Harvard), I.E.S., appointed University Professor of Samskrit.

(3) Dr. P. N. Roy, M.A. (Cal.), D.Litt. (Rome), appointed Professor of Modern European Languages.

(4) Dr. Mrs. Indumati B. Adarkar, M.B.B.S. (Bom.), D.L.O., M.R.C.S. (London), appointed Lecturer in Domestic Science for the Women's College,

L.M.S.

Faculties.—At the Annual Meetings of the Faculties held on November 29 and 30, 1935, the following gentlemen were elected Deans:—

Faculty of Law: The Rt. Hon'ble Dr. Sir Tej Bahadur Sapru, K.C.S.I., M.A., LL.D.

Faculty of Arts: Prof. P. B. Adhikari, M.A.

Faculty of Science: Prof. P. K. Dutt, M.A. (Cantab.)

Faculty of Oriental Learning: MM. Pandit Pramatha Nath Tarkabhushan.

Faculty of Theology: Pandit Vidyadhar Gaud. Faculty of Ayurveda (Medicine and Surgery): MM. Kaviraj Dr. Gananath Sen, M.A., M.D.,

Academic Questions.—The University was one of the earliest in the country to start a number of technical and professional courses which have hitherto been under the Faculty of Science. With a view to greater efficiency the Senate has proposed the establishment of a separate Faculty of Technology. The necessary Regulations have been framed and submitted to the Visitor for sanction. The Senate has also under consideration the introduction of a diploma course in Pharmaceuticals.

University Library.—The University Library is now housed in a commodious and magnificent building constructed at a cost of Rupees Three Lakhs which was received as a donation from H. H. The Gaekwad of Baroda. During the year 1934-35, 8,547 volumes were added bringing the grand total of books to about 80,000. The new accession includes 5,725 volumes valued at Rs. 50,000 and received as a gift from the Kanju Mulji Charitable Trust of Bombay.

The University Training Corps.—The corps has returned from the Annual Camps of the Battalion held at Bareilly from Nov. 1 to 15. It won the Efficiency Cup for the ninth time in succession and annexed several other prizes and trophies. Besides providing armoury, parade ground and residential quarters the University has recently constructed a 400 yards' classification Shooting Range at a total cost of Rs. 6,000.

#### University of Bombay:

Royal Institute of Science.—Dr. Mata Prasad, Professor of Inorganic and Physical Chemistry, has been elected a Fellow of the National Institute of Sciences, India.

The 1st annual meeting of the Indian Academy of Sciences, was held here from 18th to 20th of December. It was opened by H. E. the Governor of Bombay. Mr. V. N. Chandavarkar, the Vice-Chancellor of the Bombay University, was the Chairman of the Reception Committee.

#### Calcutta University:

The Senate of the Calcutta University has donated Rs. 5,000 to the Indian Institute of Medical Research, out of the Sir P. C. Roy Fellowship Fund, and sanctioned a grant of Rs. 1,200 to Dr. G. N. Roy, Professor of Chemistry, Carmichæl Medical College, to enable him to carry on research on Epidemic Dropsy.

#### University of Mysore:

1. The Senate held its ordinary meeting for the year on 21st November, 1935. At the meeting, the Senate resolved to recommend the conferment of the Degree of Doctor of Laws on Rajasabhabhushana Diwan Bahadur Sir K. P. Puttanna Chetty. A proposal to declare the results of the Master's Degree examination in two classes (first and second) was referred to the Academic Council. A proposal to institute a section providing balanced diet in hostels was discussed. The University authorities will further consider the proposal.

2. Dr. A. Subba Rau, B.A., D.Sc. (Lond.), F.R.M.S., Professor of Physiology, Medical College, was elected by the Senate of this University as its representative on the Court of the Indian Institute of Science, Bangalore, for the period,

1936–40.

3. The following Extension Lectures were delivered:—

(i) Mr. Devudu Narasimha Sastry, M.A., on (a) "Kalidasana Sandesa"; (b) "Karnataka Samskruti"; in Kannada at Nanjangud, Mysore and Chickballapur.

(ii) Mrs. Iqbalunnisa Hussain, B.A., Dip.Ed. (Leeds), on (a) "My experiences in an English University" in English at Bangalore and Mysore; (b) "Education of Muslim Women" in Urdu at Bangalore and Channapatna.

4. Mr. K. S. K. Iyengar, B.A. (Cantab.), Professor of Mathematics, Central College, proceeded on leave for one month and 18 days from

6th November, 1935.

## Central Board of Education:

FULL LIST OF MEMBERS.

Ex-officio.—(1) Sir Girja Shanker Bajpai, Member-in-charge of the Department of Education, Health and Lands (Chairman), and (2) Sir George Anderson. Educational Commissioner with the Government of India.

Nominated by the Government of India.—(3) Sir T. B. Sapru, (4) Sir Akbar Hydari, (5) Dr. A. H. Mackenzie, (6) Right Rev. G. D. Barne, (7) Lady Grigg. and (8) Srimati Rajkumari Amrit Kaur.

Elected by the Council of State.—(9) Sir K. Ramunni Menon.

Elected by the Legislative Assembly.—(10) Dr. Ziauddin Ahmed, and (11) Dr. Bhagwandas.

Nominated by the Inter-University Board.—(12) Mr. Shyamaprasad Mookerjee, Vice-Chancellor, Calcutta University, (13) Sir S. Radhakrishnan, Vice-Chancellor, Andhra University, and (14) Dr. R. P. Paranjpye, Vice-Chancellor, Lucknow University.

Representatives of Local Governments—Either the Minister of Education or his deputy. Director of Public Instruction or his deputy. (15) The Director of Public Instruction, Madras, (16) the Director of Public Instruction, Bombay, (17) the Minister in-charge of Education, Bengal, (18) Sir J. Srivastava, Minister of Education, United Provinces, (19) the Director of Public Instruction, Punjab. (20) Dr. Ba Maw, Minister of Education, Burma, (21) the Minister of Education, Bihar and Orissa, (22) Mr. B. G. Kharpade, Minister of Education, Central Provinces, (23) the Director of Public Instruction, Assam, and (24) the Director Instruction, North-West Frontier of Public Province.