

Dear Mrs. Burn,

Sent by Air Mail
on 26/8/70

Obviously my cable of 8/1/70 sending you condolences on the death of your dear husband and my revered teacher has not reached you. Anyway, it is never too late to express in writing the deep sense of grief I felt ^{on hearing about} the death of Prof. Max. Born. He rendered me great help in working on his non-linear field theory and getting me a Doctorate in Science. He was truly a great and noble man, not only a towering personality in the scientific world, but a gentleman in every sense of the term: generous minded with a generous nature. ~~always ready to help others.~~ (The world seems less disappointing and self-seeking when I think of such a great man moving untroubled amidst life's clamour and distraction.) Passing untroubled through the fiery conflicts that grow out of the ambitions of others, he had preserved a perfect consistency with himself and an unswerving and unselfish fidelity to his convictions. He was ^{the} a perfect example of a great scientist who ^{has} earned a noble memory by creating opportunities for others besides contributing ^{himself.} discoveries ~~themselves.~~

My wife joins me in sending you our heartfelt condolences. In fact, when we read the news of his death in the newspapers, we literally broke down into tears ^{feeling that it had} as if we ~~had~~ lost a near and dear one. Please write to me, when you have the time, about yourself and your children & about the last ^{days of} Prof. Born) with kindest regards,

yours sincerely
B. S. M. Sharma

D.Y. B.S. Madhava Rao
Associate

Centre for Theoretical
Studies,
Indira Inst. of Science,
Bangalore
26/9/75

Report on the paper

"Sub-manifolds of an almost complex manifold"
by

R. S. Misra and S. d. Pandey

A series of agreements, definitions and theorems with their proofs are given. Also a number of results relating to the Niejhaus tensor are presented. The topics regarding this tensor and the general results about submanifolds of the type considered are ~~so~~ so numerous, and the literature so comprehensive that the authors should have clearly stated what results in the paper are new, and what results are extensions of known results. No mention is made in the Introduction of what the authors propose to achieve in this paper, or of the work done by others in this field.

Apart from this procedural defect, ~~at~~ a careful scrutiny of the several theorems and their proofs shows that the results obtained are trivial in nature not commensurate with the labour involved in the use of tensor analysis and algebra used.

The paper is not suitable for publication in the Proceedings of the Academy.

B. S. Madhava Rao

Muir Central College,
~~Bangalore~~ Allahabad
28.12.46

J.

The Commissioner of Police,
Allahabad,

Sir

on the 27th inst. at about 5 o'clock in the evening, myself accompanied by a number of friends who are delegates to the joint session of the Academies from different parts of the country went to purchase some brass vessels in a shop in front of a mosque near the Chowk. Dr Bishambar Dayal Sanania, Lecturer in Physics, Allahabad University was the local gentleman who accompanied us. He will be able to give you the exact location, and other particulars about this shop.

The owner of this shop passed on to us a ten-rupee note which we later discovered to be

a counterfeit one. I am enclosing the same note bearing the number $\frac{E}{84}$ J. 40631 for such action as you may deem necessary. The shopkeeper passed on this note in exchange to a good one which I gave him as soon as the purchase was made, and he alleged that this was the note that I had given him. As a large crowd collected there, and as I had not the time to enter into arguments with him, I am now sending this to you for favour of necessary investigation as I thought it was my duty to bring it to your notice.

Yours faithfully,

B. S. Mithavarkar

Professor of mathematics, Central
College, Bangalore. &

Secretary (Section A), Indian Academy
of Sciences.



INDIAN INSTITUTE OF SCIENCE
BANGALORE 560012

Center for Theoretical Studies

Dear Prof. Kanaja Iyengar

I have not attended a ~~meeting~~ an annual Conference of the Ind. Math. Society for quite a long time, and I intend to come over to Hyderabad this time to attend the same. Since I had not made up mind finally, I could not reply to your Circular before 31/10/78.

I shall be thankful if you could kindly let me have an idea of the programme of the Conference which, I think, should have been settled by now. Regarding accommodation, you can put me in one of the Campus Hostels since I am coming alone.

I shall be writing to you in a few days about my travel arrangements. Please let me have a reply at your earliest convenience to my residential address given above.

Thanking you,

Yours sincerely
BMS



INDIAN INSTITUTE OF SCIENCE
BANGALORE 560012

Center for Theoretical Studies

Dear Prof. Venkatarameen,

It is a long time since I attended a Conference of the Ind. Math. Society and I intend doing so this time, and come over to Hyderabad on 24th inst. Perhaps, K.V. has written something to you about this. Or you, by any chance, happen to know details about the programme of the Conference, or for eg. who the President is, where the special lectures to be delivered etc? Perhaps K.V. has

I have written to Prof. Vanaja Sanyal re-recommendation.

Thanking you for an reply,

Yrs sincerely
P. S. S.

Dear Dr. Thiruvalluvar,

Your letter of the 26th inst. I am sorry for the delay in sending you a message on the occasion of the Conference. It may be a contemporary of men like Vaidyanathaswamy, Narayana Rao, Vijayaraghavan, Maenakrishnan, ^{Jaram} ^{S.D.} ^{U.S. Navy, & R.P. road} K. S. Nair, Ram Behari, B.R. Seth, Mahalanobis, Behari, Hansraj Gupta, Ganapathy Sree (some of whom are still alive), and being a teacher of mathematicians like K. Venkatesh Chakravarthy, V.R. Thiruvalluvar, K. Ramachandra, S.K. Lakshmana Rao and also ^{the late} Harish Chandra to whom I taught the theory of group representations. I have nostalgic memories of many Conferences of the Indian Mathematical Society which I have attended.

I specially remember the family folk-Conference of 1959 held at Allahabad at which Jawaharlal Nehru was the Chief guest and I happened to be the President. The great interest that Nehru showed in Ramanujan and his ~~work~~ ^{work} and those searching questions that Nehru asked me about Ramanujan's work was quite revealing to me.

Incidentally I might mention that December, the month in which your Conference is being held was also the month in which Ramanujan was born. In fact he was born on 22nd December 1887, and your Conference is being held just two years before his birth anniversary of one of the truly great figures in the history of Mathematics. If Ramanujan had any peers in the ^{formal} manipulation of infinite series they were only Euler and Jacobi. I remember to have read somewhere Paul Erdos's account of Hardy's personal ratings of mathematicians. I suppose that we rate mathematicians on the basis of pure talent on a scale from 0 to 100. Hardy gave himself a score of 25, Littlewood 30, Hilbert 80 and Ramanujan 100! In a broadcast in 1941 in Hindi, Nehru said "Srinivasa Ramanujan was a mathematician so great that his name transcends jealousies, the one superlatively great mathematician whom India

has produced in the last thousand years.

May your conference held in the same month as that of
the birth of this great mathematician be guided by the ideals of
true mathematicians, and may it be a great success.

Yours sincerely
B. I. M. Sherrill

My dear Pichamuthu,

Many thanks for your kind letter dated the 13th Inst. I am very sorry to have given you unnecessary trouble re. checking of the collection of the Proc. Ind. Acad. Sci. available with you. I was only keen on knowing whether the earlier Vols. viz. Vol. 1 onwards were available with you, since my good old friend Dr. Ram Behari of Delhi had ^{made} enquiries about ~~them~~ ^{them}. Thus, instead of asking you directly whether these earlier Vols. are available, I have taken the retrograde step of asking you to furnish the ^{Nos. of the} Vols. available with you. I suppose this is one of the failings that become evident after one is beyond three score and ten!

I had met Vijaya a one or two days after the unfortunate accident, when he was still semi-conscious. I had met him again at the Nursing Home a week or so later, but I have not been able to see him since he has returned home. Poor fellow, I feel so sorry for him. I shall go & see him at the earliest.

I am very happy to see that you are keeping ~~a~~ intellectually active in many spheres. I too have been taking part in the activities of the Centre of Theoretical Studies at the Indian Institute of Sciences, and of the Dept. of App. Maths. there.

With kindest regards,

yours affectionately,

B. S. Mohanrao

No.4, Kankanhalli Road,
Basavangudi P.O.,
Bangalore-560004.

My dear Pichamuthu,

You might remember that ~~some~~ ^{some months}

back I had requested you kindly to let me know ^{what} back volumes of the Proc. Ind. Acad. Sci (specially Sec A) you have with you. you told me you would look it up, but obviously ~~the~~ you ~~matter~~ ^{that} have forgotten the matter thanks to your interest in learning Russian! If you feel it a nuisance to look up these volumes, I shall myself come over to your place some day convenient to you and talk over the matter.

Thanking you for a reply, and hoping this find you fine.
with kind regards,

yours sincerely
Bsm