



CHAOS . ORDER . CATASTROPHE .

hm/js/505
July 27, 1987

Prof. N.V. Joshi
Centre for Theoretical Studies
I.I.Sc.
Bangalore

Re.: Workshop 'Chaos, Order, Catastrophe'

Dear Prof. Joshi,

Just prior to her departure for Germany last week, Dr. Mrs. Wiegand-Kanzaki, director of Max Mueller Bhavan, had had a discussion with Prof. B.V. Sreekantan regarding the above mentioned workshop.

The T.I.F.R., as one of the sponsors for this workshop, has helped us to draw up the list of participants, and it is on their advice that we write to you.

We enclose for your kind information a note giving details on this international, inter-disciplinary workshop, scheduled to take place from the 5th to the 10th of October, 1987. The speakers will be from the areas of Mathematics, Natural Science, Sociology, etc.

We would indeed be very happy to have you as one of the speakers at this workshop. Your travel cost (airfare economy) and local hospitality will be borne by the organisers. We would be grateful to receive your suggestions and ideas on the subject.

Looking forward to hearing from you,

Yours sincerely,

(Hem Mahesh)

Director,
Max Mueller Bhavan

Trustee-in-charge,
National Centre
for the Performing Arts

Director,
Tata Institute
of Fundamental Research

Please address all correspondence to:

Director, Max Mueller Bhavan, Prince of Wales Museum Annexe, Off Mahatma Gandhi Road, Bombay 400 023.

Workshop: 'Chaos, Order and Catastrophe'

An international, inter-disciplinary workshop with experts from the areas of Mathematics, Natural Science, Sociology and Culture and perhaps Biology. While the mathematicians/natural scientists will orient themselves closer to the title theme, the overall theme for the social scientists will be 'continuity and discontinuity in social systems'. This could of course be extended to cover the phenomenon of social catastrophes. So the objective of the workshop is dual - on one level it will be the study of continuity and discontinuity (i.e. the development and collapse) of social and scientific systems; and on another level it will attempt to ascertain if there is any similarity in the approaches of the different disciplines and if any dialogue is possible between them.

It is to be held from Monday, the 5th of October to Saturday, the 10th of October, 1987 at the NCPA.

It is to be jointly organised by the TIFR, NCPA and MMB. *In co-operation with TISS + Alliana Française.*

Parallel to the workshop there will be an exhibition on 'Fractals'.

We have so far been able to confirm the participation of the following speakers:

1. Prof. René Thom, Institut des Hautes Etudes Scientifiques, Bures Sur Yvette, France. Founder of the mathematical theory of catastrophes.
2. Dr. Friedrich von Haeseler, University of Bremen. He will demonstrate on computer the fractals that arise from feeding the computer certain mathematical series.
3. Prof. Niklas Luhmann, University of Bielefeld. He is a leading German expert on social systems. He will speak on the continuity and discontinuity in social systems.
4. Prof. Kurt Weis, Technical University, Munich. He is working on the genesis of social catastrophes - eg. riots at football matches.
5. Dr. Kapila Vatsyayana, Indira Gandhi National Centre for Arts. She will cover the topic from the dimension of art and culture.
6. Prof. Yogendra Singh, Centre for the Study of Social Systems, JNU. He will speak on the continuity and discontinuity in social systems.
7. Prof. Victor D'Souza, Bombay University. He will speak on Tradition and Change in Indian society.
8. Prof. Ramakrishna Mukherjee, Calcutta. He is a sociologist.
9. Prof. R. Ramaswamy, Associate Professor, School of Physical Sciences, JNU. At present is doing work on the theory of chaos.

We await confirmation from the following:

1. Prof. Dietmar Kamper, Berlin., to speak on the influence of catastrophes on European thought.
2. Mr. K.H. Bohrer, Gesamthochschule Wuppertal, to speak on the aesthetics of terror/horror.
3. Dr. Partha Ghosh, British Council Library, Calcutta.
4. An expert on Synergetik, if recommended by Prof. H. Haken.
5. Prof. P.R. Gleichmann, Hannover. He is a sociologist.

July 17, 1987

MAX MUELLER
BHAVAN
BOMBAY
THE INDO-GERMAN CULTURAL CENTRE
BRANCH OF THE GOETHE-INSTITUT MÜNCHEN



Dr. N.V.Joshi
Center for Ecological Sciences
Indian Institute of Science
Bangalore 560 012

PRINCE OF WALES MUSEUM ANNEXE
OFF MAHATMA GANDHI ROAD
BOMBAY-400 023
GRAMS: MAXMUELLER BOMBAY
PHONES: 244710, 243900, 244542

yd/gn/541

August 20, 1987

Dear Dr. Joshi,

Thank you very much for your letter dated 10/10/87 confirming your participation in the forthcoming workshop on "Chaos, Order & Catastrophe".

We have left it to each participant to decide the topic for his/her presentation within the very broad programme framework outlined by us. So we leave the choice to you, though we would like to mention again that it is an inter-disciplinary workshop..... Hope we have made it easier for you to decide !

May we request you to let us know if you will be using any slides/films/floppy discs etc. during your presentation. Advance notice will enable us to make the necessary arrangements. Would you also send us your bio-data, list of publications etc. as soon as possible.

Looking forward to meeting you,

Yours sincerely,

(Yashoda Dharkar)



CHAOS . ORDER . CATASTROPHE .

September 21, 1987
yd/706

Dr. N.V. Joshi
Centre for Ecological Sciences
Indian Institute of Science
Bangalore 560 012.

Re. Workshop "Chaos Order Catastrophe"

Dear Dr. Joshi,

This is with reference to your letter dated 14.9.1987.

We have arranged for an IBM PC compatible for the duration of the workshop. So it should not be a problem if you should decide to make use of floppy discs.

As regards the approximate size of the audience, it should be around 50 people.

Would you send us the title of your presentation as soon as possible?

With kind regards,

Yours sincerely,

Yashoda Dharkar

Yashoda Dharkar

PS We will also arrange for an overhead projector.

Director,
Max Mueller Bhavan

Trustee-in-charge,
National Centre
for the Performing Arts

Director,
Tata Institute
of Fundamental Research

Please address all correspondence to:

Director, Max Mueller Bhavan, Prince of Wales Museum Annexe, Off Mahatma Gandhi Road, Bombay 400 023.



CHAOS . ORDER . CATASTROPHE .

yd/np/740

24.9.87

Dear *M. Joshi*,

On the eve of the Chaos Order Catastrophe workshop in Bombay we would like to outline here the final details of the programme.

You have been booked at:

Hotel Westend
(next to Bombay Hospital)
New Marine Lines
BOMBAY - 400 020

from 4 - 11.10.87.

Given the workload at the time of the arrival of all participants, we hope that you will understand that it would not be possible for us to receive everyone. We, therefore, request you to take a taxi to your hotel.

The workshop begins at 9.30 am on Monday the 5th of October. There will be a vehicle to take you to the NCPA, the venue of the workshop, so please be at the hotel reception by 9 am.

We will keep the programme schedule at the hotel reception so that they can be handed over to you on your arrival.

Would it be possible for you to hand over your paper at the hotel reception on arrival. We would like to make copies before the workshop begins so that they can be distributed on 5th morning.

Should you have any difficulties on arrival, please contact the following:

.. 2/-

Director,
Max Mueller Bhavan

Trustee-in-charge,
National Centre
for the Performing Arts

Director,
Tata Institute
of Fundamental Research

Please address all correspondence to:

Director, Max Mueller Bhavan, Prince of Wales Museum Annex, Off Mahatma Gandhi Road, Bombay 400 023.

:2:

Dr. Anke Wiegand-Kanzaki (Res.) 8229536
Hem Mahesh/Yashoda Dharkar (Res.) 4938409
Max Mueller Bhavan (Off.) 244542, 244710

Looking forward to having you with us soon and with warm regards,

Yours sincerely,

Anke Wiegand-K.

(Anke Wiegand-Kanzaki)