1st Course

LECTURE PROGRAM OF THE NATIONAL INSTITUTE OF ADVANCED STUDIES

16 JANUARY - 18 FEBRUARY, 1989

NAME OF THE LECTURER

1. Prof. Andre Betteille
2. Prof. R.L. Kapur
3. Prof. S.S. Barlingay
4. Prof. Romila Thapar
5. Dr. F.A. Mehta
6. Mr. T.R. Satish Chandran
7. Mr. Hiten Bhaya
8. Prof. K. Subrahmanyan
9. Prof. A. Neelamedhan
10. Prof. Renuka Ravindran
11. Prof. V.G. Tikekar
12. Prof. N. Mukunda

LECTURE THEMES

1. Sociology
2. Mental Health & Human Management
3. Philosophy
4. The Interpretation of History
5. Economics and the Developing World
6. Development Administration
7. " 
8. Politics and Defence
9. Informatics
10. Elements of Mathematics
11. Computers and Computing
12. Philosophy of Science

DATES

16 - 21 January, 1989
23 - 28 January, 1989
30 Jan.- 4 February, 1989
30 - 31 January, 1989
2 - 4 February, 1989
6 - 10 February, 1989
13 - 18 February, 1989

Special Lectures

1. Dr. Francis A Menezes
2. Dr. S. Gopal
3. Prof. John Barnabas
4. Prof. B.V. Sreekantan
5. Prof. R. Narasimhan

LECTURE THEMES

1. Dreams
2. The National Movement
3. Evolutionary Molecular Biology
4. Physical Creations
5. " 

DATES

18 January, 1989
25 January, 1989
1 February, 1989
9 February, 1989
15 February, 1989

VENUE: Tata Management Training Centre
1, Mangaldas Road
Pune 411 001.

LECTURE PROGRAM

16 JANUARY - 18 FEBRUARY, 1989

DATE/DAY

1000 - 1130
1200 - 1300
1300 - 1430
1430 - 1500
1500 - 1600
1600 - 1630
1630 - 1830

HOURS

MONDAY

0900 - 1000
1000 - 1030
1030 - 1100
1100 - 1130
1130 - 1200
1200 - 1300
1300 - 1400
1400 - 1500
1500 - 1600
1600 - 1630
1630 - 1830

HOURS

16.1.1989

INDOORATION - KAPUR
LUNCH
INTRODUCTION TO COURSE - BETTEILLE
TEA
DISCUSSIONS

17.1.1989

KAPUR
TEA
DISCUSSIONS
LUNCH
BETTEILLE
TEA
DISCUSSIONS

18.1.1989

VISIT TO TATA INDUSTRIES (NON-RESIDENTS)

19.1.1989

KAPUR
TEA
DISCUSSIONS
LUNCH
BETTEILLE
TEA
DISCUSSIONS

20.1.1989

KAPUR
TEA
DISCUSSIONS
LUNCH
BETTEILLE
TEA
DISCUSSIONS

21.1.1989

KAPUR
TEA
DISCUSSIONS
LUNCH
BETTEILLE
TEA
DISCUSSIONS

22.1.1989

SUNDAY

FREE
## LECTURE PROGRAM

<table>
<thead>
<tr>
<th>DATE/Day</th>
<th>0900 - 1000 HOURS</th>
<th>1000 - 1030 HOURS</th>
<th>1030 - 1300 HOURS</th>
<th>1300 - 1500 HOURS</th>
<th>1500 - 1600 HOURS</th>
<th>1600 - 1630 HOURS</th>
<th>1630 - 1830 HOURS</th>
<th>SPECIAL LECTURES</th>
</tr>
</thead>
<tbody>
<tr>
<td>23.1.1989 MONDAY</td>
<td>BARDINGAY TEA DISCUSSIONS</td>
<td>LUNCH</td>
<td>TRIPAR</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24.1.1989 TUESDAY</td>
<td>BARDINGAY TEA DISCUSSIONS</td>
<td>LUNCH</td>
<td>TRIPAR</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>25.1.1989 WEDNESDAY</td>
<td>VISIT TO DEFENCE LABORATORIES</td>
<td>GOPAL (4 DISCUSSIONS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26.1.1989 THURSDAY</td>
<td>BARDINGAY TEA DISCUSSIONS</td>
<td>LUNCH</td>
<td>TRIPAR</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>27.1.1989 FRIDAY</td>
<td>BARDINGAY TEA DISCUSSIONS</td>
<td>LUNCH</td>
<td>TRIPAR</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28.1.1989 SATURDAY</td>
<td>BARDINGAY TEA DISCUSSIONS</td>
<td>LUNCH</td>
<td>TRIPAR</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29.1.1989 SUNDAY</td>
<td>FREE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## LECTURE PROGRAM

<table>
<thead>
<tr>
<th>DATE/Day</th>
<th>0900 - 1000 HOURS</th>
<th>1000 - 1030 HOURS</th>
<th>1030 - 1300 HOURS</th>
<th>1300 - 1500 HOURS</th>
<th>1500 - 1600 HOURS</th>
<th>1600 - 1630 HOURS</th>
<th>1630 - 1830 HOURS</th>
<th>SPECIAL LECTURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>30.1.1989 MONDAY</td>
<td>MENDA TEA DISCUSSIONS</td>
<td>LUNCH</td>
<td>SATISH CHANDAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31.1.1989 TUESDAY</td>
<td>MENDA TEA DISCUSSIONS</td>
<td>LUNCH</td>
<td>SATISH CHANDAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.2.1989 WEDNESDAY</td>
<td>VISIT TO NATIONAL CHEMICAL LABORATORY</td>
<td>BARBARAS (6 DISCUSSIONS)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.2.1989 THURSDAY</td>
<td>MENDA TEA DISCUSSIONS</td>
<td>LUNCH</td>
<td>BRAVA</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.2.1989 FRIDAY</td>
<td>MENDA TEA DISCUSSIONS</td>
<td>LUNCH</td>
<td>BRAVA</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4.2.1989 SATURDAY</td>
<td>MENDA TEA DISCUSSIONS</td>
<td>LUNCH</td>
<td>BRAVA</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5.2.1989 SUNDAY</td>
<td>FREE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# Lecture Program

<table>
<thead>
<tr>
<th>DATE/DAY</th>
<th>0900 - 1000 HOURS</th>
<th>1000 - 1030 HOURS</th>
<th>1030 - 1300 HOURS</th>
<th>1300 - 1500 HOURS</th>
<th>1500 - 1600 HOURS</th>
<th>1600 - 1630 HOURS</th>
<th>1630 - 1830 HOURS</th>
<th>SPECIAL LECTURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.2.1989</td>
<td>SUBRAMANIAM</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td>LUNCH</td>
<td>NEELAMGARAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
</tr>
<tr>
<td>MONDAY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7.2.1989</td>
<td>SUBRAMANIAM</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td>LUNCH</td>
<td>NEELAMGARAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
</tr>
<tr>
<td>TUESDAY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8.2.1989</td>
<td>SUBRAMANIAM</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td>LUNCH</td>
<td>NEELAMGARAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
</tr>
<tr>
<td>WEDNESDAY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9.2.1989</td>
<td>SUBRAMANIAM</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td>LUNCH</td>
<td>NEELAMGARAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td>DISCUSSIONS (x1)</td>
</tr>
<tr>
<td>THURSDAY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10.2.1989</td>
<td>SUBRAMANIAM</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td>LUNCH</td>
<td>NEELAMGARAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
</tr>
<tr>
<td>FRIDAY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11.2.1989</td>
<td>VISIT TO BHABHA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SATURDAY</td>
<td>ATOMIC RESEARCH</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>CENTRE AND NCPA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>PERFORMANCE</td>
</tr>
<tr>
<td>12.2.1989</td>
<td>FREE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUNDAY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATE/DAY</th>
<th>0900 - 1000 HOURS</th>
<th>1000 - 1030 HOURS</th>
<th>1030 - 1300 HOURS</th>
<th>1300 - 1500 HOURS</th>
<th>1500 - 1600 HOURS</th>
<th>1600 - 1630 HOURS</th>
<th>1630 - 1830 HOURS</th>
<th>SPECIAL LECTURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>13.2.1989</td>
<td>RAVIDRAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td>LUNCH</td>
<td>NEELAMGARAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
</tr>
<tr>
<td>MONDAY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14.2.1989</td>
<td>TIKKER</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td>LUNCH</td>
<td>NEELAMGARAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
</tr>
<tr>
<td>TUESDAY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15.2.1989</td>
<td>VISIT TO KAFEKAR</td>
<td>DISCUSSIONS</td>
<td>DISCUSSIONS</td>
<td>LUNCH</td>
<td>NEELAMGARAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td>DISCUSSIONS (x1)</td>
</tr>
<tr>
<td>WEDNESDAY</td>
<td>INDUSTRIES</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16.2.1989</td>
<td>RAVIDRAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td>LUNCH</td>
<td>NEELAMGARAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
</tr>
<tr>
<td>THURSDAY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17.2.1989</td>
<td>TIKKER</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td>LUNCH</td>
<td>NEELAMGARAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
</tr>
<tr>
<td>FRIDAY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18.2.1989</td>
<td>RAVIDRAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td>LUNCH</td>
<td>NEELAMGARAN</td>
<td>TEA</td>
<td>DISCUSSIONS</td>
<td></td>
</tr>
<tr>
<td>SATURDAY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19.2.1989</td>
<td>PARTICIPANTS LEAVE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUNDAY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>