## ACADEMIC PROFILE OF FACULTY MEMBER

1. **Name:** Anand B. Melkani  
2. **Designation:** Professor  
3. **Qualification:** M. Sc., Ph. D.  
4. **Area of Specialization/Research field:** Inorganic Chemistry/Natural Products Chemistry  
5. **Awards/Recognitions:**  
   (i) Dr. D.R. Dhingra Award, Essential Oil Association of India  
   (ii) Fulbright Award (Travel-only), 1992 US Educational foundation  
   (iii) Fulbright Award (Travel-only), 2004 US Educational foundation  
6. **Number of Research projects:**  
   i) **Completed**

<table>
<thead>
<tr>
<th>S/ N</th>
<th>Title of the project</th>
<th>Funding Agency</th>
<th>Amount (Rs.)</th>
<th>Year (From-To)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Minor Research Project</td>
<td>UGC, New Delhi</td>
<td>0.60 lakh</td>
<td>1989-91</td>
</tr>
<tr>
<td>2</td>
<td>Aromatic Grasses…source of aroma chemicals</td>
<td>DST, New Delhi</td>
<td>10.0 lakh</td>
<td>1985-1989</td>
</tr>
<tr>
<td>3</td>
<td>Water Quality monitoring…region</td>
<td>WHO &amp; UK State</td>
<td>3.0 lakh</td>
<td>2002-2003</td>
</tr>
<tr>
<td>4</td>
<td>Terpenoid composition….Lamiaceae</td>
<td>UCOST, Dehradun</td>
<td>7.15 lakh</td>
<td>2007-10</td>
</tr>
</tbody>
</table>

   ii) **On-going**

<table>
<thead>
<tr>
<th>S/ N</th>
<th>Title of the project</th>
<th>Funding Agency</th>
<th>Amount</th>
<th>Date of Commencement</th>
<th>Expected date of completion</th>
</tr>
</thead>
</table>


7. Number of Ph. Ds awarded: 07
8. Number of candidates working for Ph.D. award: 03
9. Publications:
   i) Books

<table>
<thead>
<tr>
<th>S/N</th>
<th>Co-Author/s</th>
<th>Title</th>
<th>Publisher</th>
<th>Year of publication</th>
</tr>
</thead>
</table>

   ii) Research Articles published


34. Anand B. Melkani, Vasu Dev, M.S. Javed, S.P.S. Mehta and K.B.


47. C.C. Pant, A.B. Melkani, Lalit Mohan and V. Dev, Composition and Antibacterial Activity of essential oil from Scutellaria grossa Wall ex Benth., Natural Product Research, 2012, 26, 190-92.

10. Conference/Seminar organized:

<table>
<thead>
<tr>
<th>S/N</th>
<th>Status as organizer</th>
<th>Title of the conference/seminar</th>
<th>Year and dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Member of organizing committee</td>
<td>Prospects of essential oil industry in Uttaranchal and the role of GC-MS in analysis of essential oils</td>
<td>24-25 September, 2004</td>
</tr>
<tr>
<td>2</td>
<td>Asst. Director</td>
<td>ETCBI-2011</td>
<td>03-05 November 2011</td>
</tr>
<tr>
<td>3</td>
<td>Member organizing committee</td>
<td>Advances in the Chem of Natural products and their biogenesis</td>
<td>Oct 12 – 14, 1981</td>
</tr>
</tbody>
</table>

11. Academic/Administrative positions held

<table>
<thead>
<tr>
<th>S/N</th>
<th>Chairman/Member/Secretary</th>
<th>Committee/Board</th>
<th>Year (From-To)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Convener</td>
<td>Workshop on e-Governance</td>
<td>2013</td>
</tr>
<tr>
<td>2</td>
<td>Joint Director</td>
<td>ICT Directorate</td>
<td>2010 onwards</td>
</tr>
<tr>
<td>3</td>
<td>Coordinator</td>
<td>UK Post Graduate Medical Entrance Examination</td>
<td>2010</td>
</tr>
<tr>
<td>4</td>
<td>Asstt. Dean Students’ Welfare</td>
<td>DSW Board</td>
<td>2002 onwards</td>
</tr>
<tr>
<td>5</td>
<td>Asstt. Proctor</td>
<td>Proctor Board</td>
<td>2000-2003</td>
</tr>
<tr>
<td>6</td>
<td>Program Officer</td>
<td>National Service Scheme</td>
<td>1993-1997</td>
</tr>
<tr>
<td>7</td>
<td>Member</td>
<td>Admission Committee</td>
<td>1987-1993</td>
</tr>
<tr>
<td>8</td>
<td>Convener</td>
<td>Admission Committee, B.Sc. II</td>
<td>1994 - 2011</td>
</tr>
</tbody>
</table>

16. Membership to professional Organization/Associations:

<table>
<thead>
<tr>
<th>S/N</th>
<th>Name of the Association/Organizations</th>
<th>Status of the membership</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Essential Oil Association of India</td>
<td>Annual</td>
</tr>
</tbody>
</table>
17. Any other Information:
   Associate NCC Officer, Naval Wing of NCC, 2001 onwards, Pre-Commission
   Course 2001 from Southern Command of Indian Navy, Kochi.

   Signature of the Faculty Member