

NATIONAL BIODIVERSITY AUTHORITY

13TH AUTHORITY MEETING

ADDITIONAL AGENDA



28th JANUARY, 2009

NEW DELHI

Additional Agenda

13th MEETING OF NATIONAL BIODIVERSITY AUTHORITY

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Addl. Agenda 1: MINUTES OF THE EXPERT COMMITTEE FOR EVALUATION OF APPLICATIONS FOR ACCESS, SEEKING PATENT, TRANSFER OF RESEARCH RESULTS AND THIRD PARTY TRANSFER OF BIORESOURCES

A Meeting has been conducted on 23-01-2009 at the Conference Hall of National Biodiversity Authority under the Chairmanship of **Dr. R.S. Rana**, attended by six other committee members. **Thirteen** technical applications were placed before the Expert Committee to Evaluation of applications for Access, seeking patent, Transfer of Research Results and Third Part Transfer applications (**Form I-4, Form II-2, Form III-4, Collaborative Research-3**). The Expert committee has given the following comments:

- Chairman suggested that names of those members who had not attended the previous three meetings may be brought to the notice of the Authority.
- Chairman expressed his satisfaction over the steps taken in bringing information regarding expert committees in the NBA official website.
- As this committee's name is represented in different ways, the Committee discussed and finalized the consistent name as "Expert Committee for Evaluation of Applications for Access, Seeking Patents, Transfer of Research Results and Third Party Transfer of Bioresources".

S I N o	FILE NO. & APPLICANT NAME	FORM NO. & DATE	NAME OF THE PROJECT	TYPE OF BIORESOURCE	GEOGRAPHICAL LOCATION	REMARKS	COMMENTS BY THE EXPERT COMMITTEE
1	NBA/Tech Appl/9/218/08 Prof. Vinod Kumar, Department of Zoology, University of Lucknow, Lucknow – 226007, India	Form II 05-11 - 2008	Physiological basis to invasiveness in birds using house sparrows as a model.	Blood plasma and fecal samples from two groups of 8 house sparrows	The proposed collection is Lucknow, India.	Details of the R&D carried out at: DST-IRHPA Center for Excellence in Biological Rhythm Research, Department of Zoology, University of Lucknow, India. Dr. Lynn M. Martin, Assistant Professor, Department of Biology, University of South Florida, Tampa, FL 33620-5200, USA.	Approval with the observation while considering this case, the committee felt that there is serious lacunae/need in the existing act since there is no provision at for sending material by Indian Scientist to abroad for research may be looked in to by the Authority.
2	NBA/Tech Appl/9/219/08 Dr. (Mrs.) Vidya S. Gupta, Plant Molecular Biology Unit, Division of Biochemical Sciences, National Chemical Laboratory, Dr. Homi Bhabha Road, Pashan, Pune – 411 008	Form II 04-11- 2008	Blood samples from the four breeds were collected from major representative areas of each breed population (Garole.: Sunderban, West Bengal; Deccani (Lonand strain);	Genomic DNA of two Indian sheep breeds, viz., Garole and Deccani (strain Lonand).	The geographic location of the proposed collection is 1.Garole Sunderban area (West Bengal State). 2.Deccani from the Southern Central peninsular region (Maharashtra state).	Details of the R&D carried out at: National Chemical Laboratory, Dr. Homi Bhabha Road, Pune – 411 008. Dr. James Kijas, Principal Research Scientist, CSIRO Livestock Industries CSIRO	The application may be resubmitted after seeking clarification on why the research on sheep materials was being conducted at Plant Molecular Biology unit of NCL, Pune. despite their being a Research Institute for

						<p>Enquiries Bag 10 Clayton South VIC 3169 Australia Letter has been sent to the applicant to provide the Material Transfer Agreement between National Chemical Laboratory and CSIRO Livestock Industries. Dt.20.11.08.</p> <p>NBA has received the MOU between CSIRO, Australia and NCL, Pune on 01.01.09</p>	<p>this (ICAR) which is mandated to do work in these areas.</p>
3	<p>NBA/Tech Appl/9/221/08</p> <p>Dr. Haridasan Chirakkal Director, Research & Development M/S. Kemin Industries South Asia Pvt. Ltd The Trapezium, No. 39, Second Floor, Nelson Manickam Road, Chennai-600 029</p>	<p>Form I 24 –11 – 2008</p>	<p>Screening micro organisms, particularly bacteria and fungi from paddy fields in South India having enzyme activity for fiber degradation.</p>	<p>Water sample from Paddy fields in Kerala &Tamil Nadu</p>	<p>The geographic locations of the bioresource are collected from: 10 locations around Chennai, Tamil nadu and Kerala.</p>	<p>Details of the R& D carried out at: M/s. Kemin Industries South Asia Pvt. Ltd, The Trapezium, No. 39, Second Floor, Nelson Manickam Road, Chennai-600 029.</p> <p>Letter has been sent to the applicant to provide the details of Geographical location of bioresources</p>	<p>Recommended for Approval with the expectation that the materials should not be send abroad, and subject to the clarifications ought vide NBA letter dated 24.12.08</p>

						collected. Dt.24.12.08	
4	<p>NBA/Tech Appl/9/222/08</p> <p>Dr. Anupama Wagle Deputy Director, Kelkar Education Trust, Scientific Research Center, V.G.Vaze College, Mulund (east), Mumbai – 400 081,</p>	<p>Form III (IPR)</p> <p>01 – 12 – 2008</p>	<p>The invention relates to Herbal skin Care Composition for topical application comprises extracts</p>	<ol style="list-style-type: none"> 1. <i>Santalum album</i> 2. <i>Bacopa monnieri</i> 3. <i>Parmelia</i> 4. <i>Ginkgo biloba</i> 5. <i>Eclipta alba</i> 6. <i>Centella asiatica</i> 7. <i>Swertia decussata</i>. 	<p>The geographic locations of the bioresource are collected at: Applicant has given world wide distribution of bioresources</p>	<p>Letter has been sent to the applicant to provide the exact Geographical location of bioresources collected. Dt.22.12.08</p>	<p>Recommended for approval.</p>
5	<p>NBA/Tech Appl/9/223/08</p> <p>Mr. Manish Narang, DGM – Legal & Company Secretary, ALKEM Laboratories Limited, “ALKEM HOUSE”, Devashish, ADJ. to Matulya Centre, Senapati Bapat Marg, Lower Parel, Mumbai – 400 013.</p> <p><u>Attorney of the applicant:</u></p> <p>V.S. Hegde, VISHESH & ASSOCIATES, 2, 3rd Floor, Yashwant Chambers, 18-B, Bharucha Marg, Kalaghoda, Fort, Mumbai – 400 023</p>	<p>Form III (IPR)</p> <p>10 – 12 – 2008</p>	<p>The invention relates to the field of Prophylactic Nutraceutical composition i.e. Chyawanprash more specifically, the invention provides novel Prophylactic Nutraceutical composition, aimed for the diabetic, diabetic-prone populations, health conscious people</p>	<p><u>A. Quath Raw Material (Whole herbs to be used)</u> Dashmool, Bala, Mudgaparni, Mashparni, Karatshringhi, Bhumiamlki, Jivanti, Haritaki, Guduchi, Katchur, Mustak, Punrnava, Kamalphool, Yasthimathu, Varahikand, Ashwagandha, Satavari, Vidarikand, Adusa, Brahmi, Kaknasa, Cleaning Wastage 10%, Decoction.</p> <p><u>B. Prakshape Raw Material (in powder form)</u> Banslochan, Pipalli, Dalchini, Tejpatra, Nagkeshar, Lavang, Elaichi small, Rose petals, Grindingwaste</p>	<p>All the herbs used in the invention are age grown and procured from Indian market</p>	<p>Letter has been sent to the applicant to provide the exact details of Geographical location of bioresources collected and the botanical names of the plants used in the invention on 01.01.09</p>	<p>Recommended for approval subject to the clarification sought by NBA vide letter dt.01.01.09.</p>

				15%, Abhrak Bhasam, Muktasukti Pishti, All prakshep material should pass through 100 sieves			
6	NBA/Tech Appl/9/224/08 Mrs. Archana Mawale M/s Orlens Seeds #258, Bhagchandnagar, Near Shastri Chowk, Dhamangaon-444709, Dist-Amravati (MS), India.	Form-I	Export of 6 MT Onion Seeds (Bombay Red) to Kenya	<i>Allium cepa</i> L.	Only Certificate Origin from Maharatta Chamber of Commerce, Industries and Agriculture, Pune was given.	1. Certificate of Importer-Exporter Code (IEC) letter from Ministry of Commerce and Industry Office of Jt. Director General of foreign trade Mumbai. 2. A letter from Ministry of Agriculture, Department of Agriculture and Cooperation, Shastri Bhawan, New Delhi. 3. Certificate of origin (Non Preferential) (Combined declaration and certification) letter form Mahratta Chamber of Commerce, Industries and Agriculture, Pune. <i>Visited NBA in person and NBA informed the applicant to apply in Form I.</i>	This aspect is already under consideration by the Ministry of Agriculture and cooperation for taking a decision under the EXIM committee.

7	NBA/Tech Appl/ 9/225/08 M/s. Mahyco Seeds Limited, 4E/15, Ashok Centre, 3 rd Floor, Jhandewalan Extension, New Delhi-110 055 Tel: 11 23635193	Form I	Export of 800kgs onion seeds to Srilanka	Nasik Red (400 kgs)and Bombay red (400 Kgs)	(Marathwada and Khandesh) Maharashtra	Ministry of Agriculture, Department of Agriculture and Cooperation directed to NBA for clarify the types of crops/seeds to export. A letter has been written to the applicant to apply in Form I.	This aspect is already under consideration by the Ministry of Agriculture and cooperation for taking a decision under the EXIM committee.
Collaborative Research Project							
8	NBA/Tech Appl/ 9/85/40/08 Dr. Arjun Lal, Head, Germplasm Exchange Division, NBPGR, New Delhi-110 001.	Collaborative Research Project as per Section 5 of BD Act, 2002. Dt. 11.12.08	Export of Guava Fruit cultivars (cultivated varieties) to Amman, Jordan.	Guava cultivars : Allahabad safeda and Sardar	--	Collaborative Agency: Dr. Salem Khazaaleh, Minister of Trade and Industry, Govt. of Jordan, Jordan Submitted Proforma has not been signed, hence a letter has been sent to the applicant to submit the signed proforma. Dt.22.12.08 NBA has received the signed proforma on 09.01.09.	Recommended for Approval
9	NBA/Tech Appl/ 9/85/42/08 Shri. Alka	Collaborative Research	Export of Potato varieties to Bangladesh	<i>Solanum tuberosum</i> Six released varieties: Kufri		Collaborative Agency: Dr. Muhammad	Recommended for Approval

	Ahuja, Under Secretary, Ministry of Agriculture, DARE, Krishi Bhawan, New Delhi-110 001.	Project as per Section 5 of BD Act, 2002. Dt. 8.12.08		Pukhraj, K. Jyoti, K. Bahar, K.Chipsona-3, K.Chipsona-1, and K. Arun.		Hussain, Bangladesh Agricultural Research Institute, Joydebpur, Gazipur-1701, Bangladesh. PGR Export Facilitation Committee held on 06.10.2008 at NBPGR, New Delhi, recommende d for the export of Potato varieties to Bangladesh Agricultural Research Institute, Bangladesh for Research.	
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Additional Agenda for the EC for evaluation of applications for access, seeking patent, transfer of research results and third party transfer of bioresources

10	NBA/Tech Appl/ 9/ 226/09/08-09 Bose Institute and Indian Institute of Chemical Biology (I.I.C.B.), 93/1 Acharya Prafulla Chandra Road, Kolkata-700 009, West Bengal, India.	Form III 26-12- 08	The invention relates to “Novel compounds from <i>Oxalis corniculata</i> that kill <i>Entamoeba histolytica</i> and <i>Giardia lamblia</i> , and process for isolating, purifying and characterizin g the same”.	<i>Oxalis corniculata</i>	Botanical gardens, Howrah, West Bengal	Details of the R&D carried out at: Indian Institute of Chemical Biology at 4 Raja Suboth Mullick Road, Kolkata – 700 032. .	Recommen ded for Approval and considering for the benefit sharing.
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11	<p>NBA/Tech Appl/ 9/85/43/08-09/ Director, National Bureau of Plant Genetic Resources</p>	<p>Collaborative Project As per Sec. 5</p>	<p>Export of Forage Guar to USA</p>	<p><i>Cyamopsis tetragonoloba</i></p>	<p>-</p>	<p>Collaborative Agency: Grazilands Research Laboratory, USDA-ARS, 7207 W, Cheyenne Street, El Reno, OK 73036, USA.</p>	<p>Recommended for Approval</p>
12	<p>NBA/Tech Appl/ 9/ 227/09/08-09 Dr. John Linnell, Dr. Morten Odden, Norwegian Institute for Nature Research No- 7485 Trondheim, Norway.</p>	<p>Form I 06-01- 2009</p>	<p>This Project is purely academic in nature where field data will be collected on leopard (<i>Panthera pardus</i>) ecology in a human dominated landscape base on (i) bservational techniques including the use of GPS telemetry systems on individually marked leopards (ii) on –invasive sampling diet data and of Data from feces (analyses of which will be carried out at the laboratory of Dr. Uma</p>	<p>Leopard (<i>Panthera pardus</i>)</p>	<p>Not mentioned.</p>	<p>Details of the R&D carried out at: Data will be analysed by Vidya Athreya with the support of Centre for Ecological Sciences, Bangalore, National Centre for Biological Sciences, Bangalore. Application fee yet to receive</p>	<p>Recommended for Approval subject to the clearance from the chief wildlife warden of the concerned State.</p>

			Ramakrishna, Center for Biological Sciences, Bangalore)				
13	NBA/Tech Appl/9/228/09/08-09 Dr. Kamalinder Kaur Singh, C.U. Shah College of Pharmacy, SNTD Women's University, Sir Vithaldas Vidhyvihar, Juha Campus, Santacruz (West), Mumbai – 400 049, Maharashtra, India.	Form III 10-01-2009	The present invention relates a stable non-synthetic/herbal contraceptive compositions having high spermicidal activity for intravaginal administration comprising hydroalcoholic extract of <i>Annona squamosa</i> along with pharmaceutically acceptable excipients formulated into dosage forms such as gel and tablet for intravaginal administration	<i>Annona squamosa</i> (Sugar-Apple)	Local market and also cultivated at South and Central India	Details of the R&D carried out at: C.U. Shah College of Pharmacy, SNTD Women's University, Sir Vithaldas Vidyavihar, Juhu Campus, Santacruz (West), Mumbai – 400 049	Recommended for Approval with consideration for the benefit sharing being taken care of.

Secretary, NBA circulated the definition of “**biological resources**” given in the CBD Annex to the members of the committee and invited their comments on “includes genetic resources...” in the definition given in the Biological Diversity Act, 2002. The committee has considered and suggested that include the derivatives and parts thereof in the existing definition.

The Authority is requested to approve

Addl. Agenda – 2: Minutes of the Fifth Expert Committee for Determination of Benefit Sharing

The Expert Committee Meeting was conducted on 24-01-2009 at the Conference Hall of National Biodiversity Authority under the Chairmanship of **Shri. J. P. Mishra**, with two committee members. **Dr. P. L. Gautam**, Chairman, NBA welcomed the committee members and spoke about the salient features of implementation of Benefit sharing by NBA. Also Dr. P. L. Gautam shared his experience with the members particularly on food security Programme of FAO. In addition, he requested the committee to share their views for preparing the guidelines for benefit sharing.

Seven technical applications were placed before the Expert Committee to Determine the Benefit sharing (**Form 1–3** and **Form III–4**) The following are the comments on the application placed before the Expert committee:

S I N o	FILE NO. & APPLICANT NAME	FORM NO. & DATE	NAME OF THE PROJECT	TYPE OF BIORESOURCE	GEOGRA PHICAL LOCATI ON	REMARKS	EXPERT COMMITTEE RECOMME NDATIONS
1	NBA/Tech Appl/9/221/08 Dr. Haridasan Chirakkal Director, Research & Development M/S. Kemin Industries South Asia Pvt. Ltd The Trapezium, No. 39, Second Floor, Nelson Manickam Road, Chennai- 600 029	Form I 24–11 – 2008	Screening micro organisms, particularly bacteria and fungi from paddy fields in South India having enzyme activity for fiber degradation.	Water sample from Paddy fields in Kerala &Tamil Nadu	The geogra phic locatio ns of the bioreso urce are collect ed from: 10 locatio ns around Chenna i, Tamil nadu and Kerala.	Details of the R& D carried out at: M/s. Kemin Industries South Asia Pvt. Ltd, The Trapezium, No. 39, Second Floor, Nelson Manickam Road, Chennai-600 029. Letter has been sent to the applicant to provide the exact Geographical location of bioresources collected. Dt.24.12.08	Recommend ed with 5% of the Gross sales

2	<p>NBA/Tech Appl/9/222/08</p> <p>Dr. Anupama Wagle Deputy Director, Kelkar Education Trust, Scientific Research Center, V.G.Vaze College, Mulund (east), Mumbai – 400 081,</p>	<p>Form III (IPR)</p> <p>1 – 12 – 2008</p>	<p>The invention relates to Herbal skin Care Composition for topical application comprises extracts</p>	<p>8. <i>Santalum album</i> 9. <i>Bacopa monnieri</i> 10. <i>Parmelia</i> 11. <i>Ginkgo biloba</i> 12. <i>Eclipta alba</i> 13. <i>Centella asiatica</i> 14. <i>Swertia decussata.</i></p>	<p>The geographic locations of the bioresources are collected at:</p>	<p>Letter has been sent to the applicant to provide the exact Geographical location of bioresources collected. Dt.22.12.08</p> <p>Applicant has given world wide distribution of bioresources.</p>	<p>Recommended with 2% of Gross sales.</p> <p>Also committee requested to check the status of <i>Ginkgo biloba</i> & <i>Swertia decussata</i></p>
3	<p>NBA/Tech Appl/9/223/08</p> <p>Mr. Manish Narang, DGM – Legal & Company Secretary, ALKEM Laboratories Limited, “ALKEM HOUSE”, Devashish, ADJ. to Matulya Centre, Senapati Bapat Marg, Lower Parel, Mumbai – 400 013.</p> <p><u>Attorney of the applicant:</u></p> <p>V.S. Hegde, VISHESH & ASSOCIATES, 2, 3rd Floor, Yashwant Chambers, 18-B, Bharucha Marg,</p>	<p>Form III (IPR)</p> <p>10 – 12 – 2008</p>	<p>The invention relates to the field of Prophylactic Nutraceutical composition i.e. Chyawanprash more specifically, the invention provides novel Prophylactic Nutraceutical composition, aimed for the diabetic, diabetic-prone populations, health conscious people</p>	<p><u>A. Quath Raw Material (Whole herbs to be used)</u> Dashmool, Bala, Mudgaparni, Mashparni, Karatshringhi, Bhumiamlki, Jivanti, Haritaki, Guduchi, Katchur, Mustak, Punrnava, Kamalphool, Yasthimathu, Varahikand, Ashwagandha, Satavari, Vidarikand, Adusa, Brahmi, Kaknasa, Cleaning Wastage 10%,</p>	<p>All the herbs used in the invention are age grown and procured from Indian market</p>	<p>Letter has been sent to the applicant to provide the exact details of Geographical location of bioresources collected and the botanical names of the plants used in the invention. Dt.01.01.09</p>	<p>Recommended with 2% of Gross sales.</p>

	Kalaghoda, Fort, Mumbai – 400 023			Decoction. <u>B.</u> <u>Prakshape</u> <u>Raw</u> <u>Material (in</u> <u>powder</u> <u>form)</u> Banslochan, Pipalli, Dalchini, Tejpatra, Nagkeshar, Lavang, Elaichi small, Rose petals, Grindingwaste 15%, Abhrak Bhasam, Muktasukti Pishti, All prakshep material should pass through 100 sieves			
4	NBA/Tech Appl/ 9/224/08 Mrs. Archana Mawale M/s Orlens Seeds #258, Bhagchandnagar, Near Shastri Chowk, Dhamangaon- 444709, Dist- Amravati (MS), India.	Form- I	Export of 6 MT Onion Seeds (Bombay Red) to Kenya	<i>Allium cepa</i> L.	Only Certificate of Origin from Maharashtra Chamber of Commerce, Industries and Agriculture, Pune was given.	1. Certificate of Importer- Exporter Code (IEC) letter from Ministry of Commerce and Industry Office of Jt. Director General of foreign trade Mumbai. 2. A letter from Ministry of Agriculture, Department of Agriculture and Cooperation, Shastri Bhawan, New Delhi.	This aspect is already under consideration by the Ministry of Agriculture and cooperation for taking a decision under the EXIM committee.

						3. Certificate of origin (Non Preferential) (Combined declaration and certification) letter form Maharashtra Chamber of Commerce, Industries and Agriculture, Pune. <i>Visited NBA in person and NBA informed the applicant to apply in Form I</i>	
5	NBA/Tech Appl/9/225/08 Mahyco Seeds Limited , 4E/15, Ashok Centre, 3 rd Floor, Jhandewalan Extension, New Delhi-110 055 Tel: 11 23635193	Form I	Export of 800kgs onion seeds to Srilanka	Nasik Red (400 kgs)and Bombay red (400 Kgs)	(Maharashtra and Khandesh) Maharashtra	Ministry of Agriculture, Department of Agriculture and Cooperation directed to NBA for clarify the types of crops/seeds to export. A letter has been written to the applicant to apply in Form I.	This aspect is already under consideration by the Ministry of Agriculture and cooperation for taking a decision under the EXIM committee.

Additional agenda for the EC on Determination of Benefit Sharing

1	NBA/Tech Appl/9/226/09/08-09 Bose Institute and Indian Institute of Chemical Biology (I.I.C.B.) , 93/1 Acharya Prafulla	Form III 26-12-08	The invention relates to "Novel compounds from <i>Oxalis corniculata</i> that kill <i>Entamoeba histolytica</i> and <i>Giardia lamblia</i> , and	<i>Oxalis corniculata</i>	Botanical gardens, Howrah, West Bengal	Details of the R&D carried out at: Bose Institute, Department of Biochemistry at P-1/12 C.I.T. Scheme VII M, Kolkata –	Recommended with 2% of Gross sales.
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	<p>Chandra Road, Kolkata-700 009, West Bengal, India.</p> <p><u>Attorney of the applicant:</u> Dr. Amarjyoth Basu, LABANYA, Flat -2B, 130/1, Brahmo Samaj Road, Kolkata – 700 034, West Bengal</p>		<p>process for isolating, purifying and characterizing the same”.</p>			<p>700 054.</p> <p>Indian Institute of Chemical Biology at 4 Raja Suboth Mullick Road, Kolkata - 700 032.</p>	
2	<p>NBA/Tech Appl/9/ 228/09/08-09</p> <p>Dr. Kamalinder Kaur Singh, C.U. Shah College of Pharmacy, SNDT Women’s University, Sir Vithaldas Vidhyvihar, Juha Campus, Santacruz (West), Mumbai – 400 049, Maharashtra, India.</p>	<p>Form III</p> <p>10-01- 2009</p>	<p>The present invention relates a stable non- synthetic/herbal contraceptive compositions having high spermicidal activity for intravaginal administration comprising hydroalcoholic extract of <i>Annona squamosa</i> along with pharmaceuticall y acceptable excipients formulated into dosage forms such as gel and tablet for intravaginal administration</p>	<p><i>Annona squamosa</i> (Sugar- Apple)</p>	<p>Local market and also cultivate d at South and Central India</p>	<p>Details of the R&D carried out at:</p> <p>C.U. Shah College of Pharmacy, SNDT Women’s University, Sir Vithaldas Vidyavihar, Juhu Campus, Santacruz (West), Mumbai – 400 049</p>	<p>Recommended with 2% of Gross sales.</p>

The Authority is requested to approve

Addl. Agenda 3 – Termination of application submitted in Form I

NBA has received an application submitted in Form I, by Prof. **Dr. Stefanie Engel**, Dept. of Environmental Sciences, Switzerland on 18-10-2007 for the approval “*To identify plants preferred by livestock and that have a high nutritional Value*”. The Indian counterpart of the applicant is Prof. Anil K. Gupta, Indian Institute of management, Ahamedabad.

The application was placed in the 7th Expert Committee for evaluation of applications for Access, Seeking Patent, Transfer of Research Results and Third Party Transfer of Bioresources (APTTR). The committee has requested to obtain the following information:

1. The reason for selecting this site for study considering that this is a prime tiger park in the country where livestock are not legally permitted.
2. A copy of the MoU signed between the applicant and the IIM, Ahmedabad is also to be submitted.
3. Permission from the Forest department will be required to conduct the intended study in Bandhavgarh National Park, Madhya Pradesh which may be obtained by you once the approval of NBA is accorded.

A letter was sent to the applicant regarding the EC recommendations. NBA didn't receive any reply from the applicant. A reminder letter was also sent to the applicant on 29.10.08. Subsequently, the application was placed in the 8th Expert Committee on APTTR and committee recommended for approval subject to the conditions of the previous Expert committee's recommendations. The application was also placed in the 11th Authority and the authority requested to obtain the above said information.

Based on the Authority's recommendations a letter was sent to the applicant vide NBA/TECH APPL//150/07/08-09/2097 dt. 04-06-2008. As the applicant has not responded in time a reminder letter was also sent vide NBA/TECH APPL//150/07/08-09/3476 dt.29-10-2008. NBA has received a letter from the applicant on dt.11.12.08 stating that due to change in the project's staff, they would like to withdraw the application.

The Authority is requested to approve termination of application