



Applications Invited From African Candidates
For Plant Tissue Culture Training
(Financial Year 2018-19)



➤ **Background:**

Government of India has been taking various initiatives to strengthen relationship with African Countries. Ministry of External Affairs, Govt. of India has assigned Biotech Consortium India Limited (BCIL), New Delhi, the responsibility to organize training programme on plant tissue culture for African nationals in line with decision taken during third Indo-Africa Forum Summit (IAFS-III).

This training program aims to translate the success of Indian Plant Tissue Culture Sector in African countries through training of human resources and building their capacities in enhancing productivity by facilitating production and distribution of disease free and true to type tissue culture plants. This comprehensive program covers all stakeholders of commercial micro propagation industry of African countries namely students, staff of existing tissue culture companies, scientists, progressive farmers, extension officers and potential entrepreneurs to build their technological capabilities.

BCIL has successfully completed training of 109 candidates in 5 batches during the last one year. The various training modules were designed in such a way that all the candidates received ample hands on training along with lectures on various topics by eminent experts in the concerned field(s). The candidates and stakeholders have given a very positive feedback. BCIL looks forward to train 100 more candidates in three different modules designed for Financial Year 2018-19.

➤ Areas for plant tissue culture training for African candidates:

Duration of the training and Schedule	Details of each training module	Eligibility Criteria	Number of candidates to be trained	Due date of receiving applications.
(2 weeks) July 16 -28, 2018	MODULE I (Training of Laboratory Staff and Scientists)	<ul style="list-style-type: none"> • Graduates/post graduates/doctorate in Life science • Production incharge/ supervisor/Scientists from existing commercial plant tissue culture companies • Scientists of government supported Research Institutes/Universities preferably engaged in the area of plant tissue culture/ plant virology/ plant molecular biology • Working knowledge of English (Speaking, reading and writing) 	15	June 30, 2018
	Training of laboratory staff of African tissue culture companies and scientists on effective management of operations, virus indexing and genetic fidelity testing			
(4 weeks) September 10 - October 06, 2018	MODULE II (Batch A) (Training of Manpower for Commercial Setup) *	<ul style="list-style-type: none"> ▪ Matriculation students (10th Standard pass), fresh graduates/post graduates ▪ Working knowledge of English (Speaking, reading and writing) 	30	August 24, 2018
	Training of candidates in the area of commercial plant tissue culture to produce trained employable manpower to address the needs of African Micro-propagation Industry			

<p>(1 week) December 3-8, 2018</p>	<p>MODULE III (Awareness creation for Farmers)</p> <p>Creating awareness among farmers on the benefits of tissue culture plants versus conventional plants and training on package of practices for cultivation of tissue culture plants</p>	<ul style="list-style-type: none"> ▪ Progressive growers of banana/ cassava/ sweet potato/ potato/sugarcane. ▪ Extension officers of Agriculture Department. ▪ Should be able to understand spoken English. ▪ Individuals should be able to further train/educate 25 progressive growers in their respective country. 	<p>25</p>	<p>November 16, 2018</p>
<p>(4 weeks) February 11 – March 09, 2019</p>	<p>MODULE II(Batch B) (Training of Manpower for Commercial Setup) *</p> <p>Training of candidates in the area of commercial plant tissue culture to produce trained employable manpower to address the needs of African Micro-propagation Industry</p>	<ul style="list-style-type: none"> ▪ Matriculation students (10th Standard pass), fresh graduates/post graduates ▪ Working knowledge of English (Speaking, reading and writing) 	<p>30</p>	<p>January 27, 2019</p>

*The Module II will be conducted in two batches i.e. first batch in September-October,2018 and second batch during February-March, 2019

Instructions for filling up of the application form:

1. **How to apply:** Interested African candidates (from the listed countries) are requested to submit their applications in the prescribed format to BCIL given below.

➤ [click here to download application form](#)

2. The duly filled application form covering (i) Certificate of English language proficiency and (ii) Medical report should be attested from respective Indian Mission of their country.

3. Candidates are requested to check the eligibility criteria for the training.

4. Candidates need to mention clearly the module and corresponding title of training in their forms.

5. Scanned copy of the complete application should be sent by email (shuklashivkant@biotech.co.in or Info.bcil@nic.in) through respective Indian Missions.

6. BCIL will consider only those applications submitted through approval of Indian Mission in the respective African country.

7. The duly filled and approved application should be addressed to:

Dr. Shiv Kant Shukla,
Principal Investigator - Africa Project
& Dy. General Manager, Biotech Consortium India Limited (BCIL),
5th Floor, Anuvrat Bhawan
210, Deendayal Upadhyaya Marg, New Delhi-110002
Phone: +91-11-23219058 (Direct), Fax- +91-11 - 23219063
E-mail: shuklashivkant@biotech.co.in, Info.bcil@nic.in



BCIL