



**k-tech**



## BIOTECHNOLOGY SKILL ENHANCEMENT PROGRAM

### JOB-ORIENTED SHORT-TERM ONLINE CERTIFICATE COURSES IN BIOTECHNOLOGY

#### A. Guidelines, Terms and Conditions:

- 1) Due to prevailing COVID-19 pandemic situation we are not able to conduct the next batch of regular one-year Post-graduate Diploma under BiSEP. As an effective alternative short-term industry-oriented training based-on the syllabus of BiSEP in specific biotechnology sub-domain focusing on job-readiness is offered by 18 BiSEP Host Institutes.
- 2) The duration of the course is three [3] months in the areas of Bioinformatics & Big Data Analytics, Biopharmaceutical Technology, Cellular & Molecular Diagnostics, Clinical Research & Data Management, Fermentation & Bioprocessing, Multi-OMICs Technology, Nutraceuticals & Food Processing, Plant Genetic Engineering and Protein Expression & Scale-up.
- 3) After successful completion of the Online Certificate Courses students have an option for joining **Offline Practical Sessions or Industry Training** for a fixed period. The same is restricted to maximum twenty [20] students per college based on performance during the course.
- 4) **No Fellowship or Stipend will be paid either during the whole course period including the Offline Practical Sessions or Industry Training. The students must make their own arrangements for joining online courses and food, accommodation, & travel during Offline Practical Sessions or Industry Training period.**
- 5) **Eligibility:** M.Sc in Biotech/Microbiology/Biochemistry/Bioinformatics or any other Life sciences related courses) or B.E/B.Tech (Biotech/Bioinformatics) or B. Pharma/ B.Sc (Agri) /B.Vsc. or any 4 years degree courses in Life Science and subjects with minimum 50% marks in the qualifying degree examination (40% for students belonging to SC/ST categories). **Candidates who have appeared for the final semester/year qualifying degree examination are also eligible to apply.**
- 6) **Seat allotment** is based on academic marks and **Online Counselling for Select Candidates, if required.** Application form, modalities for submission of application online, list of host institutes and all other terms and conditions are available at [www.bisep.karnataka.gov.in](http://www.bisep.karnataka.gov.in)
- 7) The course fee is fixed at Rs.5000/- (Rupees Five Thousand only) payable directly to the host institute selected/allotted.
- 8) **Only the Students completing the course or put-up minimum 75% attendance will get Rs.2000/- refunded by the host institute within 30 days from the date of announcement of results.**
- 9) Course fee once paid will not be refunded whatsoever may be the reasons.

## B. Instructions for Filling Online Application Form

### ALL FIELDS ARE MANDATORY.

Name:	Ensure you enter the information as per your certificates
Fathers Name:	As per the documents Submitted
Mothers Name:	As per the documents Submitted
Date of Birth:	As per your Class X Marks card
Gender:	Select from drop down menu
Aadhar Number:	Enter your Aadhar number mentioned in the document
ID Proof:	Enter Voter ID Card or Ration Card or Passport or Driving License number
Mobile Number:	Enter your own mobile number and not of friends or family, as you could be contacted by us, for any clarifications, if required.
E-mail ID:	Give your own E-mail ID (should be active at the time entering the details)
.	Kindly note the link to join <b>Online Counselling for Select Candidates</b> and other communications would be sent to your email ID only. Please keep checking your mail (including your spam and trash folders).
Permanent Address:	Enter your present address
Are you from Karnataka:	Select from the drop down menu
Are you from H-K region: (Hyderabad-Karnataka)	Select from the drop down menu
Degree:	Enter the qualifying title of the highest qualifying degree like B.Sc Honors/B.Tech/B.E/M.Sc./M.Phil/Ph.D
Institute:	Enter the Name of the Institution/University from where you obtained the highest qualifying Degree
Year of passing:	Enter the year passing in yyyy
Aggregate	Enter the total percentage of marks obtained in the qualifying examination upto 2 decimals necessarily e.g 60.69
	Aggregate or Percentage: This would be an addition of marks scored for each semesters or degree put together/in total.

### Conversion of CGPA Grades to Percentage:

- i. If marks sheets have total scores, kindly add marks scored for each semesters or degree put together/in total and directly calculate the percentage to enter the same.
- ii. If marks sheet has both CGPA Grades and Marks details, kindly enter the marks directly and calculate the percentage without considering the CGPA grades.
- iii. If marks sheet CGPA conversion formula is provided by the University, calculate the percentage as per the formula and enter the same.
- iv. If mark sheets have only CGPA grades provided, please calculate the percentage using the following formula:

#### For Engineering Degree holders

[CGPA Earned - 0.75] x 10 = Percentage of marks scored

Illustration: [CGPA Earned 8.20-0.75] x 10 = 74.5%

#### For non-Engineering Degree holders

CGPA Earned x 10 = Percentage of marks scored

Illustration: [CGPA Earned 8.20 x 10 = 82%]

Note: Percentage of marks should be calculated for all semesters of the qualifying degree. Candidates who have appeared for the final semester/year qualifying degree examination to calculated up to last but one semester/year.

College and Stream preferences:

Sl No.	Name of the Institution	Stream offered
1	Dayananda Sagar College of Engineering, Bengaluru.	Plant Genetic Engineering
2	Maharani Lakshmi Ammanni College, Bengaluru	Clinical Research & Data Management
3	Padmashree Institute of Management & Science, Bengaluru	Nutraceuticals & Food Processing
4	PES University, Bengaluru	Clinical Research & Data Management
5	Siddaganga Institute of Technology, Tumakuru	Bioinformatics & Big Data Analysis
6	JSS College of Arts, Commerce & Science, Mysuru	Protein Expression & Scale Up
7	St. Aloysius College, Mangaluru	Fermentation & Bioprocessing
8	School of Life Sciences, MAHE, Manipal	Cellular & Molecular Diagnostics
9	The Oxford College of Science, Bengaluru	Cellular & Molecular Diagnostics
10	University of Gulbarga, Kalaburagi	Fermentation & Bioprocessing
11.	Mount Carmel College, Bengaluru	Cellular & Molecular Diagnostics
12	M S Ramaiah Institute of Technology, Bengaluru	Biopharmaceutical Technology
13	Basaveshwara Engineering College (Autonomous), Bagalkot	Nutraceuticals & Food Processing
14	K.L.E. Technological University, Hubballi	Fermentation & Bioprocessing
15	Yenepoya (Deemed to be University), Mangaluru	Multi-OMICS Technology
16	Sri Dharmasthala Manjunatheshwara College (Autonomous), Ujire, Dakshina Kannada	Fermentation & Bioprocessing
17	SDM College of Medical Sciences and Hospital, Dharwad	Cellular & Molecular Diagnostics
18	Institute of Agricultural Biotechnology, University of Agricultural Sciences, Dharwad	Plant Genetic Engineering

Kindly note mere selection of College and stream do not guarantee admission for that Course or College. The final allotment of course and colleges is fully depending on merit list and seat availability at the time of seat allotment. **Online Counselling and Seat Allotment, if required will be conducted only for Select Candidates.**

Documents to upload: **Photo** - Upload your latest passport-sized photograph in .jpg or .png format by clicking on the browse button  
**ID Proof** - Upload self-attested scanned PDF format with less than 1Mb size.  
**Address Proof** - Upload the scanned PDF format with less than 1Mb size.  
**Category Certificate** - Upload PDF format of the Category Certificate issued by the Competent Authority with size less than 1Mb size. General candidates need not upload any category certificate.  
**Educational documents** - Upload self-attested scanned marks sheets of 10<sup>th</sup>, 12<sup>th</sup> or +2 or PUC, UG and PG Degree Marks Cards/Sheets as one PDF file of not more than 10 MB size.

How do you know about BiSEP: Enter how you came to know in short

**After filling up the details, please verify the details and click on “Submit” button. Once application is submitted, the candidates are not allowed to modify the details already entered in the application form.**

<b>Important: Dates</b>	<b>Last Date to Apply Online : 31<sup>st</sup> December 2020</b> <b>Intimation to selected candidates: 3<sup>rd</sup> January 2021</b> <b>Online Counseling, If Required : 4<sup>th</sup> January 2021</b> <b>Online Course Starts On : 6<sup>th</sup> January 2021</b>
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**For any queries regarding online application, please mail to [bisep.ktech@ka.gov.in](mailto:bisep.ktech@ka.gov.in)**  
You can also send WhatsApp/Telegram messages to 94484 70039 (No calls)  
In case of emergency, call us between 10:00am and 05:30 pm on working days  
080 – 22270106 / 22270144 / 22274400 Extension: 235/237/226

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