

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

Website: <http://www.kscst.iisc.ernet.in/spp.html> || Email: spp@kscst.iisc.ernet.in || Phone: 080-23341652, 23348840/48/49

44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

323.	44S_BE_4276	AUTOMATED CONTACTLESS COVID-19 DETECTION WITH THE AID OF X-RAY IMAGES USING DEEP NEURAL NETWORK	COMPUTER SCIENCE AND ENGINEERING	B.E.	Mrs. VINUTHA H	Mr. SIDDU GUDAGUDI Mr. SHIVASHANKAR Y S Ms. SHWETHA B S Mr. SHARATH B S	6000.00
324.	44S_BE_4341	REAL-TIME IoT AND APP BASED AUTOMATED GREENHOUSE SETUP	INDUSTRIAL ENGINEERING AND MANAGEMENT	B.E.	Prof. N CHETAN	Mr. AMOGH M ARADHYA Ms. BHUMIKA K Mr. MOHAMED WASIM Mr. MEET SHAH	6000.00
325.	44S_BE_4348	HUMANOID FRONT DEST ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. RAMESH S Mrs. MALA SINNOR	Mr. KIRAN GOWDA N Ms. LAVANYA R T Ms. M VARSHINI URS	6000.00

Note:

- Transaction details of sanctioned amount of **Rs. 63500/-** credited on **28th May 2021** by **NEFT on 28 May 2021**.
- The evaluation of above projects will be conducted during July / August 2021 via online mode and participation in the online evaluation process is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- Submit **softcopy of Synopsis in pdf (as per the format preferred in the KSCST website)** and report (PDF format in a single file) of project by **20th July 2021**, which will be uploaded in **KSCST SPP portal**.
- Synopsis and report must be named with Reference ID provided by KSCST (Eg: **44S_BE_0001**).

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44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

50. Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
315.	44S_BE_1848	VOICE CONTROLLED ROBOT WITH SURVEILLANCE CAMERA USING LABVIEW	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Prof. HAMSA REKHA S D	Ms. CHANDANA V Ms. CHAITRA SHREE Ms. SAKSHI SHARMA Mr. SANJAY S	6000.00
316.	44S_BE_2119	VEHICLE AUTOMATION FOR SMART AND SAFE DRIVING	COMPUTER SCIENCE AND ENGINEERING	B.E.	Dr. SMITHA SHEKAR B	Ms. NIVEDITHA V Ms. JYOTHI G Ms. LAVANYA V	5500.00
317.	44S_BE_2230	STUDIES ON GEOTECHNICAL PROPERTIES OF CONTAMINATED SOIL ALONG THE VRISHABHAVATHI RIVER STRETCH AND ITS IMPLICATIONS ON ENVIRNMENT	CIVIL ENGINEERING	B.E.	Dr. S D VENKATARAJA MOHAN SIR Dr. A.A. JAHAGIRDAR	Mr. VINOD KUMAR Mr. SHIVARAJ M MULGUND Ms. PALLAVI N Ms. SUDHARANI S REDDY	5000.00
318.	44S_BE_2876	CAMOUFLAGE MULTI-FUNCTIONAL ARMY ROBOT	COMPUTER SCIENCE AND ENGINEERING	B.E.	Prof. MADHU B	Ms. K KEERTHANA Ms. KIRTHI K Ms. KRUTHI KATTE Ms. LAVANYA S	6000.00
319.	44S_BE_3049	SMART SELF-DEFENCE GADGET FOR WOMEN'S SAFETY USING IOT	ELECTRONICS AND INSTRUMENTATION ENGINEERING	B.E.	Prof. MONIKASHREE T S	Ms. NIKITHA G NAIK Mr. BHUVAN M Mr. CHANDAN P SHETTY Mr. SACHIN KINI N	6000.00
320.	44S_BE_3056	FLOATING WASTE SCOOPER ROBOT ON WATER SURFACE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Prof. UMADEVI H Prof. JAHAGIRDAR A A	Mr. SACHIN B Ms. SHILPA M Mr. PUNEETH N S Mr. PRASHANTHRAJ C S	6000.00
321.	44S_BE_3059	FATIGUE TESTING OF HIGH ENTROPY ALLOY SUBJETED TO CORROSION	MECHANICAL ENGINEERING	B.E.	Prof. T SRINATH Mr. RAJESH CHANDRA	Mr. RONITH B Mr. M SHRIDUTT Mr. PRASAD S BILAGI Mr. SAGAR H M	6000.00
322.	44S_BE_3110	CAMOUFLAGE SURVEILLANCE ROBOT IN DEFENSE USING AI	TELECOMMUNICATION ENGINEERING	B.E.	Dr. PRASHANTH C R	Mr. JAGRUTH S Ms. DEEPIKA S Ms. JALAJA M Ms. RACHANA S L	5000.00



Karnataka State Council for Science and Technology

(An autonomous organisation under the Dept. of Science & Technology, Govt. of Karnataka)

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Email: office.kscst@iisc.ac.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

Mr. H. Hemanth Kumar

Executive Secretary

21st April 2021

Ref: 7.1.01/SPP/10

The Principal
Dr. Ambedkar Institute of Technology Campus
BDA Outer Ring Road
Bengaluru - 560 056

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : 44S_BE_4348

Ref : Your Project Proposal entitled " **HUMANOID FRONT DEST ROBOT**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Student / s	Mr. Kiran Gowda N Ms. Lavanya R T Ms. M Varshini Urs	Budget	
		Particulars	Amount (Rs.)
Guide/s	Prof. Ramesh S	Materials/Consumables	4,000.00
	Mrs. Mala Sinnor	Labour	500.00
Department	Electronics And Communication Engineering	Travel	500.00
		Miscellaneous	500.00
		Report	500.00
		Total	6,000.00
SIX THOUSAND RUPEES ONLY			

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
- The project should be completed in all respects and softcopy of the full report in a CD (single file .pdf format only) should be submitted to KSCST.
- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :
 - Title of the project
 - Name of the College & Department
 - Name of the students & Guide(s)
 - Keywords

- 6) Introduction / background
(with specific reference to the project, work done earlier, etc) - about 20 lines
- 6) Objectives (about 10 lines)
- 7) Methodology (about 20 lines)
(materials, methods, details of work carried out, including drawings, diagrams etc)
- 8) Results and Conclusions
(about 20 lines with specific reference to work carried out)
- 9) Scope for future work (about 20 lines).

(Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)

The sanctioned amount will be sent to the Principal / Head of the Institute by NEFT details provided by the college/institution.

The sponsored projects evaluation will be held in the Nodal Centre /online platform and the details of the same will be intimated shortly by e-mail / Website announcement.

Please visit our website for further announcements / information and for any clarifications please email to spp@kscst.iisc.ernet.in

Thanking you and with best regards,

Yours sincerely,



(H. Hemanth Kumar)

Copy to (by email):

- 1) Dr. Jyothi Koujalagi
SPP Coordinator
Dr. Ambedkar Institute Of Technology Campus
Bda Outer Ring Road
Bengaluru - 560 056
- 2) Prof. Ramesh S
Department of Electronics And Communication Engineering
Dr. Ambedkar Institute Of Technology Campus
Bda Outer Ring Road
Bengaluru - 560 056
- 3) The Finance Officer, KSCST, Bangalore

Encl: As Above



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Mr. H. Hemanth Kumar

Executive Secretary

21st April 2021

Ref: 7.1.01/SPP/10

The Principal
Dr. Ambedkar Institute of Technology Campus
BDA Outer Ring Road
Bengaluru - 560 056

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : 44S_BE_3056

Ref : Your Project Proposal entitled " **FLOATING WASTE SCOOPER ROBOT ON WATER SURFACE**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Student / s	Mr. Sachin B	Budget	
		Particulars	Amount (Rs.)
	Ms. Shilpa M		
	Mr. Puneeth N S	Materials/Consumables	4,000.00
	Mr. Prashanthraj C S	Labour	500.00
Guide/s	Prof. Umadevi H	Travel	500.00
	Prof. Jahagirdar A A	Miscellaneous	500.00
Department	Electronics And Communication Engineering	Report	500.00
		Total	6,000.00
SIX THOUSAND RUPEES ONLY			

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
- The project should be completed in all respects and softcopy of the full report in a CD (single file .pdf format only) should be submitted to KSCST.
- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :
 - Title of the project
 - Name of the College & Department
 - Name of the students & Guide(s)
 - Keywords

- 6) Introduction / background
(with specific reference to the project, work done earlier, etc) - about 20 lines
- 6) Objectives (about 10 lines)
- 7) Methodology (about 20 lines)
(materials, methods, details of work carried out, including drawings, diagrams etc)
- 8) Results and Conclusions
(about 20 lines with specific reference to work carried out)
- 9) Scope for future work (about 20 lines).

(Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)

The sanctioned amount will be sent to the Principal / Head of the Institute by NEFT details provided by the college/institution.

The sponsored projects evaluation will be held in the Nodal Centre /online platform and the details of the same will be intimated shortly by e-mail / Website announcement.

Please visit our website for further announcements / information and for any clarifications please email to spp@kscst.iisc.ernet.in

Thanking you and with best regards,

Yours sincerely,



(H. Hemanth Kumar)

Copy to (by email):

- 1) Dr. Jyothi Koujalagi
SPP Coordinator
Dr. Ambedkar Institute Of Technology Campus
Bda Outer Ring Road
Bengaluru - 560 056
- 2) Prof. Umadevi H
Department of Electronics And Communication Engineering
Dr. Ambedkar Institute Of Technology Campus
Bda Outer Ring Road
Bengaluru - 560 056
- 3) The Finance Officer, KSCST, Bangalore

Encl: As Above



Mr. H. Hemanth Kumar
Executive Secretary

21st April 2021

Ref: 7.1.01/SPP/10

The Principal
Dr. Ambedkar Institute of Technology Campus
BDA Outer Ring Road
Bengaluru - 560 056

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : **44S_BE_1848**

Ref : Your Project Proposal entitled " **VOICE CONTROLLED ROBOT WITH SURVEILLANCE CAMERA USING LABVIEW**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Student / s	Ms. Chandana V	Budget	
		Particulars	Amount (Rs.)
Student / s	Ms. Chaitra Shree		
	Ms. Sakshi Sharma	Materials/Consumables	4,000.00
	Mr. Sanjay S	Labour	500.00
	Prof. Hamsa Rekha S D	Travel	500.00
Guide/s		Miscellaneous	500.00
	Department	Electronics And Instrumentation Engineering	Report
		Total	6,000.00
SIX THOUSAND RUPEES ONLY			

The following are the guidelines to carryout the project work :

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- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :
 - Title of the project
 - Name of the College & Department
 - Name of the students & Guide(s)
 - Keywords



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Mr. H. Hemanth Kumar
Executive Secretary

21st April 2021

Ref: 7.1.01/SPP/10

The Principal
Dr. Ambedkar Institute of Technology Campus
BDA Outer Ring Road
Bengaluru - 560 056

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : **44S_BE_3049**

Ref : Your Project Proposal entitled " **SMART SELF-DEFENCE GADGET FOR WOMEN'S SAFETY USING IOT**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Student / s	Ms. Nikitha G Naik	Budget	
		Particulars	Amount (Rs.)
	Mr. Bhuvan M		
	Mr. Chandan P Shetty	Materials/Consumables	4,000.00
	Mr. Sachin Kini N	Labour	500.00
Guide/s	Prof. Monikashree T S	Travel	500.00
		Miscellaneous	500.00
Department	Electronics And Instrumentation Engineering	Report	500.00
		Total	6,000.00
SIX THOUSAND RUPEES ONLY			

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
- The project should be completed in all respects and softcopy of the full report in a CD (single file .pdf format only) should be submitted to KSCST.
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- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :
 - Title of the project
 - Name of the College & Department
 - Name of the students & Guide(s)
 - Keywords

OUTCOME OF THE STTP

- WO1. Understand the process of course design in the framework of OBE and the NBA.
- WO2. Understand the design of formative and summative assessments.
- WO3. Understand the process of creating an active-learning classroom, flipped classroom, and student collaborations.
- WO4. Understand the features of MOODLE Learning Management System.
- WO5. Understand the use of some simple visualization tools.

RESOURCE PERSONS

Prof. N.J. Rao, Rtd. Professor, IISc., Bengaluru
Prof. K. Rajanikanth, Former advisor, MSRIT, Bengaluru
Ms. Vani Sastry, Bengaluru and
Ms. Sudha Aithal, Bengaluru

CHIEF PATRON

Sri. S. Mariswamy, Chairman, PVP Welfare Trust

PATRONS

Dr. M. Mahadeva, Managing Trustee / Secretary, PVP Welfare Trust
Sri. S. Shivamallu, Treasurer, PVP Welfare Trust
Sri. P. L. Nanjundaswamy, Trustee, PVP Welfare Trust
Sri. A. R. Krishnamurthy, Trustee PVP Welfare Trust
Dr. B.N. Umesh, Trustee PVP Welfare Trust

PRINCIPAL

Dr. C. Nanjunda Swamy

PROGRAM COORDINATOR

Dr. M.Meenakshi, Professor & HOD, EIE

CO-COORDINATORS

Mrs. Shubha P, Asst. Professor
Mrs. Monikashree. T.S, Asst. Professor
Mrs. Hamsa Rekha S D, Asst. Professor

Contact: +91-9880461052, 7760272354, 9916677415
Email: eiesttpaict@gmail.com

ORGANIZING COMMITTEE

Faculty and Staff, Dept. of Electronics & Instrumentation Engineering



Dr. Ambedkar Institute of Technology
Mallathahalli, Near Jnanabharathi Campus Bangalore,
560056, Karnataka, India
www.drait.edu.in



**AICTE sponsored one week online
Short Term Training Program**

On

**Pedagogy for Effective use of ICT in
Engineering Education**

Slot1: 23rd to 28th Nov 2020

Slot2: 7th to 12th Dec 2020

Slot3: 4th to 9th Jan 2021

Platform: Google meet

Organized by

**Department of Electronics and Instrumentation
Engineering**

REGISTRATION LINK

<https://forms.gle/SH3bKcaKMkfkfsbW9>

“Registration is Free”

Registration limited to 60 participants – First come first serve basis

ABOUT THE INSTITUTION

Dr. Ambedkar Institute of Technology was founded by Late Sri. M H Jayaprakash Narayan, in the year 1980 on the ideals of the great Bharatha Rathna Dr. B.R. Ambedkar, whose life was a saga of learning and uplifting the down trodden of the society. The Institution is one of the premier grant-in-aid by Government of Karnataka, approved by AICTE, New Delhi, Autonomous Institution affiliated to VTU, Belagavi and Managed by Panchajanya Vidya Peeta Welfare Trust, Bangalore. The Institution offers ten undergraduate, eleven postgraduate programmes (PG) of engineering including MBA, MCA. In addition Institution holds currently 15 research centers recognized by VTU. The Institution is accredited by NAAC with 'A' Grade and all eligible programmes by National board of accreditation (NBA).

ABOUT THE DEPARTMENT

Department of Electronics and Instrumentation Engineering was started in the year 1985 and has well equipped laboratories to meet the needs of curriculum as well as Research activities. The department is recognized as research center under VTU Belgaum. The department has well qualified and dedicated faculties to impart fundamental and applied knowledge in the field of controls, Instrumentation, Signal Processing, Biomedical, Embedded Systems etc.

VISION

To develop globally competent Electronics and Instrumentation Engineers with societal, environmental and human values through quality education, training and research.

MISSION

- To educate the students with the state of art technologies to meet the growing challenges of the industry and society
- To carry out research through constant interaction with research organizations and industry.
- Inculcate in students the lifelong learning attitude and passion for serving the society with moral and ethical values

OBJECTIVE

The role of ICT in education is becoming more and more important, and its importance will continue to grow in future. Use of ICT can facilitate pedagogically superior instructional methods that can significantly enhance active participation of students in the classroom. Many of the technologies have been evolving over the past two decades. The AICTE and UGC have been urging all educational institutions to use these educational technologies in the classrooms. Unfortunately, their use continues to remain very limited. The pandemic forced the entire country to move into a new normal. In the immediate future, all teaching-learning processes need to be conducted online. In the post-COVID situation ICT tools can be used to make the teaching-learning activities more effective, engaging, and efficient.

The main aim of this online workshop is to make participating teachers to experience online instruction and explore some ICT tools for education for the courses they teach. The effective use of ICT tools requires systematic design of courses, and familiarity with the tools that can enhance communication between the teacher and students, and even reduce the burden on the teacher. The workshop will present the design of courses including the design of assessments in alignment with outcomes, ICT tools for active-learning and collaboration, and assessment. It also explores the advantages of blended learning including flipped classroom.

MODE OF CONDUCTION

The workshop will be conducted online over five days with three one-and-half hour sessions per day. Each session will have two parts with Q&A sessions after each part. Two sessions will be conducted in the morning from 10.00 to 13.15 hours with 10-minutes break between the sessions. The afternoon session will be from 14.00 to 15.30 hours. The slides used by the resource persons with some additional resource material will be made available on the MOODLE website specially created for the workshop. There will be an online test conducted during the last session of the workshop. One mock test will be made available in the evening of the fourth day.

SCHEDULE OF THE STTP

This STTP program will be conducted in three phases from November 2020 to December 2020 as:

Slot 1: 23rd to 28th Nov 2020 (Last date for registration: 20th Nov, 2020)

Slot 2: 7th to 12th Dec 2020 (Last date for registration: 4th Dec, 2020)

Slot 3: 4th to 9th Jan 2021 (Last date for registration: 1st Jan, 2021)

Participants are welcome to join this program by selecting the above-mentioned schedules. Intimation to the participant about confirmation of Registration shall be given 2 days after the last date of registration. The daily schedule will be in three sessions starting from 10.00 am to 3.30 pm.

ELIGIBILITY FOR REGISTRATION

The programme is open to faculty of Engineering Colleges, Universities and other allied disciplines in India. Industry persons working in the concerned /allied areas can also attend

ELIGIBILITY FOR E-CERTIFICATE

- Attending Every Session is Mandatory.
- Getting a Score of greater than 60% in the test conducted on the last day of STTP (Day5).

Dr.AMBEDKAR INSTITUTE OF TECHNOLOGY
DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

The Enclosed documents are verified and approved



HOD,ISE
HEAD

Dept. of Information Science & Engg.
Dr. Ambedkar Institute of Technology
Bangalore-560 099.



All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)
Nelson Mandela Marg, Vasant Kunj, New Delhi-
110070 Website: www.aicte-india.org



AICTE Training and Learning (ATAL) Academy, (Online FDP)

F. No. 01/AICTE/ATAL-HQ/2020-21/1697

Date: 04th January, 2021

To

The Principal,
Dr. Ambedkar Institute of Technology,
Near Jnana Bharathi Campus, BDA Outer Ring Road,
Mallathally, Bengaluru - 560056

Sub: Release of a sum of Rs. 93,000 /- for AICTE Training and Learning (ATAL) Academy programme Online FDP of Nine Thrust Areas and Other Emerging Areas.

Sir,

This is to convey the sanction of the Council for payment of **Rs. 93,000 /-** (Rupees Ninety -Three Thousand Only) for conducting of online **AICTE Training and Learning (ATAL) Academy Programme (DATA SCIENCES)** to DR. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU, under **AICTE Training And Learning (ATAL) Academy**.

This fund is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter.

The instructions/guidelines to be followed by University/Institution

I. Release of funds and maintenance of accounts

- The University/College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on approved items of expenditure.
- The cost for conducting per programme will be Rs. 93,000/- as per detail given as under:

1.	Honorarium for Director	Rs. 10,000/-
2.	Honorarium to Co-ordinator Rs.2000/- per day x 5 days	Rs. 10,000/-
3.	Honorarium for experts (Rs.3000 per session for total 14 session)	Rs. 42,000/-
4.	Provision for payment to Lab Attendant engaged during lab practices	Rs. 1,000/-
5.	Institutional charges	Rs. 15,000/-
6.	Miscellaneous charges	Rs. 15,000/-
	TOTAL	Rs. 93,000/-

Programmes having permission to change amounts under different heads with overall ceiling of Rs. 0.93 lakh being intact.

- The grant is subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma to be submitted by the University/College/Institution. Further, the accounts of the institute will be open for test check by the Council or Controller & Auditor General of India or any other officer designated by them.

II. Disbursement of funds to institutions

The full amount of the grant sanctioned will be released as an advance to the University/Institute through electronic transfer on the account of the University/Institute after submission of mandate form

III. Conduct of test and issuance of certificate

- A test shall be conducted by coordinator at the end of the program.
- The certificates shall be issued to those participants who have attended the program with minimum **80% of attendance** and scored **minimum 60% marks** in the test.

[Signature]

Regional Officer

South Western Regional Office

All India Council for Technical Education

Bangalore-9.

P.T.O.....

DR. AMBEDKAR INSTITUTE OF TECHNOLOGY
3231
05 JAN 2021
IQAC
BENGALURU-560 056

for necessary action / 8/6/11 5/1/21

IV. Submission of documents by university/institution

- a. The following mandatory relevant documents are required to be submitted by the university/institution within one month of the completion of the program: -
- (i) List of candidates who have successfully completed the program on the basis of the test conducted by Program Coordinator.
 - (ii) A program completion report along with photographs, videos, media report is to send after the completion of workshop along with the list of participants and Utilization Certificate, Expenditure Statement and feedback form etc. within one month of conduct of **AICTE Training and Learning (ATAL) Academy programme.**
- b. The amount of the grant shall be adjusted on submission of utilization certificate & detailed expenditure statement by University/Institution. On receipt of these documents, the total amount of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid shall to adjust

V. General Instructions

- a. **Maximum 200 participants** may be allowed to attend online FDP on a first come first serve basis however AICTE officials may be allowed to attend over and above 200 number. Coordinators are free to admit less number of participants depending on the feasibility.
- b. A test has to be conducted (may be online) on the last day and those who score more than 60% will be termed as successful candidates. Those who have **attendance 80% or more** and also **score more than 60% in the test** will be issued a **digital certificate.**
- c. These **online sessions are to be recorded** as the facility is available on the software which is being used for online delivery of FDP. You are also requested to share recording of sessions with AICTE.
- d. **Eligibility for Participants:**
 - (i) The faculty members of the AICTE approved institutions, research scholars, PG, Scholars, participants from Government, Industry (Bureaucrats/ Technicians/ Participants from Industry etc.) and staff of host institutions.
 - (ii) Not more than 30% from Host Institution
- e. If programme is not conducted in the year 2020 only, the released amount, along with interest accrued thereon, has to be returned back to AICTE.
- f. Any extra money required to complete the programme must be borne by the institute from their own resources but the quality of the activities should not be compromised.
- g. FDP title name, name of coordinator, Institute name is not allowed to change without permission.

This Sanction Order may be treated as Offer Letter for all purposes.

Yours sincerely,

Phalguni

Regional Officer
SWRO, Bengaluru

Regional Officer

South Western Regional Office
All India Council for Technical Education
Bangalore-9

Copy forwarded for information and necessary action to: -

1. Coordinator ATAL Programme
2. ATAL Academy Cell AICTE HQ
3. Guard File

Veerendra

Received on photo copy on
06/01/2021
Rakshitha.K
06/01/2021