ACADEMIC YEAR 2021-22





अखिल भारतीय तकनीकी शिक्षा परिषद्

(भारत सरकार का एक सांविधिक निकाय) (मानव संसाधन विकास मंत्रालय, भारत सरकार) नेल्सन मंडेला मार्ग, वसंत कृज, नई विल्ली 110070

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(A Statutory Body of the Govt, of India)
(Ministry of Human Resource Development, Govt, of India)
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

Dated - 17.06.2021

F. No. AICTE/IDC/IDEA202000378/2021

To

THE PRINCIPAL/ DIRECTOR

B V V SANGHA'S BASAVESHWAR ENGINEERING COLLEGE BAGALKOT(PID - 1-6375432), NIJALINGAPPA ROAD BAGALKOT. BAGALKOT. 587102, Karnataka.

Sub: AICTE-IDEA Lab Project Offer/ Acceptance Letter (AQIS ID -IDEA202000378).

Madam Sir.

We are pleased to inform that your institution is selected for establishing an AICTE IDEA Lab with following

budget and fund flow.

Total Project			Contribution	ı, Rs. (in lakh)			
Cost, Rs. (in lakh)		AICTE		Industry /Institute			
	NR	R	Total	NR	R	Total	
110.00	40.00	15.00	55.00	40.00	15.00	55.00	

[NR- Non-Recurring Expenditure, R- Recurring Expenditure]

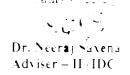
AICTE shall be, as per scheme document, releasing 80% of its contribution as first instalment, only after matching grant (80% of contribution from industry/ institution) is deposited in an exclusive Bank Account of AICTE IDEA Lab and proof submitted to us. Further it may be noted that your institution had agreed to contribute Rs. **0.82** Lakh for IDEA Lab project over and above the amount towards sustenance of IDEA Lab beyond 2 years. You must honour this commitment and ensure this flow of funds, to be eligible for grants from AICTE in future.

We would also like to recall among other things the following towards smooth initiation of project.

- a) Your institution must provide a built-up and furnished space of at least 3000 sq. ft. to house the IDEA Lab (2000 sq ft for Lab & 1000 sq ft for student activities).
- b) Your institution should open a separate bank account for this project within a week and the same be intimated to us through the Mandate Form (enclosed). This is required for issuing Sanction Order from our end.
- c) Your institution must abide by Terms and Conditions provided in the Scheme Document (accessible from our website).
- d) The institution must observe Code of Conduct for AICTE-IDEA Lab, given in Scheme Document.
- e) The logo of AICTE IDEA Lab can be used by the institution as long as it has a valid Extension of Approval (EoA).

We will shortly be organising an online awareness programme for selected institute to detail the subsequent steps toward effective implementation of the project.

We look forward to an Acceptance Letter (giving reference to this offer letter) within a week and have matter institute will implement the prestigious project with all sincerity and commitment.







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No: KSBDB/BRIDC Corres/CR- 28 Vol VI/2016-17/ (0)

ದಿನಾಂಕ : 07.07.2021

ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ

ವಿಷಯ: 2021-22 ನೇ ಸಾಲಿನ ಜೈವಿಕ ಇಂಧನ ಸಂಶೋಧನೆ, ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಕೆ ಕೇಂದ್ರಗಳ (ಬಿ.ಆರ್.ಎ.ಡಿ.ಸಿ.) ಕಾರ್ಯ ಚಟುವಟಿಕೆಗಳಿಗೆ ಅನುದಾನ ಬಿಡುಗಡೆ - ಕುರಿತು.

ಉಲ್ಲೇಖ: ಮಂಡಳಿಯ 34 ನೇ ಕಾರ್ಯಕಾರಿ ಸಮಿತಿ ಸಭೆಯ ನಡವಳಿಗಳು.

ಮೇಲ್ಕಂಡ ವಿಷಯ ಹಾಗೂ ಉಲ್ಲೇಖಗಳನ್ನಯ ಜೈವಿಕ ಇಂಧನ ಸಂಶೋಧನೆ, ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಗಳ ಕಾರ್ಯಚಟುವಟಿಕೆಗಳಿಗೆ 2021-22 ನೇ ಸಾಲಿಗೆ ಮುಂದುವರೆಸುವ ಸಂಬಂಧ ದಿ.30.06.2021 ರಂದು ಜರುಗಿದ 34 ನೇ ಕಾರ್ಯಕಾರಿ ಸಮಿತಿ ಸಭೆಯಲ್ಲಿ ಅನುಮೋದನೆಗೊಂಡಿದ್ದು ಅದರನ್ವಯ ಬಿ.ಆರ್.ಐ.ಡಿ.ಸಿ. ಕೇಂದ್ರಗಳ ಕಾರ್ಯ ಚಟುವಟಿಕೆಗಳಿಗಾಗಿ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ಆದೇಶ ನೀಡಲಾಗುತ್ತಿದೆ.

ಆಡಳಿತಾತ್ಮಕ ಅನುದಾನ :

2021-22 ನೇ ಸಾಲಿನಲ್ಲಿ 34 ಬಿ.ಆರ್.ಐ.ಡಿ.ಸಿ. ಕೇಂದ್ರಗಳಿಗೆ ಆವರ್ತಕ ವೆಚ್ಚಗಳಾದ (Recurring expenses) ಸಿಬ್ಬಂದಿ ವೆಚ್ಚ/ಗೌರವ ಧನ/ನಿರ್ವಹಣೆಗಳಿಗಾಗಿ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ. ಬಿ.ಆರ್.ಐ.ಡಿ.ಸಿ ಕೇಂದ್ರಗಳಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಹಾಗೂ ಇತರ ಚಟುವಟಿಕೆಗಳಿಗಾಗಿ ಆವರ್ತಕ ವೆಚ್ಚವಾಗಿ ರೂ.3,80,000/-ಗಳ ವಾರ್ಷಿಕ ಅನುದಾನ (01.04.2021 ರಿಂದ 31.03.2022) ಒದಗಿಸಿದೆ.

ವರದಿ ಮತ್ತು ಹಣಬಳಕೆ ಪತ್ರಗಳನ್ನು ನಿಯಮಿತವಾಗಿ ಸಲ್ಲಿಸುವಿಕೆ :

- 1) 2021-22ನೇ ಸಾಲಿನ ವಾರ್ಷಿಕ ಅನುದಾನವನ್ನು 04 ಕಂತುಗಳಲ್ಲಿ ಸಮನಾಗಿ ಬಿಡುಗಡೆಗೊಳಿಸಲಾಗುವುದು.
- 2) ಎಲ್ಲಾ ಬಿ.ಆರ್.ಐ.ಡಿ.ಸಿ. ಕೇಂದ್ರಗಳು ಮಾಸಿಕ ವರದಿಯನ್ನು (Stock Statement) ನಂತರದ ಪ್ರತಿ ಮಾಸಿಕದ 02 ನೇ ತಾರೀಖಿನೊಳಗಾಗಿ ಮಂಡಳಿಗೆ ಸಲ್ಲಿಸುವುದು.
- 3) ಪ್ರತಿ ಮೂರು ತಿಂಗಳಿಗೊಮ್ಮೆ (ತ್ರೈಮಾಸಿಕ) ಆವರ್ತಕ ವೆಚ್ಚಗಳ ವರದಿ (SoE & HoA) ಗಳನ್ನು ಆಯಾ ತ್ರ್ರಮಾಸಿಕ ಅಂತ್ಯದ ಮಾಹೆಯ 05 ನೇ ದಿನಾಂಕದೊಳಗಾಗಿ ಮಂಡಳಿಗೆ ಸಲ್ಲಿಸುವುದು.
- 4) 2021-22ನೇ ಸಾಲಿನ ಹಣ ಬಳಕೆ ಪತ್ರ ದಿನಾಂಕ : 15.04.2022 ರೊಳಗಾಗಿ ವಾರ್ಷಿಕ ವರದಿಯೊಂದಿಗೆ ಸಲ್ಲಿಸುವುದು. 2021-22ನೇ ಸಾಲಿನ ಆಡಿಟ್ ವರದಿಯನ್ನು ಜುಲೈ 20, 2022 ರೊಳಗಾಗಿ ಸಲ್ಲಿಸುವುದು.

ಷ್ಟವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು.

ಮಂಡಳಿಯಿಂದ ಬಿಡುಗಡೆ ಮಾಡಲಾದ ಅನುದಾನ ಕರ್ನಾಟಕ ಮಹಾ ಲೇಖಪಾಲಕರ ಲೆಕ್ಕ ತಪಾಸಣಾ ವ್ಯಾಪ್ತಿಗೆ ಒಳಪಟ್ಟಿರುತ್ತದೆ.

ಇವರುಗಳಿಗೆ :

ಎಲ್ಲಾ ಬಿ.ಆರ್.ಐ.ಡಿ.ಸಿ. ಕೇಂದ್ರಗಳ ಸಂಯೋಜಕರ ಮಾಹಿತಿ ಮತ್ತು ಅನುಸರಣೆಗಾಗಿ.

क्षुं धि वा वा विकास विक



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಜೈವಿಕ ಇಂಧನ ಅಭವೃಜ್ಞ ಮಂಡಣ Karnataka State Bioenergy Development Board

ಸಂಖ್ಯೆ:KSBDB/CR-40/2019-20/**2/2**

ದಿನಾಂಕ:15.12.2020

ಅನುದಾನ ಬಿಡುಗಡೆ ಆದೇಶ

ವಿಷಯ: 2020–21 ನೇ ಸಾಲಿನ ಜೈವಿಕ ಇಂಧನ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಗಳ ಚಟುವಟಿಕೆಗಳ ಅನುದಾನ ಬಿಡುಗಡೆ ಕುರಿತು.

ಉಲ್ಲೇಖ: ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ಸಂಖ್ಯೆ: KSBDB/BRIDC Corres/CR-28/ Vol-VI/2016-17/188, ದಿನಾಂಕ:22.10.2020.

2020–21 ನೇ ಸಾಲಿನಲ್ಲಿ ಜೈವಿಕ ಇಂಧನ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಗಳು ವಿವಿಧ ಜೈವಿಕ ಇಂಧನ ಚಟುವಟಿಕೆಗಳನ್ನು ಮುಂದುವರಿಸಿಕೊಂಡು ಹೋಗಲು ಈ ಕೆಳಕಂಡ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಕೆ ಕೇಂದ್ರಗಳಿಗೆ ತಲಾ ರೂ.1.50 ಲಕ್ಷಗಳಂತ ಅನುದಾನವನ್ನು ಈ ಮೂಲಕ ಬಿಡುಗಡೆ ಮಾಡಿದೆ. ಈ ಅನುದಾನವನ್ನು ಚೆಕ್ ಸಂಖ್ಯೆ: 502890, ದಿನಾಂಕ:19.09.2020 RTGS ಮೂಲಕ ಆಯಾ ಕೇಂದ್ರಗಳ ಬ್ಯಾಂಕ್ ಖಾತೆಗಳಿಗೆ ಜಮೆ ಮಾಡಿದೆ.

ಕ್ರಮ	ಜಿಲ್ಲೆ	ಸಂಸ್ಥೆ	ಅನುದಾನ
ಸಂಖ್ಯೆ		7 6 7 2 1	(ಗೂ ಲಕ್ಷಗಳಲ್ಲಿ)
1	ಉಡುಪಿ	ಎನ್ ಎಮ್ ಎ ಎಮ್ ಇನ್ಸ್ಟ್ಟ್ಯಟ್ ಆಫ್ ಟೆಕ್ನಾಲಜಿ, ಉಡುಪಿ	1.50
2	ಚಿತ್ರದುರ್ಗ	ಎಸ್.ಜೆ.ಎಂ. ಇನ್ಸ್ಟಿಟ್ಯೂಟ್ ಆಫ್ ಟೆಕ್ನಾಲಜಿ, ಚಿತ್ರದುರ್ಗ	1.50
3	ಬೆಳಗಾವಿ (ವಿ.ಟಿ.ಯು)	ವಿಶ್ವೇಶ್ವರಯ್ಯ ಟೆಕ್ನಾಲಜಿಕಲ್ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾಂ	1.50
4	ಬಾಗಲಕೋಟೆ	ಬಸವೇಶ್ವರ ಇಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜ್,ಬಾಗಲಕೋಟೆ	1.50
		ಒಟ್ಟು ಮೊತ್ತ	6.00

ಸಂಯೋಜಕರು, ಜಿಲ್ಲಾ ಜೈವಿಕ ಇಂಧನ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಗಳು ಇವರು ಬಿಡುಗಡೆಯಾದ ಈ ಅನುದಾನವನ್ನು ಅನುಮೋದಿತ ಚಟುವಟಿಕೆಗಳಿಗೆ ಮಾತ್ರ ವಿನಿಯೋಗಿಸತಕ್ಕದ್ದು. ಈ ಅನುದಾನವು ಕರ್ನಾಟಕ ರಾಜ್ಯ ಸರ್ಕಾರದ ಆರ್ಥಿಕ ನಿಯಮಾವಳಿಗಳಿಗನುಸಾರ ಹಾಗೂ ಕರ್ನಾಟಕ ಮಹಾಲೆಕ್ಕಪಾಲರ ಲೆಕ್ಕ ತಪಾಸಣಾ ವ್ಯಾಪ್ತಿಗೊಳಪಟ್ಟಿರುತ್ತದೆ.

ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು

ಪ್ರತಿಗಳನ್ನು:

- I. ಉಪಕುಲಪತಿಗಳು/ ಕುಲಸಚಿವರು/ ಫೈನಾನ್ಸ್ ಕಂಟ್ಟ್ರೋಲರ್ಸ್, ಕೃಷಿ ವಿಶ್ವ ವಿದ್ಯಾಲಯ/ ವಿ.ಟಿ.ಯು ಅವರುಗಳ ಮಾಹಿತಿಗಾಗಿ.
- 2. ಸಂಯೋಜಕರು ಮೇಲೆ ತಿಳಿಸಿದ ಜಿಲ್ಲಾ ಜೈವಿಕ ಇಂಧನ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಗಳು– ಮಾಹಿತಿ ಹಾಗೂ ಅಗತ್ಯ ಕ್ರಮಕ್ಕಾಗಿ.
- 3. ಕಛೇರಿ ಪ್ರತಿ.

ಜೈವಿಕ ಇಂಧನ ಭವಿಷ್ಯದ ಇಂಧನ

ಕಳೇರಿ : ಮಹಾತ್ಮ ಗಾಂಧಿ ಗ್ರಾಮೀಣ ಇಂಧನ ಅಭಿವೃದ್ಧಿ ಸಂಸ್ಥೆ (ಎಂಜಿಐಆರ್ಇಡಿ), ಶ್ರೀರಾಮಪುರ ಕ್ರಾಸ್, ಜಕ್ಕೂರು, ಬೆಂಗಳೂರು - 560064 Off: Mahatma Gandhi Institute of Rural Energy and Development (MGIRED), Sriramapura Cross, Jakkuru, Bengaluru - 560064 Ph: 080-23623200 / 23628199 | Email: pschairmanbiofuels@gmail.com

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012 Website: www.kscst.org.in || Email: spp@kscst.org.in || Tel: 080-2334 1652,2334 8848/49/40

45th series of Student Project Programme (SPP): 2021-22

List of Student Project Proposals Approved for Sponsorship

20. B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	COURSE	BRANCH	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN RS.)
125.	45S_BE_1534	CLONING AND EXPRESSION OF LIPASE AS A BIOCATALYST FOR BIODIESEL PRODUCTION	B.E.	BIOTECHNOLOGY	Dr. BHARATI METI Prof. SHILPA JIGAJINNI	Ms. SHREYA SATYANARAYAN BHAT Ms. SPOORTHI R KULKARNI	7,000.00
126.	45S_BE_0034	EXPERIMENTAL STUDIES ON ASSESSMENT OF BASIC COMPRESSIVE STRESS OF STABILIZED COMPRESSED MUD BLOCK MASONRY BY PRISM TEST	B.E.	CIVIL ENGINEERING	Dr. M M HANAMASAGAR	Mr. TARIWAL SHEETAL SUNIL Ms. AYESHA SULTANA Mr. RAKESH Mr. ANAND	7,000.00
127.	45S_BE_1015	RECLAMATION AND REUSE OF GREYWATER BY CONSTRUCTION OF WETLANDS	B.E.	CIVIL ENGINEERING	Prof. S.M. KALAGUDI Dr. P.G. RAKARADDI	Mr. RAGHAV R BHATTAD Ms. VEDA PATIL Mr. IZAZAHMED MAKUTMSAB BALIKAI Mr. MANJUNATH B LUTIMATH	7,000.00
128.	45S_BE_1612	SUSTAINABLE WASTE DISPOSAL SYSTEM FOR A RURAL AREA	B.E.	CIVIL ENGINEERING	Dr. VEENA S SORAGANVI	Mr. OMPRAKASH GURUDEV HOLI Mr. VEERESHGOUDA HALEMANI Ms. SWAROOPA Ms. VEENA BIRADAR	6,000.00
129.	45S_BE_4053	EXPERIMENTAL STUDY ON GEOSYNTHETIC ENCASED STONE COLUMN WITH DIFFERENT SOIL	B.E.	CIVIL ENGINEERING	Prof. SEEMA SHRINGERI	Mr. KALAPPA Mr. RAVIKUMAR P DODAMANI Mr. RAVI P HADIMANI Mr. DARSHAN KUMAR S J	6,000.00
130.	45S_BE_4203	LOW-COST BUILDING BLOCKS USING LOCALLY AVAILABLE MATERIALS	B.E.	CIVIL ENGINEERING	Dr. SANTHOSH M MALKAPUR	Ms. NEELU Mr. RAHUL R PATIL Ms. HARSHITA M JOGIN Ms. NINGAPPA	6,000.00
131.	45S_BE_4390	STUDIES ON USE OF CRUMB RUBBER IN CONCRETE FOR ACOUSTICAL INSULATION PURPOSES	B.E.	CIVIL ENGINEERING	Dr. SANTHOSH .M. MALKAPUR	Mr. VEERESH NAGAPPA HUNAGUND Mr. HEBBALAPPA HANAMANT NAIK Mr. BABU RANGAPPA KAMBAR Mr. GANDLA SUJITH BHUSHAN	6,000.00
132.	45S_BE_4582	ANALYSIS OF LEAD ACID BATTERY FOR DETERMINATION OF STATE OF CHARGE BASED ON MACHINE LEARNING	B.E.	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. VIKAS JAINKERI Dr. SURESH H. JANGAMSHETTI	Ms. POOJA PATIL Mr. RAHUL PATIL Mr. NAGARAJ Mr. NAGARAJ BHOVI	5,000.00
133.	45S_BE_2421	LORAWAN-BASED SMART FARMING	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. SAROJINI.B.K	Mr. SANGAMESH Ms. N. SHIVANI Mr. ROHIT RAMESH NAIKAWADI Mr. SHIVAYOGI M LADDIMATH	7,000.00
134.	45S_BE_3855	HEALTH MONITORING SYSTEM FOR DIABETIC PATIENTS	B.E.	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr. VIJAYLAKSMI JIGAJINNI	Ms. BRUNDA D Ms. ASHWINI BHAGAVATI Ms. DEEPA H BHAJANTRI Ms. LAVANYA ELLUR	3,000.00

135.	45S_BE_4653	INTELLIGENT CARGO MANAGEMENT SYSTEM USING IOT TO ENHANCE TRANSPORTATION EFFICIENCY OF AGRICULTURE PRODUCE	B.E.	INDUSTRIAL AND PRODUCTION ENGINEERING		Ms. TARA SANJAY DESAI Mr. VIKRAM P NAIK Mr. SANJEEV R JOSHI Mr. TARA SANJAY DESAI	7,000.00
136.	45S_BE_2823	SMART GLOVES FOR FIREFIGHTERS	B.E.	INFORMATION SCIENCE AND ENGINEERING		Mr. MANJUNATH POL Mr. MALLAPPA ANTAPUR Ms. UMAMA HUSSAIN Mr. CHANDRAHAS VARAD	5,000.00
137.	45S_BE_3055	DESIGN AND DEVELOPMENT OF AGENT BASED CONTEXT AWARE SYSTEM IN EMERGENCY SITUATIONS.	B.E.	INFORMATION SCIENCE AND ENGINEERING		Ms. SANJANA HOSAKERI Mr. MANJUNATH HUDDAR Ms. RAMYA TELSANG Ms. SUMAN C PATTAR	5,000.00
138.	45S_BE_3879	E-COMMERCE SYSTEM FOR VISUALLY CHALLENGED PEOPLE	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. P. K. DESHPANDE	Ms. SHIVANI SANSUDDHI Ms. VIDYA KALMANI Ms. SUJATHA M PATIL Ms. VIDYA S SHINDHE	4,000.00
139.	45S_BE_4388	IOT SMART DEVICE FOR ATHLETES	B.E.	INFORMATION SCIENCE AND ENGINEERING		Ms. MEGHA NAVALE Ms. KRUTIKA JIGAJINNI Ms. SHRUSTI BALI Ms. NAMRATA SONAR	5,000.00
140.	45S_MTech_085	A COMPREHENSIVE STUDY ON MOMENT RESISTED CONNECTIONS UNDER DYNAMIC LOADING	M.Tech	STRUCTURAL ENGINEERING	Dr. S H SANNI Prof. G S HIREMATH	Mr. SANGAMESH	10,000.00

Note:

- The sanctioned amount will be credited to the college bank account by NEFT.
- The evaluation of the above projects will be conducted via online mode during May / June 2022.
- Participation in the online evaluation process is mandatory, failing which the project will be considered incomplete and will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- After completion of the projects, a softcopy of the report prepared as per the format prescribed by RESPECTIVE UNIVERSITIES shall be uploaded (PDF format in a single file only) in the GOOGLE FORMS provided on the website.
- Any corrections with respect to the names of the guide and students shall be requested at spp@kscst.org.in



BASAVESHWAR ENGINEERING COLLEGE (AUTONOMOUS), BAGALKOT

List of Final year Proposals shortlisted by BEC for funding from VTU, Belagavi

01.07.2021

SI.	Title	Dept.	Name of the	Students	i
			Guide	Name	USN
1.	Development of Hysteresis based speed control of Switched Reluctance Motor	EEE	Dr. R. L. Naik	 Poornima Sheeri Santhoshkumar K. Shweta Lamani Basayya Kambi 	2BA17EE032 2BA17EE037 2BA17EE044 2BA18EE401
2.	Speech Enhancement Using Modified Multiband Spectral Subtraction	ECE	Dr. K Sridhar & Prof. Anand Unnibhavi	 S. A. Tapashetti Renuka Y Ambiger Kavya R Rodda Nayana M Guggari 	2BA17EC071 2BA17EC094 2BA17EC030 2BA17EC048
3.	Remote Location Vehicle Renting and Vehicles safety monitoring	ECE	Dr. Ajaykumar C. Katageri	Chandrashekhar H. Gururaj Badiger Prasad Pai Sharanappa Angadi	2BA18EC408 2BA18EC411 2BA18EC417 2BA18EC424
4.	Driver-less car with end-lane detection	ISE	Dr. S. R. Patil	 PrathikshaP.Chetana Kishor Parvatika Bagyawant Biradar Vidyashree Mudugal 	2BA17IS047 2BA17IS031 2BA17IS021 2BA17IS076
5.	RFID Based Smart Shopping System	EIE	Dr. Krishnamurthy Bhat	Shrihari K. Kulkarni Suhas G. Hosalli Pratap Gadad Vinayak Singri	2BA17EI021 2BA17EI025 2BA18EI404 2BA18EI407
6.	In built Hydraulic Car lifting Mechanism	AU	Dr. D. D. Chillal	 Rahul Biradar Vinayak Roodagi Sharat ullanavar Arun Magi 	2BA17AU010 2BA17AU017 2BA14AU035 2BA17AU002
7.	Study of Repetitive Corrugation and Straightening (RCS) on hypoeutectic Al-2Si and Al-7Si alloys and its characterization	Mech. Engg.	Dr. S. M. Jigajinni	P. N. Balurgi P. V. Kunnal P. Naik S. Akki	2BA17ME061 2BA17ME062 2BA17ME067 2BA17ME085
8.	Biosorption of cyanide using biofilms	ВТ	Dr. Madhumala Y.	Srilakshmi N. B. Vijayalakshmi S.N. Deeksha M.H	2BA17BT017 2BA17BT020 2BA17BT007

PRINCIPAL HY

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ



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Visvesvaraya Technological University

State University of Government of Karnataka Established as per the VTU Act. 1994)
"Inana Sangama", Belagavi-590 018, Karnataka State, India

Prof. A. S. Deshpande as, wreck, Par

Phone: (0831) 2498100

Fax : (0831) 2405467

Ref. VTU/BGM/Aca/A-12/ VTU RGS/DIS-EEF/2021-22/ CCG6 / 2

Date : - 2 MAR 2022

To,

The Principal,

Basaveshwar Engineering College (Autonomous), Bagalkot

Sub: Grants for Research Proposal for the year 2021-22
Ref: 1. VTU/Aca./2021-22/ PS/2019-20/9707, dated 18-3-2020.

2. Hon'ble Vice-Chancellor's approval dt:11-02-2022.

At the outset please accept our congratulations and greetings.

We are pleased to inform you that, the grant of Rs. 12.00 Lakhs (Rupees Twelve Lakh only) is being sanctioned for the research proposal entitled as "Development and Characterization of Microcantilever for Chemical Sensing..." submitted by Dr.Ajayakumar C Katageri (PI) and Dr. Kirankumar B Balavalad (CoI) under VTU Research Grants Scheme -2021.

The expenditure of the sanctioned amount needs to be planned as under.

	Expenditure Particulars	First Year (Rs. in Lakhs)	Second Year (Rs. in Lakhs)	Total (Rs. in Lakhs)
-	Fellowship for Research Scholar	1.92	1.92	3.84
Non- Recurring	Equipments/Software/Instruments (Purchase of Desktops/Laptops are not Permitted)	6.00	1.00	7.00
	Consumables (Glass wares/Chemicals)	0.50	0,25	0.75
Recurring	Others (Expenditure towards/ testing / consultancy / publications of research work in terms IPR Registrations (not for paper publications in journals) / TA-DA to present a paper in conferences or workshop or symposia in India .	0.20	0.21	0.41
	Total (Rs. in Lakhs)	8.62	3.38	12.00
This amount compliance Conditions"	bution (75% of the Sanctioned Amount) will be released after receiving the acceptance letter and of Point Number 10,11 &12 mentioned in "Terms and	6.465	2.535	9.00
Invelopedon f	Contribution (25% of the Sanctioned Amount) Point number 10,11 &12 in the "Terms and Conditions" accordingly	2.155	0.845	3.00

Received a research grant from VTU.



shivakumar saboji <sabojishivakumar@gmail.com>

CySecK RDP

Mahesh KC (CySecK) <startups.cyseck@karnataka.gov.in> To: "Mahesh KC (CySecK)" <startups.cyseck@karnataka.gov.in> Cc: "Karthik Rao Bappanad (CySecK)" <ch.cyseck@karnataka.gov.in> Tue, Sep 28, 2021 at 9:05 PM

Dear Applicants,

Thank you for your interest in cybersecurity research and applying for the CySecK Research Development Programme. Sorry for the delay from our side in completing the evaluation and communicating the next steps.

The evaluation panel has shortlisted your proposal. However, the panel has suggested that the proposal needs to be strengthened further. The panel has recommended introducing a Pre-project phase for six months during which the PI will be provided mentorship support and asked to submit a revised proposal at the end of the Pre-project phase. CySecK will provide a seed grant of Rs. 60,000 for the Pre-project phase, which could be used by the proposing Project Investigators (PI) as a research grant. A separate honorarium will also be provided to the mentors.

You will be expected to submit a revised proposal at the end of the Pre-project phase. The panel will evaluate the revised proposal and recommend the way forward.

We believe that your knowledge, skills and passion would be an ideal fit for this research project and you would give your best. Please let us know your acceptance with this revised approach. Based on your acceptance, we will identify a mentor for your project.

Best Regards,

Mahesh

Programme Manager - Industry & Start-ups

https://cs-coe.iisc.ac.in | 9880220290

DISCLAIMER:

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Karnataka State Council for Science and Technology

(An autonomous organisation under the Dept. of Science & Technology, Govt. of Karnataka)
Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849, 23348840

KSCST

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

1346

H. Hemanth Kumar Executive Secretary

No KSCST/COE CS/597

25th January, 2022

Sub: Sanction of seed fund for the shortlisted projects of CySeck Research Development Programme (RDP) - reg.

Ref: 1. Note dated 04-01-2022 of Mr. Karthik Rao Bappanad, Centre Head, CoE-CS.

2. Minutes of the Technical Committee Meeting dated 16-09-2021 & approval dated 17-09-2021.

Preamble:

In furtherance of its objectives, the Centre of Excellence in Cyber Security (CySeck) proposed Research Development Programme to aid capacity building and creation of a research eco-system in the State. The proposal has been approved by the Technical Committee in its meeting held on 16-09-2021 & 17-09-2021.

Accordingly. CySeck had requested proposals from various institutions on Research Development Programme (RDP) and the RDP Panel of Experts shortlisted seven (07) projects for mentoring and award of CySeck Research Development Programme grant of Rs. 60,000/- (Rupees Sixty Thousand only) to be credited to the account of the Institution. The detailed guidelines and phases of project implementation are as per Annexure - 1 attached herewith. Hence the order:

ORDER

With reference to the above, approval of the Competent Authority has been accorded for sanction of payment/transfer of seed fund of Rs. 60,000/- (Rupees Sixty Thousand Only) to each of the following institutions for conducting the Research Development Programme on CySeck as per the guidelines attached to this order:

SI. No.	Project Title	Subject Area	PIs Institute Name	Mentor
1.	A secure Lightweight distributed framework for auditing shared data of smart applications using fully Homomorphic Encryption in Cloud Storage.	Cryptography Cloud Computing	M.S. Ramaiah Institute of Technology Bengaluru	Prof. Srinivas Vivek
2.	Design and Development of model for Deepfake video detection by eye blinking rate detection using CNN & RNN.	Multimedia Forensics	Sahyadri College of Engineering & Management, Mangaluru	Dr. Raghu Krishnapuram
3.	Design and Implementation of Security Service in 5G wireless Networks.	Computer Network and Web Security	Basaveshwar Engineering College	Prof. Joy Kuri



ප්තාවයප් රාෘස්ථ භූඛද එරෆ්දු ශ්ෂේඛ්් ආරය්ෂ Karnataka State Bioenergy Development Board

ಸಂಖ್ಯೆ: KSBDB/BRIDC Corres/CR- 28 Vol VI/2016-17/32 ದಿನಾಂಕ : 10.05.2022

ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ

ವಿಷಯ: 2022–23 ನೇ ಸಾಲಿನ ಜೈವಿಕ ಇಂಧನ ಸಂಶೋಧನೆ, ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಗಳ (ಬಿಆರ್ಐಡಿಸಿ) ಕಾರ್ಯಚಟುವಟಿಕೆಗಳಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ –ಕುರಿತು. ಉಲ್ಲೇಖ: ಮಂಡಳಿಯ 36 ನೇ ಕಾರ್ಯಕಾರಿ ಸಮಿತಿ ಸಭೆಯ ನಡವಳಿಗಳು.

ಮೇಲ್ಕಂಡ ವಿಷಯ ಹಾಗೂ ಉಲ್ಲೇಖಗಳನ್ವಯ ಜೈವಿಕ ಇಂಧನ ಸಂಶೋಧನೆ, ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಗಳ ಕಾರ್ಯಚಟುವಟಿಕೆಗಳಿಗೆ 2022–23 ನೇ ಸಾಲಿಗೆ ಮುಂದುವರೆಸುವ ಸಂಬಂಧ ದಿ.05.04.2022 ರಂದು ಜರುಗಿದ 36 ನೇ ಕಾರ್ಯಕಾರಿ ಸಮಿತಿ ಸಭೆಯಲ್ಲಿ ಅನುಮೋದನೆಗೊಂಡಿದ್ದು ಅದರನ್ವಯ ಎಲ್ಲಾ 34 ಬಿ.ಆರ್.ಐ.ಡಿ.ಸಿ. ಕೇಂದ್ರಗಳ ಕಾರ್ಯ ಚಟುವಟಿಕೆಗಳನ್ನು ಮುಂದುವರೆಸುವ ಸಂಬಂಧ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿಯನ್ನು ಒಂದು ವರ್ಷದವರೆಗೆ ಅಥವಾ ಮುಂದಿನ ಆದೇಶದ ವರೆಗೆ ನೀಡಲಾಗಿದೆ.

ಅನುದಾನ:

ಆವರ್ತಕ ವೆಚ್ಚಗಳಾದ 2022-23 ನೇ ಸಾಲಿನಲ್ಲಿ 34 ಬಿ.ಆರ್.ಐ.ಡಿ.ಸಿ. ಕೇಂದ್ರಗಳಿಗೆ (Recurring expenses) ಸಿಬ್ಬಂದಿ ವೆಚ್ಚ/ಗೌರವ ಧನ/ನಿರ್ವಹಣೆಗಳಿಗಾಗಿ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ಪ್ರತಿ ಬಿ.ಆರ್.ಐ.ಡಿ.ಸಿ ಕೇಂದ್ರಗಳಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಹಾಗೂ ಇತರ ಚಟುವಟಿಕೆಗಳಿಗಾಗಿ ಆವರ್ತಕ ವೆಚ್ಚವಾಗಿ ರೂ.3,80,000/- ಗಳ ವಾರ್ಷಿಕ ಅನುದಾನ (01.04.2022 ರಿಂದ 31.03.2023) ಒದಗಿಸಿದೆ.

ವರದಿ ಮತ್ತು ಹಣಬಳಕೆ ಪತ್ರಗಳನ್ನು ನಿಯಮಿತವಾಗಿ ಸಲ್ಲಿಸುವಿಕೆ :

- 1) 2022-23 ನೇ ಸಾಲಿನ ವಾರ್ಷಿಕ ಅನುದಾನವನ್ನು 04 ಕಂತುಗಳಲ್ಲಿ ಸಮನಾಗಿ ಬಿಡುಗಡೆಗೊಳಿಸಲಾಗುವುದು.
- 2) ಎಲ್ಲಾ ಬಿ.ಆರ್.ಐ.ಡಿ.ಸಿ. ಕೇಂದ್ರಗಳು ಮಾಸಿಕ ವರದಿಯನ್ನು (Stock Statement) ನಂತರದ ಪ್ರತಿ ಮಾಸಿಕದ 02 ನೇ ತಾರೀಖಿನೊಳಗಾಗಿ ತಪ್ಪದೇ ಮಂಡಳಿಗೆ ಸಲ್ಲಿಸುವುದು.
- 3) ಪ್ರತಿ ಮೂರು ತಿಂಗಳಿಗೊಮ್ಮೆ (ತ್ರೈಮಾಸಿಕ) ಆವರ್ತಕ ವೆಚ್ಚಗಳ ವರದಿ (SoE & HoA) ಗಳನ್ನು ಆಯಾ ತ್ರೈಮಾಸಿಕ ಅಂತ್ಯದ ನಂತರದ ಮಾಹೆಯ 05 ನೇ ದಿನಾಂಕದೊಳಗಾಗಿ ಮಂಡಳಿಗೆ ಸಲ್ಲಿಸುವುದು.
- 4) 2022-23 ನೇ ಸಾಲಿನ ಹಣ ಬಳಕೆ ಪತ್ರ ದಿನಾಂಕ : 15.04.2023 ರೊಳಗಾಗಿ ವಾರ್ಷಿಕ ವರದಿಯೊಂದಿಗೆ ಸಲ್ಲಿಸುವುದು. 2022-23ನೇ ಸಾಲಿನ ಆಡಿಟ್ ವರದಿಯನ್ನು ಜುಲೈ 31, 2023 ರೊಳಗಾಗಿ ಸಲ್ಲಿಸುವುದು.

ತ್ರ ಲೆಕ್ಕ ತಿಎ... ವೈವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕರು. ಮಂಡಳಿಯಿಂದ ಬಿಡುಗಡೆ ಮಾಡಲಾದ ಅನುದಾನ ಕರ್ನಾಟಕ ಮಹಾ ಲೇಖಪಾಲಕರ ಲೆಕ್ಕ ತಪಾಸಣಾ ವ್ಯಾಪ್ತಿಗೆ ಒಳಪಟ್ಟಿರುತ್ತದೆ.

ಇವರುಗಳಿಗೆ:

ಎಲ್ಲಾ ಬಿ.ಆರ್.ಐ.ಡಿ.ಸಿ. ಕೇಂದ್ರಗಳ ಸಂಯೋಜಕರ ಮಾಹಿತಿ ಮತ್ತು ಅನುಸರಣೆಗಾಗಿ.

ಪ್ರತಿಗಳು:

 ಎಲ್ಲಾ ಜಿಲ್ಲಾ ಪಂಚಾಯತ್ಗಳ ಮುಖ್ಯ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಧಿಕಾರಿಗಳು ಹಾಗೂ ಜಿಲ್ಲಾ ಜೈವಿಕ ಇಂಧನ ಉಸ್ತುವಾರಿ ಸಮಿತಿಯ ಅಧ್ಯಕ್ಷರು ಅವರ ಮಾಹಿತಿಗಾಗಿ.

ಷೈವಿಕ ಇಂಧನ - ಭವಿಷ್ಯದ ಇಂಧನ

#116, 8ನೇ ಕ್ರಾಸ್, ರೈಲ್ವೆ ಸಮಾನಾಂತರ ರಸ್ತೆ, ಕುಮಾರಪಾರ್ಕ್ ಪಶ್ಚಿಮ, ಬೆಂಗಳೂರು – 560 020. ದೂರವಾಣಿ: 080-23568200 | ಇ–ಮೇಲ್: pschairmanbiofuels@gmail.com | ವೆಬ್ಸೈಟ್: http://bioenergy.karnataka.gov.in



ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ

("ಐ ಟ ಯುಕ್ ಅಧಿನಯಮ ೧೯೯೪" ರ ಆದಿಯನ್ನ ಕರ್ನಾಟಕ ಸರ್ಕಾಶದಿಂದ ಸ್ವಾಹಕವಾದ ರಾಜ್ಯ ಏಕ್ರವಿದ್ಯಾಬಯ) 'ಚ್ಚಾನ ಸರಗಮ', ಬೆಳಗಾವಿ - ಆ೯೦ ೦೧೮ ಕರ್ನಾಟಕ ರಾಜ್ಯ

Visvesvaraya Technological University

(State University of Government of Karnataka Established as per the VTU Act, 1994)
"Inana Sangama", Belagavi-590 018, Karnataka State, India

Prof. A. S. Deshpande B.E., M. Tech., Ph.D.

Phone : (0831) 2498100

Fax : (0831) 2405467

REGISTRAR
Ref: VTU/BGM/Aca/A-12/ VTU RGS /DIS -EEE/2021-22/ GOGG

Date

Date : _ 2

2 MAR 2022

To,

The Principal,

Basaveshwar Engineering College (Autonomous), Bagalkot

Sub: Grants for Research Proposal for the year 2021-22 Ref:. 1. VTU/Aca./2021-22/ PS/2019-20/9707, dated 18-3-2020. 2. Hon'ble Vice-Chancellor's approval dt:11-02-2022.

At the outset please accept our congratulations and greetings.

We are pleased to inform you that, the grant of Rs. 12.00 Lakhs (Rupees Twelve Lakh only) is being sanctioned for the research proposal entitled as "Development of FPGA Controlled Multilevel Inverter for Grid Connected PV System..." submitted by Dr.Raghuram L Naik (PI) and Sunita S Tambakad (CoI) under VTU Research Grants Scheme -2021.

The expenditure of the sanctioned amount needs to be planned as under.

	Expenditure Particulars	First Year (Rs. in Lakhs)	Second Year (Rs. in Lakhs)	Total (Rs. in Lakhs)
	Fellowship for Research Scholar	1.92	1.92	3.84
Non - Recurring	Equipments/Software/Instruments (Purchase of Desktops/Laptops are not Permitted)	6.10	0.00	6.10
	Consumables (Glass wares/Chemicals)	0.85	0.75	1.60
Recurring	Others (Expenditure towards/ testing / consultancy / publications of research work in terms IPR Registrations (not for paper publications in journals) / TA-DA to present a paper in conferences or workshop or symposia in India .	0.25	0.21	0.46
	Total (Rs. in Lakhs)	9.12	2.88	12.00
This amount compliance (Conditions)	bution (75% of the Sanctioned Amount) will be released after receiving the acceptance letter and of Point Number 10,11 &12 mentioned in "Terms and	6.84	2.16	9.00
Institution (Contribution (25% of the Sanctioned Amount) Point number 10,11 &12 in the "Terms and Conditions" accordingly	2.28	0.72	3.00

X

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012
Website: www.kscst.org.in || Email: spp@kscst.org.in || Tel: 080-2334 1652,2334 8848/49/40

45th series of Student Project Programme (SPP): 2021-22

List of Student Project Proposals Approved for Sponsorship

20. B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT

The Real Property lies	THE RESERVOIS									
134	133.	132.	131.	130.	129.	128.	127	126.	125.	SI. No.
45S_BE_3855	45S_BE_2421	45S_BE_4582	45S_BE_4390	45S_BE_4203	45S_BE_4053	45S_BE_1612	458_BE_1015	455_BE_0034	455_BE_1534	PROJECT REFERENCE NO
HEALTH MONITORING SYSTEM FOR DIABETIC PATIENTS	LORAWAN-BASED SMART FARMING	ANALYSIS OF LEAD ACID BATTERY FOR DETERMINATION OF STATE OF CHARGE BASED ON MACHINE LEARNING	STUDIES ON USE OF CRUMB RUBBER IN CONCRETE FOR ACOUSTICAL INSULATION PURPOSES	LOW-COST BUILDING BLOCKS USING LOCALLY AVAILABLE MATERIALS	EXPERIMENTAL STUDY ON GEOSYNTHETIC ENCASED STONE COLUMN WITH DIFFERENT SOIL	SUSTAINABLE WASTE DISPOSAL SYSTEM FOR A RURAL AREA	RECLAMATION AND REUSE OF GREYWATER BY CONSTRUCTION OF WETLANDS	EXPERIMENTAL STUDIES ON ASSESSMENT OF BASIC COMPRESSIVE STRESS OF STABILIZED COMPRESSED MUD BLOCK MASONRY BY PRISM TEST	CLONING AND EXPRESSION OF LIPASE AS A BIOCATALYST FOR BIODIESEL PRODUCTION	PROJECT TITLE
B.E.	BE	B.E.	BE	D	BE	B.E.	E E	B,E	in B	COURSE
ELECTRONICS AND COMMUNICATION ENGINEERING	ELECTRONICS AND COMMUNICATION ENGINEERING	ELECTRICAL AND ELECTRONICS ENGINEERING	CIVIL ENGINEERING	CIVIL ENGINEERING	CIVIL ENGINEERING	CIVIL ENGINEERING	CIVIL ENGINEERING	CIVIL ENGINEERING	BIOTECHNOLOGY	BRANCH
Dr. VIJAYLAKSMI JIGAJINNI	Dr. SAROJINI.B.K	Mr. VIKAS JAINKERI Dr. SURESH H. JANGAMSHETTI	Dr. SANTHOSH M. MALKAPUR	Dr SANTHOSH M MALKAPUR	Prof. SEEMA SHRINGERI	Dr. VEENA S SORAGANVI	Prof. S.M. KALAGUDI Dr. P.G. RAKARADDI	Dr. M M HANAMASAGAR	Dr. BHARATI METI Prof. SHILPA JIGAJINNI	NAME OF THE GUIDE(S)
Ms BRUNDA D Ms ASHWINI BHAGAVATI Ms DEEPA H BHAJANTRI MS LAVANYA FILUR	Mr. SANGAMESH Ms. N. SHIVANI Mr. ROHIT RAMESH NAIKAWADI Mr. SHIVAYOGI M LADDIMATH	Ms. POOJA PATIL Mr. RAHUL PATIL Mr. NAGARAJ Mr. NAGARAJ BHOVI	Mr. VEERESH NAGAPPA HUNAGUND Mr. HEBBALAPPA HANAMANT NAIK Mr. BABU RANGAPPA KAMBAR Mr. GANDLA SUJTH BHUSHAN	Ms. NEELU Mr. RAHUL R PATIL Ms. HARSHITA M JOGIN Ms. NINGAPPA	Mr. KALAPPA Mr. RAVIKUMAR P DODAMANI Mr. RAVI P HADIMANI Mr. DARSHAN KUMAR S J	Mr. OMPRAKASH GURUDEV HOLI Mr. VEERESHGOUDA HALEMANI Ms. SWAROOPA Ms. VEENA BIRADAR	Mr. RAGHAV R BHATTAD Ms. VEDA PATIL Mr. IZAZAHMED MAKUTMSAB BALIKAI Mr. MANJUNATH B LUTIMATH	Mr. TARIWAL SHEETAL SUNIL Ms. AYESHA SULTANA Mr. RAKESH Mr. ANAND	Ms. SPOORTHIR KULKARNI	NAME OF THE STUDENT(S)
3,000.00	7,000.00	5,600 00	0,000,0	6,000,00	6,000 00	6,000,00	7,000 00	7,000 00	7,000 00	AMOUNT (IN RS.)

KSCST: 45th Series of Student Project Programme (SPP): Sponsored Projects

PROFITS OF CIVIL ENGINEERING BASAWASHWAR ENGINEERING

I COE BACK KOT

Page 24 of 232

135	45S_BE_4663	INTELLIGENT CARGO MANAGEMENT SYSTEM USING IOT TO ENHANCE TRANSPORTATION EFFICIENCY OF AGRICULTURE PRODUCE	B.E.	INDUSTRIAL AND PRODUCTION ENGINEERING		Ms. TARA SANJAY DESAI Mr. VIKRAM P NAIK Mr. SANJEEV R JOSHI Mr. TARA SANJAY DESAI	7,000 00
137	45S_BE_2823	SMART GLOVES FOR FIREFIGHTERS	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. SHOBHA PATIL	Mr. MANJUNATH POL Mr. MALLAPPA ANTAPUR Ms. UMAMA HUSSAIN Mr. CHANDRAHAS VARAD	5,000.00
		DESIGN AND DEVELOPMENT OF AGENT BASED CONTEXT AWARE SYSTEM IN EMERGENCY SITUATIONS.	B.E.	INFORMATION SCIENCE AND ENGINEERING	Dr. LOKESH B. BHANJANTRI	Ms. SANJANA HOSAKERI Mr. MANJUNATH HUDDAR Ms. RAMYA TELSANG Ms. SUMAN C PATTAR	5,000,00
138.	455_BE_3879	E-COMMERCE SYSTEM FOR VISUALLY CHALLENGED PEOPLE	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. P. K. DESHPANDE	Ms. SHIVANI SANSUDDHI Ms. VIDYA KALMANI Ms. SUJATHA M PATIL Ms. VIDYA S SHINDHE	4,000.00
139.	45S_BE_4368	IOT SMART DEVICE FOR ATHLETES	B.E.	INFORMATION SCIENCE AND ENGINEERING	Prof. SANDEEP N. KUGALI	Ms. MEGHA NAVALE Ms. KRUTIKA JIGAJINNI Ms. SHRUSTI BALI Ms. NAMRATA SONAR	5,000.00
140.	45S_MTech_085	A COMPREHENSIVE STUDY ON MOMENT RESISTED CONNECTIONS UNDER DYNAMIC LOADING	M.Tech	STRUCTURAL ENGINEERING	Dr. S H SANNI Prof. G S HIREMATH	Mr. SANGAMESH	10,000.00

Note:

- The sanctioned amount will be credited to the college bank account by NEFT.
- The evaluation of the above projects will be conducted via online mode during May / June 2022.
- Participation in the online evaluation process is mandatory, failing which the project will be considered incomplete and will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- . After completion of the projects, a softcopy of the report prepared as per the format prescribed by RESPECTIVE UNIVERSITIES shall be uploaded (PDF format in a single file only) in the GOOGLE FORMS provided on the website.

Any corrections with respect to the names of the guide and students shall be requested at spp@kscst.org.in

PROFESSOR & HEAD
DEPARTMENT OF CIVIL ENGINEERING
BASAVESHWAR ENGINEERING
COLLEGE, BAGALKOT.

IRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149 / +91-80-2660 2810

Date: 26-08-2022

The Principal,
Basaveshwar Engineering College (Autonomus)
Technical Education Quality Improvement Programme (TEQIP) Phase-III,
Sub Component 1.3 – Twinning Arrangement,
S Nijalingappa, Vidyanagar,
Bagalkot - 587 102.

Dear Sir,

Sub: Financial Statement for the period ending 31-01-2022. Ref: Your appointment Letter for 2021-22, Vide dated 27-09-2021

Please find here in enclosed the following statements for the period ending 31-1-2022, as per your appointment letter dated 27-09-2021

SI. No	Financial Statements	Annexure ref. No	Page Number
1	Trial Balance	XV	1-1
2	Receipt and Payment Account	XVI	2-2
3	Income and Expenditure Statement	XVII	3-3
4	Balance sheet	XVIII	4-4
5	Statement of Sources of Funds	XVIII (a)	5-5
6	Reconciliation of Claims to Total Application of Funds	XVIII (b)	6-6
7	Management Assertion Letter	XVIII (c)	7-7
	Audit Report (revised)	XVIII (d)	8-10
8	Utilisation Certificate	XVIII (e)	11-11
	Management Letter	XIX	12-12
10	Significant Accounting Policies & Notes on Account	XX	13-13
11	PFMS Reconciliation Statement	XXI	14-14
12		XXI	15-15
13	Status of Advances	XXI	16-16
14	Ageing of Advances	XXI	17-17
15	Physical and financial Progress (Procurement)	AAI	18-18
16	Key Observations		10-10

Kindly acknowledge the receipt.

Thanking you and assuring of our Co-Operation.

Encl: As above

For GRSM & ASSOCIATES Chartered Accountants

Authorised Signatory

e-mail: services@grsmca.com

Website: www.grsmca.com

Annex-XV

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III Sub Component 1.3 - Twinning Arrangement

Trail Balance as on 31-01-2022

			Head of Account		Amount in F
SI No	L. F. No.	Account Code		Debit	Credit
1		Procount code	Description	Rs.	Rs.
2			Nil	7.0.	NS.
2			Nil	1	-
3			Nil	-	
			Total	-	
				-	-

For GRSM & ASSOCIATES

& ASS

Bangalore

Chartered Accountant

FRN 000863S

Gopalkrishna Hegde

Partner M. No 208063

Date: 26/08/2022 Place: Bengaluru

Teqip Coordinator

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III

Sub Component 1.3 - Twinning Arrangement Receipts & Payments Account for the period ending on 31st January, 2022

Receipt	Oct 21 to Jan 22	Ann 31 4- C 24				
1. Opening Balance:		Apr 21 to Sept 21	- ayment	Oct 21 to Jan 22		Amount in
i) Cash in Hand			1. Releases to:	000 22 10 3011 22	Apr 21 to	Sept 21
ii) Cash at Bank	-	-	2. Payemnts to Consultants, Seminars and workshops:			
2. Received from MHRD: Academic Processes Operating Cost		-	(i) Improve Student Learning (ii) Research Assistantship (iii) Graduates Employability (iv) Faculty/Staff Development and		3,55,200	
rocurement	-	-	motivation (v) Research & Development (vi) MOOCs and Digital Learning	-	-	
Other receipt:			(vii) Mentoring /Twinning System	-		
Advances from Staff & Students			(viii) Reforms & Governance (ix) Management Capacity Development	-	-	
contributions from Management		5,05,680	(x) Hiring Consultancy Services (xi) Industry-Institute-Interaction			
			3. Procurement of Assets: (i) Equipments (ii) Learning resources (iii) Furniture (iv) Minor civil works		-	3,55,20
			4. Administration Expenditure: (i) Consumables (ii) Operation & Maintenance of Equipments (iii) Office Expenses (iv) Meetings (v) Hiring of Vehicles (vi) Travel Cost (vii) Salary			
			5. Others Advances to Staff	-	3,50,100	1,50,480
			6. Closing Balance: i) Cash in Hand		-	280
Total			ii) Cash at Bank	-		-
per our report of Even date	-	5,05,	680 Total	-		-

Bangalore

For GRSM & ASSOCIATES Chartered Accountants

FRN 000863S

Partner M. No 208063

Date: 26/08/2022 Place: Bengaluru



Income and Expenditure Account for the period ending on 31st January 2022

Expenditure	Oct 21 to Jan 22	An- 31 -	n Cant 24					
Procurement of Goods		Apr 21 t	to Sept 21	Income	Oct 21 to Jan	22		mount in F
(i) Equipments (ii) Learning resources (iii) Furniture (iv) Minor civil works			_	i) Direct Income Grant-Academic Process Grant-Operating Costs Grant-Procurement	-		Apr 21 to	Sept 21
i) Academic Processes: (i) Improve Student Learning (ii) Research Assistantship (iii) Graduates Employability	-	3,55,200		ii) Indirect Income Interest on SB Account Contributions from Management	-	-	5,05,680	
(iv) Faculty/Staff Development and motivation	-							5,05,68
(v) Research & Development (vi) MOOCs and Digital Learning (vii) Mentoring /Twinning System (viii) Reforms & Governance (ix) Management Capacity Development (x) Hiring Consultancy Services (xi) Industry-Institute-Interaction () Operating Cost:			3,55,200					
a) (i) Consumables (ii) Operation & Maintenance of Equipments (iii) Office Expenses (iv) Meetings (v) Hiring of Vehicles (vi) Travel Cost								
(vii) Salary Excess of Income over Expenditure (Unspent)	-	1,50,480	1,50,480					
Total								
		•	5,05,680	Total				

As per our report of Even date For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalkrishna Hegde Partner

M. No 208063

Date: 26/08/2022 Place: Bengaluru

Bangalore

Tegip Coordinator



Balance Sheet As At 31st January, 2022

Amount in Rs. S.No. **Particulars** Sched As at 31-01-2022 As at 30-09-2021 ule Rs. Rs. SOURCE OF FUNDS A 1) Amount Received from 2) Contributions From Management 3) Excess of Income over Expenditure (OB) Less: Excess of Expenditure Over Income for the year TOTAL В APPLICATION OF FUNDS 1) Fixed Assets 2) Work In Progress Scheme Work under Implementation 3) A. Current Assets, Loans & Advances a. Cash Balance b. Bank Balance c. Advance for Capital Goods d. Loans & Advances **B. Less: Current Liabilities** TDS Payable Net Current Assets (A-B)

TOTAL

As per our report of Even date

4) Excess of Expenditure over Income

& ASSO

Bangalore

For GRSM & ASSOCIATES

Chartered Accountants

FRN 0008638

Gopalkrishna Hegde

Partner

M. No 208063

Date: 26/08/2022 Place: Bengaluru John Coordinator

dinator. Principa

Name of the Project: TEQIP PHASE III

Credit No: 5874-0 IN

Statement of Sources of Funds Report for the year ended 31-01-2022

	C						In Rs. Lakhs
Particulars	Current Period 31-01-2022	Period Ended 30-09-2021	Previous Year 2020-21	Previous Year 2019-20	Previous Year 2018-19	Previous Year 2017-18	Project to Date
Opening Balance (A) Receipts Fudns Equivalent to Expenditure Shown in PFMS (Funds Made			0.02	-	-		
SB Interest	-	-	142.68	370.76	183.39	150.17	847.0
Less: Debit Failures	-	-	-	-	-		
Total Receipts (B)	-	-	142.68	370.76	183.39	150.17	
Total Sources (C= A+B) Expenditure by Component A. Prcourement (1.3.1)		-	142.70	370.76	183.39	150.17	847.02
B. Academic Process (1.3.2) C. Operating Cost (1.3.3)	-	3.55 1.51	78.44 50.82 13.44	226.04 114.46 30.24	79.97 75.56 27.86	78.99 59.43 11.75	463.44 303.82
Foal Expenditure (D) ess: Expenditure by Management let Total Expenditure		5.06 5.06	142.70	370.74	183.39	150.17	84.80
Closing Balance (C-D) or GRSM & ASSOCIATES	:	-	142.70	370.74 0.02	183.39	150.17	5.06 847.00

Chartered Accountants

Bangalore

FRN 000863S

Gopalkrishna Hegde

Partner

M. No 208063

Date: 26/08/2022 Place: Bengaluru



Name of the Project: TEQIP PHASE III

Credit No: 5874-0 IN

Reconciliation of Claims to total Application of Funds

Report for the period ended 31-01-2022

				Amount (Rs. La	khs)			
Particulars	Schedules	Current period 31- 01-2022	Period Ended 30-09-2021	Current Year 2020-21	Previous Year 2019-20	Previous Year 2018-19	Previous Year 2017-18	Project to Dat
Bank Funds Claimed During the year (A)	1	-		142.68	370.76	183.39	150.17	847.00
Total expenditure made during the year (B)		-	5.06	142.70	370.74	183.39	150.17	852.06
Less:Outstanding Bills (C) Ineliginbel Expenditure (D) Expenditure not claimed (E)	II III IV	-	- - 5.06			-		-
Total Eligible Expenditures Claimed (F) = (B)-(C) - (D) - (E)		-	-	142.70	370.74	183.39	150.17	5.06 847.00
World Bank Share @ X% of (F) above (G) For GRSM & ASSOCIATES		-	-			-	130.17	847.00

Chartered Accountants FRN 0008638

Gopalkrishna Hegde

Bangalore

Partner M. No 208063

Date: 26/08/2022 Place: Bengaluru John Salinath





BASAVESHWAR ENGINEERING **COLLEGE (AUTONOMO**

(ESTD: 1963)

[Government Aided Institution and Permanently Affiliated to Visvesvaraya Technological University, Belagavi & Accredited by NAAC with 'A' grade from 2017 - 2022]

S. Nijalingappa Vidyanagar BAGALKOT - 587 103, Karnataka, India

2:08354-234060 Telefax: 08354-234204

E-mail

: becprincipal@yahoo.com

Website: www.becbgk.edu

Ref. No. BEC/BGK/ 461 / Tequip / 2022 -23

Date:

Annex- XVIII (c)

To **GRSM & ASSOCIATES** Chartered Accountants No. 8/90, 1st Floor, Pampa Mahakavi Road. Shankarapuram, Bengaluru - 560 004

Dear Sir,

Sub: - Audit of accounts for the period ending on 31st January, 2022

This assertion letter is provided in connection with your audit of the financial statements of the Basaveshwar Engineering College (Autonomous), S Nijalingappa Vidyanagar, Bagalkot - 587 102, Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement, for the period ended 31st January, 2022. We acknowledge our responsibility for the fair presentation of the financial statements in accordance with the cash basis of accounting followed by the project and we confirm, to the best of our knowledge and belief, the following representations made to you during the audit:

- The Project financial statements are free of material misstatements, including omissions.
- Project funds have been used for the purpose for which they were provided.
- Project expenditures are eligible for financing under the Credit Agreement.
- > There have been no irregularities involving management or employees who have a significant role in internal control or that could have a material effect on the Project financial statements.
- > We have made available to you all books of account and supporting documentation relating to the Project.
- > The Project has complied with the conditions of all relevant legal agreements, including the Credit Agreement, the Project Appraisal Document, the Minutes of Negotiations, the Borrower's Project Implementation plan, and Memorandum of Understanding.

Yours faithfully,

For Basaveshwar Engineering College Bagalkot, (Autonomous)

Tegip Coordinator

Date: 26/08/2022 Place: Bagalkot

GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149 / +91-80-2660 2810

XVIII (d)

INDEPENDENT AUDITOR'S REPORT (Revised)

The Principal,

Basaveshwar Engineering College (Autonomus),

Technical Education Quality Improvement Programme (TEQIP) Phase III,
Sub Component 1.3 - Twinning Arrangement,
S. Nijalingappa Vidyanagar, Bagalkot – 587 102.

Report on the Audit of the Project Financial Statements (PFS)

Opinion

We have audited the accompanying special purpose financial statements of Technical Education Quality Improvement Programme (TEQIP) Phase III, Project financed by the International Development Association/International Bank for Reconstruction and Development [The World Bank] under IDA Credit/IBRD Loan Number 5874-0 IN and implemented by Project Implementation Agency, Basaveshwar Engineering College (Autonomus), Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement. These Financial statements comprise of the Balance Sheet as at 31st January, 2022, the Statement of Income & Expenditure for the period then ended, Statement of Receipt & Payment for the period then ended, Statement of Reconciliation of Interim Financial Reports (IFRs) with Project Expenditures, and notes to these financial statements, including a summary of the significant accounting policies and other explanatory information (collectively referred to as "Project financial statements").

In our opinion, and to the best of our information and according to the explanations given to us, the aforesaid special purpose project financial statements give a true and fair view of the financial position of the project as at 31-01-2022, and its financial performance and receipts and payments of the Project for the period ended on 31-01-2022.

We have issued an Audit Report dated 14 May 2022 ("the original report") at Bangalore on the financial statements of the Project signed by the office bearers on the same date. Pursuant to an observation that the comparable previous period disclosure was erroneous, the management revised the financial statements. Such revised financial statements were signed by the office bearers on 26 August 2022.

We have revised the original Audit Report. This revised Audit Report has no impact on the reported figures in the Project's financial statements except for the disclosure of the previous comparative period contained in such financial statements. This Audit Report supersedes the original report.



e-mail: services@grsmca.com

Website: www.grsmca.com



Basis for Opinion

We conducted our audit in accordance with the Standards on Auditing issued by Institute of Chartered Accountants of India (ICAI). Our responsibilities under those Standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Project Implementing Agency in accordance with the ICAI's Code of Ethics for undertaking this assignment, and we have fulfilled our ethical responsibilities in accordance with ICAI's Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management and those Charged with Governance for the Financial Statements

The Management of the Project Implementing Agency is responsible for the preparation and fair presentation of the Project Financial Statements for such internal control as management determines is necessary to enable the preparation of Project Financial Statements that are free from material misstatements, whether due to fraud or Error.

The Management and those charged with governance are responsible for overseeing the Implementing Agency's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the Project Financial Statements are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with the Standards of Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Standards of Auditing, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- identify and assess the risks of material misstatement of the Project Financial Statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- obtain an understanding of internal controls relevant to the audit in order to design audit procedures that are appropriate in the circumstances.
- evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- iv communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.



provides those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

Report on Other Legal and Regulatory Requirements

Further to our opinion on the Project Financial Statements, we further report that:

- a) we have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit;
- b) in our opinion, proper books of accounts have been kept by the implementing agency for Project purposes so far as appears from our examination of those books;
- c) the Project Financial Statements dealt with by this report is in agreement with the books of accounts;
- d) the Project funds were utilised for the purposes for which they were provided;
- e) expenditures, including assets created under the Project shown in the PFS are eligible for financing under the Project Financing Agreements;
- f) interim Financial Reports (IFR) submitted by the Project management can be relied upon to support applications for withdrawal of the Loan, and adequate supporting documentation has been maintained to support these claims;
- g) procurement has been carried out in line with the agreed procedures; and
- h) the Project has an adequate internal financial control systems and such controls were operating effectively as at 31st January, 2022.

For GRSM & Associates

Chartered Accountants

FRN: 0008635

Gopalkrishna Hegde

Partner

M. No. 208063

UDIN- 22268063 AGYKBF8670

Bangalore

Place: Bengaluru Date: 26/08/2022

UTILISATION CERTIFICATE for the period ending on 31st January, 2022

SI No.	Particulars	(Amout in Rs)
a)	Opening Balance as on 1st April 2021	31-01-2022
b)	Funds Received (As per expenditure in PFMS)	
c)	Other Income	
d)	Less: Expenditure	
	(Over Spent Balance) /Unspent Balance	

It is also certified that an amount of Rs. NIL (Rupees NIL) has been utilised by the Institution for the purpose for which it was sanctined. It is further certified that an unspent balance of Rs. NIL only is being carried forward for utilisation in the next year.

We further certified that the conditions on which the grant was sanctioned have been fulfilled and where there have been any deviation from the sanctioned amount it is with prior approval of the concerned authority. We have excercised reasonable checks to see that money has been actually utilised for the purpose for which it was sanctioned.

For GRSM & ASSOCIATES

Chartered Accountants
FRN 0008635

-Attoole

Gopalkrishna Hegde

Partner

M. No 208063

UDIN: 22208063 AGYKYS 8463

& ASSO

Bangalore

Date: 26/08/2022 Place: Bengaluru Tegip Coordinator

Principal

GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149/+91-80-2660,2810

Annex-XIX

The Principal,
Basaveshwar Engineering College (Autonomus),
Technical Education Quality Improvement Programme (TEQIP) Phase III,
Sub Component 1.3 - Twinning Arrangement,
S. Nijalingappa Vidyanagar, Bagalkot – 587 102

Sub: Management Letter

Dear Sir,

We have audited the financial statements of Basaveshwar Engineering College (Autonomus), Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement, S. Nijalingappa Vidyanagar, Bagalkot – 587 102, for the period ending on 31st January, 2022 and have issued our report dated

- 1. The management records, systems & controls maintained and implemented by the project institution which were examined during the course of review are found to be adequate.
- Based on our audit and verification of records, we have not come across any deficiencies and areas of weakness in systems and controls adopted by the project institution.
- 3. Based on the audit and verification of records carried out by us, we have not come across any matters which have significant impact on the implementation of the project.

4. In our opinion, financial management of the project found to be generally in order.

ASS

For GRSM & ASSOCIATES

Chartered Accountants

FRN 0008638

Gopalkrishna Hegde

Partner

M. No. 208063.

Date: 26/08/2022 Place: Bengaluru

e-mail: services@grsmca.com

Website: www.grsmca.com

Annex - XX

Basaveshwar Engineering College (Autonomous), S Nijalingappa Vidyanagar, Bagalkot - 587 102,

Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement,

Significant Accounting Policies and Notes on Accounts

A. Significant Accounting Policies:

1 General:

- The accounts are prepared under the historical cost convention following the cash system of accounting
- Accounting policies not specially referred to are consistent and in consonance with generally accepted accounting principles.
- c. Expenses and income to the extent paid and received respectively are accounted for on cash basis.

2 Investments:

Investments are valued at cost. However, there are no investments outstanding at the end of the year.

3 Fixed Assets:

Fixed assets are stated at Cost. No accounting is being done for Depreciation on any of Fixed Assets.

4 Grant Accounting:

Since the Direct Transfer of Fund to the beneficiary is done through the PFMS, the institutes are not getting any fund directly, therefore, the expenditure incurred as per the PFMS shall be considered as grant received and accounted for accordingly after reconciling the figures.

B. Notes on Accounts:

& ASSO

Bangalore

- 1. There is no contingent liability in respect of claims against the project not acknowledged as debt.
- Balances of Loans and Advances, Deposits and other Liabilities are subject to confirmation and as certified by the management. The Current assets are stated at an amount, which is in opinion of the management, not in excess of their recoverable value.
- Previous year figures have been regrouped and rearranged to make them comparable with current year figures wherever considered necessary.

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalkrishna Hegde

Partner

M. No. 208063

Interpretation

Principa

Place: Bengaluru Date: 26/08/2022

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III

Sub Component 1.3 - Twinning Arrangement

Report 1: PFMS Reconciliation Statement for the period ending on 31st January, 2022

Amount in Rs.

SI. No	Statement of Expenditure	Amount Rs. Qtr-	Amount Rs. Qtr-	Amount Rs. Qtr-	Amount Rs. Qtr-	Total
А	Expenditure as per PFMS Statement (According to M - 32 Report) (Refer Note)	5,05,680	-		-	5,05,680
В	Less a) Debit Failures (payments not made by PFMS but shown in the expenditure) [Report EP-04]	-	-	-	_	-
С	Expenditure as per books of accounts (A - B)	5,05,680	-			5,05,680

Note: These expenditures are in excess of the Project Life Allocation Limits as indicated in the Letter of NPIU dated 09/08/2021 and hence met out of management funds.

For GRSM & ASSOCIATES Chartered Accountants FRN 000863S

Gopalkrishna Hegde

Partner

M. No 208063

Date: 26/08/2022 Place: Bengaluru Teqip Coordinator

Bangalore





Annex - XXI

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III Sub Component 1.3 - Twinning Arrangement

Report 2 : Status of Advances for the period ending on 31st January, 2022

Quarterly

SI. No	Statement of Expenditure	Q1	Q2	Q3	Q4
	- Statement of Experiulture	Amount Rs.	Amount Rs.	Amount Rs.	Amount Rs
А	Opening Balance as on 1st Day of the quarter	-	-	-	
В	Plus :				
	Advances paid in the quarter	-		-	
С	Less:				
	Adjustment / Settlement of Advances	-		_	
D	Balance as on Last date of quarter				

For GRSM & ASSOCIATES Chartered Accountants

FRN 000863S

Gopalkrishna Hegde

Bangalore

Partner M. No 208063

ALCOHOLOGIC PROGRAMMAN AND A CONTRACTOR OF

Date: 26/08/2022 Place: Bengaluru Tegip Coordinator

Principal

Annex - XXI

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III Sub Component 1.3 - Twinning Arrangement

Report 2(a) : Ageing of Advances for the period ending on 31st January, 2022

Amount in Rs.

			Q1	Q2	Q3	Q4	
SI. No	Particulars	Period	Amount Rs.	Amount Rs.			Remarks (Reasons)
1	Ageing of Advances in Closing Balance	upto 15 days	-	-	-		
		upto 30 days		-	-		NIL
		more than 30 days	-	_			

For GRSM & ASSOCIATES Chartered Accountants

FRN 000863S

Gopalkrishna Hegde

& ASSO

Bangalore

Partner M. No 208063

Date: 26/08/2022

Place: Bengaluru

Sansaluati

Principal

Report 3: Physical and Financial Progress (Procurement) for the period ending on 31st January, 2022 Quarterly

Name of the Institution : Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102

SI. No	Particulars	Amount Rs. Qtr-	Amount Rs. Qtr-	Amount Rs. Qtr-	Amount Rs. Qtr-	Total
Α	Procurement made during the quarter as per PFMS report	-	-	_		
В	Procurement made during the quarter as per PMSS	-	_			
С	Variation if any				-	
D	Reasons for the variations				-	

Note:

1. All the above three reports shall be submitted by the 1.1 nd 1.2 institutions to SPIU for monitoring and SPIU will send the consolidated report to NPIU

2. All 1.3 institutions shall submit the above reports directly to NPIU $\,$

Bangalore

For GRSM & ASSOCIATES **Chartered Accountants** FRN 000863S

Gopalkrishna Hegde Partner

M. No 208063

Date: 26/08/2022 Place: Bengaluru



GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149/+91-80-2660 2810

The Principal,

Basaveshwar Engineering College (Autonomous),

Technical Education Quality Improvement Programme (TEQIP) Phase III,
Sub Component 1.3 - Twinning Arrangement,
S. Nijalingappa Vidyanagar, Bagalkot – 587 102.

We have carried out the Audit of Basaveshwar Engineering College (Autonomous), Technical Education Quality Improvement Programme (TEQIP) Phase III, for the year ended 31st January, 2022 and found that the institute has generally complied with and followed the guidelines issued by the TEQIP Phase III and as such we have no specific points to report under **KEY OBSERVATIONS**.

Place: Bangalore Date: 26/08/2022

For GRSM & ASSOCIATES Chartered Accountants Firm Regn. No. 000863S

& ASSO

Bangalore

Gopalkrishna Hegde Partner M. No. 208063

-

e-mail: services@grsmca.com

Website: www.grsmca.com

ACADEMIC YEAR 2020-21



Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology 4th Gate, 7th Floor, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001 Phone: 080-2203 2013, E-mail: visiongroup.st@gmail.com, Website: www.vgst.in

Dr.S.G.Sreekanteshwara Swamy, Ph.D.,

Consultant

No /VGST/GRD -903 /2019-20/2020-21/ 262

Date:04-02-2021

The Principal, Başaveshwar Engineering College, Vidyagiri, Bagalkot - 587 102. D. 141 KOT. Inward It: 1036 Coto: 9/2/2021

Dear Sir/Madam,

Subject: Approval for the submission of PART-A, the purchase of equipment GRD-903.

With reference to the approval of GRD No-903 -Dr. Basanagouda Ronad, Professor, Department of Electrical and Electronics Engineering, Basaveshwar Engineering College, Bagalkot, under the scheme RGS/F was sanctioned the project entitled "SPV based Outdoor Shelter for Street Vendors-Design, Implementation, Testing and Demonstration of Commercial Appliances with SPV Powered DC Distribution" and released the grant of Rs 3.00 lakh for one-time grant in the FY:2019-20 through RTGS (UTR No: SBINR52021011907256620 Dt: 19.01.2021).

As submitted the PART-A of GRD-903 by the Grantee institution requesting for the purchase of Equipment for the one -time grant and the details are as follows.

SL No	The PART -A under Non -Recurring (ETP) Budget as submitted by the Grantee Institution	Unit Price x No.of units (in Rs)	Amount (Rs) in lakhs
-	NIL	•	
	Manual tendering process: (MTP)		,
NREI	Solar PV Panels - Mono Crystalline Type, 180 Watts with Module voltage 12 Volts with mechanical support accessories fabricated as a single plane with MS steel tube structure with iron poles for vertical support at both ends	13000.00X6	78,000

1108 KE JUA 9/2/21

copy to intle

	Total A	mount MTP	2,70,400.00
NRE7	Batteries (12 V, 7 Ah; 12 V, 26 Ah; 12 V, 42 Ah)	1200X4 4200X2 5600X2	24,000.00
	Pedestal Fan, LED bulbs (3W, 5W, 7W, 11W, 15W), DC mobile charger, DC Mixer Grinder, Solar Powered Roof Ventilation Unit		
NRE6	Solar DC ceiling fan with inbuilt LED light, Ceiling Fan,		26,000
NRE5	DC-DC Converters	29,500.00X2	59,000
NRE4	Discrete DC Motors (motors of different ratings)		8,000
NRE3	Solar DC Induction Stove 12 / 24 V, 1000 W	10500.00X2	21,000
NRE2	Solar PV Panels - Poly Crystalline Type, 150 Watts with Module voltage 12 Volts with mechanical support accessories fabricated as a single plane with MS steel tube structure with iron poles for vertical support at both ends	9000.00X6	54,000

The one-time grant - Recurring Budget Details for the FY: 2019-20:

SI No.	The PART -A under Recurring Budget as submitted by the Grantee Institution	Amount (Rs)
1	Chemicals, Glass wear, plastic wears, Biological specimens.	Not Applicable
2	Electrical & Electronics spare parts/any other related items 10-20 Amp Wires Advanced Electric Tool kit & Instruments Electric Connectors/ Switch Plugs & extension ports - 12-48 V, 1-20 A	6,800 4,700 4,000
3	Miscellaneous - Stationary materials for converting compatible DC loads	8,500
4	Contingency	-
5	Books & Journal	5000
	Total	29,000

The PART - A details as submitted by the Grantee Institution and approved by VGST are as follows.

Particulars	Amount (in Rs.)
Grant Amount for the FY 2019-20	3,00,000
TOTAL	3,00,000.00
Non-Recurring:	
E-Tendering (ETP)	

by GI / PC) TOTAL (A) + (B)	2,99,000.00
Approval by VGST (PART - A submitted	29,000
Contingency and consumables	29,000
Recurring	
TOTAL (A)	2,70,000.00
M-Tendering (MTP)	2,70,000.00

As mentioned in the procurement (PART-A), document MoA, Guidelines, terms and conditions the institution may purchase the equipments through E-Tendering and Manual Tendering Process. Please do not deviate from the KTPP Act for the procurement of equipments. Please submit the PART-B and Progress Report (PART-C) after the purchase is completed to the VGST office. Once again request you to follow the MoA, Guidelines, Terms and conditions strictly while executing the project. The necessary formats available in the VGST website: http://vgst.in/downloads.php. This is for your kind perusal.

With thanks and regards,

Yours sincerely,

- 2/2/202

(Consultant)

e all

CC : Dr. Basanagouda Ronad, Professor, Department of Electrical and Electronics Engineering, Basaveshwar Engineering College, Bagalkot - 587 102.

CC: Mr.Sangamesh Goudappanavar, Asst.Prof., Dept. of EEE Engineering, Basaveshwar Engineering College, Bagalkot - 587 102.



ರನಾಕಬರ ರಾಜ್ಯ ಖೈಟರ ಭಂಧನ ಅಭಿವೃದ್ಧ ಮಂಡಲ Karnataka State Bioenergy Development Board

No. KSBDB/I&D Centre /CR-10/2015-16/473

Date: 17-03-2020

To.

The Asst. General Manager. I.D.B.I Bank Ltd, Pacific Arcade, R.T. Nagar, Bangalore -560 032.

Dear Sir,

Sub: Release of grants to District Biofuel Information and Demonstration Centers through NEFT / RTGS.

南南南

With reference to the above, please find enclosed herewith the cheque bearing no. 482513, dated: 16-03-2020 for Rs.96,00,000/- (rupees ninety six lakhs only) drawn in your favour for passing on the credit to the respective Biofuel Information & Demonstration Centers as per the list enclosed through NEFT / RTGS.

The particulars like Name, Bank, Account Number, IFS Code etc., of the beneficiary are also provided in the list.

Thanking You,

Yours Sincerely,

Accounts Officer

Encl:

- 1. One Cheque.
- 2. List of District I&D Centers, to whom the grants to be released.



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The particulars like Name, Bank, Account Number, IFS Code etc., of the beneficiary are also provided in the list.

Thanking You,

Yours Sincerely,

Encl:

1. One Cheque.

List of District l&D Centers, to whom the grants to be released.

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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

29. BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT

SI. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
191.	44S_BE_1127	STUDY ON EFFECT OF SUPPORT STRUCTURE ON METAL ADDITIVE MANUFACTURE PART QUALITY	MECHANICAL ENGINEERING	B.E.	Dr. S M JIGAJINNI	Ms. RAMADEVI S UPPALADINNI	7000.00
192.	44S_BE_1927	AN EXPERIMENTAL STUDY ON EFFECT OF REPLACEMENT OF RIVER SAND BY STEEL SLAG AND M-SAND ON THE STRENGTH CHARACTERISTICS OF CONCRETE	CIVIL ENGINEERING	B.E.	Dr. M M HANAMASAGAR	Mr. SIDDHARTH PANDIT Mr. GURUBASAVARAJA K Ms. ANJALI G ADHIKARI Mr. SHRIDHAR DESAI	5000.00
193.	44S_BE_1928	VIRTUAL MONITORING OF DISTRACTION ACTIVITIES IN E-LEARNING MODE FOR RURAL AND URBAN HIGHER DEGREE STUDENTS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. JAYASHREE D MALLAPUR	Ms. SAMPRITA ARI Ms. SHRIDEVI BASAVARAJ SAMPAGANVI Ms. ROOPA A NAIK	5000.00
194.	44S_BE_1929	DESIGN AND DEVELOPMENT OF DC-DC CONVERTER EMPLOYED FOR DC DISTRIBUTION SYSTEM FOR DOMESTIC AND COMMERCIAL LOADS	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. BASANGOUDA F RONAD	Ms. SHREEPRADA JOSHI Ms. AMBIKA Ms. SHAVANTRAMMA DODAMANI Ms. TEJASHWINI IRANNA SUGANDHI	7000.00
195.	44S_BE_1931	POWER SHOT MOBILE CHARGER (WITH E-WASTE MANAGEMENT)	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Dr. JAYASHREE D MALLAPUR	Mr. Manjunath Jolad Ms. Pooja B Rathod Mr. Laxmappa Hosalli Ms. Neha S Ankalagi	5000.00
196.	44S_BE_1936	CONVERSION OF ACID OIL TO BIODIESEL BY ENZYMATIC TRANSESTERIFICATION PROCESS	BIOTECHNOLOGY	B.E.	Prof. SHILPA K JIGAJINNI	Ms. BHARATI S MALLI Ms. MEGHA T MATHAD	5500.00
197.	44S_BE_1938	NOVEL FORMULATION OF HERBAL BASED CLEANSER TO WASH FRUITS AND VEGETABLES	BIOTECHNOLOGY	B.E.	Dr. SHARADA P	Ms. AKSHATA BASHETTY Ms. BHUVANESHWARI PATIL Mr. MOHAMMAD SOHEB A B	6000.00
198.	44S_BE_1940	DESIGN AND FABRICATION OF BLDC MOTOR FOR SOLAR PV APPLICATIONS	ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Dr. SURESH H. JANGAMSHETTI	Mr. MUKESH H. DASOHAMATH Mr. LAXMAN Y UPPAR Ms. SNEHA M. BHUSARADDI Ms. SEEMA S. ANGADI	7000.00
199.	44S_BE_3156	HYBRID MULTI-UTILITY AGRO VEHICLE	MECHANICAL ENGINEERING	B.E.	Prof. S. C. YALI	Mr. SAGAR PATIL Mr. SHIVAKUMAR KADLI Mr. HANAMANT BOODI Mr. SANGAMESH BADARADINNI	8000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Website: http://www.kscst.iisc.ernet.in/spp.html || Email: spp@kscst.iisc.ernet.in || Phone: 080-23341652, 23348840/48/49 Indian Institute of Science Campus, Bengaluru – 560 012

44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

59. BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT

	TI DELL'A	ESHWAR ENGINE	उच्च				
845 to 04 age	INEERING	WELL OF CIVIL ENG	DEPART		adent Project Programme (SPP) : Sponsored Projects	: 44th Series of Stu	1505
	Mr. SHIVAKUMAK KADU Mr. HANAMANT BOODI Mr. SANGAMESH Mr. SANGAMANI	H & MOSSES OF H	Be	ONINETRIONE			
00.0008	Mr. SAGAR PATIL	Prof. S. C. YALI	.3.8	ENGINEERING	HYBRID MULTI-UTILITY AGRO VEHICLE	44S_BE_3156	.66
00.0007	Mr. MUKESH H. DASOHAMTH Mr. LAXMAN Y UPPAR Ms. SWEHA M. BHUSARADDI Ms. SEEMA S. ANGADI	Dr. Suresh H. Jengamshetti	.3.8	ELECTRONICS ELECTRONICS ENGINEERING	DESIGN AND FABRICATION OF BLDC MOTOR FOR SOLAR PY APPLICATIONS	0†61 ⁻ 38 ⁻ 16†0	.86
00.0009	Ms. BHUVANESHWARI PATIL Mr. MOHAMMAD SOHEB A B	9 AGARAH2 .10	.3.8	ВІОТЕСНИОГОСУ	NOVEL FORMULATION OF HERBAL BASED CLEANSER TO WASH FRUITS AND VEGETABLES	44S_BE_1938	.76
00.0038	Ms. BHARATI S MALLI Ms. MEGHA T MATHAD	Prof. SHILPA K JIGAJINNI	.3.8	BIOTECHNOLOGY	PROCESS PROCESS	44S_BE_1936	.96
00.0008	Mr. Menjunath Joled Ms. Pooja B Rathod Mr. Lexmappa Hosalli Ms. Neha S ankalagi	O 338H2AYAL 10 RUAALIAM	.3.8	AND COMMUNICATION ENGINEERING			
00.0007	IHSOL AGASHAREAS SM AMISMA SM AMMASTIVAVAHS SM INAMAGOG ANAMISI INIWHSALST SM IHGUASOUS	Dr. BASANGOUDA F	.3.8	ELECTRONICS ELECTRONICS ELECTRONICS	SOWER SHOT MOBILE CHARGER (WITH E-WASTE MANAGEMENT)	442 BE 1931	.36
00.0005	Ms. SAMPRITA PRI Ms. SHRIDEVI BASAVARA.I SAMPAGAUVI Ms. ROOPR A LURIK	Dr. Jayashree D MULLAPUR	.3.8 3.8	ELECTRONICS AND COMMUNICATION ENGINEERING ELECTRICAL AND	NIRTUAL MONITORING OF DISTRACTION ACTIVITIES IN E-LEARNING MODE FOR DC DESIGN AND DREAD HIGHER DEGREE STUDENTS	442 BE 1658	3.
2000.00	Mr. SIDDHARTH PANDIT Mr. GURUBASAVARAR Ms. ANJALI G ADHIKARI Mr. SHRIDHAR DESAI	M M .10 AADAZAMANAH	.3.8	ENCINEERING	NE EXPERIMENTAL STUDY ON EFFECT OF REPLACEMENT OF RIVER SAND BY STEEL SLAG AND M-SAND ON THE STRENGTH CHARACTERISTICS OF CONORETE	445_BE_1927	1
00,0007	8 RAMADEVI S UPPALADINNI	Dr. S M JIGAJINNI	.3.8	ENGINEERING MECHANICAL	STUDY ON EFFECT OF SUPPORT STRUCTURE ON METAL ADDITIVE MANUFACTURE PART QUALITY	445_BE_1127	
SANCTIONEI AMOUNT (IN Rs.)	(S)TNEGUTS EHT FO EMAN	NAME OF THE GUIDE(S)	CONBSE	нэмая	PROJECT TITLE	PROJECT No.	

MR ENGINEERING

Annex-XV

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III Sub Component 1.3 - Twinning Arrangement

Trail Balance as on 31-03-2021

Amount in Rs.

	T		Head of Account	Debit	Credit
SI No	L. F. No.	Account Code	Description	Rs.	Rs.
2	-	1.3.1.1	Equipments (1.3.1.1)	78,44,192	-
3		1.3.2.4	Faculty/staff Development and Motivation (1.3.2.4)	7,32,814	-
4		1.3.2.3	Graduates Employability (1.3.2.3)	62,300	-
5		1.3.2	Grants - Academic Processes (1.3.2)	-	50,79,389
6		1.3.3	Grants - Operating Costs (1.3.3)	-	13,44,770
7		1.3.1	Grants - Procurement (1.3.1)	-	78,44,192
9		1.3.2.1	Improve Students Learning (1.3.2.1)	3,84,717	-
10		1.3.2.11	Industry-Institute Interaction (1.3.2.11)	18,000	-
13		1.3.3.3	Office Expenses (1.3.3.3)	44,881	-
15		1.3.2.8	Reforms and Governance (1.3.2.8)	10,26,876	-
16	1	1.3.2.5	Research and Development (1.3.2.5)	70,500	-
17		1.3.2.2	Research Assistantships (1.3.2.2)	24,91,460	
18		1.3.3.7	Salary (Gross) (1.3.3.7)	12,99,889	_
22		1.3.2.6	MOOCs and Digital learning (1.3.2.6)	92,200	-
23		1.3.2.10	Services (1.3.2.10)	2,02,672	-
27			Excess of Income over Expenditure	<u>-</u>	2,150
			Total	1,42,70,501	1,42,70,501

For GRSM & ASSOCIATES

Chartered Accounta

FRN 0008635

Gopalkrishna Hegde

Bangalore

rered Ac

Partner

M. No 208063

Date: 02-07-2021 Place: Bengaluru Teqip Coordinator

Programme Co-rdinator (TEQIP)
Basavashwar Engineering Collage

BAGALKOT

Principal
Frimcipal
SSEVeshwar Engineering
College (Autonomous)

Pagalkot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagaikote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III Sub Component 1.3 - Twinning Arrangement

Receipts & Payments Account for the year ending on 31st March 2021

- 4	moi	unt.	in	Re

Receipt	31st Marc	h 2021	21.01.1.1	rch 2020		04 / **	Lanna	Amount in Rs.	
1. Opening Balance:	212r Iviard	11 2021	2T2(IAIS	rui 2020	Payment	31st Mar	cn 2021	31st Mai	rch 2020
i) Cash in Hand					1. Releases to:				-
ii) Cash at Bank			*		2. Payemnts to Consultants, Seminars and workshops:				
		*		-	(i) Improve Student Learning	3,84,717		39,44,355	
2. Received from MHRD:					(ii) Research Assistantship	24,91,460		25,44,233	
Academic Processes	50,79,389		1,14,47,899		(iii) Graduates Employability	62,300		36,052	
Operating Cost	13,44,770		30,24,050		(iv) Faculty/Staff Development and motivation	7,32,814		22,12,270	
Procurement	78,44,192		2,26,04,031		(v) Research & Development	70,500		1,57,758	
		1,42,68,351	4,20,0 1,002	3,70,75,980	(vi) MOOCs and Digital Learning	92,200		1,38,450	
		-, -,-,		0,10,10,000	(vii) Mentoring /Twinning System	32,200		6,46,640	
3. Other receipt:		.			(viii) Reforms & Governance	10,26,876		53,344	-
Advances from Staff & Students					(ix) Management Capacity	10,20,070		33,344	-
Advances from Stair & Students	2,156	2,156			Development				
					(x) Hiring Consultancy Services	2,02,672		1,98,760	
					(xi) Industry-Institute-Interaction	18,000		15,13,887	
	1				, , , , , , , , , , , , , , , , , , , ,		50,81,539	25,25,007	1,14,45,749
					3. Procurement of Assets:				
					(i) Equipments	78,44,192		1,96,11,396	
					(ii) Learning resources	' -		-,,,	
					(iii) Furniture	-		7,74,375.00	
					(iv) Minor civil works			22,18,260.00	
		1					78,44,192		2,26,04,031
					4. Administration Expenditure:				
					(i) Consumables	-		3,20,491	
					(ii) Operation & Maintenance of			1,28,292	
					Equipments				
					(iii) Office Expenses	44,881		1,32,436	
					(iv) Meetings	-		12,71,184	
					(v) Hiring of Vehicles	-		1,48,545	
					(vi) Travel Cost			28,826	
					(vii) Salary	12,99,889		9,94,276	
					5. Others		13,44,770		30,24,050
					Advances to Staff	.	6	2,150	2,15
					6. Closing Balance:		. 1	2,200	2,20
		1			i) Cash in Hand				
		:			ii) Cash at Bank		-	-	ê
Total		1,42,70,507		3,70,75,980	Total		1,42,70,507		3,70,75,980

As per our report of Even date

Bangalore

Led Vocon

For GRSM & ASSOCIATES Chartered Accountants

FRN 0008635

Gopalkrishna Hegde Partner M. No 208063

Date: 02-07-2021 Place: Bengaluru Salarath, Tegip Coordinator,

Programme Co-rdinator (TEQ(P)
Basaveshwar Engineering College
BAGALKOT

Principal
Principal
Basaveshwar Engineering
College (Autonomous)
Bagaiket

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III Sub Component 1.3 - Twinning Arrangement

Income and Expenditure Account for the Year Ending On 31st March 2021

Amount in Rs.

Expenditure	Expenditure April 2020 to March 2021 April 2019 to March 2020		March 2020	Income	April 2020 to March 2021		April 2019 to March 2020		
1 Procurement of Goods					i) Direct Income				
(i) Equipments	78,44,192	1	1,96,11,396		Grant-Academic Process	50,79,389		1,14,47,899	
(ii) Learning resources	-	- 1	-		Grant-Operating Costs	13,44,770		30,24,050	
(iii) Furniture	-	1	7,74,375		Grant-Procurement	78,44,192		2,26,04,031	
(iv) Minor civil works		78,44,192	22,18,260	2,26,04,031			1,42,68,351		3,70,75,9
		1			ii) Indirect Income				
2 Academic Processes:		1	1		Interest on SB Account		- 1		
(i) Improve Student Learning	3,84,717	1	39,44,355						
(ii) Research Assistantship	24,91,460	1	25,44,233		iii) Excess of Expenditure over Income (Overspent)	-	2,150	*	
(iii) Graduates Employability	62,300	1	36,052						
(iv) Faculty/Staff Development and motivation	7,32,814	1	22,12,270						
(v) Research & Development	70,500	1	1,57,758						
(vi) MOOCs and Digital Learning	92,200		1,38,450						
(vii) Mentoring /Twinning System	-		6,46,640						
(viii) Reforms & Governance	10,26,876		53,344						
(ix) Management Capacity Development	- 1		- 1						
(x) Hiring Consultancy Services	2,02,672		1,98,760				1	1	
(xi) Industry-Institute-Interaction	18,000	50,81,539	15,13,887	1,14,45,749					
3 Operating Cost:		1							
a) (i) Consumables	- 1		3,20,491						
(ii) Operation & Maintenance of Equipments			1,28,292			1			
(iii) Office Expenses	44,881		1,32,436		1				
(iv) Meetings	*:		12,71,184						
(v) Hiring of Vehicles	-		1,48,545					1	
(vi) Travel Cost	- 1	1	28,826	1					
(vii) Salary	12,99,889	13,44,770	9,94,276	30,24,050					
4 Excess of Income over Expenditure (Unspent)		-		2,150					
Total		1,42,70,501		3,70,75,980	Total		1,42,70,501		3,70,75

As per our report of Even date

Bangalore

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalkrishna Hegde

Partner M. No 208063

Date: 02-07-2021 Place: Bengaluru

Teqip Coordinator

Programme Co-reinator (TEQIP)
Basaveshwar Engineering College

BAGALKOT



Annex-XVIII

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III Sub Component 1.3 - Twinning Arrangement

Balance Sheet As At 31st March 2021

Amount in Rs.

S.No.	Particulars	Schedule	As at 31-03-2021	As at 31-03-2020
011101			Rs.	Rs.
Α	SOURCE OF FUNDS			
	1) Amount Received from		-	-
	2) Contributions From Management		-	-
	3) Excess of Income over Expenditure (OB)		2,150	-
	Less: Excess of Expenditure Over Income for the year		2,150	
	TOTAL		-	•
В	APPLICATION OF FUNDS			
ь	1) Fixed Assets		-	-
	2) Work in Progress Scheme Work under			
	Implementation		-	
			-	-
	3) A. Current Assets, Loans & Advances			
	a. Cash Balance		-	
	b. Bank Balance		-	-
	c. Advance for Capital Goods		-	-
	d. Loans & Advances		-	-
			-	-
	B. Less: Current Liabilities			-
				-
	TDS Payable		•	-
		-		-
	Net Current Assets (A-B)		-	-
	4) Excess of Expenditure over Income		-	
	TOTAL			-

As per our report of Even date

Bangalore

For GRSM & ASSOCIATES Chartered Accountants

FRN 0008635

Gopalkrishna Hegd

Partner

M. No 208063

Date: 02-07-2021 Place: Bengaluru

Teqip Coordinator

Programme Co-rdinator (TEQIP) Basaveshwar Engineering College

BAGALKOT

Principal

Basaveshwar Engineering Collage (Autonomous) Bagalkot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III Sub Component 1.3 - Twinning Arrangement

Name of the Project: TEQIP PHASE III

Credit No: 5874-0 IN

Statement of Sources of Funds Report for the year ended 31-03-2021

					In Rs. Lakhs
Particulars	Current Year 2020-21	Current Year 2019-20	Previous Year 2018-19	Previous Year 2017-18	Project to Date
Opening Balance (A)	0.02	-	-		0.02
Receipts Fudns Equivalent to Expenditure Shown in PFMS (Funds Made Available by MHRD)	142.68	370.76	183.39	150.17	847.00
SB Interest	-	-	-		-
Less: Debit Failures	-	-	-		-
Total Receipts (B)	142.68	370.76	183.39	150.17	847.00
Total Sources (C= A+B)	142.70	370.76	183.39	150.17	847.02
Expenditure by Component	70.44	226.04	79.97	78.99	463.45
A. Prcourement (1.3.1)	78.44	226.04	1		1
B. Academic Process (1.3.2)	50.82	114.46	1	1	300.26
C. Operating Cost (1.3.3)	13.46				83.31
Toal Expenditure (D)	142.72	370.74	183.39	150.17	847.02
Expenditure by Management	-	-			-
Closing Balance (C-D)	-0.02	0.02	0.00	0.00	0.00

For GRSM & ASSOCIATES

Bangalore

Chartered Accountants

FRN 000863S

Gopalkrishna Hegde

Partner M. No 208063

Date: 02-07-2021 Place: Bengaluru Tegip Coordinator.

Programme Co-rdinator (TEQIP)
Basaveshwar Engineering College
BAGALKOT

Principel
Basaveshwar Engineering
College (Autonomous)
Bagalkot



Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III Sub Component 1.3 - Twinning Arrangement

Name of the Project: TEQIP PHASE III

Credit No: 5874-0 IN

Reconciliation of Claims to total Application of Funds

Report for the year ended 31-03-2021

Amount (Rs. Lakhs)							
Schedules	Current Year 2020-21	Previous Year 2019-20	Previous Year 2018-19	Previous Year 2017-18	Project to Date		
i	142.68	370.76	183.39	150.17	847.00		
	142.70	370.74	183.39	150.17	847.00		
п	-	-	-		-		
III	-	-	-		-		
l IV	-		-				
	142.70	370.74	183.39	150.17	847.00		
	-	-	-		_		
	1 11 115	Schedules 2020-21	Schedules 2020-21 2019-20 I 142.68 370.76 142.70 370.74 II	Schedules 2020-21 2019-20 2018-19 I 142.68 370.76 183.39 142.70 370.74 183.39 II	Schedules 2020-21 2019-20 2018-19 2017-18 142.68 370.76 183.39 150.17 142.70 370.74 183.39 150.17		

For GRSM & ASSOCIATES **Chartered Accountants**

FRN 0008635

Gopalkrishna Hegde

Bangalore

Partner

M. No 208063

Date: 02-07-2021

Place: Bengaluru

Tegip Coordinator

Programme Co-reinator (TEGIF)

Basaveshwar Engineering College

Principal Basaveshwar Engineering College (Autonomous) Bagalkot

Principal



BASAVESHWAR ENGINEERING **COLLEGE (AUTONOMOUS)**

(ESTD: 1963)

[Government Aided Institution and Permanently Affiliated to Visvesvaraya Technological University, Belagavi & Accredited by NAAC with 'A' grade from 2017 - 2022]

S. Nijalingappa Vidyanagar BAGALKOT - 587 103, Karnataka, India

2:08354-234060

Telefax: 08354-234204

E-mail

: becprincipal@yahoo.com

Website: www.becbgk.edu

Ref. No. BEC / BGK / 2561

ALC1 2021

Annex-XVIII (c)

To **GRSM & ASSOCIATES Chartered Accountants** No. 8/90, 1st Floor Pampa Mahakavi Road Shankarapuram Bengaluru - 560 004

Dear Sir,

Sub: - Audit of accounts for the year ended 31st March 2021

This assertion letter is provided in connection with your audit of the financial statements of the Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkot - 587 102, Technical Education Quality Improvement Programme (TEQIP) Phase III ,Sub Component 1.3 -Twinning Arrangement, for the year ended 31st March 2021. We acknowledge our responsibility for the fair presentation of the financial statements in accordance with the cash basis of accounting followed by the project and we confirm, to the best of our knowledge and belief, the following representations made to you during the audit:

- > The Project financial statements are free of material misstatements, including omissions.
- Project funds have been used for the purpose for which they were provided.
- Project expenditures are eligible for financing under the Credit Agreement.
- > There have been no irregularities involving management or employees who have a significant role in internal control or that could have a material effect on the Project financial statements.
- We have made available to you all books of account and supporting documentation relating to the Project.
- > The Project has complied with the conditions of all relevant legal agreements, including the Credit Agreement, the Project Appraisal Document, the Minutes of Negotiations, the Borrower's Project Implementation plan, and Memorandum of Understanding.

Yours faithfully

For Basaveshwar Engineering College Bagalkot, (Autonomous)

Tegip Coordinator







No. 8/90, 1st Floor, Pampa Mahakavi Road Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149/+91-80-2660 2810

XVIII (d)

INDEPENDENT AUDITOR'S REPORT

The Principal,

Basaveshwar Engineering College (Autonomus),

Technical Education Quality Improvement Programme (TEQIP) Phase III,
Sub Component 1.3 - Twinning Arrangement,
S. Nijalingappa Vidyanagar, Bagalkot – 587 102.

Report on the Audit of the Project Financial Statements (PFS)

Opinion

We have audited the accompanying special purpose financial statements of Technical Education Quality Improvement Programme (TEQIP) Phase III, Project financed by the International Development Association/International Bank for Reconstruction and Development [The World Bank] under IDA Credit/IBRD Loan Number 5874-0 IN and implemented by Project Implementation Agency, Basaveshwar Engineering College (Autonomus), Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement. These Financial statements comprise of the Balance Sheet as at March 31, 2021, the Statement of Income & Expenditure for the year then ended, Statement of Receipt & Payment for the then year ended, Statement of Reconciliation of Interim Financial Reports (IFRs) with Project Expenditures, and notes to these financial statements, including a summary of the significant accounting policies and other explanatory information (collectively referred to as "Project financial statements").

In our opinion, and to the best of our information and according to the explanations given to us, the aforesaid special purpose project financial statements give a true and fair view of the financial position of the project as at 31-03-2021, and its financial performance and receipts and payments of the Project for the year ended on 31-03-2021.

Basis for Opinion

We conducted our audit in accordance with the Standards on Auditing issued by Institute of Chartered Accountants of India (ICAI). Our responsibilities under those Standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Project Implementing Agency in accordance with the ICAI's Code of Ethics for undertaking this assignment, and we have fulfilled our ethical responsibilities in accordance with ICAI's Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



e-mail: services@grsmca.com

Website: www.grsmca.com

Responsibilities of Management and those Charged with Governance for the Financial Statements

The Management of the Project Implementing Agency is responsible for the preparation and fair presentation of the Project Financial Statements for such internal control as management determines is necessary to enable the preparation of Project Financial Statements that are free from material misstatements, whether due to fraud or Error.

The Management and those charged with governance are responsible for overseeing the Implementing Agency's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the Project Financial Statements are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with the Standards of Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Standards of Auditing, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- i identify and assess the risks of material misstatement of the Project Financial Statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- ii obtain an understanding of internal controls relevant to the audit in order to design audit procedures that are appropriate in the circumstances.
- evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- iv communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.
- v provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

Report on Other Legal and Regulatory Requirements

Further to our opinion on the Project Financial Statements, we further report that:

 a) we have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit;



- b) in our opinion, proper books of accounts have been kept by the implementing agency for Project purposes so far as appears from our examination of those books;
- c) the Project Financial Statements dealt with by this report is in agreement with the books of accounts;
- d) the Project funds were utilised for the purposes for which they were provided;
- e) expenditures, including assets created under the Project shown in the PFS are eligible for financing under the Project Financing Agreements;
- f) interim Financial Reports (IFR) submitted by the Project management can be relied upon to support applications for withdrawal of the Loan, and adequate supporting documentation has been maintained to support these claims;
- g) procurement has been carried out in line with the agreed procedures; and
- h) the Project has an adequate internal financial control systems and such controls were operating effectively as at March 31, 2021.

For GRSM & Associates

Chartered Accountants

FRN: 0008635

Gopalkrishna Hegde

Partner

M. No. 208063

UDIN -21208063AAAAHW3768

Date: 02-07-2021 Place: Bengaluru

GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149/+91-80-2660 2810

Date: 02/07/2021

The Principal,
Basaveshwar Engineering College (Autonomus)
Technical Education Quality Improvement Programme (TEQIP) Phase-III,
Sub Component 1.3 – Twinning Arrangement,
S Nijalingappa, Vidyanagar,
Bagalkot - 587 102.

Dear Sir,

Sub: Financial Statement for the Year ending 31-03-2021

Ref: Your appointment Letter for 2020-21, VIDE BEC\BGK\TEQIP-iii\176\2020-21, Dated 15-12-2020.

We have carried the Audit as per letter of appointment of Statutory Auditor for the year 2020-21 dated 15-12-2020. Please find here in enclosed the following financial statements for the year 2020-21.

SI. No	Financial Statements	Annexure	Page
		ref. No	Number
1	Trial Balance	XV	1
2	Receipt and Payment Account	XVI	2
3	Income and Expenditure Statement	XVII	3
4	Balance sheet	XVIII	4
5	Statement of Sources of Funds	XVIII (a)	5
6	Reconciliation of Claims to Total Application of Funds	XVIII (b)	6
7	Management Assertion Letter	XVIII (c)	7
8	Audit Report (revised)	XVIII (d)	8-10
9	Utilisation Certificate	XVIII (e)	11
10	Management Letter	XIX	12
11	Significant Accounting Policies & Notes on Account	XX	13
12	PFMS Reconciliation Statement	XXI	14
13	Status of Advances	XXI	15
14	Ageing of Advances	XXI	16
15	Physical and financial Progress (Procurement)	XXI	17
16	Key Observations		18

Kindly acknowledge the receipt.

Thanking you and assuring of our Co-Operation.

Encl : As above

For GRSM & ASSOCIATES Chartered Accountants

Gopalkrishna Hegde

Partner

e-mail: services@grsmca.com

Website: www.grsmca.com



Annex - XVIII (e)

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III **Sub Component 1.3 - Twinning Arrangement**

UTILISATION CERTIFICATE for the year ending on 31st March 2021

SI No.	Particulars	(Amout in Rs)
a)	Opening Balance as on 1st April 2020	-
b)	Funds Received (As per expenditure in PFMS)	1,42,68,351
c)	Other Income	-
d)	Less: Expenditure	1,42,70,501
	(Over Spent Balance) /Unspent Balance	-2,150

It is also certified that an amount of Rs. 1,42,70,501/- (Rupees Three Crore Seventy Lakhs Seventy Three Thousand Eight Hundred Thirty Only) has been utilised by the Institution for the purpose for which it was sanctioned. It is further certified that an unspent balance of Rs. NIL only is being carried forward for utilisastion in the next year.

We further certified that the conditions on which the grant was sanctioned have been fulfilled and where there have been any deviation from the sanctioned amount it is with prior approval of the concerned authority. We have excercised reasonable checks to see that money has been actually utilised for the purpose for which it was sanctioned.

For GRSM & ASSOCIATES

Chartered Accountants

FRN 0008638

Gopalkrishna Hegde

Partner

M. No 208063

Date: 02-07-2021 Place: Bengaluru

UDIN-21208063AAAAHX904

Bangalore

Tegip Coordinator

Programme Co-relinator (TEQIP) Basaveshwar Engineering College

BAGALKOT

College (Autonomous)
Bagaikot

GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149/+91-80-2660 2810

Annex-XIX

The Principal,
Basaveshwar Engineering College (Autonomus),
Technical Education Quality Improvement Programme (TEQIP) Phase III,
Sub Component 1.3 - Twinning Arrangement,
S. Nijalingappa Vidyanagar, Bagalkot – 587 102

Sub: Management Letter

Dear Sir,

We have audited the financial statements of Basaveshwar Engineering College (Autonomus), Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement, S. Nijalingappa Vidyanagar, Bagalkot – 587 102, for the year ending 31st March 2021 and have issued our report dated 14/06/2021

- 1. The financial management records, systems & controls maintained and implemented by the management/project institution which were examined during our review are found to be adequate.
- 2. Based on our audit and verification of records, we have not come across any deficiencies and areas of weakness in systems and controls adopted by the project institution.
- 3. Based on the audit and verification of records carried out by us, we have not come across any matters which have significant impact on the implementation of the project.

For GRSM & ASSOCIATES

Chartered Accountants

FRN 0008635

Gopalkrishna Hegde

Partner

M. No. 208063.

Date: 02-07-2021 Place: Bengaluru

e-mail: services@grsmca.com

Bangalore

Website: www.grsmca.com



Annex - XX

Basaveshwar Engineering College (Autonomus), S Nijalingappa Vidvanagar, Bagalkot - 587 102,

Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement,

Significant Accounting Policies and Notes on Accounts

A. Significant Accounting Policies:

- General: 1
 - The accounts are prepared under the historical cost convention following the cash a. system of accounting
 - b. Accounting policies not specially referred to are consistent and in consonance with generally accepted accounting principles.
 - c. Expenses and income to the extent paid and received respectively are accounted for on cash basis.
- 2 Investments:

Investments are valued at cost. However, there are no investments outstanding at the end of the year.

3 Fixed Assets:

Fixed assets are stated at Cost. No accounting is being done for Depreciation on any of Fixed Assets.

Grant Accounting: 4

Since the Direct Transfer of Fund to the beneficiary is done through the PFMS, the institutes are not getting any fund directly, therefore, the expenditure incurred as per the PFMS shall be considered as grant received and accounted for accordingly after reconciling the figures.

B. Notes on Accounts:

Bangalore

- 1. There is no contingent liability in respect of claims against the project not acknowledged as debt.
- 2. Balances of Loans and Advances, Deposits and other Liabilities are subject to confirmation and as certified by the management. The Current assets are stated at an amount, which is in opinion of the management, not in excess of their recoverable value.
- 3. Previous year figures have been regrouped and rearranged to make them comparable with current year figures wherever considered necessary. Previous year figures have been not given as this is the first year implementation.

For GRSM & ASSOCIATES

Chartered Accountants

FRN 0008635

Gopalkrishna Hegde

Partner

M. No. 208063.

Tegip Coordinator

Programme Co-rdinator (TEQIP)

Basaveshwar Engineering College

BAGALKOT

Principal **Principal** veshwar Engineering Hage (Autonomous)

Bagalkot

Date: 02-07-2021 Place: Bengaluru

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III **Sub Component 1.3 - Twinning Arrangement**

Report 1: PFMS Reconciliation Statement for the year ending on 31st March 2021

Amount in Rs.

	Quarterly					
SI. No	Statement of Expenditure	Amount Rs. Qtr-	Amount Rs. Qtr- II	Amount Rs. Qtr- III	Amount Rs. Qtr- IV	Total
А	Expenditure as per PFMS Statement (According to M - 32 Report)	12,85,019	16,89,932	15,75,144	97,20,406	1,42,70,501
В	Less a) Debit Failures (payments not made by PFMS but shown in the expenditure) [Report EP-04]	-	-	-	-	-
С	Expenditure as per books of accounts (A - B)	12,85,019	16,89,932	15,75,144	97,20,406	1,42,70,501

For GRSM & ASSOCIATES

Chartered Accountants

FRN 0008635

Gopalkrishna Hegde

Bangalore

Partner

M. No 208063

Date: 02-07-2021 Place: Bengaluru

Teqip Coordinator

Programme Co-rdinator (TEQIP) Basaveshwar Engineering College **BAGALKOT**

Basaveshwar Engineering College (Autonomous) Bagalkot



Annex - XXI

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III Sub Component 1.3 - Twinning Arrangement

Report 2: Status of Advances for the year ending on 31st March 2021

Quarterly

		Q1	Q2	Q3	Q4
SI. No	Statement of Expenditure	Amount Rs.	Amount Rs.	Amount Rs.	Amount Rs.
А	Opening Balance as on 1st Day of the quarter	2,150	-	-	-
В	Plus : Advances paid in the quarter	6	-	-	-
С	Less: Adjustment / Settlement of Advances	2,156	-	-	-
D	Balance as on Last date of quarter	-	-	-	-

For GRSM & ASSOCIATES

Chartered Accountants

FRN 0008635

Gopalkrishan Hegde

Partner

M. No 208063

Date: 02-07-2021 Place: Bengaluru Tegip Coordinator

Programme Co-rdinator (TEQIP)

Basaveshwar Engineering College

BAGALKOT

Principal
Principal
Brayeshwar Engineering
Callege (Autonomous)
Bagalkot



Annex - XXI

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III Sub Component 1.3 - Twinning Arrangement

Report 2(a) : Ageing of Advances for the year ending on 31st March 2021

Amount in Rs.

Quarterly							
			Q1	Q2	Q3	Q4	
SI. No	Particulars	Period	Amount Rs.				Remarks (Reasons)
1	Ageing of Advances in Closing Balance	upto 15 days	-	-	-	-	
		upto 30 days	-	-	-	-	Nil
		more than 30 days	-	-	-	-	

For GRSM & ASSOCIATES

Chartered Accountants

FRN 0008635

Gopalkrishan Hegd

O'Account!

Partner

M. No 208063

Date: 02-07-2021 Place: Bengaluru Tegip Coordinator

Programme Co-rdinator (TEQIP)

Basaveshwar Engineering College

BAGALKOT

Principa

Basayeshwar Engineering College (Autonomous) Bagalkot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkote - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III **Sub Component 1.3 - Twinning Arrangement**

Report 3: Physical and Financial Progress (Procurement) for the year ending on 31st March 2021 Quarterly

Name of the Institution: Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102

Period of the Quarter:

Sl. No	Particulars	Amount Rs. Qtr-I	Amount Rs. Qtr-II	Amount Rs. Qtr-III	Amount Rs. Qtr-IV	Total
A	Procurement made during the quarter as per PFMS report	-	-	4,20,500	74,23,692	78,44,192
В	Procurement made during the quarter as per PMSS	-	-	4,20,500	74,23,692	78,44,192
С	Variation if any	-	-	-	-	-
D	Reasons for the variations	_	-	-	-	-

1. All the above three reports shall be submitted by the 1.1 nd 1.2 institutions to SPIU for monitoring and SPIU will send the consolidated report

Note:

to NPIU

2. All 1.3 institutions shall submit the above reports directly to NPIU

ASSO.

Bangalore

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalkrishan Hegde

Partner M. No 208063

Date: 02-07-2021 Place: Bengaluru

Programme Co-rdinator (TEQIP)
Basaveshwar Engineering College

BAGALKOT

College (Autonomous)
Bagalkot

GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149 / +91-80-2660 2810

The Principal,

Basaveshwar Engineering College (Autonomus),

Technical Education Quality Improvement Programme (TEQIP) Phase III,
Sub Component 1.3 - Twinning Arrangement,
S. Nijalingappa Vidyanagar, Bagalkot – 587 102.

We have carried out the Audit of Basaveshwar Engineering College (Autonomus), Technical Education Quality Improvement Programme (TEQIP) Phase III, for the year ended 31st March 2021 and found that the institute has generally complied with and followed the guidelines issued by the TEQIP Phase III and as such we have no specific points to report under **KEY OBSERVATIONS**.

Place: Bangalore Date: 02-07-2021

For GRSM & Associates Chartered Accountants Firm Regn. No. 900863S

opalkrishna Hegde

Partner

Bangalor

M. No. 208063

e-mail: services@grsmca.com

Website: www.grsmca.com

ACADEMIC YEAR 2019-20



Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology 4th Gate, 7th Floor, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001 Phone: 080-2203 2013, E-mail: visiongroup.st@gmail.com, Website: www.vgst.in

Date: 09-07-2019

Inward No USS

Date:

BASAVESHWAR ENGG. COLLEGE

BAGALKOT.

Asst.

Dr.S.G.Sreekanteswara Swamy,PhD., Consultant, VGST.

No.VGST/REVIEW/K-FISTL1&L2/2019-20/23

To, The Principal, B.V.V Sangha's Basaveshwara Engineering College, Vidayagiri, Bagalkot, 587102

Dear Sir/Madam,

Subject: Review Meeting held on 13-June 2019 for K-FIST L1 & LII schemes

Ref: GRD No 364 (K-FIST L1) – Project Titled," Smart Composites Structures Research Center (SCSRC)."

Prof.S.B.Kerur made the presentation and highlighted that the equipment purchased under this project are very useful in effective teaching and to carry out research based projects on composites and smart structures for UG and PG level students and teachers. The Committee recommended to release the 2nd instalment of Rs. 10.00 lakh and suggested to complete the project by the end of December, 2019. The Committee waived off the deviation amount with respect to 1st instalment.

With thanks and kind regards,

Yours sincerely,

(S.G. Sreekanteswara Swamy)

CC:

Prof.Shravankumar B Kerur, Department of Mechanical Engineering, B.V.V Sangha's Basaveshwara Engineering College, Vidayagiri, Bagalkot, 587102

Hod Mech: copy to be delivered to

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and send a copy to

Alco: section!



Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology 4th Gate, 7th Floor, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001 Phone: 080-2203 2013, E-mail: visiongroup.st@gmail.com, Website: www.vgst.in

Dr.S.G.Sreekanteshwara Swamy, Ph.D.,

Consultant

No /VGST/GRD -364/2014-15/2015-16/2020-21/ | |

07-08-2020

To, The Principal, Basaveshwar Engineering College, Vidyagiri, Bagalkot -587 103.

Dear Sir,

Inward No. 333

Date: 1412 | 2020

Asst.

Subject: Approval for the PART –A - (GRD No- 364) for the purchase of equipments under K-FIST(L1) scheme for 2nd Instalment.

With reference to the approval of GRD No- 364- Dr.Shravan Kumar B Kerur, Department of Mechanical Engineering, Basaveshwar Engineering College, Bagalkot under the scheme, K-FIST (L1) was sanctioned the project entitled "Smart Composite Structures Research Center(SCSRC)" and released the grant of Rs 10.00 lakh as 2nd Instalment for the FY: 2015-16 through RTGS(UTR NO.SBINR52020052900130602 Dt: 29-05-2020).

The Review committee meeting held on 13/06/2019, approved for the purchase of equipments as submitted in the PART – A of GRD-364 by the Grantee Institution for the **Second & Final Instalment**. The details are as follows.

The 2nd Instalment – Non-Recurring Budget details under E-Tendering process (ETP) for the FY: 2015-16.

Sl. No	The PART –A under Non –Recurring (ETP) Budget as submitted by the Grantee Institution	Unit Price x No. of units	Amount (Rs)
		(in Rs)	
1	Non-Destructive Materials Characterization Equipment	6,00,000 x 1	6,00,000.00
2	Active Vibration Kit	3,60,000 x 1	3,60,000.00
3	Energy Harvesting Kit	1,90,000 x 1	1,90,000.00
		Total Amount	11,50,000.00

1. Execusar

Descripto 1

The 2nd Instalment – Non-Recurring Budget details under M-Tendering process (MTP) for the FY: 2015-16.

Sl.	The PART -A under Non -Recurring (MTP)	Unit Price x	Amount
No	Budget as submitted by the Grantee Institution	No. of units	(Rs)
		(in Rs)	
1	Stroboscope	60,000 x 1	60,000.00
		Total Amount	60,000.00

The 2nd Instalment – Recurring Budget Details for the FY: 2015-16

Sl	The PART A under D	
	The PART -A under Recurring Budget as	Amount
.No	submitted by the Grantee Institution	(Rs)
1	Fiber Reinforced Laminates MFC and Piezo patches	45,000.00
2	Strain gauges	10,000.00
3	Pattern Making Materials/Laboratory table	20,000.00
4	Contingency	20,000.00
5	Books and Journals	5,000.00
Total		1,00,000.00

The PART – A details as submitted by the Grantee Institution are as follows.

the Grance Institution are as follows.				
Particulars	Amount (in Rs.)			
Previous year Balance according to the UC	3,81,839.00			
Grant Amount for the FY 2015-16	10,00,000.00			
TOTAL	13,81,839.00			
NON-RECURRING (A)	, ,			
E-tendering (ETP)	11,50,000.00			
M-Tendering (MTP)	60,000.00			
TOTAL (A)	12,10,000.00			
Recurring	, , , , , , ,			
Contingency and consumables	1,00,000.00			
TOTAL (B)	1,00,000.00			
Approval by VGST (PART - A submitted	13,10,000.00			
by GI / PC) TOTAL (A) + (B)	.,=:,=:000			
BALANCE AMOUNT NOT APPROVED	71,839.00			

As mentioned in the procurement document (PART-A), the institution may purchase the equipments through E-Tendering and Manual Tendering Process. Please do not deviate from the KTPP Act for the procurement of equipments. Please submit the PART-B and Progress Report after the purchase is completed to the VGST office. The necessary formats are available in the VGST website following the

link: http://vgst.in/downloads.php

This is for your kind perusal.

With thanks and regards,

Yours sincerely,

Consultant

All

CC: Dr.Shravan Kumar B Kerur, Department of Mechanical Engineering Basaveshwar Engineering College, Vidyagiri,

Bagalkot -587103.



עודשוין אויוועאו, पोस्ट श्रीनिवासनगर, मंगलूरू - 575 025

DEPARTMENT OF CIVIL ENGINEERING

NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL POST SRINIVASNAGAR, MANGALURU - 575 025

Date: 12/04/2019

To.

The Principal

Basaveshwar Engineering College (Autonomous)

Bagalkot-587 102

(Subject: Collaborative research under Industry Academia Partnership program 2018-19)

Dear Sir.

This letter is to inform you about a collaborative project entitled "Collaborative research and capacity building on climate resilient concrete for structures in marine environment" under Industry Academia Partnership program from Royal Academy of Engineering, United Kingdom. I am very glad to inform you that this collaborative research project is being sanctioned from the Royal Academy, where NITK is serving as the Lead Applicant. This research project would continue for two years till July 2021.

A consortium is being established between NITK, Associated Cement Companies (ACC), Basaveshwar Engineering College, University of Leeds, UK and Mott MacDonald, UK and the consortium would work tirelessly to meet certain objectives of the project. In this regard a kick-off meeting is being planned from 13th to 14th of May 2019 at NITK Surathkal.

I would express my sincere thanks for permitting Dr. Parameshwar as a Co-Applicant in this consortium and hopeful that the collaborative research would give your institute valuable recognition.

Further, I request you to depute Dr. Parameshwar Hiremath to NITK Surathkal for attending the kick-off meeting which is scheduled from 13th - 14th May 2019.

Dr. BEHUTI BHUSAN DAS

With Best Regards

Dr. Bibliuti Bhusan Das

Associate Professor

Civil Engineering Department

National Institute of Technology Karna

Mangalore-575025

Contact Number: +91-9589200861 / 8050765791 (M), +91-824-2473041 (O), +91-824-

2473970 (Direct), Fax: +91-824-2474033

टेलिफाक्स (Fax) : +91-824-2474039 E-mail

Web.

.: hodelvil@nitk.ac.in : www.nitk.ac.in

दुरमाष (Ph): +91-824-2474000, विस्तार (Extr.): 3041 +91-824-2474051 सीधा (Direct)



Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology 4th Gate, 7th Floor, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001 Phone: 080-2203 2013, E-mail: visiongroup.st@gmail.com, Website: www.vgst.in

Dr. S.G. Sreekanteswara Swamy, Ph.D. Consultant

No: VGST/RGS-F/GRD-908/2019-20/2020-21/198

Date: 10.11.2020

To,
Prof. Poornima M Chanal
Associate Professor
Department of Electronics and Communication Engineering
Basaveshwara Engineering college (Autonomous),
S. Nijalingappa Vidya nagar, Bagalkot -587102.

Dear Sir/Madam,

Sub: Intimation regarding the selection of the project under RGS/F scheme of VGST for FY 2019-20 – reg.

Greetings from the Department of Science and Technology, GoK & KSTePS and VGST,

We are directed to inform you that your proposal entitled "Intelligent Authentication Scheme for Internet things" Submitted under the VGST scheme of RGS-F for the financial year 2019-2020 has been approved by the Government based on the recommendations of the Selection Committee, Vision Group on Science and Technology under the Chairmanship of Bharat Ratna Prof. CNR Rao, Honorary President, JNCASR.

The grant will be released to the Head of the institution by KSTePS. The Principal Investigator and Co Principal Investigator shall be responsible for completion of the stated objectives of the project. The Principal Investigator through the Institution Head shall have to submit the progress report once in three months without fail. The grant shall be used only for the purpose described in the grant application by following due procedures of KTPP Act.

The Government may terminate the grant at any stage, if it is not convinced about the proper utilization of grant and progress made. The total amount released or any unspent balance with accrued interest must be returned back to VGST. Any publications or other dissemination arising from research supported by VGST grants should be properly acknowledged.

A Memorandum of Agreement (MoA) is enclosed and same to be duly signed on Rs. 100/- stamp paper and submit to VGST before 25th November, 2020.

The sanctioned grant will be sent through NEFT/RTGS to your institution. Hence, it is requested to send the following details on your intuitional letter head, sealed and signed by the authorized signatory, by post. A scanned copy of the same may also be sent to visiongroup.st@gmail.com

- 1. Account Name
- 2. Account Number
- 3. IFSC Number
- 4. Name of the Bank
- 5. Branch

We would like to personally congratulate and greet you for being selected for VGST program and we wish you a great success in the implementation of the project. For all your future correspondence, you may contact VGST office.

Thanking you and best regards,

Yours sincerely,

CC:

- The Principal, Basaveshwara Engineering college (Autonomous), S. Nijalingappa Vidya nagar, Bagalkot -587102.
- 2) The Deputy Secretary to Govt., Dept. of Science and Technology, Room No. 305, 5th Floor, 5th Stage, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.
- 3) The Managing Director, Karnataka Science and Technology Promotion Society, Vijnana Bhavana, 3rd Floor, 24/2, 21st Main Road, Banashankari 2nd Stage, Bengaluru- 560070.
- 4) Prof. Basavaraj M Angadi, Asst. Professor, Dept. of Electronics and Communication Engineering, Basaveshwara Engineering college (Autonomous), S. Nijalingappa Vidya nagar, Bagalkot -587102.



Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology 4th Gate, 7th Floor, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001 Phone: 080-2203 2013, E-mail: visiongroup.st@gmail.com, Website: www.vgst.in

Dr. S.G. Sreekanteswara Swamy, Ph.D. Consultant

No: VGST/RGS-F/GRD-908/2019-20/2020-21/198

Date: 10.11.2020

To,
Prof. Poornima M Chanal
Associate Professor
Department of Electronics and Communication Engineering
Basaveshwara Engineering college (Autonomous),
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Thanking you and best regards,

Yours sincerely,

CC:

- The Principal, Basaveshwara Engineering college (Autonomous), S. Nijalingappa Vidya nagar, Bagalkot -587102.
- 2) The Deputy Secretary to Govt., Dept. of Science and Technology, Room No. 305, 5th Floor, 5th Stage, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.
- 3) The Managing Director, Karnataka Science and Technology Promotion Society, Vijnana Bhavana, 3rd Floor, 24/2, 21st Main Road, Banashankari 2nd Stage, Bengaluru- 560070.
- 4) Prof. Basavaraj M Angadi, Asst. Professor, Dept. of Electronics and Communication Engineering, Basaveshwara Engineering college (Autonomous), S. Nijalingappa Vidya nagar, Bagalkot -587102.



NAIN Application Form for Student Teams

District:	Team ID: NAIN/2016/District/**
College:	** College to assign team number 1 to 15

New Age Incubation Network – NAIN is a chain of Incubation centres in Tier-II cities to promote them as Business destination by encouraging local talent towards exciting journey of Entrepreneurship. Projects are invited to receive funding under this scheme. Each team is expected to submit up to 5 minutes of video based on parameters defined in point number 36.

Projects will be evaluated based on following parameters and weightage:

	Parameter	Marks
		Allotted
1)	Technology	20
2)	Innovation	40
3)	Commercialisation Potential	20
4)	Social Impact	20
	TOTAL	100

SECTION – 1 Team Details

1.	Detail	s of NAIN-Principal Applicant (NPA)	
	i.	Name	Rutwik R Patil
	ii.	Photograph of NPA	Sec. 3
	iii.	Date of Birth	09/05/1997
	iv.	Gender	Male

	v. Adhaar Card Number	354440932296
	vi. Category (SC/ST/BPL/Gen)	General
	vii. Qualification	BE
	viii. Current Affiliation Details	BVVS's Basaveshwara Engineering College,
	(Institution Name)	Bagalkot
	ix. Course Name & Year / Semester	ECE 3 rd Year, 6 th Sem
	x. Branch / Specialization	Electronics and Communication Engineering
	xi. Awards / Recognitions if any	
	, , , , , , , , , , , , , , , , , , , ,	
2.	Team Size (minimum 3 members)	3
3.	Nature of team (Student group / LLP / Company / Start-up)	Student Group
4	Dataile of NIAIN Tooms Mamshaus	
4.	Details of NAIN Team Members 4.a Details of Each Team Member – TM-1	Diago got those details for each team member
	i. Name	Please get these details for each team member
	ii. Photograph of TM-1	Suresh Kengalagutti
	iii. Date of Birth	01/06/1996
	iv. Gender	Male
	v. Adhaar Card Number	875431676342
	vi. Category (SC/ST/BPL/Gen)	
	vii. Qualification	BE
	viii. Current Affiliation Details	BVVS's Basaveshwara Engineering College,
	(Institution Name)	Balgalkot
	ix. Course Name & Year / Semester	ECE 3 rd Year, 6 th Sem
	x. Branch / Specialization	Electronics and Communication Engineering
	xi. Awards / Recognitions if any	
	4.b. Details of Each Team Member – TM-2	
	i. Name	Vishal Sarikadar

		graph of TM-2							
	iii. Date o iv. Gende			10/01/2 Male	1997				
		r Card Number		315226	651537				
		ory (SC/ST/BPL/C	Gen)	SC	<u></u>				
	vii. Qualifi	• • • • • • • •	•	BE					
	viii. Curren	t Affiliation Det	ails	BVVS's Basaveshwara Engineering College,					
		stitution Name)		Bagalkot					
		Name & Year /		ME 4 th Year, 8 th Sem					
	x. Branch / Specialization				Mechanical Engineering				
	xi. Award	s / Recognitions	if any						
_									
5.	•	nsibilities of tea		_					
	Name	Qualification	Role in the (Tech/Fina Market o	ance/	Responsibilities	Category Student / Alumni / Local Entrepreneur			
NPA	Rutwik Patil	BE	Electrical sys control syste		Electronics and Electrical Hardware Control	Student			
TM1	Suresh Kengalagutti	BE	Coding, Data Managemen Marketing		Software, Working Optimisation	Student			
TM2	Vishal Sarikadar	BE	Mechanical of mechanisms Quality contri	,	Mechanical	Student			

SECTION – 2 : Technology & Innovation (60 Marks) Proposal / Idea Details

6.	Project Title	Krishi-Mitra
7.	Domain of Operation of the project a. Services b. Manufacturing c. Both	Both
8.	Which Area is your project proposing to address (select more than one if applicable) i. Technology Innovation ii. Electronics iii. Transport iv. Food Production and Scalability v. Sustainability vi. Education vii. Social Innovation viii. Nutrition / Health / Fitness ix. Any other – please specify	Food Production and Scalability , Technology Innovation, Social Innovation
9.	What problem is being addressed – max 100 words	A nursery is a place where plants are propagated and grown to usable size. Nurseries may supply plants for gardens, for agriculture, for forestry and for conservation biology. There is no machine available in the market that is affordable and automates the nursery process of seed sowing, watering `. There is an immediate need for such machine for every nursery and plant research laboratories.
10.	How is the problem being tackled currently without your intervention – max 50 words	There are some machines that do this job but have major disadvantages: 1. Huge bulky machines consuming more power 2. Machines are not 'Intelligent' 3. They are very expensive 4. No IOT approach is involved. 5. No consumer-based flexibility in design

		offered.
		These can be improved, made for multi-purpose and made more affordable
		and made more anordable
11.	What technology intervention is being proposed by you to address the problem defined in point No 9 – max 500 words + up to 3 images / diagrams	We propose the machine can reliably sow the seeds, dispense water, fertilizers, insecticides, pesticides to keep the plants healthy and thriving. Since it does not require delicate and costly sensors it is cheaper solution and the machinery is easy to install and maintain. It can be ex Hence our proposed machine will consist sowing apparatus, watering mechanism, camera interface with image processing capability, data storage. The machine is able to live stream its working via IOT platform on the farmer's smartphone video player app.
12.	In layman's terms describe How does your proposed technology in point no. 9 work – max 100 words	A machine for the use in plant nursery that can sow seed, water the plants, apply appropriate amount of fertilizers, pesticides also live stream it working to the farmer's smartphone via video player app using IOT platform. This machine eases the workload of farmers in maintaining nursery.
13.	How is solution provided by you in point No. 9 better than point no. 10 i.e. existing solutions – max 100 words	Existing machines are huge bulky is. The proposed machine is faster and reliable than the existing method.
	Solutions – max 100 words	the existing method.
14.	Have you carried out any literature survey and / or Patent search?	Yes
15.	If yes, summarise the outcome in 100 words	We have consulted farmers, searched technical databases. Some IEEE technical papers are written.
16.	Have you executed on the idea you are proposing, e.g. Any prototype / working model etc.?	No
17.	If yes, provide details of i. Guides / Experts / Mentors consulted so far	
	ii. Details of IPR / Patenting	
	iii. Names and Details of funding / sponsoring agency	
	iv. Market survey / actual business	
	v. Proposed Consumers feedback	
	vi. Max 2 Photographs of the prototype / working model /	

	outcome to be submitted	
vii.	Any other details	

SECTION – 3 : Commercialization Potential (20 marks) Feasibility / Market / Potential Customers

-	18. Does the h	ost institute ha	ve facility to	Yes. The comple	te unit has to be	designed from the		
	carry out y	our project			nere is no identio			
				l •	e given price poi			
				Sufficient literat	ure support is th	ere for the design.		
	19. Can the pro	pposed work be	e carried out in	Yes.				
	12 months	-						
2		•	ted at end of 12	·	e that can sow se	•		
		cording to you			tilisers/pesticide	·		
	If No, Why			_	•	ione, also can be		
	– Max 50 w	/orus		programmed for	r requirements o	or specific crops.		
	21. Market Pot	ential based o	n your market	This product is n	neant for small n	nedium and even		
		.g. customer in	•	•		customisable and		
	competitor	s business tren	nds) Please	hence this mark	et survey and as	sessment of		
	•	mmary of your	•	market potentia	l is redundant he	ere.		
	potential c	ustomers - max	x 100 words					
<u> </u>	22			The same divide and		h a : a the a man a a f		
4		were custome duct / service y	rs willing to pay	•	•	be in the range of		
	•	tial customer i		Rs. 80,000 to Rs. 1 lakhs for the first design. Subsequently it can be reduced to around Rs. 25,000.				
			end an advance?					
	– 50 words	-		, in the second				
2		arious Activitie		I = = = = = = = = = = = = = = = = = = =	nodelling, design	-		
		during 12 mon		testing, market release and authentication,				
	•	ike design, pro nstration etc.)	, . · · ·	commercial pro	duction.			
	-	nstration etc.) mes to fill deta						
	22 & 35	nes to nii deta	ns in point No.					
						Please calculate the		
	funds requ	ired for each st	tep and the same r	needs to be filled	in Point no. 35			
	Example of A	ctivity versus tir	me plan. These activ	vities must also he	linked to funds in	point no. 35		
	Self-Defined	April 2016	July 2016	October 2016	January 2016	March 2017		
	Milestone	,	·		,			
a)e	Prototype	Start	End					
Example	Design Prototype		Start	Continue	End			
Ext	Prototype Manufacture		Start	Continue	Ena			
	11.2.1.2.	1	I		1			

	Report				Start	End		
	Writing							
	-		-	tivity versus time pl				
		nese activities n	iust also be linked	l to fund requireme	ent in point no. 35			
Self	f-Defined	April 2018	July 2018	October 2018	January 2019	March 2019		
М	ilestone	•	•		,			
Design	Prototyping	Start	End					
_	ufacture of		Start	End				
	ototype			Charl	E. J			
_	of Prototype oprovement			Start	End			
	roject Closing				Start	End		
	tus Report					2110		
	mission of							
Audite	d Statement							
25.	•	you be able to c		April- May 2019				
	business? Pi	mention a proba	ible date					
26.	Have you received / sought financial support			No.				
_0.	•	other source for this work? If yes, rovide outcomes and details of funds						
	please provid							
	received.							
	-			N				
27.	details	a mentor, If Yes	please provide	Name: Dr B.G.Shippermatti				
		rovide requirem	ent of desired	Affiliation: BEC, Bagalkot Designation: HOD, Electronics and Instrumentation Technical Experience / Specialization: Expert in MEMS,				
		tioning area of e						
		G	•	· ·	•	Engineering with 29		
				years of experien	ce in the field.			
20	Aro +ho== =:	ailar producta / -	olutions ovietins	No				
28.	in market?	mar products / S	olutions existing	No.				
	m market:							
29.	If Yes, then p	rovide details of	:					
		ent cost of alread	dy available					
	prod							
	_	ket size	t alroadu					
	iii. Perco	entage of marke ured	t already					
		other detail						
	,							
30.	•	formation you m	-					
	mention that	t is not already c	overed					

SECTION - 4

Social Impact (20 marks)

31.	What is the Social Impact of the proposed Project? – max 50 words	Smart Farming encourages sustainable agriculture and can boost the local economy. Small farmers, entrepreneurs and even enthusiasts can enjoy the opportunity to follow the stages of evolution of agricultural crops, to be informed about soil quality and ways of conserving soil resources. They can choose the types of fertilizers and substances that will be dosed by our machine. Thus, customers can grow different types of plants and vegetables and can enjoy natural agricultural products, individually grown according to their preferences. Hence the proposed product as a high social impact and it will be boon for the authority, hospitals and other concerned people.
32.	Which section of the society will the outcomes of the project benefit the most? – max 50 words	Food department, agriculture/horticulture, small to medium sized farmers, farming enthusiasts at home
33.	Any other projects / work in the area being proposed overlaps? If yes, how does the proposed project add value?	No
34.	Other details that team might want to share regarding any previous or parallel projects that have been / are being done	

SECTION – 5 Financial Details & Milestones

3			•	a breakup equireme	of the cost	against a	ctivity na	mes pro	posed in	point no	. 19 & 20	and pro	vide
	ue	ctaiis	or runu r	•	Example R	eauireme	nt of Fun	ds linke	d to Activi	ities (Rs	.)		
	-Define		•	2016 L st quarter	1	2016	Sept	2016 of Q2	Dec 2	2016	March	n 2017 of Q4	TOTAL
			Action	Rs.	Action	Rs.	Action	Rs.	Action	Rs.	Action	Rs.	
le I	Prototy pe Design		Start	7050	End	5000							12050
Example	Proto pe Manu	Prototy pe Manufa cture			Start	22000	Contd.	1700 0	End	3250 0			71500
	Repo Writi								Start	900	End	1312	2212
	TO	TAL		7050		22000		1700 0		4150		1310	85762
		Pr	oject Fu	nds Requ	iirement li	inked to A	Activities	s (in Rs.) as defir	ned in p	oint no.	22	
	-Define			2018 Lst quarter	June End c		Sept End o	2018 of Q2	Dec 2 End c			n 2019 of Q4	TOTAL
			Action	Rs.	Action	Rs.	Action	Rs.	Action	Rs.	Action	Rs.	
	Prototype Design		Start	9500	End	6000							15000
Mar	rototy				Start	23000	Contd.	1500 0	End	8000			46000
Te Prote	sting o otype a roveme	of and							Start	1000 0	End	3000	13,000
F	Report Vriting								Start	800	End	1450	2200
ŀ	Admin verhead		Up to Rs. 50,000										
	TOT	AL		9500		23000		9500		8300		4450	76200
3	36. T o	otal p	oroject co	st:	1	1		<u>I</u>	1	<u> </u>	1	1	1
			<u>-</u>			(in figures) Seven	ty Six th	ousand tv	vo hund	red only		
						(in words) 76200)					
3	I / of gu Pr	/ We f any uidel	patent of the pale	that origor copy-value in the	ginal idea k write to th nstitution	e best of	our awa	reness.		_			_

	Signature with Date:
	All Team Members
	Name:
	Signature with Date:
38.	Preliminary Scrutinizing Authority: NAIN – Regional Coordinator:
	Remarks:
	Signature:
	Name:
	Date:
39.	
40.	Final Scrutinizing Authority: NAIN – College Coordinator:
	Remarks:
	Cionatura
	Signature: Name:
	Date:
41.	Forwarding Authority: Head of NAIN Host institution
71.	Remarks:
	Signature:
	Date:
	Stamp:

SECTION – 6: Video Pitch

(Video to be used by judges during evaluation)

- 42. Teams applying for NAIN funds must also provide a <u>short video of up to 5 minutes duration</u>. The video must cover following aspects.
 - i. Team introduction
 - ii. Describe your idea and the problem you are trying to resolve.
 - iii. Describe or include shots of how the problem is being resolved currently and then emphasize how your solution will be of benefit instead of present solution
 - iv. What is the commercialization potential of your solution
 - v. Include shots of market survey and customer interviews
 - vi. Impact of the proposed solution must be brought out clearly i.e. if the proposed solution has any social or societal relevance etc.
 - vii. Any other detail / point that the team might want the judges to know must also be covered in the video
 - viii. This video will be used a precursor to evaluation of the form and candidates should not use this medium for any inappropriate communication.

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	DEGREE	PROJECT STREAM	NAME OF THE GUIDE(s)	NAME OF THE STUDENTS	SANCTIONED AMOUNT (in Rs.)
------------	--------------------------	---------------	--------	--------	-------------------	----------------------	----------------------	----------------------------------

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: 080-23600978

43rd Series of Student Project Programme: 2019-20

LIST OF STUDENT PROJECT PROPOSALS APPROVED FOR SPONSORSHIP

28) BASAVESHWARA ENGINEERING COLLEGE, BAGALKOT

150.	43S_BE_1870	MAKING OF PAVEMENT TILES USING PLASTIC WASTE	MECHANICAL ENGINEERING	B.E.	STREAM A	Mr. S J SANJAY	Mr. J S AKHILESH Mr. ABHISHEK. S. PATIL Mr. MALLIKARJUN. S. PARAGOND Mr. ABHISHEK. M. HOSMANI	4000.00
151.	43S_BE_2611	DIGITIZATION OF TICKET CHECKING SYSTEM IN INDIAN RAILWAY	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	STREAM A	Dr. A.V. SUTAGUNDAR	Mr. PAWAN KUMAR TRIVEDI Mr. PRATEEK MAHINDRAKAR Mr. NITESH KUMAR YADAV Ms. POOJA	3500.00
152.	43S_BE_2613	FABRICATION OF ELECTRICAL INSULATION TAPE CUTTING MACHINE	MECHANICAL ENGINEERING	B.E.	STREAM A	Prof. S. J. SANJAY	Mr. HANUMANT HANCHINAMANI Mr. AKSHAYKUMAR B BIJJARAGI Mr. GIREESHKUMAR S Mr. SAGAR MIRAJAKAR	4000.00
153.	43S_BE_3009	HEALTH AND WELLNESS FROM POMEGRANATE PEEL	BIOTECHNOLOGY	B.E.	STREAM A	Dr. BHARATI S METI	Ms. SWATI S GAVIMATH Ms. RITU B NIKAM Ms. RAKSHITA R DESHPANDE	5500.00
154.	43S_BE_3389	COMBINED EFFECT OF IMMOBILIZED CELLS OF PSEUDOMONAS PUTIDA AND CHLORELLA SOROKINIANA AS A BIOFERTILIZER	BIOTECHNOLOGY	B.E.	STREAM A	Prof. PREMJYOTI C PATIL	Mr. RAHUL M KAMBALE Ms. SUPRITA M REVANKAR Ms. SHWETA T SHIROL Ms. JYOTI B ARABI	5000.00
155.	43S_BE_4091	DOMESTIC WASTEWATER TREATMENT BY GHRAPHENE	CIVIL ENGINEERING	B.E.	STREAM A	Prof. G M HIREMATH	MS. RENUKA R DALAWAI MS. SHRUTI R KOLHAR Mr. SAMPAT AIGALI Mr. MALLIKARJUN I BALAMI	4000.00

Note:

- ☐ The sanctioned amount will be sent separately by KSCST to the College in the name of the principal by NEFT transfer. The details of transaction no. and date will be intimated.
- ☐ The evaluation of above projects will be conducted at the nodal centres in the month of May / June 2020. Participation in the evaluation process at the nodal centres is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.
- □ Further projects will be shortlisted for state level seminar & exhibition which will be conducted during July / August 2020.
- ☐ After completion of the projects, the hard copy and soft copy (PDF format only) of the report needs to be sent to KSCST without fail.
- ☐ Any corrections with respect to the names of the guide and students should be requested at spp@kscst.iisc.ernet.in.

PROJECT TITLE BRANCH DECHEE STREAM NAME OF THE CHIDELS NAME OF THE STRUCKUTS AND THE CHIDELS A		
	REFERENCE NO PROJECT	EFERI

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: 080-23600978

43rd Series of Student Project Programme: 2019-20

LIST OF STUDENT PROJECT PROPOSALS APPROVED FOR SPONSORSHIP

KSCST: 43rd Series of Student Project Programme: Sanctioned Projects

28) BASAVESHWARA ENGINEERING COLLEGE, BAGALKOT

400.000	Ms. Senuka'r dalami Ms. Sampat aigeli Mr. Sampat aigeli Mr. Mallikariun i balami	нтамэяін м ә. horq	VIMPALIC	.7.0	ONIN TANION TANIO	THE LOCAL OF THE PARTY OF THE P	1505 70 005	1001
00.0002	Mr. RAHBALE Ms. SUPRITA M REVANKAR Ms. JYOTI B JASHIROL Ms. JYOTI B JASHIROL	Prof. PREMJYOTI C PATIL	A MAJRIC	.B.E.	CIAIL ENGINEERING BIOTECHNOLOGY	COMBINED EFFECT OF IMMOBILIZED CELLS OF PSEUDOMONAS PUTIDA AND CHLORELLA SOROKINIANA AS A BIOFERTILIZER DOMESTIC WASTEWATER TREATMENT BY GHRAPHENE	432 BE 4001	.481
00'0099	Ms. SWATI S GAVIMATH Ms. RITU B NIKAM Ms. RAKSHITA R DESHPANDE	Dr. BHARATI S METI	A MA∃ЯTS	.3.8	ВІОТЕСНИОГОСУ	HEALTH AND WELLNESS FROM POMEGRANATE PEEL	432_BE_3009	153.
00.0004	Mr. Hanumant Hanchinamani Mr. Akshaykumar B bijjaragi Mr. Gireeshkumar S Mr. Sagar Mirajakar	YALNAS .L .S .Jong	STREAMA	.3.8	ENGINEERING WECHANICAL	FABRICATION OF ELECTRICAL INSULATION TAPE CUTTING MACHINE	432_8E_2613	195
3500.00	Mr. Pawan kumar trivedi Mr. Prateek mahindrakar Mr. Nitesh kumar yaday Ma. Poodja	AADNUƏATU2 .V.A .D	A MA3AT2	.3.8	ELECTRONICS AND COMMUNICATION ENGINEERING	DIGITIZATION OF TICKET CHECKING SYSTEM IN INDIAN RAILWAY	432_8E_2611	ISL
00.0004	Mr. J. S AKHILESH Mr. ABHISHEK. S. PATIL Mr. ABHISHEK. M. HOSMANI	YALNAS L S. JM	A MA∃ЯTC	.3.8	MECHANICAL ENGINEERING	ARKING OF PAEMENT TILES USING PLASTIC WASTE	432_BE_1870	

	1303/	400
	Further projects will be shortlisted for state level seminar & exhibition which will be conducted during July / August 2020.)
	TSDSX or bentual senctioned amount shall be returned to KSCST.	
e evaluation process at the nodal centres is mandatory, faming to which the sandloned project will be	The evaluation of above projects will be conducted at the nodal centres in the month of May / June 2020. Participation in the	1
details of transaction no, and date will be intimated.	The senctioned emount will be sent separately by KSCST to the College in the name of the principal by NEFT transfer. This	1
	010	ON

Page 37 of 227

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'GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149/+91-80-2660 2810

Date: 26/06/2020

The Principal, Basaveshwar Engineering College (Autonomus) Technical Education Quality Improvement Programme (TEQIP) Phase-III, Sub Component 1.3 – Twinning Arrangement, S Nijalingappa, Vidyanagar, Bagalkot - 587 102.

Dear Sir.

Sub: Financial Statement for the Year ending 31-03-2020 Ref: Your appointment Letter for 2019-20 dated 02/04/2020

We have carried the Audit as per letter of appointment of Statutory Auditor for the year 2019-20 dated 02/04/2020. Please find here in enclosed the following financial statements for the year 2019-20.

Sl. No	Financial Statemexnts	Annexure ref. No	Page Number
1	Trial Balance	XV	1
2	Receipt and Payment Account	XVI	2
3	Income and Expenditure Statement	XVII	3
4	Balance sheet	XVIII	4
5	Statement of Sources of Funds	XVIII (a)	5
6	Reconciliation of Claims to Total Application of Funds	XVIII (b)	6
7	Management Assertion Letter	XVIII (c)	7
8	Audit Report (revised)	XVIII (d)	8-10
9	Utilisation Certificate	XVIII (e)	11
10	Management Letter	XIX	12
11	Significant Accounting Policies & Notes on Account	XX	13
12	PFMS Reconciliation Statement	XXI	14-17
13	Status of Advances	XXI	18
14	Ageing of Advances	XXI	19
15	Physical and financial Progress (Procurement)	XXI	20
16	Key Observations		21

Kindly acknowledge the receipt.

Thanking you and assuring of our Co-Operation.

Encl: As above

For GRSM & ASSOCIATES Chartered Accountants

> Gopalkrishna Hegde Partner

Annex-XV

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III

Trail Balance as on 31-03-2020

SI No	L. F. No.		Head of Account	Debit	Credit
		Account Code	Description	Rs.	Rs.
1		1.3.3.1	Consumables (1.3.3.1)	320,491	NS.
2		1.3.1.1	Equipments (1.3.1.1)	19,611,396	
3	1	1.3.2.4	Faculty/staff Development and Motivation (1.3.2.4)	2,212,270	
4		1.3.2.3	Graduates Employability (1.3.2.3)	36,052	
5		1.3.2	Grants - Academic Processes (1.3.2)	-	11,447,89
6		1.3.3	Grants - Operating Costs (1.3.3)	_	3,024,05
7		1.3.1	Grants - Procurement (1.3.1)	_	22,604,03
8		1.3.3.5	Hiring of Vehicles	148,545	22,004,03
9	- 1	1.3.2.1	Improve Students Learning (1.3.2.1)	3,944,355	
10	1	1.3.2.11	Industry-Institute Interaction (1.3.2.11)	1,513,887	
L1	:	1.3.3.4	Meetings (1.3.3.4)	1,271,184	
.2	:	1.3.2.7	Mentoring / Twinning Systems (1.3.2.7)	646,640	
.3	:	1.3.3.3	Office Expenses (1.3.3.3)	132,436	
4	1	1.3.3.2	Operation & Maintenance of Equipments (1.3.3.2)	128,292	
5	1	1.3.2.8	Reforms and Governance (1.3.2.8)	53,344	
6	1		Research and Development (1.3.2.5)	157,758	
7	1		Research Assistantships (1.3.2.2)	2,544,233	
8	1		Salary (Gross) (1.3.3.7)	994,276.00	
9	1	3.3.6	Travel Cost (1.3.3.6)	28,826.00	
0	1	.3.3.6	Furniture ()	774,375.00	
1	1	.3.1.4	Minor Civil Works (1.3.1.4)	2,218,260.00	
2	1		MOOCa and Digital learning (1.3.2.6)	138,450.00	
3	1.		Services (1.3.2.10)	198,760.00	
5			Advance to Staff	1,800.00	
5		1	Advance to Students	350.00	
		1		330.00	
		1	Total	37,075,980	37,075,980

For GRSM & ASSOCIATE

Bangalore

Chartered Account

FRN 000863S

Gopalkrishna Hegde Partner

M. No 208063

Date: 26 06 2020 Place: Bengaluru

Programme Co-rdinator (TEQIP) Basaveshwar Engineering College

BAGALKOT

Principal Principal Basaveshwar Engineering
College (Autonomous)
Bagaikot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III

Receipts & Payments Account for the year ending on 31st March 2020

Receipt	31st March 2020	31st Ma	arch 2019	Description			Amou	nt in Rs
Cash in Hand				1 Paleau i	31st Ma	rch 2020	31st M:	erch 2010
Opening Balance:) Cash in Hand) Cash at Bank Received from MHRD: Academic Processes Operating Cost rocurement Other receipt:	11,447,899 3,024,050 22,604,031 37,075,98	7,556,414 2,785,843 7,996,433	18,338,690	Payment 1. Releases to: 2. Payemnts to Consultants, Seminars and workshops: (i) Improve Student Learning (ii) Research Assistantship (iii) Graduates Employability (iv) Faculty/Staff Development and motivation (v) Research & Development (vi) MOOCs and Digital Learning (vii) Mentoring /Twinning System (viii) Reforms & Governance (ix) Management Capacity	3,944,355 2,544,233 36,052 2,212,270 157,758 138,450 646,640 53,344	rch 2020	890,592 1,615,972 2,255,071 698,997 183,677 - 855,367 550,953	nt in Rs. arch 2019
				Development (x) Hiring Consultancy Services (xi) Industry-Institute-Interaction 3. Procurement of Assets: (i) Equipments (ii) Learning resources (iii) Furniture (iv) Minor civil works	198,760 1,513,887 19,611,396 774,375.00 2,218,260.00	11,445,749	7,996,433 - - - -	7,556,4
				4. Administration Expenditure: (i) Consumables (ii) Operation & Maintenance of Equipments (iii) Office Expenses (iv) Meetings (v) Hiring of Vehicles (vi) Travel Cost (vii) Salary	320,491 128,292 132,436 1,271,184 148,545 28,826 994,276	22,604,031	125,200 223,323 47,996 1,533,628 36,300 819,396	7,996,433
Total				5. Others Advances 6. Closing Balance: i) Cash in Hand ii) Cash at Bank		3,024,050 2,150 - -	-	2,785,84 - - -
per our report of Even date	37,075,980		18,338,690	7-1-1				_
GRSM & ASSOCIATES				Total		37,075,980		

Bangalore

Chartered Accountants FRN 0008635

Gopalkrishna Hegde

Partner M. No 208063

Date: 26.06.2020 Place: Bengaluru

Basaveshwar Engineering College BAGALKOT.

Principal
Basaveshware ngineering
College (Autonomous)
Bagalkot

Annex-XVII

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III Sub Component 1.3 - Twinning Arrangement

Income and Expenditure Account for the Year Ending On 31st March 2020

Expenditure Procurement of Goods	April 2019 to	March 2020	April 2018 +	March 2019					
(i) Equipments	19,611,396			Watch 2019	i) Direct Income	April 2019 to	March 2020	Amoun April 2018 to	t in Rs. March 201
(ii) Learning resources (iii) Furniture (iv) Minor civil works	774,375 2,218,260	22,604,031	7,996,433 - - - -	7,996,433	Grant-Academic Process Grant-Operating Costs Grant-Procurement	11,447,899 3,024,050 22,604,031		7,556,414 2,785,843 7,996,433	
Academic Processes: (i) Improve Student Learning (ii) Research Assistantship (iii) Graduates Employability (iv) Faculty/Staff Development in the Processing State of the Proc	3,944,355 2,544,233 36,052		890,592 1,615,972 2,255,071		ii) Indirect Income Interest on SB Account iii) Excess of Expenditure over Income	-	37,075,980 - - -		18,338,
(iv) Faculty/Staff Development and motivation (v) Research & Development (vi) MOOCs and Digital Learning (vii) Mentoring /Twinning System (viii) Reforms & Governance (ix) Management Capacity Development (x) Hiring Consultancy Services (xi) Industry-Institute-Interaction Operating Cost: a) (i) Consumables (ii) Operation & Maintenance of Equipments (iii) Office Expenses (iv) Meetings (v) Hiring of Vehicles (vi) Travel Cost (vii) Salary	2,212,270 157,758 138,450 646,640 53,344 - 198,760 1,513,887 320,491 128,292 132,436 1,271,184 148,545 28,826 994,276	11,445,749 	698,997 183,677 - 855,367 550,953 22,000 - 483,785 125,200 223,323 47,996 1,533,628 36,300 - 819,396	7,556,414					
Excess of Income over Expenditure		2,150.00	013,330	2,785,843					
Total				-					
Our report of Even date		37,075,980		18,338,690	Total			1	

For GRSM & ASSOCIATES

Bangatore

Chartered Accountants FRN 0008638

Partner M. No 208063

Date : 26.06.2020 Place: Bengaluru

TEQIP Coordinator

Programme Co-rdinator (TEQIP) Basaveshwar Engineering College BAGALKOT

Basavesing (Autonomous)
Bagalkot

Annex-XVIII

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III **Sub Component 1.3 - Twinning Arrangement**

Balance Sheet As At 31st March 2020

					_	
A	m	OI	ur	ıt.	in	Рc

S.No.	Particulars	Schedule	Amou	nt in Rs.
		Scriedule	As at 31-03-2020	As at 31-03-201
Α	SOURCE OF FUNDS	1	Rs.	Rs.
	1) Amount Received from			
	2) Contributions From Management	1 8	- ,	
	3) Excess of Income over Expenditure		2.150	
			2,150	-
	TOTAL		2,150	
В	APPLICATION OF FUNDS			
- 1	1) Fixed Assets	1		
- 1	2) Work In Progress Scheme Work under		-	-
- 1	Implementation			
	2) A Command Ass. 1	 	-	<u>-</u>
	3) A. Current Assets, Loans & Advances a. Cash Balance	1	1	-
	b. Bank Balance		-	_
		- 1	-	
	c. Advance for Capital Goods d. Loans & Advances		-	_
	u. Loans & Advances		2,150	_
	B. Less: Current Liabilities		2,150	•
				-
	TDS Payable			-
	No. 6	-		-
- 1	Net Current Assets (A-B)		2,150	-
4	4) Excess of Expenditure over Income			
			-	-
	TOTAL		2,150	

As per our report of Even date

Asso

Bangalore

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalkrishna Hegde

Partner M. No 208063

Date: 26.06.2020 Place: Bengaluru

TEQIP Coordinator

Programme Co-rdinator (TEQIP) Basaveshwar Engineering College BAGALKOT

Principal

rincipal Basaveshwar Engineering Coilege (Autonomous) Bagalkot

Annex - XVIII (a)

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102

Name of the Project: TEQIP PHASE III

Credit No:

Statement of Sources of Funds

Report for the year ended 31-03-2020

				In Rs. Lakhs
Particulars	Current Year 2019-20	Previous Year 2018-19	Previous Year 2017-18	Project to Date
Opening Balance (A)	-	_		
Receipts			-	-
Fudns Equivalent to Expenditure Shown in PFMS (Funds Made	1			
Available by MHRD) SB Interest	370.76	183.39	150.17	704.32
Less: Debit Failures	- 1	-	_	_
Fotal Receipts (B)		-	_	_
	370.76	183.39	150.17	704.32
Total Sources (C= A+B)	370.76	183.39	150.17	704.32
xpenditure by Component	1			704.52
. Prcourement (1.3.1)	226,04	70.00		
Academic Process (1.3.2)	114.46	79.96	78.99	384.99
Operating Cost (1.3.3)	30.24	75.56 27.86	59.43	249.45
oal Expenditure (D)	370.74	183.39	11.75	69.85
penditure by Management		103.33	150.17	704.30
remarks by Management	370.74	183.39	150.17	704.30
osing Balance (C-D)				
	0.02	- 1		0.02

For GRSM & ASSOCIATES

Bangalore

Chartered Accountants

FRN 0008635

Gopalkrishna Hegde

Partner M. No 208063

Date: 26.06.2020 Place: Bengaluru Programme 69976

Programme Coordinator (TEQIP)

Basaveshwar Engineering College
BAGALKOT

Principal
Basaveshwar Engineering
College (Autonomous)
Bagaikot

Annex - XVIII (b)

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102

Name of the Project: TEQIP PHASE III

Credit No:

Reconciliation of Claims to total Application of Funds Report for the year

			Amount (Rs. Lak	hs)	
Particulars	Schedules	Current Year (2019-20)	Previous Year (2018-19)	Previous Year (2017-18)	Project to Date
Bank Funds Claimed During the year (A)		370.76	183.39	150.17	704.32
Total expenditure made during the year (B)		370.76	183.39	150.17	704.32
Less:Outstanding Bills (C) Ineliginbel Expenditure (D) Expenditure not claimed (E)		-	-	-	-
Fotal Eligible Expenditures Claimed F) = (B)-(C) - (D) - (E)		- 370.76	- 183.39	150.17	704.32
Vorld Bank Share @ X% of (F) above (G)		_			

For GRSM & ASSOCIATES

Chartered Accountants

FRN 0008635

Gopalkrishna Hegde

Partner

M. No 208063

Date : 26.06.2020 Place: Bengaluru

Programme Co-rdinator (TEQIP) Basaveshwar Engineering College

BAGALKOT

20/4/2020 Principal Basaveshwaringpakering College (Autonomous)

Bagalkot





BASAVESHWAR ENGINEERING **COLLEGE (AUTONOMOUS)**

(ESTD: 1963)

[Government Aided Institution and Permanently Affiliated to Visvesvaraya Technological University, Belagavi & Accredited by NAAC with 'A' grade from 2017 - 2022]

S. Nijalingappa Vidyanagar BAGALKOT - 587 103, Karnataka, India

2:08354-234060

Telefax: 08354-234204

: becprincipal@yahoo.com

Website: www.becbgk.edu

Ref. No. BEC / BGK / TEGIP / 158 / 26 /6/2020

Annex-XVIII (c)

To **GRSM & ASSOCIATES Chartered Accountants** No. 8/90, 1st Floor Pampa Mahakavi Road Shankarapuram Bengaluru - 560 004

Dear Sir.

Sub: - Audit of accounts for the year ended 31st March 2020

This assertion letter is provided in connection with your audit for the financial statements of Basaveshwar Engineering College (Autonomous), S Nijalingappa Vidyanagar, Bagalkot -587 102, Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement for the year ended 31st March, 2020. We acknowledge our responsibility for the fair presentation of the financial statements in accordance with the cash basis of accounting followed by the project and we confirm, to the best of our knowledge and belief, the following representations made to you during the audit:

- > The Project financial statements are free of material misstatements, including omissions
- > Project funds have been used for the purpose for which they were provided
- > Project expenditures are eligible for financing under the Credit Agreement
- > There have been no irregularities involving management or employees who have a significant role in internal control or that could have a material effect on the Project financial statements
- > We have made available to you all books of account and supporting documentation relating to
- > The Project has complied with the conditions of all relevant legal agreements, including the Credit Agreement, Project Appraisal Document, Minutes of Negotiations, Borrower's Project Implementation plan and Memorandum of Understanding

Yours faithfully

For Basayeshwar Engineering College (Autonomous)

TEQIP Coordinator

Date: 26/06/2020 Place: Bagalkot

GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004, Ph: +91-80-41312149/+91-80-2660 2810

INDEPENDENT AUDITOR'S REPORT

The Principal,

Basaveshwar Engineering College (Autonomus),

Technical Education Quality Improvement Programme (TEQIP) Phase III,
Sub Component 1.3 - Twinning Arrangement,
S. Nijalingappa Vidyanagar, Bagalkot – 587 102.

Report on the Audit of the Project Financial Statements (PFS)

Opinion

We have audited the accompanying special purpose financial statements of Technical Education Quality Improvement Programme (TEQIP) Phase III, Project financed by the International Development Association/International Bank for Reconstruction and Development [The World Bank] under IDA Credit/IBRD Loan Number 5874-0 IN and implemented by Project Implementation Agency, Basaveshwar Engineering College (Autonomus), Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement. These Financial statements comprise of the Balance Sheet as at March 31, 2020, the Statement of Income & Expenditure for the year then ended, Statement of Receipt & Payment for the then year ended, Statement of Reconciliation of Interim Financial Reports (IFRs) with Project Expenditures, and notes to these financial statements, including a summary of the significant accounting policies and other explanatory information (collectively referred to as "Project financial statements").

In our opinion, and to the best of our information and according to the explanations given to us, the aforesaid special purpose project financial statements give a true and fair view of the financial position of the project as at 31-03-2020, and its Income and Expenditure Statement & Receipts and Payment Statement of the Project for the year ended on 31-03-2020.

Basis for Opinion

We conducted our audit in accordance with the Standards on Auditing issued by Institute of Chartered Accountants of India (ICAI). Our responsibilities under those Standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Project Implementing Agency in accordance with the ICAI's Code of Ethics for undertaking this assignment, and we have fulfilled our ethical responsibilities in accordance with ICAI's Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



Responsibilities of Management and those Charged with Governance for the Financial Statements

The Management of the Project Implementing Agency is responsible for the preparation and fair presentation of the Project Financial Statements for such internal control as management determines is necessary to enable the preparation of Project Financial Statements that are free from material misstatements, whether due to fraud or Error.

The Management and those charged with governance are responsible for overseeing the Implementing Agency's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the Project Financial Statements are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with the Standards of Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Standards of Auditing, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- i identify and assess the risks of material misstatement of the Project Financial Statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- obtain an understanding of internal controls relevant to the audit in order to design audit procedures that are appropriate in the circumstances.
- evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- iv communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.
- v provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

Report on Other Legal and Regulatory Requirements

Further to our opinion on the Project Financial Statements, we further report that:

- a) we have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of our audit;
- b) in our opinion, proper books of accounts have been kept by the implementing agency for Project purposes so far as appears from our examination of those books;
- c) the Project Financial Statements dealt with by this report is in agreement with the books of accounts;
- d) the Project funds were utilised for the purposes for which they were provided;
- e) expenditures, including assets created under the Project shown in the PFS are eligible for financing under the Project Financing Agreements;
- f) interim Financial Reports (IFR) submitted by the Project management can be relied upon to support applications for withdrawal of the Loan, and adequate supporting documentation has been maintained to support these claims;
- g) procurement has been carried out in line with the agreed procedures; and
- h) the Project has an adequate internal financial control systems and such controls were operating effectively as at March 31, 2020.

For GRSM & Associates

Chartered Accountants

FRN: 000863S

Gopalkrishna Hegde

Partner

M. No. 208063

Date: 26/06/2020 Place: Bengaluru

UDIN - 20208063AAAAEZ8219

Annex - XVIII (e)

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102

UTILISATION CERTIFICATE for the year ending on 31st March 2020

Si No.	Particulars	(Amout in Rs)
a)	Opening Balance as on 1st April 2019	-
b)	Funds Received (As per expenditure in PFMS)	37,075,980
c)	Other Income	-
d)	Less: Expenditure	37,073,830
	(Over Spent Balance) / Unspent Balance	2,150

It is also certified that an amount of Rs. 3,70,73,830/- (Rupees Three Crore Seventy Lakhs Seventy Three Thousand Eight Hundred Thirty Only) has been utilised by the Institution for the purpose for which it was sanctioned. It is further certified that an unspent balance of Rs. Nil only is being carried forward for utilisastion in the next year.

We further certified that the conditions on which the grant was sanctioned have been fulfilled and where there have been any deviation from the sanctioned amount it is with prior approval of the concerned authority. We have excercised reasonable checks to see that money has been actually utilised for the purpose for which it was sanctioned.

TEQIP Coordinator

- BAGALKOT

Programme Co-rdinator (TEQIP

Basaveshwar Engineering College

For GRSM & ASSOCIATES

Chartered Accountants FRN 000863S

- (1)

Gopalkrishna He Partner

M. No 208063

Date : 26.06.2020

Place: Bengaluru

UDIN 20208063 AAAAFB 8994

Principal
Basaveshwar Engincipang
College (Autonomous)
Bagalkot

8/6/2mo

GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149 / +91-80-2660 2810

Annex-XIX

The Principal,
Basaveshwar Engineering College (Autonomus),
Technical Education Quality Improvement Programme (TEQIP) Phase III,
Sub Component 1.3 - Twinning Arrangement,
S. Nijalingappa Vidyanagar, Bagalkot – 587 102

Sub: Management Letter

Dear Sir,

We have audited the financial statements of Basaveshwar Engineering College (Autonomus), Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement, S. Nijalingappa Vidyanagar, Bagalkot – 587 102, for the year ending 31st March 2020 and have issued our report dated 26/06/2020

- 1. The financial management records, systems & controls maintained and implemented by the management/project institution which were examined during our review are found to be adequate.
- 2. Based on our audit and verification of records, we have not come across any deficiencies and areas of weakness in systems and controls adopted by the project institution.
- 3. Based on the audit and verification of records carried out by us, we have not come across any matters which have significant impact on the implementation of the project.
- 4. The management should note to comply with the Tax Deducted at Source (TDS) provisions as given in Chapter XVII of the Income Tax Act, 1961 wherever applicable.

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalkrishna Hegde

Partner

M. No. 208063.

Date:26/06/2020 Place: Bengaluru

e-mail: services @grsmca.com

Website: www.grsmca.com

Basaveshwar Engineering College (Autonomous), S Nijalingappa Vidyanagar, Bagalkot - 587102,

Technical Education Quality Improvement Programme (TEQIP) Phase III,
Sub Component 1.3 - Twinning Arrangement,
Significant Accounting Policies and Notes on Accounts

A. Significant Accounting Policies:

1 General:

- a. The accounts are prepared under the historical cost convention following the cash system of accounting
- b. Accounting policies not specially referred to are consistent and in consonance with generally accepted accounting principles.
- c. Expenses and income to the extent paid and received respectively are accounted for on cash basis.

2 Investments:

Investments are valued at cost. However, there are no investments outstanding at the end of the year.

3 Fixed Assets:

Fixed assets are stated at Cost. No accounting is being done for Depreciation on any of Fixed Assets.

4 Grant Accounting:

Since the Direct Transfer of Fund to the beneficiary is done through the PFMS, the institutes are not getting any fund directly, therefore, the expenditure incurred as per the PFMS shall be considered as grant received and accounted for accordingly after reconciling the figures.

B. Notes on Accounts:

- 1. There is no contingent liability in respect of claims against the project not acknowledged as debt.
- 2. Balances of Loans and Advances, Deposits and other Liabilities are subject to confirmation and as certified by the management. The Current assets are stated at an amount, which is in opinion of the management, not in excess of their recoverable value.
- Previous year figures have been regrouped and rearranged to make them comparable with current year figures wherever considered necessary. Previous year figures have been not given as this is the first year implementation.

For GRSM & ASSOCIATES

Chartered Accounta

FRN 000863\$

Gopalkrishna Hegde

Partner

M. No. 208063.

TEQIP Coordinator

Programme Co-rdinator (TEQIP)
Basaveshwar Engineering College

BAGALKOT.

Principal
Basaves Principalneering
College (Autonomous)
Bagalkot

Date: 26/06/2020 Place: Bengaluru

26/2500

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Report 1: PFMS Reconciliation Statement for the year ending on 31st March 2020

Quarterly Amount Rs. Amount Rs. Amount Rs. Amount Rs. Apr. 2019 to Qtr-I SI. No Qtr-II Qtr-III Statement of Expenditure Qtr-IV Mar. 2020 Total Expenditure as per PFMS Statement (According to M - 32 8,687,811 12,679,522 Report) 8,407,920 7,310,372 37,085,625 a) Debit Failures (payments not made by PFMS but shown in the expenditure) [Report EP-04] b) Anexure Enclosed 5,000 15,051 -8,256 11,795 C Expenditure as per books of accounts (A - B) 8,687,811 12,674,522 8,392,869 7,318,628 37,073,830

For GRSM & ASSOCIATES

Chartered Accountants

FRN 0008635

Gopalkrishna Hegde Partner

M. No 208063

Date: 26.06.2020 Place: Bengaluru

Programme Co-rdinator (TEQIP) Basaveshwar Engineering College

BAGALKOT

Principalincipal

Basaveshwar Engineering College (Autonomous)

Bagalkot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102

Annexure to PFMS Reconciliation Statement

11. 1. 4.		Quarter 1		
Head of Account	As per Books	As per M 32	Difference	D
ulpments	2,557,917	2,557,917		Reasons for Differences
inor Civil Works	2,218,260	2,218,260	-	
rniture		-,,	- 1	
rvices	198,820	198,820	-	
dustry Institute Interaction	248,224	248,224	-	
porve Student Learning	967,228	967,228	-	
search Assistanceship	706,530		-	
aduates Employability	700,550	706,530	- (
culty /Staff Development and Motivation	605 224		-	
search & Development	685,234	685,234	-	
OOC's & Learning	37,560	37,560	-	
entoring & Twinning	40,950	40,950	5.1	
orms & Goveranance	153,203	153,203	-	
snuambles	47,734	47,734	-	
eration & Maintenance of Equipment	147,320	147,320	-	
fice expenses	15,400	15,400	- 1	
etings	22,645	22,645	- 1	
ing of Vehicles	323,245	323,245	- 1	
vel Cost	75,000	75,000	- 1	
	11,125	11,125	_	
iry	231,416	231,416		
Total	8,687,811	8,687,811		

Head of a		Quarter 2		
Head of Accounts	As per Books	As per M 32	Difference	Denough S. Diff
Equipments	7,744,609	7,744,609		Reasons for Differences
Minor Civil Works		, ,	_	
Furniture		0	-	
Services			-	
Industry Institute Interaction	697,553	697,553		
Imporve Student Learning	1,125,246	1,130,246	-5,000	Advance paid towards One Day Workshop vide voucher no BP 2019-20, 420, 421 dated 20/09/2019 subsequently recovered & deposited in to
Research Assistanceship	569,106	550.405		NPIU Bank Account
Graduates Employability	4,859	569,106	-	
Faculty /Staff Development and Motivation		4,859	-	
Research & Development	849,284	849,284	2	
MOOC's & Learning	94,598	94,598	*	
Mentoring & Twinning	7,700	7,700	-	
Reforms & Governnance	493,437	493,437	-	
Cosnuambles		121	-	
Operation & Maintenance of Equipment	155,381	155,381	-	
Office expenses	8,425	8,425	-	
Meetings	22,820	22,820	740	
Hiring of Vehicles	583,076	583,076	-	
Fravel Cost	56,085	56,085	-	
Salary	12,701	12,701	- 5	
value y	249,642	249,642	-	
	12,674,522	12,679,522	-5,000	li di

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102

Annexure to PFMS Reconciliation Statement

		Quarter 1						
Head of Account	As per Books As per M 32 Difference		Difference	B 6 -10				
		Quarter 3		Reasons for Differences				
Head of Accounts	As per Books	As per M 32	Difference					
Equipments			Difference	Reasons for Differences				
	5,381,250	5,388,656	-7,406	Advance paid to vendor for supply of equipment and the same has got				
Minor Civil Works				set off toward supply of equipment in Q4				
Furniture	774,375	774,375	-					
Services	774,375	//4,5/5	-					
Sei vices	-60	- [-60	Excess amount paid by mistake (Voucher No BP No 2019-20/164 and the				
Industry Institute Interaction	304,638			same is recovered & deposited in to NPIU Bank Account				
Imporve Student Learning	1	304,638	-					
Research Assistanceship	405,313	405,313	-					
	648,160	648,160	-					
Graduates Employability	31,193	35,193	-4,000	Excess Paid by mistake subsequebntly recovered and deposited in				
Faculty /Staff Development and Motivation				NPIU Bank account				
Research & Development	263,209	263,209	-					
research & Development	25,600	25,600	-					
MOOC's & Learning	1 1			Entry for NPTEL fees of Rs. 3,000/- to students passed in Current quarter				
MOOC 3 & LEATHING	32,000	35,000	-3,000	in M - 32 whereas the entry for the same is passed in Q4 in Books of				
Montoring & Turing	1	1	,	account				
Mentoring & Twinning Reforms & Goveranance	- 1	-	¥3	avodult.				
	5,610	5,610						
Cosnuambles	- 1	- 1	_ (
Operation & Maintenance of Equipment	12,744	12,744	_					
Office expenses	37,685	37,685	_					
Meetings	202 575			Faces amount noid by mistale (v				
ŭ	202,576	203,161	-585	Excess amount paid by mistake (Voucher No BP No 2019-20/161 and the				
firing of Vehicles	8,460	8,460		same is recovered & deposited in to NPIU Bank Account				
ravel Cost	5,000	5,000						
alary	255,116	255,116	950					
	,-10	2,75,210						
	8,392,869	8,407,920	-15,051					

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102

Annexure to PFMS Reconciliation Statement

the distance of the second		Quarter 1				
Head of Account	As per Books As per M 32 Difference			P		
		Quarter 4		Reasons for Differences		
Head of Accounts	As per Books	As per M 32	Difference			
Equipments	3,927,620	3,920,214	7,406	Reasons for Differences Advance paid to vendor for supply of equipment in Q3 and the same ha		
Minor Civil Works	1		,	got set off toward supply of equipment in Q4		
Furniture	1 1	-	-	·		
Services		-	~			
Industry Institute Interaction	263,472	263,472	-			
Imporve Student Learning	1,446,568	1,446,918	-350	Exdess amount paid by mistake Voucher No BP No 2019-20/619, 620 dated 10/12/2019 (Showm as advance in Balance Sheet) and the same has to be recovered & depsoited in to NPIU account in financial year		
Research Assistanceship	620.427			2020-21.		
Graduates Employability	620,437	620,437	-			
Faculty /Staff Development and Motivation	414,543	416,343	-1,000	Exdess amount paid by mistake Voucher No BP No 2019-20/591 dated 02/12/2019 (Showm as advance in Balance Sheet) and the same has to be recovered & described in to NDM as a same has to		
Research & Development	20	-	_	be recovered & depsoited in to NPIU account in financial year 2020-21.		
MOOC's & Learning	57,800	54,800	3,000	Entry for NPTEL fees of Rs. 3,000/- Paid to students passed in January 2020 in Books of account whereas the entry for the same is passed in		
Mentoring & Twinning Reforms & Goveranance	-	-	*:	Q3 in M -32 records		
Cosnuambles	17,790	47.700	-			
Operation & Maintenance of Equipment	91,723	17,790	-			
Office expenses	49,286	91,723	- 1			
Meetings	162,287	49,286	- 1			
liring of Vehicles	9,000	162,287	- 1			
ravel Cost	9,000	9,000	-			
alary	258,102	258,102	100			
Total	7,318,628	7,310,372	8,256			

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Report 2: Status of Advances for the year ending on 31st March 2020

Quarterly

	Q1	Q2	Q3	Q4
Statement of Expenditure	Amount Rs.	Amount Rs.	Amount Rs.	Amount Rs.
Opening Balance as on 1st Day of the quarter	-	-	5,000	5,645
Plus : Advances paid in the quarter	-	205,000	3,504,645	2,150
Less:				
Adjustment / Settlement of Advances	-	200,000	3,504,000	5,645
Balance as on Last date of quarter	-	5,000	5,645	2,150
	Plus : Advances paid in the quarter Less : Adjustment / Settlement of Advances	Opening Balance as on 1st Day of the quarter Plus: Advances paid in the quarter Less: Adjustment / Settlement of Advances	Statement of Expenditure Amount Rs. Amount Rs. Opening Balance as on 1st Day of the quarter Plus: Advances paid in the quarter - 205,000 Less: Adjustment / Settlement of Advances - 200,000	Statement of Expenditure Amount Rs. Amount Rs. Opening Balance as on 1st Day of the quarter - 5,000 Plus: Advances paid in the quarter - 205,000 3,504,645 Less: Adjustment / Settlement of Advances - 200,000 3,504,000

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalkrishan Hegd

Partner

M. No 208063

Date: 26.06.2020 Place: Bengaluru Programme Co-rdinator (1EUP)

Basaveshwar Engineering College

BAGALKOT

Principal pal
Basaveshwar Engineering
College (Autonomous)

Bagalkot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Report 2(a) : Ageing of Advances for the year ending on 31st March 2020

Quarterly

			Q1	Q2	Q3	Q4	
SI. No	Particulars	Period	Amount Rs.				Remarks (Reasons)
1	Ageing of Advances in Closing Balance	upto 15 days	-	-	-	2,150	Excess Paid, Recovered in May 2020
		upto 30 days	-	-	-	-	Nil
		more than 30 days	-	205,000	3,504,645	-	Advances paid to vendor and supply taken place subsequently &the same has been adjusted agaist bills

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalkrishan Hegde

Partered P

Partner

M. No 208063

Date: 26.06.2020 Place: Bengaluru Programme Co-ruinator (TEQIP)

Basaveshwar Engineering College

BAGALKOT ...

Principala Basaveshwar Engineering College (Autonomous)
Bagalkot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Report 3: Physical and Financial Progress (Procurement) for the year ending on 31st March 2020

Quarterly

Name of the Institution : Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102

Period of the Quarter :

SI. No	Particulars	Amount Rs. Qtr-I	Amount Rs. Qtr-II	Amount Rs. Qtr-III	Amount Rs. Qtr-IV	Total
A	Procurement made during the quarter as per PFMS report	4,776,177	7,744,609	6,163,031	3,920,214	22,604,031
В	Procurement made during the quarter as per PMSS	4,776,177	7,744,609	6,163,031	3,920,214	22,604,031
С	Variation if any	-	-	-	-	-
D	Reasons for the variations	-	-	-	-	-

1. All the above three reports shall be submitted by the 1.1 nd 1.2 institutions to SPIU for monitoring and SPIU will send the Note: consolidated report to NPIU

2. All 1.3 institutions shall submit the above reports directly to NPIU $\,$

Bangalore

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalkrishan Hegde

Partner

M. No 208063

Date: 26.06.2020 Place: Bengaluru Programme Schillingtor (TEQIP)

Basaveshwar Engineering College

BAGALKOT.

Principal
Basaveshwar Engineering
College (Autonomous)

Bagalkot

GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road Shankarapuram, Bangalore-560 004, Ph: +91-80-41312149 / +91-80-2660 2810

The Principal,

Basaveshwar Engineering College (Autonomus),

Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement,

S. Nijalingappa Vidyanagar, Bagalkot – 587 102.

We have carried out the Audit of Basaveshwar Engineering College (Autonomus), Technical Education Quality Improvement Programme (TEQIP) Phase III, for the year ended 31st March 2020 and our **KEY OBSERVATIONS** are as follows:

- Management, by oversight has paid excess amount of Rs. 2,150/- under the head Improve Student Learning & Faculty /Staff Development and Motivation during the year under audit. Since the amount is wrongly paid, this excess amount paid has been shown as advance in Balance Sheet as on 31/03/2020 and the same is recovered from the concerned persons on 26/05/2020 and deposited in the NPIU Bank account.
- 2. It is observed that on few occasions during the year under audit management has paid excess amount under different Heads. Details are as below.

	Head of Account_	Amount(Rs)	Voucher No	<u>Date</u>
1)	Improve Student Learning	5,000/-	BP 2019-20/420,421	20/09/2019
2)	Hiring Consultancy Services	60/-	BP 2019-20/164	28/06/2019
3)	Meetings	585/-	BP 2019-20/161	22/06/2019
4)	Graduate Employability	4,000/-	BP 2019-20/498,499	22/10/2019
,	Ordadaco zmpio / mismi	, .		

The above excess paid amounts have been recovered from the concerned parties during the year itself and deposited in the NPIU Bank Account.

3. The management has not complied with the Tax Deducted at Source (TDS) provisions as given in Chapter XVII of the Income Tax Act, 1961.

Place: Bangalore Date: 26/06/2020 For GRSM & Associates Chartered Accountants

Firm Regn. No. 000863S

Gopalkrishna Hegde

Bangalo

Partner

M. No. 208063

e-mail: services@grsmca.com

Website: www.grsmca.com

ACADEMIC YEAR 2018-19



KARNATAKA COUNCIL FOR TECHNOLOGICAL UPGRADATION

ಕರ್ನಾಟಕ ತಾಂತ್ರಿಕ ಉನ್ನತೀಕರಣ ಪರಿಷತ್ತು

(A Joint Venture of Government of India & Government of Karnataka) 2nd FLOOR, VITC BUILDING, KASTURBA ROAD, BANGALORE - 560 001 2ನೇ ಮಹಡಿ, ವಿ.ಐ.ಟಿ.ಸಿ., ಕಟ್ಟಡ, ಕಸ್ತೂರಬಾ ರಸ್ತೆ, ಬೆಂಗಳೂರು – 560 001

Ph: 080-2286 6348 / 2286 0772 Fax: 080-22866607 E-mail: md.kctu@gmail.com / md-kctu-ka@nic.in. Website: www.kctu.kar.nic.in

Date: 15-09-2018

No. KCTU/R&D/BEC/CWWR/07/2018-19

Sanction Order

Sub: Sanction of Financial Assistance to M/s Basaveshwar Engineering College, Bagalkot under R&D Scheme.

Ref: 1. Go No. CI/151/SPI/2013(P1), Bangalore, dated 20-09-2013

2. Application of **M/s Basaveshwar Engineering College, Bagalkot** for Incentives for Setting up of R&D Centers received from Institution on 09.06.2017 & 20.01.2018.

KCTU is pleased to inform you that 8th State Level Committee (SLC) for sanction of Incentives held on 27-08-2018 has sanctioned Financial Assistance of Rs 28.70 lakhs (Rs Twenty Eight lakhs Seventy thousand only) to M/s Basaveshwar Engineering College, Bagalkot for setting up of "Center for Water and Wastewater Research" R & D Center on the basis of investment to be made on Machinery and Equipments in your institution located at M/s Basaveshwar Engineering College, Bagalkot as per Government Order No. CI/151/SPI/2013(P1), Bangalore, dated 20-09-2013. The Committee noted the total project cost of Rs. 78.40 lakhs and accepted the investment on Machinery and equipments of Rs 57.40 lakhs and sanctioned Rs. 28.70 lakhs being 50% of the same.

You have to execute an undertaking in the prescribed format enclosed to this sanction order. The original undertaking should be on Stamp paper of Rs.200/-. The agreement should be executed by the Head of the Institution. The sanctioned incentive will be released through NEFT/RTGS as per the seniority maintained in KCTU office.

The following procedures to be followed in implementing the R&D scheme assisted by Government of Karnataka.

- 1. The R&D Institutions to commence the implementation of the R&D Projects without waiting for the GoK release of financial assistance, on receipt of the Sanction Order.
- 2. The sanctioned financial assistance to the R&D Centers will be released in 3 installments in the ratio of 50%:40%:10%. This assistance has to be utilized only for the purpose of which it was sanctioned.
- 3. The Institute has to submit the specific monthly implementation plan of the R&D activity. Accordingly the institution has to submit quarterly progress report for each quarter (for the quarters ending on June, September, December & March).

- 4. Exclusive space should be made available for the project and it should be easily accessible for the MSMEs.
- 5. Tenders / quotations are to be called as per the Karnataka transparency in public procurements act. Joint Director, DIC, Bagalkote to be member of Purchase Committee.
- 6. After procuring the machineries, invoice / receipts and bank statements have to be produced to this office for verification and further action.
- 7. Utilization Certificate from CA has to be produced for release of next installment duly certified.
- 8. The additional expenditure if any, due to any reason, it has to be borne by the institution.
- 9. The Expert Committee and officers from KCTU / Joint Director of Department of Industries and Commerce will visit the center for physical verification of the machineries and other equipments.
- 10. A sign board has to be exhibited displaying the name of the office, department and scheme under which the Financial Assistance provided (KCTU, Dept. of Industries and Commerce).

Organisation	ion – Karnataka Council for Technological Upgradation Department of Industries and Commerce.						
Purpose	7.		Under Financial Assistance to R&D center for setting up "Center for Water and Wastewater Research"				
Approved	T-	GoK Contribution	: Rs.	28.70	lakhs		
Project cost		Contribution from Institu	ition : Rs.	49.70	lakhs		
	T	otal	: Rs	78.40	lakhs		

- 11. The Institute to arrange awareness programmes to MSMEs regarding the R&D activity and assists them in availing the Technology at nominal cost.
- 12. Local MSME association/I&C Department officers of the District to be invited at the time of conducting seminars / Dissemination of Technology Developed by the Institution.

Managing Director K.C.T.U., Bangalore

Copy to

- 1) The Joint director, District Industries Centre, Bagalkote.
- 2) The Principal, M/s Basaveshwar Engineering College, Bagalkot.



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಚೈಏಕ ಇಂಧನ ಅಭಿವೃದ್ಧ ಮಂಡಳ Karnataka State Bioenergy Development Board

ಸಂಖ್ಯೆ: KSBDB/I&D Centre/CR-10/Vol-IV/2015-16/462

ದಿನಾಂಕ: 24.02.2018

ಅನುದಾನ ಬಿಡುಗಡೆ ಆದೇಶ

ವಿಷಯ: 2017–18 ನೇ ಸಾಲಿನ ಜೈವಿಕ ಇಂಧನ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಗಳ ಚಟುವಟಿಕೆಗಳಿಗೆ ಎರಡನೇ ಕಂತಿನ ಅನುದಾನ ಬಿಡುಗಡೆ ಕುರಿತು.

ಉಲ್ಲೇಖ: ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ಸಂಖ್ಯೆ: KSBDB/I&D Centre/CR-10/ ದಿನಾಂಕ: 14.03.2016 Vol-IV/2015-16/

2017-18 ನೇ ಸಾಲಿನಲ್ಲಿ ರಾಜ್ಯದ ಎಲ್ಲಾ ಜಿಲ್ಲೆಗಳಲ್ಲಿ ಜೈವಿಕ ಇಂಧನ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಗಳು ವಿವಿಧ ಜೈವಿಕ ಇಂಧನ ಚಟುವಟಿಕೆಗಳನ್ನು ಮುಂದುವರೆಸಿಕೊಂಡು ಹೋಗಲು ಈ ಕೆಳಕಂಡ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಗಳಿಗೆ ಈ ಕೆಳಕಂಡಂತೆ ಅನುದಾನವನ್ನು ಈ ಮೂಲಕ ಬಿಡುಗಡೆ ಈ ಅನುದಾನವನ್ನು ಚೆಕ್ ಸಂಖ್ಯೆ: 366780, ದಿನಾಂಕ:24-02-2018, RTGS ಮೂಲಕ ಆಯಾ ಕೇಂದ್ರಗಳ ಬ್ಯಾಂಕ್ ಖಾತೆಗಳಿಗೆ ಜಮೆ ಮಾಡಿದೆ.

್ರಮ ಂಖ್ಯೆ	ವ್ರಗಳ ಬ್ಯಾಂಕ್ ಖಾತೆ ಜಿಲ್ಲೆ	ಸಂಸ್ಥೆ	ಅನುದಾನ (ರೂ. ಲಕ್ಷಗಳಲ್ಲಿ)
1.	ಬೆಂಗಳೂರು (ನಗರ)	ಡಿಪಾರ್ಟ್ ಮೆಂಟ್ ಆಫ್ ಫಾರೆಸ್ಟ್ & ಎನ್ವಿರಾನ್ ಮೆಂಟಲ್ ಸ್ಟೈನ್ಸ್ ಸ್, ಯುನಿವರ್ಸಿಟಿ ಆಫ್ ಅಗ್ರಿಕಲ್ಚರಲ್ ಸೈನ್ಸ್ ಸ್, ಜಿಕೆವಿಕೆ,	3.00
2.	ಶಿವಮೊಗ್ಗ	ಬೆಂಗಳೂರು. ಜವಹರಲಾಲ್ ನೆಹರು ನ್ಯಾಷನಲ್ ಕಾಲೇಜ್ ಆಫ್ ಇಂಜಿನಿಯರಿಂಗ್, ನವಲೆ, ಶಿವಮೊಗ್ಗ	3.00
	,.	ಕೃಷಿ ವಿಜ್ಞಾನ ಕೇಂದ್ರ, ಚಾಮರಾಜನಗರ	3.00
3.	ಚಾಮರಾಜನಗರ ಬಾಗಲಕೋಟೆ	ಬಸವೇಶ್ವರ ಇಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜ್,	3.00
5.	ಕಾರವಾರ	ಬಾಗಲಕೋಟೆ ಎಂತರ ಕನ್ನಡ ಜಿಲ್ಲಾ ವಿಜ್ಞಾನ ಕೇಂದ್ರ,	3.00
9040	ಉತ್ತರ ಕನ್ನಡ ವಿಜಯಪುರ	ಕೊಡಿಯಬಾಗ್, ಕಾರವಾರ ಕರ್ನಾಟಕ ಸ್ಟೇಟ್ ವುಮೆನ್ಸ್ ಯುನಿವರ್ಸಿಟಿ,	3.00
6.		ಬಿಚಾಪುರ ಸಿದ್ದಗಂಗಾ ತಾಂತ್ರಿಕ ವಿದ್ಯಾಲಯ, ತುಮಕೂರು	2.0
7.	ತುಮಕೂರು	ಬಯೋಘ್ಯೂಯಲ್ ಪಾರ್ಕ್, ಕೃಷಿ ವಿಜ್ಞಾನ	2.0
8.	ಹಾಸನ	ೇಂದ ಮಡೆನೂರು.	2.0
9.	ಮೈಸೂರು	ನ್ಯಾಷನಲ್ ಇನ್ಸ್ಟ್ಟ್ಟ್ಟ್ ಆಫ್ ಇಂಜಿನಿಯರಿಂಗ್, ಮೈಸೂರು.	

Dated: 10 May 2019

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



FDP - Sanction Letter

The Drawing and Disbursing Officer, All India Council for Technical Education, Nelson Mandela Marg Vasant Kunj New Delhi - 110070

Sub: Release of a sum of Rs 587000 I-for conduct of Faculty Development Programme (FDP) - reg.

ALCTE

This is to convey the sanction of the Council for payment of Rs. 587000 I- (Rupees Five Lakh Eighty Seven Thousand Only) for conduct of FDP on Current practices and critical issues for OBE in engineering education/institutions to BV V SANGHA'S BASAVESHWAR ENGINEERING COLLEGE BAGALKOT, BAGALKOT, Pin No- 587102, Karnataka, under the Scheme of Faculty Development Programme.

- The amount of the grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education on the grant-in-aid bill and shall be disbursed to and credited to the Registrar/ Director/Principal of the institute through RTGS.
- This grant-in-aid 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 sanctioned amount is debitable to the Major Head 602.6(a) Gen of the Scheme of Faculty Development Programme and is valid for payment during the financial year 2019-20.

The instructions/guidelines to be followed by University/Institution

Release of funds and maintenance of accounts

The Principal of the institute and the Coordinator of the program are requested to verify the correctness of the under mentioned bank account/ RTGS details submitted by them along with the Proposal, in which the grant is being released

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAAAB21 69A	BANK OF BARODA	Bagalkot	Bank of Baroda, Branch: Bagalkot, Vidyagiri, Opposite BE College, Bagalkot-587102	Principal, BE College Bagalkot	Current	375502000000	BARBO BAGAL K

In case of any omission the same should be reported to AICTE immediately.

- The Institute shall strictly follow the provisions laid down in the scheme document and sanction order no. F. No. 34-55/ 10. /RIFD/FDP/Policy-1/2017-18 dated 10.05,2019 issued by this office.
- Funds covered by this grant shall be kept separately and would not be mixed up with other funds so as to know the amount of interest accrued on the grant.
- 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 grant is intended to cover items of expenditure connected with the Faculty Development Programme such as Boarding & Lodging to the participants, TA to outstation participants, Honorarium to Course Coordinator, reading material to participants. Honorarium to resource persons, TA/DA to resource persons including two outstations resource persons & working expenses (reprographic services, postage, transport, daily wages, tea/coffee etc).

AQIS Application Id: 1-3561541410

Page 1

Dated: 10 May 2019

The grant is subject to the adjustment on the basis of Utilization Certificate in the prescribed proformal 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.

Disbursement of funds to institutions 11

- a. The full amount of the grant sanctioned is being released as advance to the University/Institute.
- The amount spent by the institute on the conduct of FDP shall be adjusted on the basis of utilization certificate and detailed expenditure statement submitted by the University/Institution on the prescribed format along with other mandatory documents viz feedback form, copy of proceedings and completion report etc.
- The above said amount of the grant shall be released on the basis of the Letter of Approval (LOA) issued by AICTE to the institute for the academic year 2019-20.

III. Conduct of test and issuance of certificate

A test shall be conducted by Program Evaluation Committee (PEC) at the end of the program and the certificates shall be issued to those participants who have attended the program and have qualified in the test.

Submission of documents by university/institution

- The following mandatory relevant documents are required to be submitted by the university/institution within one month
 - Original Statement of actual expenditure & Utilization Certificate in the prescribed proforma duly signed by the Head of the institution and countersigned by Registrar/Finance Officer/Govt. Auditor. In case of self-financing/private institutions, Statement of actual Expenditure & Utilization Certificate are required to be audited & signed and sealed by a Chartered Accountant endorsing the membership number and complete postal address. Photocopies of
 - The university/institution is not required to submit bills/vouchers/invoices etc for the expenditure incurred out of recurring grants. However, such copies of bills/vouchers/invoices shall be digitized by respective institutions receiving grant and uploaded scanned copies of such bilis/vouchers/invoices etc on the portal for availability and view at any
 - (ii) Feedback form in the prescribed proformation
 - (iii) Copy of the proceedings and completion report.
- (iv) List of candidates who have successfully completed the program on the basis of the test conducted by Program
- Report submitted by Program Evaluation Committee (PEC)
- 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 adjusted
- The university/institution is expected to submit the above said mandatory documents viz. Utilization certificate, Expenditure Statement and feedback form etc within one month of conduct of FDP. However, delay of further 2 months may be condoned by AICTE in special circumstances as explained by the institute. Delay in submission of documents after three months of the conduct of FDP shall invite a penalty of 10% of the total sanctioned amount of the FDP, to be deducted from the balance amount of 2nd installment. The entire amount of grant already released, along with interest accrued thereon shall be refunded to AICTE if mandatory documents are not submitted by the institute beyond one year V. General Instructions

- Preferably 10% of the participants may be industry professionals deputed by industry. Further, not more than
- Interest, accrued on the grant released shall be refunded back to AICTE.
- If programme is not conducted in the period of nine months of the issuance of this Offer Letter, the released
- The expenditure under the Heads 'Honorarium to Course Coordinator' and 'Honorarium to Resource Persons' shall not exceed 1% & 20% respectively of the total sanctioned grant for the Programme. However, overall expenditure shall not exceed the funds sanctioned for the Programme
- Any extra money required to complete the programme must be borne by the institute from their own resources. But the

Dated: 10 May 2019

- The FDP will be organized for 2 weeks with minimum 40 participants. The approved FDP shall be conducted within
- Any unavoidable circumstantial change in the Program with respect to name of Project Coordinator. Venue and date for organizing FDP would mandatorily require prior approval of the Council. All such requests should be addressed to AICTE, in advance, recording the specific reasons for proposed changes, failing which the offer for the grant already issued would be treated as automatically withdrawn and the financial assistance released in favour of the beneficiary institution shall be refunded immediately to the Council. Kindly mention the File No 34-55/ _____ /RIFD/FDP/Policy-
- Program Evaluation Committee (PEC) is required to be constituted at institutional level. The constitution of the PEC
 - Principal/Director/Registrar of the institution (Chairperson).
 - Coordinator of the program (Member Secretary), (ii)
 - Two HODs and one subject expert (members) (iii)

The members of the said PEC shall not be below the rank of Associate Professor. A test shall be conducted by Program Evaluation Committee (PEC) at the end of the program and the certificates shall be issued to those participants who have attended the program and have qualified in the test. The minutes of the meetings, along with PEC report, are to be submitted to the Council at end of the program along with other mandatory documents.

- GOI GFR rules (@https://doe.gov.in/order-circular/general-financial-rules2017-0) should be followed during utilization of
- This Sanction Order may be treated as Offer Letter for all purposes

Yours sincerely

(Dileep N. Malkheas) Advisor-I (RIFD)

Copy forwarded for information and necessary action to: -

 $oldsymbol{\mathcal{L}}$ oordinator of the Program

Dr. SHIVAKANT KURBET B V V SANGHA'S BASAVESHWAR ENGINEERING COLLEGE BAGALKOT NIJALINGAPPA ROAD BAGALKOT 587102 BAGALKOT BAGALKOT - 587102

2. The Registrar / Director / Principal

B V V SANGHA'S BASAVESHWAR ENGINEERING COLLEGE BAGALKOT NIJALINGAPPA ROAD BAGALKOT 587102 BAGALKOT BAGALKOT - 587102

3. Guard File



Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840

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

27th March 2019

BASAVESHVI AR ENGG. COLLEGE

BAGALKOT.

Inward No UI

Mr. H. Hemanth Kumar Executive Secretary

Ref: 7.1.01/SPP/1333

The Principal, Basaveshwar Engineering College, Vidayagiri, Bagalkot - 587102.

Dear Sir/Madam,

Sub : Sanction of Student Project - 42nd Series: Year 2018-2019

Your Project Proposal Reference No.: 42S_BE_3269

Ref: Your Project Proposal entitled " CYANIDE REDUCTION BY BIOSORPTION PROCESS

I am happy to inform that your student project proposal referred above, has been approved by the Council for "Student Project Programme - 42nd Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Ms. Kiran R Sheelvant	Budget	Amount (Rs)
	and others	Materials/Consumables	5,000.00
Guide/s	Prof. G B Megeri	Labor	-
		Travel	500.00
Department	Biotechnology	Miscellaneous	500.00
		Report	500.00
		TOTAL	6,500.00
	SIX THOUSAND FIVE HUN	DRED RUPEES ONLY	24 22 70 2 70 2

The following are the guidelines to carryout the project work:

- a) The project should be performed based on the objectives of the proposal sent by you.
- b) The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) 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 <u>project reference number printed above</u> in all your future correspondences.
- e) 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:
 - 1) Title of the project
 - 2) Name of the College & Department
 - 3) Name of the students & Guide(s)
 - 4) Keywords

HOD BT: Q





Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bengaluru - 560 012

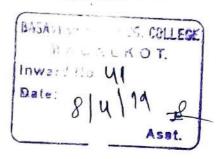
Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840

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

Mr. H. Hemanth Kumar Executive Secretary

Ref: 7.1.01/SPP/1333

The Principal, Basaveshwar Engineering College, Vidayagiri, Bagalkot - 587102 27th March 2019



Dear Sir/Madam,

Sub: Sanction of Student Project (Biofuel) - 42nd Series: Year 2018-2019

Your Project Proposal Reference No.: 425_B_BE_103

Ref : Your Project Proposal entitled "

BIODIESEL PRODUCTION FROM WASTE COOKING OIL

USING IMMOBILIZATION LIPASE

I am happy to inform that your student project proposal referred above, has been approved by the Council for "Student Project Programme (Biofuel)- 42nd Series" and has been sanctioned with a budgetary break-up as detailed below:

	Aurita Nagathan	Budget	Amount (Rs)
Student / s	Ms. Arpita Nagathan and others	Materials/Consumables	3,000.00
	Prof. Shilpa K Jigajinni	Labor	-
Guide/s	Prof. Shiipa K sigajiinii	Travel	1,000.00
		Analysis	1,000.00
	Biotechnology	Miscellaneous	1,000.00
Department	Biblecimology	Report	500.00
		TOTAL	6,500.00
	RUPEES SIX THOUSAND FI	VE HUNDRED ONLY	

The following are the guidelines to carryout the project work:

- a) The project should be performed based on the objectives of the proposal sent by you.
- b) The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- C) The project report shall mention the name of "Karnataka State Bioenergy Development Board and Karnataka State Council for Science and Technology" as sponsored organisations in the title page. Project Title or the objectives can be altered only with prior permission of KSCST. Any change in the project are strictly prohibited and liable for rejection and the amount sanctioned has to be returned back to KSCST. The fund is to be utilised only for the activities to which it has been released.
- Please quote your <u>project reference number printed above</u> in all your future correspondences.
- e) Important: After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [biofuelcell.kscst@gmail.com] and should include following:
 - 1) Title of the project
 - 2) Name of the College & Department
 - 3) Name of the students & Guide(s)
 - 4) Keywords

HOD BT:

e l'ostoclis

GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149/+91-80-2660 2810

Dated 29-05-2019

The Principal, Basaveshwar Engineering College (Autonomus) Technical Education Quality Improvement Programme (TEQIP) Phase-III, Sub Component 1.3 - Twinning Arrangement, S Nijalingappa, Vidyanagar, Bagalkot - 587 102.

Dear Sir,

Sub: Financial Statement for the Year ending 31-03-2019

Please find here in enclosed the following statements for the year 2018-19

Sl. No	Financial Statements	A
1	Trial Balance	Annexure ref. No
2	Receipt and Payment Account	XV
3	Income and Expenditure Statement	XVI
4	Balance sheet	XVII
5	Statement of Sources of Funds	XVIII
6	Reconciliation of Claims to Total A. I.	XVIII (a)
7	Reconciliation of Claims to Total Application of Funds Management Assertion Letter	XVIII (b)
8	Audit Report	XVIII (c)
9	Utilisation Certificate	XVIII (d)
10	Management Letter	XVIII (e)
11	Significant Assessment D. III is a second	XIX
12	Significant Accounting Policies & Notes on Account	XX
13	PFMS Reconciliation Statement	XXI
	Status of Advances	XXI
14	Ageing of Advances	XXI
15	Physical and financial Progress (Procurement)	XXI

Kindly acknowledge the receipt.

Thanking you and assuring of our Co-Operation.

Encl: As above

For GRSM & ASSOCIATES

Chartered Accountants

Bangalore Gopalkrishna Hegde Partner

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III

Trail Balance as on 31/03/2019

SI No	L. F. No.		Head of Account	Debit	0 11:
		Account Code	Description		Credit
1		1.3.3.1	Consumables (1.3.3.1)	Rs.	Rs.
2		1.3.1.1	Equipments (1.3.1.1)	1,25,200	
3		1.3.2.4	Faculty/staff Development and Motivation (1.3.2.4)	79,96,433	l'
4		1.3.2.3	Graduates Employability (1.3.2.3)	6,98,997	
5		1.3.2	Grants - Academic Processes (1.3.2)	22,55,071	
6		1.3.3	Grants - Operating Costs (1.3.3)	-	75,56,41
7		1.3.1	Grants - Procurement (1.3.1)	-	27,85,84
8		1.3.3.5	Hiring of Vehicles	- 1	79,96,43
9		1.3.2.1	Improve Students Learning (1.3.2.1)	36,300	
10		1.3.2.11	Industry-Institute Interaction (1.3.2.11)	8,90,592	
11		1.3.2.9	Management Capacity Development (1.3.2.9)	4,83,785	
12	- 1	1.3.3.4	Meetings (1.3.3.4)	22,000	
13	- 1	1.3.2.7	Mentoring / Twinning Systems (1.3.2.7)	15,33,628	
14		1.3.3.3	Office Expenses (1.3.3.3)	8,55,367	
15				47,996	
16		L.3.2.8	Operation & Maintenance of Equipments (1.3.3.2) Reforms and Governance (1.3.2.8)	2,23,323	
17	- 1			5,50,953	
18	1	1	Research Assistantship (4.3.2.5)	1,83,677	
19			Research Assistantships (1.3.2.2)	16,15,972	
	-		Salary (Gross) (1.3.3.7)	8,19,396.00	
		000	Fotal	1,83,38,690	1,83,38,690

For GRSM & ASSOCIATES

Chartered Account:

FRN 0008635

Gopalkrishna Hegd

Bangalo

Partner M. No 208063

Date: 29-05-2019

Place: Bengaluru

eoip Coordinator

Programme Co-rdinator (TEQIP)
Basaveshwar Engineering College

BAGALKOT

Principal Principal Basaveshwar Engineering College (Autonomous) Bagalkot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III

Receipts & Payments Account for the year ending on 31st March 2019

Receipt	31st March	2019	31st Mar	rch 2018				Amoui	nt in Rs.
. Opening Balance:			0230 1010	1112018	Payment	31st Mai	rch 2019		rch 2018
) Cash in Hand			_		1. Releases to:			323t IVIZ	1010
) Cash at Bank	-		-		2. Payemnts to Consultants, Seminars and workshops:				
Received from MHRD: cademic Processes	75,56,414	-	59,42,716	-	(i) Improve Student Learning (ii) Research Assistantship	8,90,592 16,15,972		15,15,099 5,93,612	
perating Cost	27,85,843		11,74,849		(iii) Graduates Employability (iv) Faculty/Staff Development and	22,55,071		-	
ocurement	79,96,433		78,99,414		motivation	6,98,997		22,21,563	
		1,83,38,690	78,33,414	1,50,16,979	(v) Research & Development (vi) MOOCs and Digital Learning	1,83,677		80,436	
Other receipt:	-	-		12	(vii) Mentoring /Twinning System (viii) Reforms & Governance (ix) Management Capacity Development (x) Hiring Consultancy Services (xi) Industry-Institute-Interaction	8,55,367 5,50,953 22,000		6,44,372 4,37,740 3,38,644 - 1,11,250	
							75,56,414		59,42,
					3. Procurement of Assets: (i) Equipments (ii) Learning resources (iii) Furniture (iv) Minor civil works	79,96,433 - - -		78,99,414 - - -	
					4. Administration Expenditure:		79,96,433		78,99,41
					(i) Consumables (ii) Operation & Maintenance of Equipments (iii) Office Expenses (iv) Meetings (v) Hiring of Vehicles (vi) Travel Cost	1,25,200 2,23,323 47,996 15,33,628 36,300		69,653 5,27,437 62,876 1,49,927	
42					(vii) Salary 5. Others	8,19,396	27,85,843	3,64,956	11,74,
					6. Closing Balance:				,,,,
					i) Cash in Hand ii) Cash at Bank		-	-	
Total		1,83,38,690					- 1	- 1	
er our report of Even date		-,00,00,000		1,50,16,979	Total		1,83,38,690		1,50,16.9

For GRSM & ASSOCIATES **Chartered Accountants**

FRN 0008655

Gopalkrishna Hegde Partner M. No 208063

Date: 29-05-2019 Place: Bengaluru

Program (TEUP)
Basaveshwar Engineering College
BAGALKOT

Principal

Principal Basaveshwar Engineering College (Autonomous) Bagalkot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III Sub Component 1.3 - Twinning Arrangement

Balance Sheet As At 31st March 2019

S.No.	D. II I			nt in Rs.
3.NO.	Particulars	Schedule	As at 31-03-2019	As at 31-03-2018
Α	SOURCE OF FUNDS		Rs.	Rs.
^				
	1) Amount Received from		-	-
	2) Contributions From Management		-	-
	3) Excess of Income over Expenditure		-	-
	To	OTAL	-	-
В	APPLICATION OF FUNDS			
	1) Fixed Assets			
	2) Work In Progress Scheme Work under		-	-
	Implementation			-
	3) A. Current Assets, Loans & Advances		- 1	-
	a. Cash Balance	1 1		
	b. Bank Balance		-	-
	c. Advance for Capital Goods	1 1	-	-
	d. Loans & Advances		-	-
		H		1,80,487
- 1	B. Less: Current Liabilities		-	1,80,487
		1 1		-
	TDS Payable	1 1		-
			-	1,80,487
	Net Current Assets (A-B)	-1	-	1,80,487
	danient rosets (A-D)		-	-
	4) Excess of Expenditure over Income			
			-	-
	TO	TAL	<u>- 1</u>	

As per our report of Even date

Bangalore

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalkrishna Hegde

Partner

M. No 208063

Date: 29-05-2019 Place: Bengaluru

Tegip Coordinator

Programme Co-i limator (TEQIP)

Basaveshwar Engineering College

- BAGALKO Toyan

Basaveshwar Engineering College (Autonomous)
Bagaikot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III Sub Component 1.3 - Twinning Arrangement

Expenditure 1 Procurement of Goods	April 2018 to	March 2019		to March 2018	the Year Ending On 31st March 2019				
(i) Equipments (ii) Learning resources (iii) Furniture	79,96,433		78,99,414		I) Direct Income Grant-Academic Process		March 2019	Amoun April 2017 to	t in Rs. March 201
(iv) Minor civil works 2 Academic Processes: (i) Improve Student Learning ((ii) Research Assistantship (iii) Graduates Employability	8,90,592 16,15,972 22,55,071	79,96,433	15,15,099 5,93,612	78,99,414	Grant-Operating Costs Grant-Procurement ii) Indirect Income Interest on SB Account	75,56,414 27,85,843 79,96,433	1,83,38,690	59,42,716 11,74,849 78,99,414	1,50,16,9
(iv) Faculty/Staff Development and motivation (v) Research & Development (vi) MOOCs and Digital Learning (vii) Mentoring /Twinning System (viii) Reforms & Governance (ix) Management Capacity Development (x) Hiring Consultancy Services (xi) Industry-Institute-Interaction Operating Cost: a) (i) Consumables (ii) Operation & Maintenance of Equipments (iii) Office Expenses (iv) Meetings (v) Hiring of Vehicles (vi) Travel Cost (vii) Salary	6,98,997 1,83,677 8,55,367 5,50,953 22,000 0 4,83,785 1,25,200 2,23,323 47,996 15,33,628 36,300	75,56,414 27,85,843	22,21,563 80,436 6,44,372 4,37,740 3,38,644 1,11,250 69,653 5,27,437 62,876 1,49,927	59,42,716 11,74,849	iii) Excess of Expenditure over Income		-		
Total	1	83,38,690		1,50,16,979			1	~	

Chartered Accountants

FRN 0008635

Horche Gopalkrishna Hegde

Partner M. No 208063

Date: 29-05-2019 Place: Bengaluru

Programme Condinator (TEQIP)
Basaveshwar Engineering College BAGALKOT

Principal Principal Basaveshwar Engineering College (Autonomous) Bagalkot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102

Name of the Project: TEQIP PHASE III

Credit No:

Statement of Sources of Funds

Report for the year ended 31-03-2019

		In Rs. Lakhs	
- · · · ·	Current Year 2018-	Previous Year 2017-	
Particulars	19	18	Project to Date
Opening Balance (A)	-	-	_
Receipts			
Fudns Equivalent to Expenditure Shown in PFMS (Funds Made	102.20	150 17	222.57
Available by MHRD)	183.39	150.17	333.56
SB Interest	-	-	-
Less: Debit Failures	-		
Total Receipts (B)	183.39	150.17	333.56
Total Sources (C= A+B)	183.39	150.17	333.56
Expenditure by Component			
A. Prcourement (1.3.1)	79.96	78.99	158.96
B. Academic Process (1.3.2)	75.56	59.43	134.99
C. Operating Cost (1.3.3)	27.86	11.75	39.61
Toal Expenditure (D)	183.39	150.17	333.56
Expenditure by Management	183.39	150.17	333.56
Closing Balance (C-D)	-	-	_

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalkrishna Hegde

Bangalor

Partner M. No 208063

Date: 29-05-2019 Place: Bengaluru Tegip Coordinator
Programme Coordinator (TEQIP)

Basaveshwar Engineering College

BAGALKOT.

Principal
Principal
Besayeshwar Engineering
College (Autonomous)
Bagalkot

Name of the Project: TEQIP PHASE III

Credit No:

Reconciliation of Claims to total Application of Funds Report for the year ended 31-03-2019

		Amount (Rs. Lakhs)					
Particulars	Schedules	Current Year (2018-19)	Previous Year (2017-18)	Project to Date			
Bank Funds Claimed During the year (A)	ı	183.39	150.17	333.56			
Total expenditure made during the year (B)		183.39	150.17	333.56			
Less:Outstanding Bills (C)	11	-	-	-			
Ineliginbel Expenditure (D)	111	-	-	-			
Expenditure not claimed (E)	IV	-	-				
		-	-	-			
Total Eligible Expenditures Claimed		183.39	150.17	333.56			
$\{F\} = \{B\} - \{C\} - \{D\} - \{E\}$							
World Bank Share @ X% of (F) above (G)		-	_	-			

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000883S

Gopalkrishna Hegde

Partner M. No 208063

Date: 29-05-2019 Place: Bengaluru Programma Co-reinator (TEQIP)

Basaveshwar Engineering College

BAGALKOT

Principal
Principal
Basaveshwar Engineering
College (Autonomous)
Bagalkot



BASAVESHWAR ENGINEERING COLLEGE (AUTONOMOUS)

(ESTD: 1963)

[Government Aided Institution and Affiliated to Visvesvaraya Technological University, Belagavi]

S. Nijalingappa Vidyanagar

BAGALKOT-587 102, Karnataka, India

2: 08354 - 234060

Telefax: 08354-234204

e-mail

: becprincipal@yahoo.com

Website: www.becbgk.edu

Date: 2 9 MAY 2019

Annex-XVIII (c)

To

Ref. No. BEC / BGK /

GRSM & ASSOCIATES Chartered Accountants No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bengaluru - 560 004

Dear Sir,

Sub: - Audit of accounts for the year ended 31st March 2019

This assertion letter is provided in connection with your audit of the financial statements of the **Basaveshwar Engineering College (Autonomous), S Nijalingappa Vidyanagar, Bagalkot** - **587 102, Technical Education Quality Improvement Programme (TEQIP) Phase III ,Sub Component 1.3 - Twinning Arrangement** for the year ended 31st March 2019. We acknowledge our responsibility for the fair presentation of the financial statements in accordance with the cash basis of accounting followed by the project and we confirm, to the best of our knowledge and belief, the following representations made to you during the audit:

- > The Project financial statements are free of material misstatements, including omissions.
- Project funds have been used for the purpose for which they were provided.
- Project expenditures are eligible for financing under the Credit Agreement.
- > There have been no irregularities involving management or employees who have a significant role in internal control or that could have a material effect on the Project financial statements.
- We have made available to you all books of account and supporting documentation relating to the Project.
- ➤ The Project has complied with the conditions of all relevant legal agreements, including the Credit Agreement, the Project Appraisal Document, the Minutes of Negotiations, the Borrower's Project Implementation plan, and Memorandum of Understanding.

Yours faithfully,

For Basaveshwar Engineering College (Autonomous)

TEQIP Coordinator

Principal

GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149/+91-80-2660 2810

Annex-XVIII (d)

INDEPENDENT AUDITOR'S REPORT

To
The Principal,

Basaveshwar Engineering College (Autonomus),
Technical Education Quality Improvement Programme (TEQIP) Phase III,
Sub Component 1.3 - Twinning Arrangement,
S. Nijalingappa Vidyanagar, Bagalkot – 587 102.

1) Report on the Project Financial Statements:

We have audited the accompanying financial statements of the Basaveshwar Engineering College (Autonomus), Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement, S. Nijalingappa Vidyanagar, Bagalkot – 587 102, project financed by World Bank Credit No 5874-0 IN, which comprise the Balance Sheet as at 31st March, 2018, the Income and Expenditure Account, Receipts & Payments Account for the year then ended, and includes the Statement of Sources and Application of Funds and the Reconciliation of Claims to Total Application of Funds for the year ended 31st March 2019 and a summary of significant accounting policies and other explanatory information.

2) Management's Responsibility for the financial statements

Management is responsible for the preparation of these financials statements that give a true and fair view of the financial position and financial performance of the project institutions. This responsibility includes design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

3) Auditor's Responsibility

Our Responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the standards on Auditing issued by the Institute of chartered Accountants of India(ICAI). Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The Procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the educational institution's preparation and fair presentation of the financial statements in order to

1

e-mail: services@grsmca.com Website: www.grsmca.com

design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

4) Opinion

- i) In our opinion and to the best of our information and according to the explanations given to us, the financial statements present fairly, in all material respects, the sources and application of funds and income and expenditure of the Project Institution for the period ended 31st March 2019 in accordance with accounting principles generally accepted in India.
- ii) In addition, in our opinion (a) with respect to expenditure adequate supporting documentation has been maintained to support to claims to the World Bank for reimbursement of expenditures incurred; and (b) except for ineligible expenditures as detailed in the audit observations, if any, appended to this audit report, expenditures are eligible for financing under the credit agreement. During the course of the audit the expenditure statements and the connected documents were examined and these can be relied upon to support reimbursement under the Loan/Credit Agreement.

For GRSM & ASSOCIATES Chartered Accountants Firm Registration No. - 000863S

> palkrishna Hegde Partner nbership No: 208063

Place: Bangalore

Date: 29-05-2019

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102

UTILISATION CERTIFICATE

SI No.	Particulars	(Amout in Rs)	(Amout in Rs)
a)	Opening Balance as on 1st April 2018		
b)	Funds Received (As per expenditure in PFMS)	1,83,38,690	1,50,16,97
c)	Other Income	_	_
d)	Less: Expenditure	1,83,38,690	1,50,16,979
	Over Spent Balance		

It is also certified that an amount of Rs. 1,83,38,690/- (Rupees One Crore Eight Three Lakhs Thirty Eight Thousand Six Hundred Ninty Only) has been utilised by the Institution for the purpose for which it was sanctioned. It is further certified that an unspent balance of Rs. Nil only is being carried forward for utilisastion in the next year.

We further certified that the conditions on which the grant was sanctioned have been fulfilled and where there have been any deviation from the sanctioned amount it is with prior approval of the concerned authority. We have excercised reasonable checks to see that money has been actually utilised for the purpose for which it was sanctioned.

For GRSM & ASSOCIATES Chartered Accountants

FRN 0008638

Gopalkrishna Hegde Partner

M. No 208063

Date: 29-05-2019 Place: Bengaluru

UDIN 19208063AAAABA7919

Programme Cordinator (TEQIP)

Basaveshwar Engineering College

BAGALKOT

Besaveshwar Engineering Gollege (Autonomous) Begalkot

GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149/+91-80-2660 2810

Annex-XIX

The Principal,
Basaveshwar Engineering College (Autonomus),
Technical Education Quality Improvement Programme (TEQIP) Phase III,
Sub Component 1.3 - Twinning Arrangement,
S. Nijalingappa Vidyanagar, Bagalkot – 587 102

Sub: Management Letter

Dear Sir,

We have audited the financial statements of Basaveshwar Engineering College (Autonomus), Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement, S. Nijalingappa Vidyanagar, Bagalkot - 587 102, for the year ending 31st March 2019 and have issued our report dated

- 1. The management records, systems & controls maintained and implemented by the project institution which were examined during the course of review are found to be adequate.
- 2. Based on our audit and verification of records, we have not come across any deficiencies and areas of weakness in systems and controls adopted by the project institution.
- 3. Based on the audit and verification of records carried out by us, we have not come across any matters which have significant impact on the implementation of the project.

4. In our opinion, Financial management of the project found to be generally in order.

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalkrishna Hego

Partner

M. No. 208063.

Date: 29/05/2019 Place: Bengaluru

e-mail: services@grsmca.com

Website: www.grsmca.com

Basaveshwar Engineering College (Autonomus), S Nijalingappa Vidyanagar, Bagalkot - 587 102,

Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement,

Significant Accounting Policies and Notes on Accounts

A. Significant Accounting Policies:

- 1 General:
 - a. The accounts are prepared under the historical cost convention following the cash system of accounting
 - b. Accounting policies not specially referred to are consistent and in consonance with generally accepted accounting principles.
 - c. Expenses and income to the extent paid and received respectively are accounted for on cash basis.
- 2 Investments:

Investments are valued at cost. However, there are no investments outstanding at the end of the year.

3 Fixed Assets:

Fixed assets are stated at Cost. No accounting is being done for Depreciation on any of Fixed Assets.

4 Grant Accounting:

Since the Direct Transfer of Fund to the beneficiary is done through the PFMS, the institutes are not getting any fund directly, therefore, the expenditure incurred as per the PFMS shall be considered as grant received and accounted for accordingly after reconciling the figures.

B. Notes on Accounts:

- 1. There is no contingent liability in respect of claims against the project not acknowledged as debt.
- 2. Balances of Loans and Advances, Deposits and other Liabilities are subject to confirmation and as certified by the management. The Current assets are stated at an amount, which is in opinion of the management, not in excess of their recoverable value.
- 3. Previous year figures have been regrouped and rearranged to make them comparable with current year figures wherever considered necessary. Previous year figures have been not given as this is the first year implementation.

For GRSM & ASSOCIATES

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Chartered Accountants

FRN 0008638

Gopalkrishna He

Partner

M. No. 208063.

Date: 29/05/2019 Place: Bengaluru Programme Co-rdinator (TEQIP)

Basaveshwar Engineering College

BAGALKOT.

Principal
Principal
Besaveshwar Engineering
College (Autonomous)

Bagalkot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Report 1: PFMS Reconciliation Statement

SI. No	Statement of Expenditure	Amount Rs. Qtr-I	Amount Rs. Qtr-II	Amount Rs. Qtr-	Amount Rs. Qtr-	Apr. 2017 to Mar. 2018 Tot
А	Expenditure as per PFMS Statement (According to M - 32 Report)	36,00,047	33,81,849	6,09,530	1,08,01,934	1,83,93,36
	Less					-
- 1	a) Debit Failures (payments not made by PFMS but shown in the expenditure) [Report EP-04]	- 1	-	-		-
- 1	b) Anexure Enclosed	4,207	50,463	-33,59,307	33,59,307	54,676
C Expenditure as per books of accounts (A - B)	35,95,840	33,31,386	39,68,837	74,42,627	1,83,38,69	

For GRSM & ASSOCIATES

Chartered Accountants FRN 000863S

Gopalkishna Hegde Partner

Date: 29-05-2019 Place: Bengaluru

Countants

M. No 208063

Programme Commator (Team)

Basaveshwar Engineering College Basaveshwar Engineering College (Autonomous)
BAGALKOT...
Bagalkot

Principal Principal

Annexure to PFMS Reconciliation Statement

		Q1		
Head of Account	As per Books	As per M 32	Difference	Reasons for Differences
Equipments	19,57,030	19,57,030	3	
Imporve Student Learning	1,47,524	1,47,524	*	
Industry Institute Interaction	49,656	49,656	-	
Research Assistanceship	2,88,000	2,88,000	-	
Faculty /Staff Development and Motivation	1,04,335	1,04,335	-	
Mentoring & Twinning	2,46,232	2,46,232	-	
Reforms & Governnance	67,514	67,514	-	
Office expenses	7,188	7,188		
Meetings	2,11,301	2,11,301	-	
Salary	1,81,182	1,81,182	G-	
Cosnuambles	1,02,800	1,02,800	-	
Hiring of Vehicles	26,950	26,950	-	(4
				Purchase of Equipment were accounted net of TDS in April 2018. The
Operation & Maintenance of Equipment	2,06,128	2,10,335	-4,207	amount of TDS of the same is received On 24/09/2018
Tota	35,95,840	36,00,047	-4,207	

		Q2		
Head of Accounts	As per Books	As per M 32	Difference	Reasons for Differences
				TDS on installation of equipments were accounted net TDS in books of
				account. Where as M - 32 reprot of the quarter inculded the TDS
				portions. The amount of TDS (April & July 2018) is Received on
Equipments	10,78,516	11,28,324	-49,808	24/09/2018.)
				Expenses were accounted net of TDS in books of accounts. Whereas M -
	1			32 report of the quarter included the TDS portion also.(TDS made in
Imporve Student Learning	5,44,478	5,44,682	-204	May 2018 Received on 24/09/2018)
				Expenses were accounted net of TDS in books of accounts. Whereas M
				- 32 report of the quarter included the TDS made in April 2018 also.
Industry Institute Interaction	43,796	43,952	-156	(TDS made in April 2018 Received on 24/09/2018)
Research Assistanceship	5,72,904	5,72,904		
TCSCATCH ABSISTANCESTIP		.,,.		Expenses were accounted net of TDS in Dec 2017 in books of accounts.
				Whereas M - 32 reprot of the quarter included the TDS portion of Dec
Faculty /Staff Development and Motivation	1,25,544	1,47,544	-22,000	2017. (TDS of the same is received on 24/09/2018)
Mentoring & Twinning	2,47,887	1 ' '	-	
Wientoning & Twinning	2,11,001			Expenses were accounted net of TDS in books of accounts in April 2018.
				Whereas M - 32 Report included the TDS received portion. (The amount
Reforms & Goveranance	1,52,195	1,52,210	-15	of TDS of the same is received on 24/09/2018)
				The state of the s
				Management Capacity Expenses were accounted net of TDS in
				December 2017. The TDS amount of Rs. 22,000/- is received on2
			1	24/09/2018 but wrongly booked under the head of account of Faculty &
Management Capacity Development	22,000	-	22,000	Staff Development and Motivation in M -32 reprot during the quarter.
Operation & maintenance of equipments	11,682	11,682	-	
Office expenses	18,216	18,216	-	
Meetings	3,03,730	3,03,730	-	
Salary	2,08,038	2,08,038	-	
				Expenses were accounted net of TDS in books of account in May 2018.
				Whereas M - 32 report of the quarter included the TDS amount also.
Cosnuambles	2,400	2,680	-280	(The amount of TDS of the same is received on 24/09/2018)
C M Tot				
1100		1		

Programme Co-rdinator (TEQIP)

Basaveshwar in gineering College

Principal
Basaveshwar Engineering
College (Autonomous)
Bagalkot

		Q3		
Head of Accounts	As per Books	As per M 32	Difference	Reasons for Differences
Equipments Imporve Student Learning Research Asstanceship Mentoring & Twinning Faculty /Staff Development and Motivation Hirling Consultancy Services Diffice Expenses Graduates Employablity Industry Institute Interaction	24,98,638	12	24,98,638	The amount of Expenses is spent from Management Funds during the quarter but grants received in February 2019
	91,303	45,712	1	The amount of expenses are spent from management funds during the quarter but grants are received in fourth quarter
	2,60,852	0.20	2,60,852	The amount of expenses are spent from Management Funds during the quarter but gratns are recived in 4th quarter
	2,19,468	32,216	1,87,252	The amount of expenses are spent from Management Funds duringn the quarter but grants are received in 4th quarter
	40,788 - 10,717 8,098 99,641	10,717 8,098 99,641	1	The amount of expenses are spents from management funds during th quarter but grants are received in fourth quarter
leforms & Governane	2,50,942	2,50,942		
Meetings	2,73,302	90,508	1,82,794	The amounts of expenses are spents from management funds during the quarter but grants are received in fourth quarter
alary	2,15,088 39,68,837	71,696 6,09,530	1	The amount of expenses are spent from management funds during the quarter but grants are received in 4th quarter

Hand of A		Q4		
Head of Accounts	As per Books	As per M 32	Difference	Reasons for Differences
Equipments Imporve Student Learning Industry Institute Interaction	24,62,249 1,07,287 2,90,692	49,60,887 1,52,878 2,90,692	-24,98,638 -45,591 -	The amount reflected in M - 32 report included the purchases made ou of the funds of management during third quarter. The amount of expenses are spents from Managament Funds
Research Asstanceship Graduates Employability Research & Development	4,94,216 22,46,973 1,83,677	7,55,068 22,46,973 1,83,677	-2,60,852 -	The amount of expenses reflected in M - 32 report during the quarter included the amount spent out of the management funds in third quarter
Mentoring & Twinning	1,41,780	3,29,032	-1,07,252	The amount of expenses reflected in M - 32 report during the quarter included the amount spent out of the management funds in third quarter
Faculty / Staff Development and Motivation Reforms & Goverance Consumables Office Expenses Hiring of Vehicles Operation & Maintenance of Equipments	4,28,330 80,302 20,000 11,875 9,350 5,513	4,69,118 80,302 20,000 11,875 9,350 5,513	-40,788 - - - - -	The amount of expenses reflected in M - 32 report during the quarter included the amount spent out of the management funds in third quarter
/leetings	7,45,295	9,99,785	-2,54,490	
alary Total	2,15,088	2,86,784	-71,696	The amount of expenses reflected in M - 32 report during the quarter included the amount spent out of the management funds in third quarter
10tal	74,42,627	1,08,01,934	-33,59,307	

Basaveshwar Engineering College College (Autonomous)
BAGALKOT

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Report 2: Status of Advances

Quarterly

SI. No	Statement of Expenditure	Amount Rs.	Amount Rs.	Amount Rs.	Amount Rs.
Α	Opening Balance as on 1st Day of the quarter	-		-	_
В	Plus : Advances paid in the quarter	-	-		-
С	Less : Adjustment / Settlement of Advances	-	-	-	
D	Balance as on Last date of quarter	¥	۵		-

For GRSM & ASSOCIATES Chartered Accountants

FRN 0008635

Gopalkrishan Hegde Partner M. No 208063

Bangalore

Date: 29-05-2019 Place: Bengaluru Programme Seefmatton (PEQIP)
Basaveshwar Engineering College
BAGALKOT.

Principal
Principal
Basaveshwar Engineering
College (Autonomous)
Bagalkot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Report 2(a) : Ageing of Advances

Quarterly

Sl. No	Particulars	Period	Amount Rs.	Remarks (Reasons)
1	Ageing of Advances in Closing Balance	upto 15 days	-	Nil
		upto 30 days	-	Nil
		more than 30 days	-	Nii

For GRSM & ASSOCIATES **Chartered Accountants**

FRN 000863S

Gopalkrishan Hegde Partner

M. No 208063 Date: 29-05-2019 Place: Bengaluru

Programme Consideration (TEQIP)

Basaveshwar Engineering College

Principal Basaveshwar Engineering College (Autonomous) Bagalkot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Report 3: Physical and Financial Progress (Procurement)

Quarterly

Name of the Institution : Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Period of the Quarter:

SI. No	Particulars	Amount Rs. Qtr-I	Amount Rs. Qtr-II	Amount Rs. Qtr-	Amount Rs. Qtr-	Total
Α	Procurement made during the quarter as per PFMS report	19,57,030	10,78,516	-	49,60,887	79,96,43
В	Procurement made during the quarter as per PMSS	19,57,030	9,29,400	-	49,60,887	78,47,31
С	Variation if any		1,49,116	-	- 1	1,49,11
D	Reasons for the variations	-	**		_	-

- eports shall be submitted by the 1.1 nd 1.2 institutions to SPIU for monitoring and SPIU will send the consolidated report to NPIU
- 2. All 1.3 institutions shall submit the above reports directly to NPIU $\,$

3.** During 2017-18 procurment of equipment was shown net of TDS as TDS portion was not received in that year. But the same is added to the procurement amount of the second quarter in "Physical and Financial Progress (Procurement)" report as these amounts are received in september 2018.

For GRSM & ASSOCIATES

Chartered Accountants FRN 000863S

otesu Gopalkrishan Hegde

Partner M. No 208063

Date: 29-05-2019 Place: Bengaluru

Basaveshwar Engineering College Basaveshwar Engineering

College (Autonomous)

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Report 3: Physical and Financial Progress (Procurement)

Quarterly

Name of the Institution: Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102

SI. No	Particulars	Amount Rs. Qtr-I	Amount Rs. Qtr-II	Amount Rs. Qtr-	Amount Rs. Qtr-	Total
Α	Procurement made during the quarter as per PFMS report	19,57,030	10,78,516	-	49,60,887	79,96,43
В	Procurement made during the quarter as per PMSS	19,57,030	9,29,400		49,60,887	78,47,317
С	Variation if any	- 1	1,49,116	_	-	1,49,116
D	Reasons for the variations	- 1	** .	-	_	4,45,110

ve three reports shall be submitted by the 1.1 nd 1.2 institutions to SPIU for monitoring and SPIU will send the consolidated report to NPIU 2. All 1.3 institutions shall submit the above reports directly to NPIU

3.** During 2017-18 procurment of equipment was shown net of TDS as TDS portion was not received in that year. But the same is added to the procurement amount of the second quarter in "Physical and Financial Progress (Procurement)" report as these amounts are received in september 2018.

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000883S

Hesch Gopalkrishan Hegde

Partner M. No 208063

Date: 29-05-2019

Place: Bengaluru

Teqip Coordinator

Programme Co-raynator (TEQIP) asaveshwar Engineering College

BAGALKOT,

Basaveshwar Engineering College (Autonomous) Bagalkot

ACADEMIC YEAR 2017-18

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi-110067,

Ref. No.: File No. 8-40/RIFD/RPS/POLICY-1/2016-17

Date: 2 August 2017

The Drawing and Disbursing Officer All India Council for Technical Education Nelson Mandela Marg, Vasant Kunj, New Delhi-110067,

Sub: Release of a sum of Rs.567824/- being the 1st installment of the total grant of Rs.576471/- for conduct of Project under Research Promotion Scheme (RPS) during the financial year 2017-18.

Sir,

With reference to the Proposal submitted by the institute, this is to convey the sanction of the Council for payment of Rs.567824/-(Rupees Five Lakh Sixty Seven Thousand Eight Hundred Twenty Four) as 1st installment out of a total approved grant-in-aid of Rs.576471/- for conduct of a Project under the Research Promotion Scheme (RPS), as per details given below:-

&

I. Name of the Beneficiary Institution (University / College / Institution)

B V V SANGHA'S BASAVESHWAR ENGINEERING COLLEGE BAGALKOT NIJALINGAPPA ROAD, BAGALKOT,

KARNATAKA-587102

II. Principal Investigator's Name Dept./Course Dr. ASHOK SUTAGUNDAR ELECTRONICS AND ENGINEERING

COMMUNICATIONS

III. Grant-in-aid Sanctioned

Rs.576471/- (Rs. 490000/- for non-recurring and

Rs.86471/- for recurring expenditure)

IV. Amount to be Released during the

Rs.567824/- (Full amount of non recurring & 90 % of recurring sanctioned)

year 2017-18

3 Years

VI. Title of the Project

Duration

V.

RESOURCE MANAGEMENT IN INTERNET OF THINGS

- 1. The sanctioned grant-in-aid is debitable to the major "601.1(a) (RPS)" Gen. and is valid for Payment during the financial year 2017-18.
- The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of B V V SANGHA'S BASAVESHWAR ENGINEERING COLLEGE BAGALKOT, NIJALINGAPPA ROAD, BAGALKOT, KARNATAKA-587102 through RTGS.
- 3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Principal/Director/Registrar shall intimate about the receipt of the grant to AICTE. Any Expenditure, incurred prior to issuance of this Sanction Order, is not allowed to be adjusted in the grant and if the University/Institution do not take the project work within 6 months of the receipt of the grant, approval shall ipso facto lapse.

Contd...2/-

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi-110067,

Ref. No.: File No. 8-54/RIFD/RPS/POLICY-1/2016-17

Date: 2 August 2017

The Drawing and Disbursing Officer All India Council for Technical Education Nelson Mandela Marg, Vasant Kunj, New Delhi-110067,

Release of a sum of Rs.1056847/- being the 1st installment of the total grant of Sub: Rs.1072941 for conduct of Project under Research Promotion Scheme (RPS) during the financial year 2017-18.

Sir,

11.

V.

With reference to the Proposal submitted by the institute, this is to convey the sanction of the Council for payment of Rs.1056847/-(Rupees Ten Lakh Fifty Six Thousand Eighty Hundred Forty Seven) as 1st installment out of a total approved grant-in-aid of Rs.1072941/- for conduct of a Project under the Research Promotion Scheme (RPS), as per details given below:-

Name of the Beneficiary Institution (University / College / Institution)

BVVSANGHA'S BASAVESHWAR ENGINEERING

COLLEGE

NIJALINGAPPA ROAD, BAGALKOT, KARNATAKA-

587102

Principal Investigator's Name & : Dept./Course

Dr. VENKANNA BELAGUR

MECHANICAL ENGINEERING

III. Grant-in-aid Sanctioned

Rs.1072941/- (Rs. 912000/- for non-recurring and

Rs.160941/- for recurring expenditure)

IV. Amount to be Released during the Rs.1056847/- (Full amount of non recurring & 90 % of recurring sanctioned)

year 2017-18

3 Years

VI. Title of the Project

Duration

COMPREHENSIVE EXPERIMENTAL INVESTIGATIONS ON COMBUSTION, PERFORMANCE, AND ;EMISSION CHARACTERISTICS OF **BIODIESEL/OXYGEN** COMPOUNDS/DIESEL FUEL IN A COMPRESSION

IGNITION ENGINE

- 1. The sanctioned grant-in-aid is debitable to the major "601.1(a) (RPS)" Gen. and is valid for Payment during the financial year 2017-18.
- 2. The grant-in-aid of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of B V V SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, NIJALINGAPPA ROAD, BAGALKOT, KARNATAKA-587102 through RTGS.
- 3. The date of release of the grant by AICTE shall be taken as the date of commencement of the project. The Principal/Director/Registrar shall intimate about the receipt of the grant to AICTE. Any Expenditure, incurred prior to issuance of this Sanction Order, is not allowed to be adjusted in the grant and if the University/Institution do not take the project work within 6 months of the receipt of the grant, approval shall ipso facto lapse.

- 4. Each project sanctioned by AICTE is assigned a specific Ref. No. which is on pre-page. All correspondence addressed to AICTE regarding the project must quote this number along with year of sanction of the Project, otherwise the correspondence may not be entertained.
- 5. The accounts of the grantee will be open for test check by the Council or Comptroller & Auditor General of India or by any officer designated by them.
- 6. The Principal and PI of the institute are requested to verify the correctness of the under mentioned bank account/RTGS details submitted by them along with the Proposal, in which the grant is being released. In case of any omission, the same should be reported to AICTE immediately along with refund of entire grant:nt Number | IFSC Code

Institute PAN No.	Bank Name	Bank Branch	Bank Branch Add.	Account Holder Name	Туре		
AAAAB2169A	BANK OF BARODA	Bank of Baroda, vidyagiri Branch	Bank of Baroda, In front of Engineering College, vidyagiri, Bagalkot-587103	Principal Basaveshwar Engineering College Bagalkot	Current Account	3/5501000000	

- 7. The institute/University shall not charge any overheads on this Project and will provide all the administrative support for completion of the Project.
- 8. The grantee shall utilize grants on only approved items, as per list of equipment attached. However if the grantee wishes to recast the Project, approval of Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India.
- 9. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education.
- 10. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
- 11. Interest accrued on the sanctioned grant-in-aid will be reported back to AICTE and may be adjusted against the subsequent installment.
- 12. The following documents, in the prescribed format, are required to be submitted to AICTE by the PI/Institute, as per time schedule given below:-

Documents to be submitted within one month of completion of each financial year.

- The Annual Progress Report, indicating therein the number of patents, publications or any other achievement.
- Utilization Certificate duly audited.
- Audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets in the prescribed form i.e. GFR-19.
- Bills/vouchers related to Non-recurring expenditure duly signed & stamped by the PI & Head of the institution.
- Stock entry register duly verified by the Store-in-charge and PI & counter signed by Head of institution.

<u>Documents to be submitted within two month of completion of the Project.</u>

- The consolidated Utilization Certificate (UC), duly audited.
- Duly audited statement of expenditure, to the effect that the grant has been utilized for the
 purpose for which it has been sanctioned. It should contain the head-wise break up of
 expenditure made from the grant-in-aid provided by the Council.
- Project Completion Report duly signed & stamped by the PI & Head of the institution.

Any deviation from the above said time schedule will cause serious action against the institute.

- 13. The grantee shall follow the terms and conditions of Research Promotion Scheme (RPS) as laid down by the Council from time to time.
- 14. The Grantee shall fully implement to the Official Language policy of Union Government and comply with the official language Act, 1963 and official language (use of official purposes of the Union Rules, 1976 etc.)
- 15. The funds to the extent are available under the Scheme.
- 16. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and principles of the Scheme.
- 17. The budget allowed cannot be utilized for hiring temporary or permanent staff for the Project.
- 18. It should be ensured that no RPS project in favour of the same P.I. has been sanctioned during the last 03 years before utilizing this amount and the matter be brought to the notice of this Council immediately.
- 19. The institute should strictly observe all the terms & conditions contain in the Scheme details under AICTE AQIS 2016-17.

VX

Yours sinderely,

(Dileep N. Malkhede) Advisor (RIFD)

Note: The prescribed formats and Terms & Conditions are available in the application brochure.

Copy forwarded for information and necessary action to:

117 446 2017

- 1. Principal/Director/Registrar, B V V SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, NIJALINGAPPA ROAD, BAGALKOT, KARNATAKA-587102
- 2. Dr. VENKANNA BELAGUR,
 DEPT. OF MECHANICAL ENGINEERING,
 B V V SANGHA'S BASAVESHWAR ENGINEERING COLLEGE,
 NIJALINGAPPA ROAD, BAGALKOT,
 KARNATAKA-587102
- 3. OFFICE OF DIRECTOR GENERAL OF AUDIT GENERAL REVENUES, AGCR BUILDING L.P. STATE, NEW DELHI-110002.
- 4. Guard File

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Nelson Mandela Marg, Vasant Kunj New Delhi-110067

Ref. No.: 8-54/RIFD/RPS/POLICY-1/2016-17

Name of the Principal Investigator & Dept./Course : Dr. VENKANNA BELAGUR MECHANICAL ENGINEERING

Name of the Institution

: B V V SANGHA'S BASAVESHWAR ENGINEERING COLLEGE BAGALKOT NIJALINGAPPA ROAD, BAGALKOT, KARNATAKA-587102

Title of the Project

COMPREHENSIVE EXPERIMENTAL INVESTIGATIONS ON COMBUSTION, PERFORMANCE, AND ;EMISSION

CHARACTERISTICS OF BIODIESEL/OXYGEN

COMPOUNDS/DIESEL FUEL IN A COMPRESSION IGNITION ENGINE

Approved Items of Expenditure (Non-Recurring)

SI.	Approved Items (As per proposal)	No. of Units	Amt. Recommended	
No.	Computerized Variable Compression Ratio D.I.	01	500000	
'	Diesel Engine Test Rig	04	300000	
2	Electronic variable injection kit	01	100000	1
3	Bomb calorimeter	01 '	12000	
4	2 to 3 liters biodiesel production equipments	01		
		Total	912000 1	

0 8 SEP 2017

(Dileep N Malkhede) Advisor (RIFD)





ಕರ್ನಾಟಕ ರಾಜ್ಯ ಜೈವಿಕ ಇಂಧನ ಅಭವೃದ್ಧಿ ಮಂಡಳಿ Karnataka State Bioenergy Development Board

KSBDB/I&D Centre/CR-28/Vol-V/2016-17/476

ದಿನಾಂಕ: 24.03.2017

ಅನುದಾನ ಬಿಡುಗಡೆ ಆದೇಶ

ವಿಷಯ: 2016–17 ನೇ ಸಾಲಿನ ಜೈವಿಕ ಇಂಧನ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಗಳ

ಚಟುವಟಿಕೆಗಳಿಗೆ ಅನುದಾನ ಬಿಡುಗಡೆ ಕುರಿತು.

ಉಲ್ಲೇಖ: ಆಡಳಿತಾತ್ಮಕ್ತ ಮ್ರಂಜೂರಾತಿ ಸಂಖ್ಯೆ: KSBDB/I&D Centre/CR-10/Vol-V/

2016-17/ದಿನಾಥಕ: 25.03.2017

ಉಲ್ಲೇಖಿತ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿಯನ್ವಯ 2016–17 ನೇ ಸಾಲಿನಲ್ಲಿ ರಾಜ್ಯದ ಜಿಲ್ಲಾ ಜೈವಿಕ ಇಂಧನ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಗಳು ವಿವಿಧ ಜೈವಿಕ ಇಂಧನ ಮುಂದುವರೆಸಿಕೊಂಡು ಹೋಗಲು ಈ ಕೆಳಕಂಡ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಕ್ಕೆ ಪತ್ರದ ಹಿಂಬದಿಯಲ್ಲಿ ಸೂಚಿಸಿರುವ ಅನುಸರಣೆಗಳಿಗೊಳಪಟ್ಟು ರೂ. 2.00 ಲಕ್ಷಗಳ ಅನುದಾನವನ್ನು ಈ ಮೂಲಕ ಬಿಡುಗಡೆ ಮಾಡಿದೆ. ಈ ಅನುದಾನವನ್ನು ಚೆಕ್ ಸಂಖ್ಯೆ: 288762, ದಿನಾಂಕ 24.03.2017 ರ ಮೂಲಕ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರದ ಬ್ಯಾಂಕ್ ಖಾತೆಗೆ RTGS ಮೂಲಕ ಜಮೆ ಮಾಡಲಾಗಿದೆ.

ಕ್ರಮ ಸಂಖ್ಯೆ	ಜಿಲ್ಲೆ	ಸಂಸ್ಥೆ	ಅನುದಾನ (ರೂ. ಲಕ್ಷಗಳಲ್ಲಿ)
1.	ಬಾಗಲಕೋಟೆ	ಬಸವೇಶ್ವರ ಇಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜ್, ಎಸ್.ನಿಜಲಿಂಗಪ್ಪ ವಿದ್ಯಾನಗರ, ಬಾಗಲಕೋಟೆ	2.00

ಸಂಯೋಜಕರು, ಜಿಲ್ಲಾ ಜೈವಿಕ ಇಂಧನ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರ ಇವರು ಬಿಡುಗಡೆಯಾದ ಈ ಅನುದಾನವನ್ನು ಅನುಮೋದ್ರಿತ ಚಟುವಟಿಕೆಗಳಿಗೆ ಮಾತ್ರ ವಿನಿಯೋಗಿಸತಕ್ಕದ್ದು. ಅನುದಾನವು ಕರ್ನಾಟಕ ರಾಜ್ಯ ಸರ್ಕಾರದ ಆರ್ಥಿಕ ನಿಯಮಾವಳಿಗಳಿಗನುಸಾರ ಹಾಗೂ ಕರ್ನಾಟಕ ಮಹಾಲೆಕ್ಕಪಾಲಕರ ಲೆಕ್ಕ ತಪಾಸಣಾ ವ್ಯಾಪ್ತಿಗೊಳಪಟ್ಟಿರುತ್ತದೆ.

ಪ್ರತಿಗಳನ್ನು:–

- 1. ಸಂಯೋಜಕರು, ಜಿಲ್ಲಾ ಜೈವಿಕ ಇಂಧನ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರ, ಬಸವೇಶ್ವರ ಇಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜ್, ಎಸ್.ನಿಜಲಿಂಗಪ್ಪ ವಿದ್ಯಾನಗರ, ಬಾಗಲಕೋಟೆ – ಇವರ ಮಾಹಿತಿ ಹಾಗೂ ಅಗತ್ಯ ಕ್ರಮಕ್ಕಾಗಿ.
- 2. ಬಸವೇಶ್ವರ ಇಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜ್, ಎಸ್. ನಿಜಲಿಂಗಪ್ಪ ವಿದ್ಯಾನಗರ, ಬಾಗಲಕೋಟೆ ಇವರ ಮಾಹಿತಿಗಾಗಿ.
- ಕಛೇರಿ ಪ್ರತಿ

14.	ಚಾಮರಾಜನಗರ	ಕಷ್ಟಿ ವಿಚಾನ ಕೆಂದ	
15.	ಕೊಡಗು	ಕೃಷಿ ವಿಜ್ಞಾನ ಕೇಂದ್ರ, ಚಾಮರಾಜನಗರ	2.00
16.	ಮಂಡ್ಯ	ಕಾಲೇಜ್ ಆಫ್ ಪಾರೆಸ್ಟ್ರಿ ಯು.ಎ.ಎಸ್, ಕೊಡಗು	2.00
17.	ಬೆಂಗಳೂರು	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2.00
	(ಗ್ರಾಮಾಂತರ)	ಕೃಷಿ ವಿಜ್ಞಾನ ಕೇಂದ್ರ, ಬೆಂಗಳೂರು (ಗ್ರಾಮಾಂತರ)	2.00
18.	ದಕ್ಷಿಣ ಕನ್ನಡ	ನ್ಯಾಷನಲ್ ಇನ್ ಸ್ಟಿಟ್ಯೂಟ್ ಆಫ್ ಟೆಕ್ನಾಲಜಿ, ದಕ್ಷಿಣ ಕನ್ನಡ	2.00
19.	ಕೋಲಾರ	ಡಾ॥ ಟಿ.ತಿಮ್ಮಯ್ಯ ಇನ್ಸ್ಟ್ರಿಸ್ಯೂಟ್ ಆಫ್ ಟೆಕ್ನಾಲಜಿ, ಕೆ.ಜಿ.ಎಫ್	2.00
20.	ಚಿತ್ರದುರ್ಗ	ಎಸ್.ಜೆ.ಎಮ್ ಇನ್ಸ್ಟಿಸ್ಯೂಟ್ ಆಫ್ ಟೆಕ್ನಾಲಜಿ,ಚಿತ್ರದುರ್ಗ	2.00
21.	ದಾವಣಗೆರೆ	ತರಳಬಾಳು ಕೃಷಿ ವಿಜ್ಞಾನ ಕೇಂದ್ರ, ದಾವಣಗೆರೆ	2.00
22.	ಉತ್ತರ ಕನ್ನಡ	ಕಾಲೇಜ್ ಆಫ್ ಪಾರೆಸ್ಟಿ, ಉತ್ತರ ಕನ್ನಡ	2.00
23.	ಉತ್ತರ ಕನ್ನಡ	ಉತ್ತರ ಕನ್ನಡ ಜಿಲ್ಲಾ ವಿಜ್ಞಾನ ಕೇಂದ್ರ, ಉತ್ತರ ಕನ್ನಡ	2.00
24.	ಬಳ್ಳಾರಿ	ಅಗ್ರಿಕಲ್ಟರಲ್ ರಿಸರ್ಚ್ ಸ್ಟೇಷನ್, ಹಗರಿ, ಬಳ್ಳಾರಿ	2.00
25.	ਜ਼ਰਮੇ	ತೋಂಟದಾರ್ಯ ಕಾಲೇಜ್ ಆಫ್ ಇಂಜಿನಿಯರಿಂಗ್, ಗದಗ	2.00
26.	ಬೆಳಗಾಂ	ವಿಶ್ವೇಶ್ವರಯ್ಯ ಟೆಕ್ಯಾಲಜಿಕಲ್ ಯೂನಿವರ್ಸಿಟ, ಬೆಳಗಾಂ	2.00
سبهير	ಬಾಗಲಕೋಟೆ /	ಬಸವೇಶ್ವರ ಇಂಜಿಯರಿಂಗ್ ಕಾಲೇಜ್, ಬಾಗಲಕೋಟೆ	2.00
28.	ಬಿಜಾಮರ 🚣	ಕರ್ನಾಟಕ ಸ್ಟೇಟ್ ವುಮೆನ್ಸ್ ಯೂನಿವರ್ಸಿಟಿ, ಬಿಜಾಪುರ	2.00
29	ಗುಲ್ಪರ್ಗ	ಗುಲ್ಪರ್ಗ ಯೂನಿವರ್ಸಿಟಿ, ಗುಲ್ಪರ್ಗ	2.00
30.	ಬೀದರ್	ಕೃಷಿ ವಿಜ್ಞಾನ ಕೇಂದ್ರ, ಬೀದರ್	2.00
31.	ಕೊಪಳ .	ಆಗ್ರಿಕಲ್ಚರಲ್ ರಿಸರ್ಚ್ ಸ್ಟೇಷನ್, ಗಂಗಾವತಿ, ಕೊಪ್ಪಳ	2.00

ಸಂಯೊಜಕರು, ಜಿಲ್ಲಾ ಜೈವಿಕ ಇಂಧನ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಗಳು ಇವರು ಬಿಡುಗಡೆಯಾದ ಈ ಅನುದಾನವನ್ನು ಅನುಮೋದಿತ ಚಟುವಟಿಕೆಗಳಿಗೆ ಮಾತ್ರ ವಿನಿಯೋಗಿಸತಕ್ಕದ್ದು. ಈ ಅನುದಾನವು ಕರ್ನಟಕ ರಾಜ್ಯ ಸರ್ಕಾರದ ಆರ್ಥಿಕ ನಿಯಮಾವಳಿಗಳಿಗನುಸಾರ ಹಾಗೂ ಕರ್ನಾಟಕ ಮಹಾ ಲೆಕ್ಕಪಾಲಕರ ಲೆಕ್ಕ ತಪಾಸಣಾ ವ್ಯಾಪ್ತಿಗೊಳಪಟ್ಟಿರುತ್ತದೆ.

ವ್ಯಕ್ಷಸ್ಥಾಪಕ ಭಿರ್ದೇಶಕರು.

ಪ್ರತಿಗಳನ್ನು:-

 ಸಂಯೋಜಕರು, ಮೇಲೆ ತಿಳಿಸಿದ ಜಿಲ್ಲಾ ಜೈವಿಕ ಇಂಧನ ಮಾಹಿತಿ ಹಾಗೂ ಪ್ರಾತ್ಯಕ್ಷಿಕೆ ಕೇಂದ್ರಗಳು – ಮಾಹಿತಿ ಹಾಗೂ ಅಗತ್ಯ ಕ್ರಮಕ್ಕಾಗಿ.

2. ಕುಲಪತಿಗಳು / ಕುಲಸಚಿವರು / ಫೈನಾನ್ಸ್ ಕಂಪ್ಟ್ರೋಲರ್ಸ್, ಬೆಂಗಳೂರು, ಧಾರವಾಡ, ರಾಯಚೂರು ಮತ್ತು ಶಿವಮೊಗ್ಗ – ಕೃಷಿ ವಿಶ್ವ ವಿದ್ಯಾಲಯಗಳು, ಮಹಿಳಾ ವಿಶ್ವ ವಿದ್ಯಾಲಯ, ವಿಜಯಪುರ ಮತ್ತು ಗುಲ್ಬರ್ಗ ವಿಶ್ವ ವಿದ್ಯಾಲಯ, ಕಲಬುರಗಿ – ಇವರ ಮಾಹಿತಿಗಾಗಿ.

3. ಕಛೇರಿ ಪ್ರತಿ.

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

41st SERIES OF STUDENT PROJECT PROGRAMME: 2017 - 2018

Important: Please read the guidelines to carry out the projects.

The sanction order for the project proposals listed below will be dispatched to respective engineering colleges in the name of Principal and copy to HOD and concerned Guide of the project.

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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 back to KSCST.
- c. Please quote your project sanctioned reference number in all your future correspondences.
- d. **Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent via email [spp@kscst.iisc.ernet.in] consisting of the following points:
 - 1. Title of the project
 - 2. Name of the College & Department
 - 3. Name of the students & Guide(s) (with email id and cell no. if any)
 - 4. Keywords
 - 5. Introduction / background (with specific reference to the project, work done earlier, etc) about 20 lines
 - 6. Objectives (about 10 lines)
 - 7. Methodology (about 30 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).
- e. Projects selected for Seminar and Exhibition will be awarded with prize books & certificates.

Note: The softcopy of the above said write-up in MS Word format should be forwarded to email id (spp@kscst.iisc.ernet.in) through the project guide indicating the project proposal reference number in the subject line.)

THE SANCTIONED AMOUNT WILL BE SENT SEPARATELY BY KSCST ACCOUNTS DEPARTMENT TO THE COLLEGE IN THE NAME OF THE PRINCIPAL DIRECTLY BY CROSSED CHEQUE.

- The sponsored projects evaluation will be held in the Nodal Centre.
- The Nodal centre will be in one of the engineering college at the regional level.
- It is mandatory for a sponsored project to demonstrate their project out comings at the nodal centre.
- The list of nodal centre will be communicated to the Principal of respective engineering colleges and will also be announced in website.
- The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) 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 back to KSCST.
- After completion of the project, brief summary (about 2 pages) as per the format indicated above (d) needs to be sent via email (spp@kscst.iisc.ernet.in).

For more details if any please contact Dr. S. G. Sreekanteswara Swamy, Executive Secretary, KSCST

Email: spp@kscst.iisc.ernet.in

Mr. K. N. Venkatesh, Programme Co-ordinator, SPP, KSCST

Email: knv@kscst.iisc.ernet.in

KSCST: 41st Series of Student Project Programme: List of Projects Sanctioned: 2017 - 2018

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: 080-23600978

LIST OF PROJECTS SANCTIONED UNDER THE 41ST SERIES OF STUDENT PROJECT PROGRAMME: 2017-18

27. BASAVESHWARA ENGINEERING COLLEGE, BAGALOKOTE

SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	DEGREE	NAME OF THE GUIDE	NAME OF THE TEAM LEADER	SANCTIONED AMOUNT (in Rs.)
87.	41S_BE_2777	STUDIES ON MECHANICAL PROPERTIES OF COCONUT SHELL ASH REINFORCED WITH LM25	MECHANICAL ENGINEERING	BE	Prof. B.R.ENDIGERI	Mr. SHIVAKUMAR.C.H	5000.00
88.	41S_BE_2778	CRACK DETECTION DEVICE FOR RAIL TRACKS	MECHANICAL ENGINEERING	BE	Dr. SHRAVAN B KERUR	Mr. BAJARANAG WAGAJEE	8000.00
89.	41S_BE_2781	ELECTRICITY GENERATION FROM SUGAR MILL WASTEWATER BY MICROBES	CIVIL ENGINEERING	BE	Prof. G. M. HIREMATH	Ms. SHIVANI. N. OBALEPPANAVAR	6000.00
90.	41S_BE_2782	LIQUEFACTION POTENTIAL BY LOCALLY AVAILABLE SAND AND SILT	CIVIL ENGINEERING	BE	Dr. P.G.RAKARADDI	Ms. AISHWARYA CHATNIHAL	6000.00
91.	41S_BE_2789	BIOCHEMICAL AND MOLECULAR STUDY OF GLUTATHIONE PEROXIDASE ENZYME IN BRYOPHYLLUM PINNATUM LEAVES	BIOTECHNOLOGY	BE	Prof. PREETI S K	Ms. SHWETA KOUJALAGI	7000.00
92.	41S_BE_2790	VOICE MAIL ANDROID APPLICATION FOR BLIND PERSONS	INFORMATION SCIENCE AND ENGINEERING	BE	Dr. LOKESH.B. BHAJANTRI	Ms. ANURADHA S MULAGUND	4000.00
93.	41S_BE_2792	SMART GADGET FOR WOMEN SAFETY USING IOT	ELECTRONICS AND COMMUNICATION ENGINEERING	BE	Dr. JAYASHREE D MALLAPUR	Mr. MOHAMAD ZIKRIYA	6000.00
94.	41S_BE_2864	SMART SPRAYER FOR HORTICULTURE CROPS - AN APPROACH TOWARDS SYSTEMATIC AND TARGETED SPRAYING	ELECTRICAL AND ELECTRONICS ENGINEERING	BE	Dr. BASANAGOUDA.F. RONAD	Mr. RAKESH.B.BASTA WAD	7000.00
95.	41S_R_MTECH_ 012	CYANIDE REMEDITION BY ADSORPTION AND BIOSORPTION PROCESS	ENVIRONMENTAL ENGINEERING	M.TECH	Prof. MADHUMALA Y	Ms. JAHNAVI M	7000.00

KSCST: 41st Series of Student Project Programme: List of Projects Sanctioned: 2017 - 2018 Page 28 of 143

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

41st SERIES OF STUDENT PROJECT PROGRAMME: 2017 - 2018

Important: Please read the guidelines to carry out the projects.

The sanction order for the project proposals listed below will be dispatched to respective engineering colleges in the name of Principal and copy to HOD and concerned Guide of the project.

The following are the guidelines to carry out the project work:

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b. The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report (including coverpages, abstract and preliminary pages) in a CD (.pdf format) 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 back to KSCST.

c. Please quote your project sanctioned reference number in all your future correspondences.

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5. Introduction / background (with specific reference to the project, work done earlier, etc) - about 20 lines

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8. Results and Conclusions (about 20 lines with specific reference to work carried out)

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For more details if any please contact Dr. S. G. Sreekanteswara Swamy, Executive Secretary, KSCST

Email: spp@kscst.iisc.ernet.in

Mr. K. N. Venkatesh, Programme Co-ordinator, SPP, KSCST

Email: knv@kscst.iisc.ernet.in

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

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LIST OF PROJECTS SANCTIONED UNDER THE 41ST SERIES OF STUDENT PROJECT PROGRAMME: 2017-18

BASAVESHWARA ENGINEERING COLLEGE, BAGALOKOTE

Salar Salar	95.	94.	93.	92.	91.	90.	89.	88.	87.	No.
The state of the s	41S_R_MTECH_ 012	41S_BE_2864	41S_BE_2792	41S_BE_2790	41S_BE_2789	41S_BE_2782	41S_BE_2781	41S_BE_2778	41S_BE_2777	PROJECT REFERENCE NO.
	CYANIDE REMEDITION BY ADSORPTION AND BIOSORPTION PROCESS	SMART SPRAYER FOR HORTICULTURE CROPS - AN APPROACH TOWARDS SYSTEMATIC AND TARGETED SPRAYING	SMART GADGET FOR WOMEN SAFETY USING IOT	VOICE MAIL ANDROID APPLICATION FOR BLIND PERSONS	PEROXIDASE ENZYME IN BRYOPHYLLUM PINNATUM LEAVES	LIQUEFACTION POTENTIAL BY LOCALLY AVAILABLE SAND AND SILT	ELECTRICITY GENERATION FROM SUGAR MILL WASTEWATER BY MICROBES	CRACK DETECTION DEVICE FOR RAIL TRACKS	STUDIES ON MECHANICAL PROPERTIES OF COCONUT SHELL ASH REINFORCED WITH LM25	PROJECT TITLE
	ENVIRONMENTAL ENGINEERING	ELECTRICAL AND ELECTRONICS ENGINEERING	ELECTRONICS AND COMMUNICATION ENGINEERING	INFORMATION SCIENCE AND ENGINEERING	BIOTECHNOLOGY	CIVIL ENGINEERING	CIVIL ENGINEERING	MECHANICAL ENGINEERING	MECHANICAL ENGINEERING	BRANCH
	M.TECH	BE	8E	BE	BE	BE	BE	BE	BE	DEGREE
	Prof. MADHUMALA Y	Dr. BASANAGOUDA.F. RONAD	Dr. JAYASHREE D MALLAPUR	Dr. LOKESH.B. BHAJANTRI	Prof. PREETISK	Dr. P.G.RAKARADDI	Prof. G. M. HIREMATH	Dr. SHRAVAN B KERUR	Prof. B.R.ENDIGERI	NAME OF THE GUIDE
-	Ms. JAHNAVI M	Mr. RAKESH.B.BASTA WAD	Mr. MOHAMAD ZIKRIYA	Ms. ANURADHA S MULAGUND	Ms. SHWETA KOUJALAGI	Ms. AISHWARYA CHATNIHAL	Ms. SHIVANI. N. OBALEPPANAVAR	Mr. BAJARANAG WAGAJEE	Mr. SHIVAKUMAR.C.H	NAME OF THE TEAM LEADER
and the second district th	7000.00	7000.00	6000.00	4000.00	7000.00	6000.00	6000.00	8000.00	5000.00	SANCTIONED AMOUNT (in Rs.)

KSCST: 41st Series of Student Project Programme: List of Projects Sanctioned: 2017 - 2018

PROFESSOR & HEAD
DEPARTMENT OF CIVIL ENGINEERING
BASAVESHWAR ENGINEERING
COLLEGE BAGALKOT

Page 28 of 143



Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 * Telefax: 080-23348840

Email: office@kscst.iisc.emet.in, office@kscst.org.in • Website: www.kscst.iisc.emet.in, www.kscst.org.in

Dr. S. G. Sreekanteswara Swamy Executive Secretary

Ref: 7.1.01/SPP/08

The Principal, Basaveshwar Engineering College, Vidayagiri, Bagalkot - 587102.

BASAVESHWAK ENGG. COLLEGE BAGALKOT. Inward No 78 5 Date: 23 1

28th March 2018

Dear Sir,

Sub: Sanction of Student Project - 41st Series: Year 2017-2018

Your Project Proposal Reference No.: 415_R_MTECH_0

Ref: Your Project Proposal entitled "

CYANIDE REMEDITION BY ADSORPTION AND

BIOSORPTION PROCESS

I am happy to inform that your project proposal referred above, has been approved by the Secretary, KSCST for "Student Project Programme - 41st Series" and has been sanctioned with a budgetary break-up as detailed below:

-		Budget	Amount (Rs)
Student / s	Ms. Jahnavi M	Materials/Consumables	5,000.00
	and others		500.00
Guide/s	Prof. Madhumala Y	Labor	500.00
		Travel	500.00
Department	Environmental Engineering	Miscellaneous	500.00
Department		Report	7,000.00
		TOTAL	7,000.00
	RUPEES SEVEN THOUSAND		

The following are the guidelines to carryout the project work:

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- d) Please quote your <u>project sanction reference number printed above</u> in all your future correspondences.
- e) 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:
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 - Name of the students & Guide(s)
 - 4) Keywords

BT (Em) HOD



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Email: office@kscst.lisc.ernet.in, office@kscst.org.in \ Website: www.kscst.lisc.ernet.in, www.kscst.org.in

Dr. S. G. Sreekanteswara Swamy Executive Secretary

Ref: 7.1.01/SPP/08

28th March 2018

The Principal, Basaveshwar Engineering College, Vidayagiri, Bagalkot - 587102.

Dear Sir,

Sub: Sanction of Student Project - 41st Series: Year 2017-2018

Your Project Proposal Reference No.: 41S_BE_2789

Ref: Your Project Proposal entitled " BIOCHEMICAL AND MOLECULAR STUDY OF GLUTATHIONE

PEROXIDASE ENZYME IN BRYOPHYLLUM PINNATUM

LEAVES

I am happy to inform that your project proposal referred above, has been approved by the Secretary, KSCST for "Student Project Programme - 41st Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Ms. Shweta Koujalagi	Budget	Amount (Rs)
	and others	Materials/Consumables	6,000.00
Guide/s	Prof. Preeti S K	Labor	-
		Travel	
Department	Biotechnology	Miscellaneous	500.00
		Report	500.00
		TOTAL	7,000.00
	RUPEES SEVEN THOUSAN	D	1,700.00

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 - 4) Keywords

HOD BT:



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Mr. H. Hemanth Kumar **Executive Secretary**

Ref: 7.1.01/SPP/1333

27th March 2019

The Principal, Basaveshwar Engineering College, Vidayagiri, Bagalkot - 587102.

Dear Sir/Madam,

Sub: Sanction of Student Project - 42nd Series: Year 2018-2019

Your Project Proposal Reference No.: 425_BE_3269

Ref: Your Project Proposal entitled " CYANIDE REDUCTION BY BIOSORPTION PROCESS

I am happy to inform that your student project proposal referred above, has been approved by the Council for "Student Project Programme - 42nd Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Ms. Kiran R Sheelvant	Budget	Amount (Rs)
Stadent, 5	and others	Materials/Consumables	5,000.00
Guide/s	Prof. G B Megeri	Labor	-
Guide, 3		Travel	500.00
Department	Biotechnology	Miscellaneous	500.00
Department	Bioceanieregy	Report	500.00
		TOTAL	6,500.00
	SIX THOUSAND FIVE HUNDRED RUPEES ONLY		

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27th March 2019

BASAVESHUSAR ENGS. COLLEGE

BAGALKOT.

Inward No U)

Mr. H. Hemanth Kumar Executive Secretary

Ref: 7.1.01/SPP/1333

The Principal, Basaveshwar Engineering College, Vidayagiri, Bagalkot - 587102.

Dear Sir/Madam,

Sub : Sanction of Student Project - 42nd Series: Year 2018-2019

Your Project Proposal Reference No.: 42S_BE_3269

Ref: Your Project Proposal entitled " CYANIDE REDUCTION BY BIOSORPTION PROCESS

I am happy to inform that your student project proposal referred above, has been approved by the Council for "Student Project Programme - 42nd Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Ms. Kiran R Sheelvant	Budget	Amount (Rs)
	and others	Materials/Consumables	5,000.00
Guide/s	Prof. G B Megeri	Labor	_
		Travel	500.00
Department	Biotechnology	Miscellaneous	500.00
		Report	500.00
		TOTAL	6,500.00
	SIX THOUSAND FIVE HUNDRED RUPEES ONLY		

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Key...



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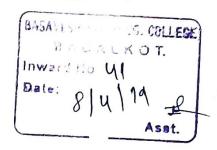
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Mr. H. Hemanth Kumar **Executive Secretary**

Ref: 7.1.01/SPP/1333

The Principal, Basaveshwar Engineering College, Vidayagiri, Bagalkot - 587102

27th March 2019



Dear Sir/Madam,

Sub: Sanction of Student Project (Biofuel) - 42nd Series: Year 2018-2019

Your Project Proposal Reference No.: 42S_B_BE_103

Ref: Your Project Proposal entitled "

BIODIESEL PRODUCTION FROM WASTE COOKING OIL

USING IMMOBILIZATION LIPASE

I am happy to inform that your student project proposal referred above, has been approved by the Council for "Student Project Programme (Biofuel)- 42nd Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Ms. Arpita Nagathan	Budget	Amount (Rs)
Student / S	and others	Materials/Consumables	3,000.00
0 : 1 - 1 -	Prof. Shilpa K Jigajinni	Labor	-
Guide/s P	Plot. Shiipa K sigasiinii	Travel	1,000.00
		Analysis	1,000.00
_	Biotechnology	Miscellaneous	1,000.00
Department		Report	500.00
		TOTAL	6,500.00
	RUPEES SIX THOUSAND FI	VE HUNDRED ONLY	40

The following are the guidelines to carryout the project work:

- a) The project should be performed based on the objectives of the proposal sent by you.
- b) The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- The project report shall mention the name of "Karnataka State Bioenergy Development Board and Karnataka State Council for Science and Technology" as sponsored organisations in the title page. Project Title or the objectives can be altered only with prior permission of KSCST. Any change in the project are strictly prohibited and liable for rejection and the amount sanctioned has to be returned back to KSCST.The fund is to be utilised only for the activities to which it has been released.
- d) Please quote your project reference number printed above in all your future correspondences.
- e) Important: After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by email [biofuelcell.kscst@gmail.com] and should include following:
 - 1) Title of the project
 - 2) Name of the College & Department
 - 3) Name of the students & Guide(s)
 - 4) Keywords

HOD BT:



Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840

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

Mr. H. Hemanth Kumar Executive Secretary

Ref: 7.1.01/SPP/953

The Principal, Basaveshwar Engineering College, Bagalkot - 587102. 16th March 2020



Dear Sir/Madam,

Sub: Sanction of Student Project - 43rd Series: Year 2019-2020

Your Project Proposal Reference No.: 43S_BE_3009

Ref: Your Project Proposal entitled " HEALTH AND WELLNESS FROM POMEGRANATE PEEL

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Student / s	Ms. Swati S Gavimath	Budget	
, ,	Ms. Ritu B Nikam	Particulars	Amount (Rs.)
	Ms. Rakshita R Deshpande	Materials/Consumables	4,000.00
	-	Labour	-
Guide/s	Dr. Bharati S Meti	Travel	500.00
	-	Miscellaneous	500.00
Department	Biotechnology	Report	500.00
	3.	Total	5,500.00
	Five Thousand Five Hundred Rupees Only		

The following are the guidelines to carryout the project work:

- a) The project should be performed based on the objectives of the proposal sent by you.
- b) The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- c) 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.
- d) Please quote your <u>project reference number printed above</u> in all your future correspondences.
- e) **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:
 - 1) Title of the project
 - 2) Name of the College & Department
 - 3) Name of the students & Guide(s)
 - 4) Keywords

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Indian Institute of Science Campus, Bengaluru - 560 012

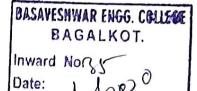
Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840

Email: onice@kscst.iisc.en.et.in, office@kscst.org.in • Website: www.kscst.iisc.ernet.in, www.kscst.org.in

Mr. H. Hemanth Kumar Executive Secretary

Ref: 7.1.01/SPP/953

The Principal, Basaveshwar Engineering College, Bagalkot - 587102. 16th March, 2020



Asst.

Dear Sir/Madam,

Sub: Sanction of Student Project - 43rd Series: Year 2019-2020

Your Project Proposal Reference No.: 43S_BE_3389

Ref: Your Project Proposal entitled " COMBINED EFFECT OF IMMOBILIZED CELLS OF

PSEUDOMONAS PUTIDA AND CHLORELLA SOROKINIANA

AS A BIOFERTILIZER

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Students	Mr. Rahul M Kambale	Budget	
	Ms.Suprita M Revankar	Particulars	Amount (Rs)
	Ms.Shweta T Shirol	Materials/Consumables 4,0	
	Ms. Jyoti B Arabi	Labour	-
Guide/s	Prof. Premjyoti C Patil	Travel	-
	-	Miscellaneous	500.00
Department	Biotechnology	Report	500.00
		Total	5,000.00
	Five Thousand Rupees Only		

The following are the guidelines to carryout the project work:

- a) The project should be performed based on the objectives of the proposal sent by you.
- b) The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- c) 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.
- d) Please quote your <u>project reference number printed above</u> in all your future correspondences.
- e) 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 points:
 - 1) Title of the project
 - 2) Name of the College & Department
 - 3) Name of the students & Guide(s)
 - 4) Keywords

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(An autonomous organisation under the Dept. of Science & Technology, Govt. of Karnataka) Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849, 23348840

Email: office kscst@rec ac in office@kscst org in ♦ Wobsite: www.kscst.inc.ornet.in. www.kscst.org in

Mr. H. Hemanth Kumar Executive Secretary

Ref: 7.1.01/SPP/10

20th April 2021

The Principal, Basaveshwar Engineering College Vidayagiri Bagalkot - 587102.

Dear Sir/Madam,

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

Your Project Proposal Reference No.: 445_BE_1938

Ref: Your Project Proposal entitled " NOVEL FORMULATION OF HERBAL BASED CLEANSER TO

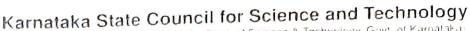
WASH FRUITS AND VEGETABLES

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:

Students	Ms. Akshata Bashetty	Budget		
	Ms. Bhuvaneshwari Patil	Particulars	Amount (Rs)	
	Mr. Mohammad Soheb A B	Materials/Consumables	5,000.00	
		Labour	-	
Guide/s	Dr. Sharada P	Travel	-	
		Miscellaneous	500.00	
Department	Biotechnology	Report	500.00	
		Total	6,000.00	
	SIX THOUSAND RUPEES ONLY			

The following are the guidelines to carryout the project work:

- a) The project should be performed based on the objectives of the proposal sent by you.
- b) 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.
- c) 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.
- d) Please quote your **project reference number printed above** in all your future correspondences.
- e) 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 points:
 - 1) Title of the project
 - 2) Name of the College & Department
 - 3) Name of the students & Guide(s)
 - 4) Keywords



KSCST

(An autonomous organisation under the Dept. of Science & Technology, Govt. of Karnatakan Indian Institute of Science Campus, Bengaluru - 560 012

Telephone 080 23341652, 23348848, 23348849, 23348840

Email: other kecklig use as in altere@knost org in ♦ Website: www.kscstuisc.emet in. www.kscst.org in

Mr. H. Hemanth Kumar Executive Secretary

20th April 2021

Ref: 7.1.01/SPP/10

The Principal Basaveshwar Engineering College Vidayagiri Bagalkot - 587102.

Dear Sir/Madam,

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

Your Project Proposal Reference No.: 44S_BE_1936

Ref : Your Project Proposal entitled " CONVERSION OF ACID OIL TO BIODIESEL BY

ENZYMATIC TRANSESTERIFICATION PROCESS

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. Bharati S Malli	Budget	
Student / 3	Ms. Megha T Mathad	Particulars	Amount (Rs.)
	Tis. Tregital Trestal	Materials/Consumables	4,000.00
		Labour	-
Guide/s	Prof. Shilpa K Jigajinni	Travel	500.00
		Miscellaneous	500.00
Department	Biotechnology	Report	500.00
		Total	5,500.00
FIVE THOUSAND FIVE HUNDRED RUPEES ONLY			1

The following are the guidelines to carryout the project work :

- a) The project should be performed based on the objectives of the proposal sent by you.
- b) 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.
- c) 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.
- d) Please quote your project reference number printed above in all your future correspondences.
- e) Important: After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.lisc.ernet.in] and should include following:
 - 1) Title of the project
 - 2) Name of the College & Department
 - 3) Name of the students & Guide(s)
 - 4) Keywords

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Telephone: 080-23341652, 23348848, 23348849, 23348840

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

11th May, 2022

Ref: 7.1.01/SPP/91

The Principal, B.V.V. Sangh's Basaveshwar Engineering College, Vidayagiri, Bagalkot - 587102.

Dear Sir/Madam,

Sub: Sanction of Student Project - 45th Series: Year 2021-2022

Project Proposal Reference No.: 45S_BE_3855

Ref: Project Proposal entitled HEALTH MONITORING SYSTEM FOR DIABETIC PATIENTS

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 45th Series". The project details are as below:

Student(s)	Ms. BRUNDA D		ELECTRONICS AND
	Ms. ASHWINI BHAGAVATI	Department	ELECTRONICS AND COMMUNICATION ENGINEERING
	Ms. DEEPA H BHAJANTRI		COMMONICATION ENGINEERING
	Ms. LAVANYA ELLUR	Sanctioned	
Guide(s)	Dr. VIJAYLAKSMI JIGAJINNI	Amount	3,000.00
		(in Rs.)	

Instructions:

- a) The project should be performed based on the objectives of the proposal submitted.
- b) Any changes in the project title, objectives or students team is liable for rejection of the project and your institution shall return the sanctioned funds to KSCST.
- c) Please quote your project reference number printed above in all your future correspondences.
- d) After completing the project, 2 to 3 page write-up (synopsis) needs to be uploaded on to the following Google Forms link https://forms.gle/YMn9K7XETu96i8KbA. The synopsis should include following:
 - 1) Project Reference Number
 - 2) Title of the project
 - 3) Name of the College & Department
 - 4) Name of the students & Guide(s)
 - 5) Keywords
 - 6) Introduction / background (with specific reference to the project, work done earlier, etc) about 20 lines
 - 7) Objectives (about 10 lines)

- 8) Methodology (about 20 lines on materials, methods, details of work carried out, including drawings, diagrams etc)
- 9) Results and Conclusions (about 20 lines with specific reference to work carried out)
- 10) Scope for future work (about 20 lines).
- e) In case of incompeted projects, the sanctioned amount shall be returned to KSCST.
- f) The sanctioned amount will be transferred by NEFT to the bank account provided by the College/Institute.
- g) The sponsored projects evaluation will be held in the Nodal Centre/Online Mode and the details of the same will be intimated shortly by email / Website announcement.
- h) After completion of the project, soft copy of the project report duly signed by the Principal, the HoD, Guide(s) and studetn(s) shall be uploaded in the following Google Forms Link https://forms.gle/PciAaAVisn6bn8AM7. The report should be prepared in the format prescribed by the university.

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

Thanking you and with best regards,

Yours sincerely,

H. Muse ...
(H. Hemanth Kumar)

Copy to:

1) The HoD

ELECTRONICS AND COMMUNICATION ENGINEERING
B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT

Dr. VIJAYLAKSMI JIGAJINNI
 ELECTRONICS AND COMMUNICATION ENGINEERING
 B.V.V. SANGHA'S BASAVESHWAR ENGINEERING COLLEGE, BAGALKOT

3) THE ACCOUNTS OFFICER KSCST, BENGALURU

GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149/+91-80-2660 2810

INDEPENDENT AUDITOR'S REPORT

To
The Principal,
Basaveshwar Engineering College (Autonomus),
Technical Education Quality Improvement Programme (TEQIP) Phase III,
Sub Component 1.3 - Twinning Arrangement,
S. Nijalingappa Vidyanagar, Bagalkot - 587 102.

1) Report on the Project Financial Statements:

We have audited the accompanying financial statements of the Basaveshwar Engineering College (Autonomus), Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement, S. Nijalingappa Vidyanagar, Bagalkot – 587 102, project financed by World Bank Credit No 5874-0 IN, which comprise the Balance Sheet as at 31st March, 2018, the Income and Expenditure Account, Receipts & Payments Account for the year then ended, and includes the Statement of Sources and Application of Funds and the Reconciliation of Claims to Total Application of Funds for the year ended 31st March 2018 and a summary of significant accounting policies and other explanatory information.

2) Management's Responsibility for the financial statements

Management is responsible for the preparation of these financials statements that give a true and fair view of the financial position and financial performance of the project institutions. This responsibility includes design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

3) Auditor's Responsibility

Our Responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the standards on Auditing issued by the Institute of chartered Accountants of India(ICAI). Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The Procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the educational institution's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances. An audit also

1



GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149/+91-80-2660 2810

includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

4) Opinion

- i) In our opinion and to the best of our information and according to the explanations given to us, the financial statements present fairly, in all material respects, the sources and application of funds and income and expenditure of the Project Institution for the period ended 31st March 2018 in accordance with accounting principles generally accepted in India.
- ii) In addition, in our opinion (a) with respect to expenditure adequate supporting documentation has been maintained to support to claims to the World Bank for reimbursement of expenditures incurred; and (b) except for ineligible expenditures as detailed in the audit observations, if any, appended to this audit report, expenditures are eligible for financing under the credit agreement. During the course of the audit the expenditure statements and the connected documents were examined and these can be relied upon to support reimbursement under the Loan/Credit Agreement.

For GRSM & Associates Chartered Accountants Firm Registration No. – 000863S

> Gopalkrishna Hegde Partner

Bangalori

Membership No: 208063

Place: Bangalore Date: 18-09-2018 Basaveshwar Engineering College (Autonomus), S NijalingappaVidyanagar, Bagalkot - 587102,

Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement,

Significant Accounting Policies and Notes on Accounts

A. Significant Accounting Policies:

- 1 General:
 - a. The accounts are prepared under the historical cost convention following the cash system of accounting
 - b. Accounting policies not specially referred to are consistent and in consonance with generally accepted accounting principles.
 - c. Expenses and income to the extent paid and received respectively are accounted for on cash basis.
- 2 Investments:

Investments are valued at cost. However, there are no investments outstanding at the end of the year.

3 Fixed Assets:

Fixed assets are stated at Cost. No accounting is being done for Depreciation on any of Fixed Assets.

4 Grant Accounting:

Since the Direct Transfer of Fund to the beneficiary is done through the PFMS, the institutes are not getting any fund directly, therefore, the expenditure incurred as per the PFMS shall be considered as grant received and accounted for accordingly after reconciling the figures.

B. Notes on Accounts:

- 1. There is no contingent liability in respect of claims against the project not acknowledged as debt.
- Balances of Loans and Advances, Deposits and other Liabilities are subject to confirmation and as certified by the management. The Current assets are stated at an amount, which is in opinion of the management, not in excess of their recoverable value.
- 3. Previous year figures have been regrouped and rearranged to make them comparable with current year figures wherever considered necessary. Previous year figures have been not given as this is the first year implementation.

For GRSM & Associates

Chartered Accountants

FRN 000863S

Gopalkrishna Hego Partner

M. No. 208063.

Teqip Coordinator
Programme Co-rdinator (TEQIP)

Basaveshwar Engineering College

BAGALKOT

Principal ncipal

BEC Bagalkot

Date: 18/09/2018 Place: Bangalore

GRSM & ASSOCIATES

Chartered Accountants



No. 8/90, 1st Floor, Pampa Mahakavi Road, Shankarapuram, Bangalore-560 004. Ph: +91-80-41312149/+91-80-2660 2810

The Principal,
Basaveshwar Engineering College (Autonomus),
Technical Education Quality Improvement Programme (TEQIP) Phase III,
Sub Component 1.3 - Twinning Arrangement,
S. Nijalingappa Vidyanagar, Bagalkot – 587 102

Sub: Management Letter

Dear Sir,

We have audited the financial statements of Basaveshwar Engineering College (Autonomus), Technical Education Quality Improvement Programme (TEQIP) Phase III, Sub Component 1.3 - Twinning Arrangement, S. Nijalingappa Vidyanagar, Bagalkot - 587 102, for the year ending 31st March 2018 and have issued our report dated 18-09-2018.

- 1. The management records, systems & controls maintained and implemented by the project institution which were examined during the course of review are found to be adequate.
- 2. Based on our audit and verification of records, we have not come across any deficiencies and areas of weakness in systems and controls adopted by the project institution.
- 3. Based on the audit and verification of records carried out by us, we have not come across any matters which have significant impact on the implementation of the project.

4. In our opinion, Financial management of the project found to be generally in order.

For GRSM & ASSOCIATES Chartered Accountants

FRN 000863S

Gopalkrishna Hegde Partner

M. No. 208063.

Date: 18-09-2018 Place: Bengaluru

e-mail: services@grsmca.com

Website: www.grsmca.com

Receipt	31st March 2018	Payment		31st March 201
I. Opening Balance:		1. Releases to:	-	
i) Cash in Hand		2. Payemnts to Consultants, Seminars		
		and workshops:		
i) Cash at Bank	-	(i) Improve Student Learning	15,15,099	
		(ii) Research Assistantship	5,93,612	
2. Grant Received during the year:		(iii) Graduates Employability	-	
From MHRD	1,50,16,979	(iv) Faculty/Staff Development and		
		motivation	22,21,563	
		(v) Research & Development	80,436	
. Other receipt:	- 1	(vi) MOOCs and Digital Learning		
		(vii) Mentoring /Twinning System	6,44,372	-
		(viii) Reforms & Governance	4,37,740	
		(ix) Management Capacity	2 20 684	
1		Development (x) Hiring Consultancy Services	3,38,644	
	and the second s	(xi) Industry-Institute-Interaction	1 11 250	ED 42 716
		(xi) industry-institute-interaction	1,11,250	59,42,716
		3. Procurement of Assets:	an and a special	
		(i) Equipments	78,99,414	
		(ii) Learning resources	000	
		(iii) Furniture	-	
		(iv) Minor civil works		78,99,414
		4. Administration Expenditure:		
		(i) Consumables	69,653	
		(ii) Operation & Maintenance of		
		Equipments	5,27,437	
		(iii) Office Expenses	62,876	
		(iv) Meetings	1,49,927	
		(v) Hiring of Vehicles	.4	
		(vi) Travel Cost	-	
	İ	(víi) Salary	3,64,956	11,74,849
		5. Closing Balance:	-	į
		i) Cash in Hand	*	j
		ii) Cash at Bank		-
l l	1			

As per our report of Even date

Bangalore

Account

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalkrishan Hegde

Partner

M. No 208063

Date: 18-09-2018 Place: Bengaluru Tedip Coordinator

Programme Co-rdinator (TEQIP)
Basaveshwar Engineering College

BAGALKOT

Principal

Principal BEC, Bagalkot

Basaveshwar Engineering College (Autonomous), S. Nijalingappa Vidyanagar, Bagalkore - 587 102 Technical Education Quality Improvement Programme (TEQIP) Phase - III

Sub Component 1.3 - Twinning Arrangement

Income and Expenditure Account for the Year Ending On 31st March 2018

Expenditure	April 2017 to M	larch 2018		Income	April 2017 to	Amount in R March 2018
Procurement of Goods	Rs.	Rs.		1	Rs.	Rs.
(i) Equipments	7 000 44 4		1	Grant received during the year	ž.	
(ii) Learning resources	7,899,414			from MHRD		15,016,97
(iii) Furniture	*					
	- 1		2	Comtribution from:		
(iv) Minor civil works	-	7,899,414				
Academic Processes:	1		3	Other Receipts:		12
(i) Improve Student Learning	1,515,099					
(ii) Research Assistantship	593,612					
(iii) Graduates Employability	223,012					
	- 1					
(iv) Faculty/Staff Development and motivation	2,221,563					
(v) Research & Development	80,436					
(vi) MOOCs and Digital Learning	au,436					
(vii) Mentoring /Twinning System	-					
(viii) Reforms & Governance	644,372	1				
	437,740					
(ix) Management Capacity Development	338,644					
(x) Hiring Consultancy Services	-					
(xi) Industry-Institute-Interaction	111,250	5,942,716				
Operating Cost:		1			4	
(i) Consumables	69,653					
(ii) Operation & Maintenance of Equipments	527,437					
(iii) Office Expenses	62,876					
(iv) Meetings		1				
(v) Hiring of Vehicles	149,927					
(vi) Travel Cost		ľ				
(vii) Salary						
(VII) Salai y	364,956	1,174,849				
Total	***************************************	15,016,979	*************		now.	

As per our report of Even daté

For GRSM & ASSOCIATES **Chartered Accountants**

FRN 0008638

Gopalkrishan Hegde

Partner

M. No 208063

Date: 18-09-2018 Place: Bengaluru

Programme Covidinator (TEQIP)
Basaveshwar Engineering College
BAGALKOT.

Principal

S.No.	Particulars	Schedule	As at 31-03-2	at 31-03-2018	
A	SOURCE OF FUNDS 1) Amount Received from 2) Contributions From 3) Excess of Income over Expenditure TOTAL		Rs.	Rs.	
200 marin Caracana	TOTAL	and the second s	- Andrews - Andr	And the second s	
В	APPLICATION OF FUNDS 1) Fixed Assets 2) Work in Progress Scheme Work under implementation 3) A. Current Assets, Loans & Advances a. Cash Balance b. Bank Balance c. Advance for Capital Goods d. Loans & Advances		180,487 180,487		
	B. Less: Current Liabilities		-		
	TDS Payable	- Address	180,487		
	Net Current Assets (A-B)		180,487	~~	
	TOTAL		Producers and the New York State of the Stat	ladelikir dar ini imman manpapaman, mapaga, 100 fta disara and satisfari yang yang panggan seper	

As per our report of Even date

Bangalore

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For GRSM & ASSOCIATES artered Accountants

FRN 000863S

Gopalkrishan Hegde

Partner M. No 208063

Date: 18-09-2018 Place: Bengaluru

Programme Coordinator Basaveshwar Engineering College BEC Bagaikot

BAGALKOT

Name of the Project: TEQIP PHASE III

Credit No: 5874-0 IN

Statement of Sources of Funds

Report for the year ended 31-03-2018

Report for the year end	160 31-03-5018			
			In Rs. Lakhs	
Particulars	Current Year 2017-18	Prtevious Year (2016-17)	Project to Date	
Opening Balance (A)	-	-	_	
Receipts				
Fudns Equivalent to Expenditure Shown in PFMS (Funds Made				
Available by MHRD)	150.17	12	150.17	
Less: Debit Failures	-		-	
Total Receipts (B)	150.17		150.17	
Total Sources (C= A+B)	150.17		150.17	
Expenditure by Component				
A. Prcourement (1.3.1)	78.99		78.99	
B. Academic Process (1.3.2)	59.43	*	59.43	
C. Operating Cost (1.3.3)	11.75	-	11.75	
Foal Expenditure (D)	150.17	as a	150.17	
Closing Balance (C-D)	-	-	-	

For GRSM & ASSOCIATES

Chartered Accountants

ASSO

Tered N

FRN 000863S

Gopalkrishan Hegde

Partner M. No 208063

Date: 18-09-2018 Place: Bengaluru

Programme Condinator Principal Principal Basaveshwar Engineering CollegeBEC Bagalkot

BAGALKOT

Name of the Project: TEQIP PHASE III

Credit No: 5874-0 IN

Reconciliation of Claims to total Application of Funds Report for the year ended 31-03-2018

	Amount (Rs. Lakhs)					
Particulars	Schedules	Current Year (2017-18)	Prtevious Year (2016-17)	Project to Date		
Bank Funds Claimed During the year (A)	1	150.17		150.17		
Total expenditure made during the year (B)		150.17		150.17		
Less:Outstanding Bills (C)		_	William Committee of the Committee of th			
Ineliginbei Expenditure (D)	111	_				
Expenditure not claimed (E)	IV L	*		-		
E & B mir th a w		-	-	*		
Total Eligible Expenditures Claimed (F) = (B)-(C) - (D) - (E)	PERSON NAMED OF STREET	150.17	т-	150.17		
Norid Bank Share @ X% of (F) above (G)	Aviewejgga av					

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalirishan Heg

Bangalore

Partner M. Na 208063

Date: 18-09-2018

Place: Bengaluru

Programme Condingtor Principal

Baseveshwar Engineering College BEC Bagalkot

BAGALKOT

UTILISATION CERTIFICATE

SI No.	Particulars	(Amout in Rs)
a)	Opening Balance as on 1st April 2017	_
b)	Funds Received (As per expenditure in PFMS)	15,016,97
c)	Other Income	-
d)	Less: Expenditure	15,016,979
	Unspenmet Balance	

It is also certified that an amount of Rs. 1,50,16,979/- (Rupees One Crore Fifty Lakhs Sixteen Thousand Nine Hundred Seventy Nine Only) has been utilised by the Institution for the purpose for which it was sanctioned. It is further certified that an unspent balance of Rs. Nil only is being carried forward for utilisastion in the next year.

We further certified that the conditions on which the grant was sanctioned have been fulfilled and where there have been any deviation from the sanctioned amount it is with prior approval of the concerned authority. We have excercised reasonable checks to see that money has been actually utilised for the purpose for which it was sanctioned.

For GRSM & ASSOCIATES

Chartered Accountants

FRN 000863S

Gopalkrishan Hegd

Bangalore

Partner

M. No 208063

Date: 18-09-2018 Place: Bengaluru Programme Co-minator (+ OIP

Principal

Basaveshwar Engineering College
BAGALKOT

Basaveshwar Engg College,Bagalkot TEQIP-III 1-Apr-2017 to 31-Mar-2018 Head of Accounts	ОВ	Transa	ctions	
• Carrent Liabilities	Balance	Debit	Credit	СВ
TDS Payble	Allertine and the special and	202	180,689	180487.00 Cr
Current Assets		202	180,689	180487.00 Cr
Loans & Advances (Asset)	The state of the s	180,487		180487.00 Dr
TDS Amount Receivable	APPRAISE OF THE STATE OF THE ST	180,487		180487.00 Dr
Indirect Incomes (Income (Indirect))		180,487		180487.00 Dr
Grants - Academic Processes (1.3.2)	Address of the second	246,485	15,263,464	15016979.00 Cr
Grants - Operating Costs (1.3.2)		148,400	6,091,116	5942716.00 Cr
Grants - Procurement (1.3.1)		28,085	1,272,934	1174849.00 Cr
Indirect Expenses (Expenses (Indirect))			7,899,414	7899414.00 Cr
Academic Processes (1.3.2)		15,443,951	426,972	15016979.00 Dr
Faculty/staff Development and Motivation (1.3.2.4)	Section of the Control of the Contro	6,118,865	176,149	5942716.00 Dr
Improve Students Learning (1.3.2.1)		2,226,959	5,396	2221563.00 Dr
Industry-Institute Interaction (1.3.2.11)		1,542,757	27,658	1515099.00 Dr
Management Capacity Development (1.3.2.9)		111,250		111250.00 Dr
Mentoring / Twinning Systems (1.3.2.7)		360,644	22,000	338644.00 Dr
Reforms and Governance (1.3.2.8)		644,372		644372,00 Dr
Research and Development (1.3.2.5)		438,835	1,095	437740.00 Dr
Research Assistantships (1.3.2.2)		80,436		80436.00 Dr
Operating Costs (1.3.3)		713,612	120,000	593612.00 Dr
Consumables (1.3.3.1)		1,276,556	101,707	1174849.00 Dr
Meetings (1.3.3.4)		69,653		69653.00 Dr
Office Expenses (1.3.3.3)		248,259	98,332	149927.00 Dr
Operation & Maintenance of Equipments (1.3.3.2)		62,876		62876.00 Dr
Salary (Gross) (1.3.3.7)		530,812	3,375	527437.00 Dr
Equipments (1.3.1.1)		364,956		364956.00 Dr
Total		8,048.530	149,116	7899414.00 Dr
The state of the s		15,871,125	15,871,125	No. of the contract of the con

dated 21-09-2018

Programme Co-rdientor (TEOP)
Basavesawar Engineering College
BAGALKOT

Principal BEC Bagalkot