

**ANNEXURE – 5**

**FINANCIAL STATUS PROFORMA (FSP)**

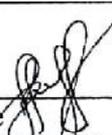
Name of Educational Institution	Alva's Institute of Engineering and Technology
Name of the Department	Information Science & Engineering (ISE)
Name of the Programme Co-ordinator (PC)	Dr. Roopalakshmi. R
Project Title	Detection of Artificially Ripened Fruits and Quantification of Hazardous Chemical Compounds Using Spectrometric Techniques
VGST Grant Allocation Year	2018 - 2019
Date of Completion of Project Work	
Allocation (Rs. in lakh)	5.0 Lakhs

**BANK DETAILS**

NAME OF THE BANK & ADDRESS	State Bank of India, Main Road, Moodbidri- 574227
NAME OF THE A/C HOLDER	Principal, Alva's Institute of Engineering and Technology
BRANCH & PLACE	Moodbidri Main Road, Moodbidri, Dakshina Kannada District, Karnataka -574227.
ACCOUNT NUMBER	32945900170

**EXPENDITURE DETAILS**

NON RECURRING	4,01,427.00
RECURRING	98,573.00
TOTAL SPENT	5,00,000.00
UNSPENT	0.00
INTEREST EARNED	0.00
BALANCE	0.00

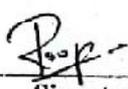
Signature   
Principal/ HOD/ Registrar/ Dean  
(with seal)

PRINCIPAL

Alva's Institute of Engg. & Technology,  
Mijar, MOODBIDRI - 574 225, D.K

  
PRINCIPAL

Alva's Institute of Engg. & Technology,  
Mijar, MOODBIDRI - 574 225, D.K

Signature   
Programme Co-ordinator  
(with seal)

Dr. ROOPALAKSHMI  
Professor, Dept. of Info. Sci. & Engg. (ISE)  
Alva's Institute of Engg. & Technology  
Mijar, Moodbidri - 574225

**Umesha Rao M.** B.Com, FCA, DISA (ICAI)  
Chartered Accountant

No. 4-31 V-1, 1<sup>st</sup> Floor,  
Arihantha Complex, Main Road,  
Moodbidri – 574227, Mangalore Tq., D.K.  
Ph: 08258 – 238769, +91 9448300325  
E-mail: umeshraom@rediffmail.com

## UTILIZATION CERTIFICATE

**GRD NO: GRD-726**

**SCHEME: RGS/F**

**PROJECT TITLE: Detection of Artificially Ripened Fruits and Quantification of Hazardous Chemical Compounds Using Spectrometric Techniques**

Sl. No.	Details	Amount
1	Previous year Balance (Opening Balance (OB), If any)	0.00
2	Grants Received (chq no:006005 chq dt: 18.09.2018)	5,00,000.00
3	Bank Interest (If any)	0.00
4	Total Available Grants(1+2+3)	5,00,000.00
5	Actual Grants Utilized (Statement of Expenditure Enclosed)	5,00,000.00
6	Unspent Balance(4-5)	0.00

Certified that Rs. **5.0 Lakhs** of grant-in-aid under (RGS/F) was released by Karnataka Science and Technology Promotion Society (KSTePS) in favour of **Principal, Alva's Institute of Engg. & Tech., Moodbidri** vide letter No. **KSTePS/VGST/RGS/F/2017-18/GRD-726/90/2018-19** as stated above during the year 2018 - 2019. The above grant was sanctioned towards Project Title "**Detection of Artificially Ripened Fruits and Quantification of Hazardous Chemical Compounds Using Spectrometric Techniques**". Out of sanctioned grants, a sum of **Rs. 5,00,000/-** has been utilized for the purpose of which it was sanctioned and **Rs. 0.00** remained unutilized at end of the financial year 2019-2020, to be carried forward (if the program is continued) or to be refunded (if the program is completed) whichever the case is applicable. Expenditure incurred for the purpose for which the grant was sanctioned is verified with the vouchers produced before me.

Certified that I have satisfied myself that the conditions on which the grant-in-aid was sanctioned have been fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

*Prof.*  
Signature and Address of  
the Project Coordinator

**DR. RAO LAKSHMI**  
Professor, Dept of Info Sci & Engg (ISE)  
Alva's Institute of Engg & Technology  
Mijar, Moodbidri - 574225

Signature of the Head of Institution and Seal  
PRINCIPAL

Alva's Institute of Engg. & Technology,  
Mijar, MOODBIDRI - 574 225, D.K.



**UMESHA RAO M**  
Chartered Accountant  
FRN: 091915

M.NO: 207835  
UDIN: 19207835AAAAGF7460

*Prof.*  
PRINCIPAL  
Alva's Institute of Engg. & Technology,  
Mijar, MOODBIDRI - 574 225, D.K.

**Statement of Expenditure for the Project Title "Detection of Artificially Ripened Fruits and Quantification of Hazardous Chemical Compounds Using Spectrometric Techniques"**

Sl. No.	Particulars	Total Expenses (Rs.)
1	Total Grants Received (Including Opening Balance & Bank Interest)	5,00,000.00
<b>➤ Expenditure Break Up (Each Item wise as approved and sanctioned of Non-Recurring and Recurring Equipment)</b>		
	<b>Non-Recurring (NRE)</b>	<b>Amount</b>
NR1	CCD/ CMOS – Camera with NDIR Sensor	90,200.00
NR2	InGaAs – ARRAY/ GAS Detector	38,255.00
NR3	USB and Trigger cables, Mount Adapters, Connecting Boards, Test Target Slider, Mount and Setup	62,035.00
NR4	Data Processing Unit- Laptop/ Notebook 2-in-1 with Intel i7 core	80,257.00
NR5	Complete Display Panel setup with standard LCD display	36,225.00
NR6	Software tools for setup and implementation	94,455.00
A	<b>Total of Non-Recurring Expenditure</b>	<b>4,01,427.00</b>
	<b>Recurring (RE)</b>	<b>Amount</b>
RE1	Electrical and Electronics spare parts	8,839.00
RE2	Contingency	23,846.00
RE3	Books and Journal	5,500.00
RE4	Chemicals, Glassware, Plastic Ware and Biological Specimen	59,739.00
RE5	Other charges	649.00
B	<b>Total of Recurring Expenditure</b>	<b>98,573.00</b>
2	Total Expenditure (A +B)	5,00,000.00
3	Unspent Balance (1-2)	0.00

**Kind of checks exercised:**

1. Vouching
2. Bank Reconciliation
3. Supporting Bills

**CERTIFICATE**

Certified that we have verified the disbursement of Rs. Five Lakhs (in words) towards statement of Expenditure of GRD-726 as mentioned above.

We have exercised the verification of vouchers and supporting documents to see that the money was actually utilized for the purpose for which it was sanctioned.

Place: Moodbidri  
Date: 19/12/2019

Signature and Address of the Project Coordinator  
  
**Roopalakshmi**  
 Professor, Dept of Bio Sci & Engg (ISE)  
 Muzer Institute of Engg & Technology  
 Muzer, Moodbidri - 574225

  
  
**PRINCIPAL**

  
**UMESHA RAO M**  
 Chartered Accountant  
 FRN: 091915  
 M.NO: 207835  
 UDIN: 19207835AAAAGF7460

Signature of the Head of Institution and Seal  
  
**PRINCIPAL**  
 Muzer Institute of Engg. & Technology,  
 Muzer, MOODBIDRI - 574 225, D.K

**STATEMENT OF ACCOUNT**

STATE BANK OF INDIA  
 MOOBBIDRI  
 POST BAG NO.4, MAIN ROAD,  
 MOOBBIDRI  
 Branch Code : 5623  
 Branch Phone : 238481  
 IFSC:SBIN0005623

**PRINCIPAL ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
 SHOBHAVANA CAMPUS, MIJAR

MICR:575002021  
**Account No. : 32945900170**  
**Product : CA-SURABHI-PUB OTH-ALL-INR**  
**Currency : INR**

MOOBBIDRI, MANGALORE  
 574225

**Date : 13/12/2019**      **Time : 14:09:17**      **E-mail :**  
**Cleared Balance :**      0.02Cr      **Uncleared Amount :**      0.00  
**+MOD Bal:**      0.00  
**Llimit :**      0.00      **Drawing Power :**      0.00  
**Int. Rate :** 0.00 % p.a.      **Nominee Name :**

Statement From 18/09/2018 to 12/12/2019 Page No. : 1

Post Date	Value Date	Details	Chq.No.	Debit	Credit	Balance
		<b>BROUGHT FORWARD :</b>				11020.42C
1/10/18	11/10/18	SWEEP TRF CREDIT TRF FR 0036981785177 TERM OF FD 0365D INT: 78700ROI:			49787.00	60807.42C
1/10/18	11/10/18	CAS PRES CHQ HDF SCALETEC MECHA	333861	50000.00		10807.42C
0/10/18	30/10/18	CAS CHQ XFER WD WITHDRAWAL TRANSFER TRF TO 0020007803671 AT 05623 MOOBBIDRI	333862	354.15		10453.27C
0/10/18	30/10/18	SWEEP TRF CREDIT SWEEP DEPOSIT BY TRA TRF FR .0036981785177 MATURED ON 01/07/19 INT: 1900ROI:			1019.00	11472.27C
0/10/18	30/10/18	CAS CHQ XFER WD WITHDRAWAL TRANSFER TRF TO 0010513940255 AT 05623 MOOBBIDRI	333864	1182.95		10289.32C
0/10/18	30/10/18	SWEEP TRF CREDIT SWEEP DEPOSIT BY TRA TRF FR 0036981785177 MATURED ON 01/07/19 INT: 56100ROI:			29977.00	40266.32C
0/10/18	30/10/18	REMT THRU CHQ NEFT UTR NO: SBIN718 303326660 00000000000 SCALETEC MECHATRONIC	333863	39685.90		580.42C
1/10/18	31/10/18	CHQ TRFR FROM AT 05623 MOOBBIDRI	006005		500000.00	500580.42C
1/11/18	05/11/18	CAS CHQ XFER WD BASAVARAJU B TRF TO 0020007803671 AT 05623 MOOBBIDRI	333866	580.40		500000.02C
5/02/19	16/02/19	CAS PRES CHQ CARRIED FORWARD :	333865	3767.00		496233.02C 4,96,233.02Cr

*[Handwritten Signature]*

**PRINCIPAL**  
 Alva's Institute of Engg. & Technology  
 Mijar, MOOBBIDRI - 574 225, D.K

**Statement Summary**  
 Cr. Count 6      Cr. Count 4

5,80,783.00

**STATEMENT OF ACCOUNT**

STATE BANK OF INDIA  
MOOBBIDRI  
POST BAG NO.4, MAIN ROAD,  
MOOBBIDRI  
Branch Code : 5623  
Branch Phone : 238481  
IFSC:SBIN0005623

**PRINCIPAL ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
SHOBHAVANA CAMPUS, MIJAR

MICR:575002021  
**Account No. : 32945900170**  
**Product : CA-SURABHI-PUB OTH-ALL-INR**  
**Currency : INR**

MOOBBIDRI, MANGALORE  
574225

**Date : 13/12/2019**                      **Time : 14:09:17**                      **E-mail :**  
**Cleared Balance :**                      0.02Cr                      **Uncleared Amount :**                      0.00  
**+MOD Bal:**                      0.00  
**Limit :**                      0.00                      **Drawing Power :**                      0.00  
**Int. Rate :**                      0.00 % p.a.                      **Nominee Name :**

Statement From 18/09/2018 to 12/12/2019                      **Page No. : 2**

Post Date	Value Date	Details	Chq.No.	Debit	Credit	Balance
		<b>BROUGHT FORWARD :</b>				<b>496233.02C</b>
		KBL OFFICE ACCOUNT				
2/03/19	12/03/19	AC KEEPING FEES		649.00		495584.02C
06/05/19	06/05/19	CAS PRES CHQ	333867	21062.00		474522.02C
		KBL OFFICE ACCOUNT				
20/05/19	30/05/19	CAS PRES CHQ	333868	80257.00		394265.02C
		VJB YASHAS COMPUTE				
9/06/19	19/06/19	CAS PRES CHQ	333869	40768.00		353497.02C
		KBL 1				
6/07/19	26/07/19	CAS PRES CHQ	333870	90200.00		263297.02C
		COB AKSHATHA ELECT				
29/07/19	29/07/19	CAS PRES CHQ	333871	38255.00		225042.02C
2/10/19	02/10/19	PRE LCPC, OBTAIN AOF				
05/10/19	05/10/19	CAS PRES CHQ	333872	46473.00		178569.02C
		COB AKSHATHA ELECT				
07/10/19	07/10/19	CAS PRES CHQ	333873	82605.00		95964.02C
		VJB YASHAS COMPUTE				
4/12/19	04/12/19	CAS PRES CHQ	333876	59739.00		36225.02C
		COB AKSHATHA ELECT				
6/12/19	06/12/19	CAS PRES CHQ	333874	36225.00		0.02C
		VJB YASHAS COMPUTE				

*Prof. Programme Coordinator*  
**Principal Investigator (PI) (PC)**

Dr. ROOBY KISHAN  
Professor, Dept. of ... (ISE)  
Alva's Institute of Engineering & Technology  
Mijar, MOOBBIDRI - 574 225, D.K

**CLOSING BALANCE :**

*Principal*  
**PRINCIPAL**

Alva's Institute of Engg. & Technology,  
Mijar, MOOBBIDRI - 574 225, D.K

*Principal*  
**PRINCIPAL**

Alva's Institute of Engg. & Technology,  
Mijar, MOOBBIDRI - 574 225, D.K

Statement Summary  
Count 16

**Cr. Count 4**

5,91,803.40

5,80,783.00

0.02Cr

## PART - C

### Progress Report

(ANNUAL / INTERIM / FINAL)

(Two Copies of the report in soft bound format and CD of the soft copy in PDF format [with signatures of the Head of the institution and Programme Co-ordinator] to be submitted for the office purpose of the project.)

SL	PARTICULARS	DETAILS	
1	GRD - NO	726	
2	Scheme (Please tick)	GESEM/ GISEE/ K-FIST-L1/ K-FIST-L2/ RGSF	
3	• Name of the Programme Coordinator	Dr. Roopalakshmi. R	
4	• Name and Address of the Institution. • Name of the Department	Alva's Institute of Engineering and Technology, Moodbidri Information Science & Engineering (ISE)	
5	Instalment Received (tick)	† / H / H / RGSF	
6	Total Amount Released for the Project to date.	Rs. 5.0 Lakhs	
7	Details of collaborating Institution (if any) Please furnish the Details	-Nil-	
8	Time schedule of the VGST Programme	1 <sup>st</sup> Year	✓
		2 <sup>nd</sup> Year	-
		3 <sup>rd</sup> Year	-



PRINCIPAL

2

Alva's Institute of Engg. & Technology,  
Moodbidri - 574 225, D.K.

9

A Brief summary of the project sanctioned under VGST scheme (Annual /Interim/Final) experimental setup, methodology, results and applications /IPR if any, of the project? Scope for the further work.

-----Final Project Report is attached-----

10

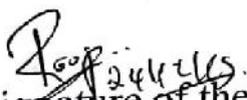
Research Publication in connection for the Project. (enclosures)

-----Enclosed in Appendix Part of Project Report-----

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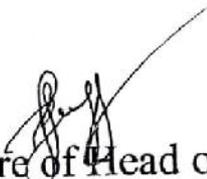
Related Photographs related to the experimental set-up, analysis results.

-----Photographs are enclosed at the end of Project Report-----

  
Signature of the

Programme co-ordinator  
with Seal and date

Dr. ROOPALAKSHMI  
Professor, Dept. of Info. Sci. & Engg. (ISE)  
Aiva's Institute of Engg. & Technology  
Mijar, Moodbidri - 574225

  
Signature of Head of  
the Institution

with Seal and date  
PRINCIPAL

Aiva's Institute of Engg. & Technology,  
Mijar, MOODBIDRI - 574 225, D.K

  
PRINCIPAL  
Aiva's Institute of Engg. & Technology,  
Mijar, MOODBIDRI - 574 225, D.K