

#### **ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY**

#### Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

# **QUALITY INDICATOR FRAMEWORK (QIF)**

# 3.1.3 Percentage of departments having Research projects funded by government and non-government agencies during the last five years (5)

#### **E-Copies**

S1.N o.	Year of Awar d	Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co- investivator	Departme nt of Principal Investigat or	Amount Sanction ed in Lakhs	Duratio n of the project	Name of the Fundin g Agenc y	Type (Government/ non- Government)	Е-сору
1	2020 -21	Air Pollution Tracking in Mangalore Using GIS and RS	Dr.H.GUmeshchan dra	CV	0.05 Lakhs	6 Months	KSCST	Government	View Document
2	2020 -21	Feasibility of Greywater Treatment with River Sand and Polypropylene Pal Rings as Filter Media	Ms.Kavyashree S	CV	0.06 Lakhs	6 Months	KSCST	Government	View Document
3	2020 -21	Self Balancing Med Supply Bot During Floods	Mr.Santhosh S	ECE	0.05 Lakhs	1 year	KSCST	Government	View Document



#### ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

# Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

# **QUALITY INDICATOR FRAMEWORK (QIF)**

4	2020 -21	Patrol Fish To Collect And Check The Contamination Of A Water Body	Mr.Santhosh S	ECE	0.05 Lakhs	1 year	KSCST	Government	View Document
5	2020 -21	Substitute For An Amputated Hand Using A Bionic Arm	Mrs.Nishma K	ECE	0.065 Lakhs	1 year	KSCST	Government	View Document
6	2020 -21	Sign language detection using convolution neural network	Mr. Sharan L Pais	ISE	0.04 Lakhs	1 Year	KSCST	Government	View Document
7	2020 -21	Detection of lack of nutrient in coffee and bannana using image processing	Mr. Pradeep Nayak Dr. Kiran B Malagi	ISE	0.05 Lakhs	1 Year	KSCST	Government	View Document
8	2020 -21	Design And Fabrication Of Automated Seed Dryer	Mr.Deepak Kothari	ME	0.07 Lakhs	1 year	KSCST	Government	View Document



#### ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

# Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

# **QUALITY INDICATOR FRAMEWORK (QIF)**

9	2020 -21	Semi Automatic Multipurpose Parisheka Yantra	Mr. Kiran C H	ME	0.07 Lakhs	1 year	KSCST	Government	View Document
10	2020 -21	Performance and Emission Characteristics of CRDI (Common Rail Direct Injection) Engine fuelled with Cardanol- Honge Bio- Diesel blend with Diesel Particulate filter at the exhaust.	Dr. Manoj Kumar A P	ME	0.07 Lakhs	1 year	KSCST	Government	View Document