

Financial support from the Institute

Amount supported by JSSATE, Bengaluru: **Rs. 79200/-**

Proposed TITLE of the Invention: **“Development and validation of a novel spectrophotometric method for the determination of fluoride in natural waters: Fabrication of low-cost biodegradable colorimetric film for field analysis”**

Name	Dr. Chamaraja N A
Designation	Assistant Professor in Chemistry
Nationality	Indian
Address	Department of Chemistry, JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Bengaluru-560060
Email Id	chamarajana@jssateb.ac.in
Telephone	7892974176/8892494305

Name	Dr. Mahesh B
Designation	Associate Professor in Chemistry
Nationality	Indian
Address	Department of Chemistry, JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Bengaluru-560060
Email Id	bmahesh@jssateb.ac.in
Telephone	9448210363

APPLICANT (Ownership) DETAILS (if same as inventor(s), indicate as above):

Name Of Company	JSS Academy of Technical Education,
Nationality	Indian
Address	JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Srinivasapura, Bengaluru-560060
Email Id	principal@jssateb.ac.in
Telephone	080-28612565

Financial support from the Institute

Amount supported by JSSATE, Bengaluru: **Rs. 56,800/-**

Proposed TITLE of the Invention: **“CONTEXTLESS GRAMMAR-BASED SYSTEM FOR SOIL TEXTURE CLASSIFICATION”**

Name	Mr. Pradeep H K
Designation	Assistant Professor in Computer Science & Engineering
Nationality	Indian
Address	Department of Computer Science & Engineering, JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Bengaluru-560060
Email Id	hkpradeep@jssateb.ac.in
Telephone	9738456263

Name	Ms. Archana B K
Designation	PG Scholar in Electronics & Communication Engineering
Nationality	Indian
Address	Department of Electronics & Communication Engineering, JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Bengaluru-560060
Email Id	archanabk.research@gmail.com
Telephone	7899211463

Name	Dr. K Rajan
Designation	Principal Scientist
Nationality	Indian
Address	Principal Scientist (Soil Science), ICAR - Indian Institute of Soil and Water Conservation, Research Centre
Email Id	krajanars@gmail.com
Telephone	8778708652

Name	Dr. Madhu M
Designation	Director & Principal Scientist
Nationality	Indian
Address	Director, ICAR- Indian Institute of Soil & Water Conservation (IISWC), Dehardun
Email Id	madhupmd@gmail.com
Telephone	8895036750

APPLICANT (Ownership) DETAILS (if same as inventor(s), indicate as above):

Name Of Company	JSS Academy of Technical Education,
Nationality	Indian
Address	JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Srinivasapura, Bengaluru-560060
Email Id	principal@jssateb.ac.in
Telephone	080-28612565

Financial support from the Institute

Amount supported by JSSATE, Bengaluru: **Rs. 56,600/-**

Proposed TITLE of the Invention: **“Secure Video Transmission using Incremental Encryption Technique”**

INVENTOR(S) DETAILS:

Name	Dr. Thejaswini P
Designation	Associate Professor, Department of ECE
Nationality	India
Address	JSSATE, Bengaluru.
Email Id	thejaswinip@jssateb.ac.in
Telephone	+91 98454 99099

Name	Sagar Dev Achar
Designation	Student, Department of ECE
Nationality	India
Address	33/1, 1 st B Main, 2 nd Stage, 2 nd Block, Nagarabhavi, Bengaluru
Email Id	sagardevachar1@gmail.com
Telephone	+91 78993 53591

APPLICANT (Ownership) DETAILS

Name Of Company	JSS Academy of Technical Education, Bengaluru
Nationality	Indian
Address	JSSATE-B Campus, Dr Vishnuvardhana Road, Uttarahalli-Kengeri Main Road, Srinivasapura post Bengaluru – 560060, Karnataka, India.
Email Id	principal@jssateb.ac.in
Telephone	080-2861 2565/ 2861 1702

Financial support from the Institute

Amount supported by JSSATE, Bengaluru: **Rs. 56,800/-**

Proposed TITLE of the Invention: “**Bio-Mass Pellet Manufacturing Assembly**”

Name	Dr. Gowreesh S S
Designation	Associate Professor in Mechanical Engineering
Nationality	Indian
Address	Department of Mechanical Engineering, JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Bengaluru-560060
Email Id	Gowreesh.ss@jssateb.ac.in
Telephone	9959577166

Name	Dr. Mahesh Kumar D
Designation	Professor in Department of Electronics and communication Engineering
Nationality	Indian
Address	Department of Electronics & Communication Engineering, JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Bengaluru-560060
Email Id	dmaheshkumar@jssateb.ac.in
Telephone	9448229773

Name	Dr. Srikantamurthy J S
Designation	Assistant Professor
Nationality	Indian
Address	Department of Mechanical Engineering, JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Bengaluru-560060
Email Id	jssriknatamurthy@jssateb.ac.in
Telephone	8884879429

Name	Veeresh B R
Designation	Assistant Professor
Nationality	Indian

Address	Department of Mechanical Engineering, JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Bengaluru-560060
Email Id	veereshbr@jssateb.ac.in
Telephone	7829831299

APPLICANT (Ownership) DETAILS (if same as inventor(s), indicate as above):

Name Of Company	JSS Academy of Technical Education,
Nationality	Indian
Address	JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Srinivasapura, Bengaluru-560060
Email Id	principal@jssateb.ac.in
Telephone	080-28612565

Financial support from the Institute

Amount supported by JSSATE, Bengaluru: **Rs. 11,000/-**

Proposed TITLE of the Invention: “**Briquet Making Machine**”

Name	Dr. Gowreesh S S
Designation	Associate Professor in Mechanical Engineering
Nationality	Indian
Address	Department of Mechanical Engineering, JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Bengaluru-560060
Email Id	Gowreesh.ss@jssateb.ac.in
Telephone	9959577166

Name	Dr. Mahesh Kumar D
Designation	Professor in Department of Electronics and communication Engineering
Nationality	Indian
Address	Department of Electronics & Communication Engineering, JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Bengaluru-560060
Email Id	dmaheshkumar@jssateb.ac.in
Telephone	9448229773

Name	Dr. Srikantamurthy J S
Designation	Assistant Professor
Nationality	Indian
Address	Department of Mechanical Engineering, JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Bengaluru-560060
Email Id	jssriknatamurthy@jssateb.ac.in
Telephone	8884879429

Name	Veeresh B R
Designation	Assistant Professor
Nationality	Indian

Address	Department of Mechanical Engineering, JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Bengaluru-560060
Email Id	veereshbr@jssateb.ac.in
Telephone	7829831299

APPLICANT (Ownership) DETAILS (if same as inventor(s), indicate as above):

Name Of Company	JSS Academy of Technical Education,
Nationality	Indian
Address	JSS Academy of Technical Education, Dr. Vishnuvardhan Road, Srinivasapura, Bengaluru-560060
Email Id	principal@jssateb.ac.in
Telephone	080-28612565