



# CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS)

NAAC Accreditation III Cycle : A Grade (CGPA 3.41 out of 4)

Tiruchirappalli - 620018, Tamil Nadu, India

NAAC - Cycle IV SSR

CRITERION VI

PROJECTS

## Key Indicator - 6.5 Internal Quality Assurance System

**6.5.1 Internal Quality Assurance Cell (IQAC)/ Internal Quality Assurance System (IQAS) has contributed significantly for institutionalizing the quality assurance strategies and processes, by constantly reviewing the teaching-learning process, structures & methodologies of operations and learning outcomes, at periodic intervals.**

**Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)**

### Projects

Research Grants from UGC-DAE-CONSORTIUM, DST- CURIE, DST-TEDP & WEDP, ICSSR and TNSCST are received for the academic year 2019-2024

S.No	Name of the PI/ Co-PI/Name of the person holding the Chair	Title of the research project, endowments, Research Chairs	Name of the awarding agency	Nature of the award	Year of award or sanction	Amount (in INR)
1	Ms.S.Sathya	Fabrication of Ag@mgo incorporated nanofilter system for continuous removal of textile dyes	TNSCST	Research	2024	7,500
2	Ms.T.R. Revathi	Formulation of vegan milk powder enriched with Vitamin A	TNSCST	Research	2024	7,500
3	Ms. R. Gayathri	A conceptual insilico and dft study on centella asiatican as covid-19 inhibitors: phyto chemicals,	TNSCST	Research	2024	7,500

Annamalai Nagar, Tiruchirappalli - 620 018, Tamil Nadu, South India.

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## PROJECTS

		molecular docking, molecular dynamics, DFT, ADMET analysis and pass prediction				
4	Ms.S.Hema	A study on work-life balance among IT married women employees	TNSCST	Research	2024	7,500
5	Ms.T.R. Revathi	Effect of skipping breakfast during menstrual cycle among adolescent girls (10- 19) years	TNSCST	Research	2024	7,500
6	Dr. Lakshna Arun	IoT based battery monitoring system in electric vehicle	TNSCST	Research	2024	7,500
7	Dr.R.Rameshwari	Recent Advances in Plant Genomics	Indian Academy of Sciences, Bengaluru, The Indian National Science Academy, New Delhi, and The National Academy of Sciences, Prayagraj, India.	Research	2024	2,64,600
8	Dr.M.Neela	Impact of National Educational Policy 2020 on Higher Education	ICSSR	Research	2023	99,000

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## PROJECTS

9	Dr.K.Shenbagam & Dr. K.Uma Sivakami	Biosynthesis of Eco-friendly Iron oxide Nanoparticles for Augmentation of Photocatalytic degradation of Organic Dyes-An Alluring Option for Wastewater Treatment.	TNSCST	Research	2023	7,500
10	Dr. S. Devi	Identification of microplastics around Cauvery River	TNSCST	Research	2023	7,500
11	Dr.S.Saranya	Anticancer activity of mono and dinuclear Ru(II) complexes Apoptotics induction studies on cancer cells.	TNSCST	Research	2023	7,500
12	Ms.R. Ramya	Vehicle parking reservation using IoT	TNSCST	Research	2023	7,500
13	Dr.P.F.Steffi	Formulation and Assessment of herbal hand sanitizer and its efficacy against skin microflora ( <i>Staphylococcus aureus</i> and <i>Staphylococcus epidermidis</i> )	TNSCST	Research	2023	7,500
14	Dr.R.Gayathri	Potential antioxidant, antiviral activity against covid-19 using quantum and molecular modelling of <i>Cleome gynandra</i>	TNSCST	Research	2023	7,500
15	Ms.S. Hema	A Study on Challenges faced by women Employees involved in night Shift in Manufacturing	TNSCST	Research	2023	7,500

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## PROJECTS

		Industries				
16	Ms.S Agalya	Development and Evaluation of edible wrapper using fruit pulp	TNSCST	Research	2023	7,500
17	Dr.S.Gowri	Design and Fabrication of Metal Organic Framework/Conducting Polymer Electrode Material for Energy Storage Applications	UGC-DAE-CONSORTIUM	Research	2023	45,000
18	Dr.R.Subha	Technical Entrepreneurship Development Programme to ignite ideation and promote its applications for Entrepreneurial mind set	DST-TEDP & WEDP	Research	2022	2,60,000
19	Dr.R.Radha & Dr.S.Saridha	Python and Its Applications	Rajiv Gandhi Institute of Youth Development	Research	2022	45,000
20	Dr. G. Maheswari	Investigation of bio degradable polymer for polymer electrolyte in dye - sensitized solar cell application – A DFT approach	TNSCST	Research	2022	7,500
21	Dr. S. Gowri	Photocatalytic and antibacterial investigation of biowaste peanut shell [1] derived nickel oxide nanoparticles	TNSCST	Research	2022	7,500

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## PROJECTS

22	Dr.R.Meenakshi	Dft Study on Light Harvesting Efficiency (Lhe) of Organic Dyes for Dye Sensitized Solar Cells (DSSCS)	TNSCST	Research	2022	7,500
23	Dr.N.Pushpa	Prevention of mosquito repellent cream and incense sticks by using <i>Salvia Rosmarinus</i>	TNSCST	Research	2022	7,500
24	Ms.S.Sathya	Role of Fungi Biodeterioration on Stone Monuments	TNSCST	Research	2022	7,500
25	Dr.N.Sathammai Priya	Biogenesis of Zn (ZnO) nanoparticles and formulation of functional zinc based topical ointment as a therapeutic intervention in wound healing	TNSCST	Research	2022	7,500
26	Dr.N.Sathammai Priya	Phosphorous in compost management influence coriander leaves ( <i>Coriandrum sativum</i> ) productivity under greenhouse condition with and without phosphate solubilizing bacteria (PSB)	TNSCST	Research	2022	7,500

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## PROJECTS

27	Dr.K.Uma Sivakami and Dr.K.Shenbagam	Identification of microplastics around Cauvery River	TNSCST	Research	2022	7,500
28	Dr.R.Rameshwari	Science Academies Education Programme for Lecture Workshop	Indian Academy of Sciences, Bengaluru, Indian National Science Academy, New Delhi, National Academy of Sciences, Prayagraj, India.	Research	2022	1,46,500
29	Dr.R.Meenakshi	Growth and characterization of amino acid-controlled crystals supported by DFT study	UGC-DAE-CONSORTIUM	Research	2022	1,35,000
30	Dr.V. Sujatha / Dr.G.Maheswari	Consolidation of University Research for Innovation and Excellence (CURIE) Core Grant for Women PG Colleges	DST – CURIE CORE GRANT FOR PG WOMEN'S COLEGES	Research	2022	38,79,360
31	Dr.R.Subha	Challenges and Opportunities in Digital Platform for Budding Young Entrepreneur's	DST - WEDP	Research	2021	1,00,000
32	Dr.G.sivasankari	Nanoelectric Heavy Metal sensor on heavy metals using redox behaving metal complexes.	TNSCST	Research	2020	7,500
33	Dr.S.Jeyabharthi	Cultivation of medicinal value	TNSCST	Research	2020	7,500

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## PROJECTS

		<i>Pleurotus</i> mushroom using composed organic wastes arising from college hostel kitchen				
34	N.Sathamipriya	Bioethanol production from neem leaves and Agave leaves using <i>Aspergillus niger</i> and <i>Bacillus firmus</i> as fermenting agent	TNSCST	Research	2020	7,500
35	Department of Biotechnology	Tamil Nadu State Council for Science and Technology (TNSCST) for IPR lecture Workshop	TNSCST	IPR	2019	50,000
36	Dr.V. Sujatha / Dr.G.Maheswari	DST – Fund for improvement in S&T – Level ‘0’	DST-FIST LEVEL ‘0’	Research	2016	30,00,000
					<b>Total</b>	<b>82,11,960</b>

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**CRITERION VI****PROJECTS**

Grand award letters / 1-6

**TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
DOTE Campus, Chennai- 25**STUDENT PROJECT SCHEME 2023-24****List of Approved Projects**

S.No	Guide Name & Institution	Title of the Project	Student(s) Name	Project Code	Amount Rs.
89.	Dr.S.Bhuvaneshwari Assistant Professor Dept. of Botany Bharathi Women's College Chennai-600 108	Air monitoring for fungal allergens in public parks of chennai city	Deepika .S Tamilselvi. M	BS-159	7500
90.	Dr. K. Natarajaseenivasan Professor Dept. of Microbiology Bharathidasan University Tiruchirappalli-620 024	Enhancing mitochondrial function using mito NEET inhibitors as therapeutics for leptospiral htra1-induced inflammatory response	Selva Murugan.S	BS-201	7500
91.	Dr.V.Ramesubramanian Professor Dept. of Zoology Bharathiyar University Coimbatore-641 046	Evaluation of the seaweeds padina boergesenii,Ulva reticulata and Gracilaria edulis as feed additive on growth performance,feed utilization and immune stimulant in Indian major carp fishes.	Jayaseeli. J Kowsalya. V Subashini. S	BS-213	7500
92.	Dr.K.P.Deepa Assistant Professor Dept. of Botany Bishop Heber College Tiruchirappalli-620 017	Isolation, molecular characterization and identification of potential Macroalgae from Palk Strait, East Coast Peninsular India	Banumathi. M	BS-215	7500
93.	Dr. S.V. Bakya Lakshmi Assistant Professor & Head Dept. of Biotechnology Bon Secours College for Women, Thanjavur-613006	Bilateral approach on nutraceuticals development from parkinson's disease using pigmented rice	Megashri. R Vinothini. E Umamaheshwari. S Rajeshwari. G	BS-223	7500
94.	Dr. R. Ajaz Haja Mohideen Assistant Professor Dept. Zoology C. Abdul Hakeem College Meluharam-632 506	Biofloc fish farming using probiotic bacteria improve water quality, growth performance, and immunity of Indian major carps.	Kamesh. H Furkhan Ahmed S. Fahad Sharief. I Gugan.K	BS-228	7500
95.	Ms.S.Sathya Assistant Professor Dept. of Microbiology Cauvery college for women Tiruchirappalli-620018	Fabrication of Ag@mgO incorporated nanofilter system for continuous removal of textile dyes.	Manaka. S	BS-237	7500
96.	Dr. B. Murugan Professor and Head Dept. of food safety and quality assurance College of Food and Dairy Technology, Chennai-600 052	Development of poly lactic acid based nanocomposite film incorporated with pH based food spoilage indicator for paneer	Tamilarasi. M	BS-252	7500
97.	Dr. S. Umamaheshwari Professor Dept. of Biotechnology Manonmaniam Sundaranar University, Tirunelveli-627012	Exploring the influence of brahmi (Bacopa monnieri) on in vitro thrombolysis	Sivabalavenkatama nikandan. P	BS-255	7500
98.	Ms.Uma devi. A Assistant Professor Dept. of Microbiology Dhanalakshmi Srinivasan College of Arts and Science for Women Perambalur-621 212	Beer production from Oryza punctata (red rice) by lactic acid bacteria	Girija.T Nangal.R	BS-261	7500
99.	Mr. Sathiyaraj.S Assistant Professor Dept. of Pharmaceutical Technology Dhanalakshmi Srinivasan Engineering College Perambalur-621 212	Design and development of low cost and sustainable approaches for the removal of antibiotics from wastewater	Sandhiya.P Santhiya.R Priya.T Mariya Jenifer.A.	BS-266	7500





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296.	Dr.T. William Raja Assistant Professor Department of Biotechnology and Bioinformatics Bishop Heber College Tiruchirappalli-620 017	Potential role of ananas comosus supplement in tuberculosis treatment and prevention	Gayathri. R Hariprasath. S	MS-153	7500
297.	Dr.T.R. Revathi Assistant Professor Dept. of Food service Management & Dietetics Cauvery College for Women,Trichy-620 018	Formulation of vegan milk powder enriched with Vitamin A.	Roopavahini. K.	MS-169	7500
298.	Neetha Subash, Asst.Professor, Dept. of Chemical Engg. Coimbatore Institute of Technology, Coimbatore-641 014	Exploration of natural bioactive compounds for diabetes and alzheimer's disease: a drug repositioning approach	Basanki Mohanmala Kamaksh R.	MS-178	7500
299.	Dr.R. Priyadarshini Assistant Professor Dept. of Pharmaceutical Chemistry, College of Pharmacy, Madras Medical College Chennai-600 003	Design and evaluation of some newly synthesised heterocyclic analogues as potential dual jak3 enzyme and a transcription factor tap63 inhibitors for the treatment of rheumatoid arthritis	Anitha. K.	MS-183	7500
300.	Ms.P. Aiswariya PG and Research Dept. of Microbiology Dhanalakshmi Srinivasan College of Arts and Science for Women, Perambalur-621 212	Speciation, virulence factors and antibiotic susceptibility of ocular bacterial infection	Mariselvi M Sneha S.	MS-200	7000
301.	Dr.Santhosh Kumar C Professor and Head Dept. of Pharmaceutical Technology Dhanalakshmi Srinivasan Engineering College, Perambalur-621 212	Natural paper cellulose based smart films: A fascinating drug delivery module	Manikandan. P Prithviraj. D Rajeshwaran. G Karthikeyan. V	MS-202	7500
302.	Mr.Veeranathina Kumar.S Assistant Professor Dept. of CSE Dhanmapuram Gnanambigal Government Arts College for women, Mayiladuthurai-609 001	Seasonal disease in Mayiladuthurai region- Tamilnadu	Subashini. K Subhani. P	MS-215	7500
303.	Dr.J.Hemapriya Assistant Professor Dept. of Microbiology DKM College for Women Vellore-632001	Nano fabrication of central venous catheters (cvcs) with biogenic zinc oxide nano particles from eucalyptus plant for their in vitro anti- biofilm perfor -mance utilizing the in situ flow method against pyogenic bacteria	Nandini. R, Thamaraiselvi. D	MS-217	7500
304.	Dr.K.Rajathi Associate Professor Dept. of Biochemistry Dr.NGP Arts and Science College, Coimbatore-641 035	Formulation of herbal based tooth gel for the management of gum swelling using achyranthes aspera	Akalya. R	MS-308	7500

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## PROJECTS

384.	Mrs. G. Kavitha Assistant Professor and Head, Dept. of Physics Alagappa Government Arts College Sivagangai -630 003	Eco-bio synthesis of ZnS-TiO <sub>2</sub> nanoparticles derived from carbonized eggshell membrane for effective removal of organic pollutants and in-vitro evaluation of anti-cancer activities	Tamilarasan. P, Uma Maheswari. P Kavitha. M M Rebekal. S	PS-15	7500
385.	Dr. Ramanujam BTS Assistant Professor Dept. of Physics Amrita Vishwa Vidyapeetham Coimbatore-641 112	Development of porous polyvinylidene fluoride (PVDF)-poly(ethylene oxide) (PEO) based solid polymer electrolyte for sodium ion battery application	Meera B Nair	PS-26	7500
386.	Dr. V. Velusamy Assistant Professor Dept. of Physics Arignar Anna Government Arts College Namakkal-637 002	Characterization of industrially manufactured coconut shell activated carbon and its application for waste water purification and catalytic activity	Dhinesh. K Anish. K	PS-31	7500
387.	Dr. B. Revathi Associate Professor Dept. of Physics Arignar Anna Government Arts College, Muziri-621 211	Investigations of structural, optical, electrical and magnetic properties of XCO <sub>2</sub> O <sub>4</sub> (X=Mn, Fe, Ni, Cu, Zn) nano particles-synthesized by Sol-Gel auto combustion method	Vengadesh. N	PS-32	7500
388.	Dr. J. Sophia Assistant Professor Department of Physics Anul Anandar College Meduraj-625 514	Microwave assisted synthesis of NiO.5ZnO.5 Mn <sub>2</sub> O <sub>4</sub> nano composites for magnetic applications	Surya. P	PS-35	7500
389.	Dr. R. Gayathri Associate Professor Department of Physics Cauvery College For Women, Tiruchirappalli-620 018	A conceptual in-silico and <i>in-vitro</i> study on centella asiatica as covid-19 inhibitors: phytochemicals, molecular docking, molecular dynamics, DFT, ADMET analysis and pass prediction	Jananisai. R	PS-80	7500
390.	Dr.M.Parthivarman Assistant Professor PG & Research Dept.of Physics Chikkalah Naicker College, Erode - 638 004	One-Step synthesis of Ni(OH) <sub>2</sub> @Multiwalled carbon nanotube hybrid electrode for high performance super capacitors	Shagheer. A Priyanka. P	PS-88	7500
391.	Dr. J. Martin Sam Gnanaraj Assistant Professor Dept. of Physics Dr. N.G.P. Arts and Science College, Coimbatore-641 048	Fabrication of triple layer water filtration system from used tea dust to attain sustainable development goals (SDG-6): A waste to wealth approach	Gayathrie. M Vinusha. R	PS-108	7500
392.	Dr. M.V. Leena Chandra Assistant Professor Research Centre Dept. of Physics Fatima College Meduraj-625 018	Development of sodium ion conducting bio-electrolyte membrane for fabrication of sodium ion battery using Cassia Fistula flower extract.	Avila Francina. D Balameena. S	PS-116	7500

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## PROJECTS

431.	Dr.S.Srinathi Head, Dept. of Corporatesecretary ship Alpha Arts & Science College, Chennai- 600 116	Impact of social media on career opportunities among ams & science college students in Tamil Nadu An Empirical study	Saraswathi K	SS-21	7500
432.	Dr.K. Pushpa Associate Professor Dept. of Management Studies Alpha College of Engineering Chennai-600 124	Study on health and wellbeing of women working in unorganised sector in thinumazhisai	Benjamin K, Jenisha J	SS-28	7500
433.	Dr.R.Dhaneesh Assistant Professor Dept. of Management Studies Amrita College of Engineering and Technology Nagercoil-629 901	A Study on Smart Phone Addiction of Students and its Impact on Academic Performance	Breakaranth K. S, Prathi P.J	SS-30	7500
434.	Dr. R. Prabha Assistant Professor Dept. of Textiles and Clothing Avinashilingam Institute for Home Science and Higher Education for Women Coimbatore-641 043	A Study on Handicraft products as a source of financial opportunity for Inular Tribal Community	Kavi Bharathi M	SS-41	7500
435.	Dr. R. Radha Assistant Professor Dept. of Food Service Management and Dietetics Avinashilingam Institute of Home Science and Higher Education for Women, Coimbatore-641 043	Development and Quality Evaluation of Jackfruit Rags based instant products	Srinithi C	SS-47	7500
436.	Dr. R. Sunderaraj Assistant Professor Dept. of Commerce Ayya Nadar Janaki Ammal College Sivakasi-626 124	Study on application of artificial intelligence on customer buying behaviour	Aminesh S	SS-58	7500
437.	Dr. B. Arunkumar Assistant Professor PG & Research Dept. of Social Work Bishop Heber College Tiruchirappalli-620 017	Water and Sanitation Hygiene (WaSH) Practices among rural and urban children in Tiruchirappalli District: A comparative study	Jemima princy R	SS-68	7500
438.	Ms. S.Hema Assistant Professor Dept. of Social Work Cauvery College for Women Tiruchirappalli-620 018	A study on work-life balance among IT married women employees	Susintha Mary L	SS-84	7500
439.	Ms. T.R. Revathi Assistant Professor Dept. of Food service Management and Dietetics Cauvery College for Women (Autonomous), Tiruchirappalli-620 018	Effect of skipping breakfast during menstrual cycle among adolescent girls (10- 19) years	Charumathi B	SS-97	7500
440.	Dr S.suganya Associate Professor Dept. of Management Studies CMS Institute of Management Studies Coimbatore-641 049	Utilization of digital resources and its effect on Academic Achievement among higher secondary students in Coimbatore district'	Renjitha K.S, Akshara A.K, Gowtham D, Gowtham P,	SS-105	7500

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## PROJECTS

612.	Dr. N. Elamathi Networking Domains Dept. of Information Technology Adhiparasakthi Engineering College Kanchipuram-603 319	Intelligent invoice process - ing system	Ganesan K, Vasanth Kumar J.S, Sivakumar M, DineshKumar B.	CSE-0061	7500
613.	M.Nisha Assistant Professor Dept. of CSE Akshaya college of Engineering and Technology Coimbatore-642 109	Campus commute: imple - mentation sustainable transportation solution on college campus	Kameshwaran S, Thaviluraja G, Joji Jain J, Deepika A.	CSE-0084	7500
614.	Dr.C.Viswanathan HOD Dept. of Computer Science and Engineering Alpha College of Engineering Tiruvallur-600124	Green gateways	Jeyashri V.G, Harshitha K.S, Prabhu Raj P, Lokeshwaran V.	CSE-0097	7500
615.	Mrs. Vidhya S Assistant Professor Dept. of CSE Amrita college of Engineering and Technology Kanyakumari-629902	Design and implement -ation of smart irrigation system for sustainable management of urban green spaces	Anand S, Anruth M, Hari Krishnan L B, Kailash G S.	CSE-0102	7500
616.	Dr. A Padmavathi Assistant Professor Dept. of CSE Amrita Vishwa Vidyapeetham Tiruvallur-601 103	Enhanced object detection and vehicular communication for auto -nomous vehicles	Dheeraj Reddy P	CSE-0128	7500
617.	T.S.Abisha Thomas Assistant Professor Dept. of CSE Annai Vellankanni's college of Engineering Chengalpattu-600 127	Safety first: A helmet detection and motor control for electric bicycles.	MohannaJ T, Sabarnathi S, Yuvaraj R,	CSE-0139	7500
618.	Ms.Priyadharshini. S Assistant Professor Dept. of Computer Science Engineering AVS Engineering College Salem-636 003	A hands-free approach to audio adjustment using machine learning	Mohandas S, Thilip Kumar R, Mohan R, Murali M.	CSE-0165	7000
619.	Mr.Nehru. P Assistant Professor Dept. of Artificial Intelligence and Datascience B.S.Abdur Rahman Crescent Institute of Science and Technology Chengalpattu-600 048	Enhancing safety and efficiency with geo fencing, lorawan and deep learning based speed regulation in controlled zones	Varsihaa B, Jayshree G.V,	CSE-0180	7500
620.	Dr.Janani Selvaraj Assistant Professor Department of Data Science Bishop Heber College Tiruchirappalli-620 017	Plantpro+ : Empowering agriculture with early disease diagnosis	Charumathi M, Pavithra S, Muralikumar R, Ezhilarasan C.	CSE-0204	7500
621.	Dr. Lakshna Arun Associate Professor Dept. of Computer Applications Cauvery College for Women Tiruchirappalli-620 018	IoT based battery monitoring system in electric vehicle	Sowmiya P,	CSE-0251	7500

Annamalai Nagar, Tiruchirappalli - 620 018, Tamil Nadu, South India.

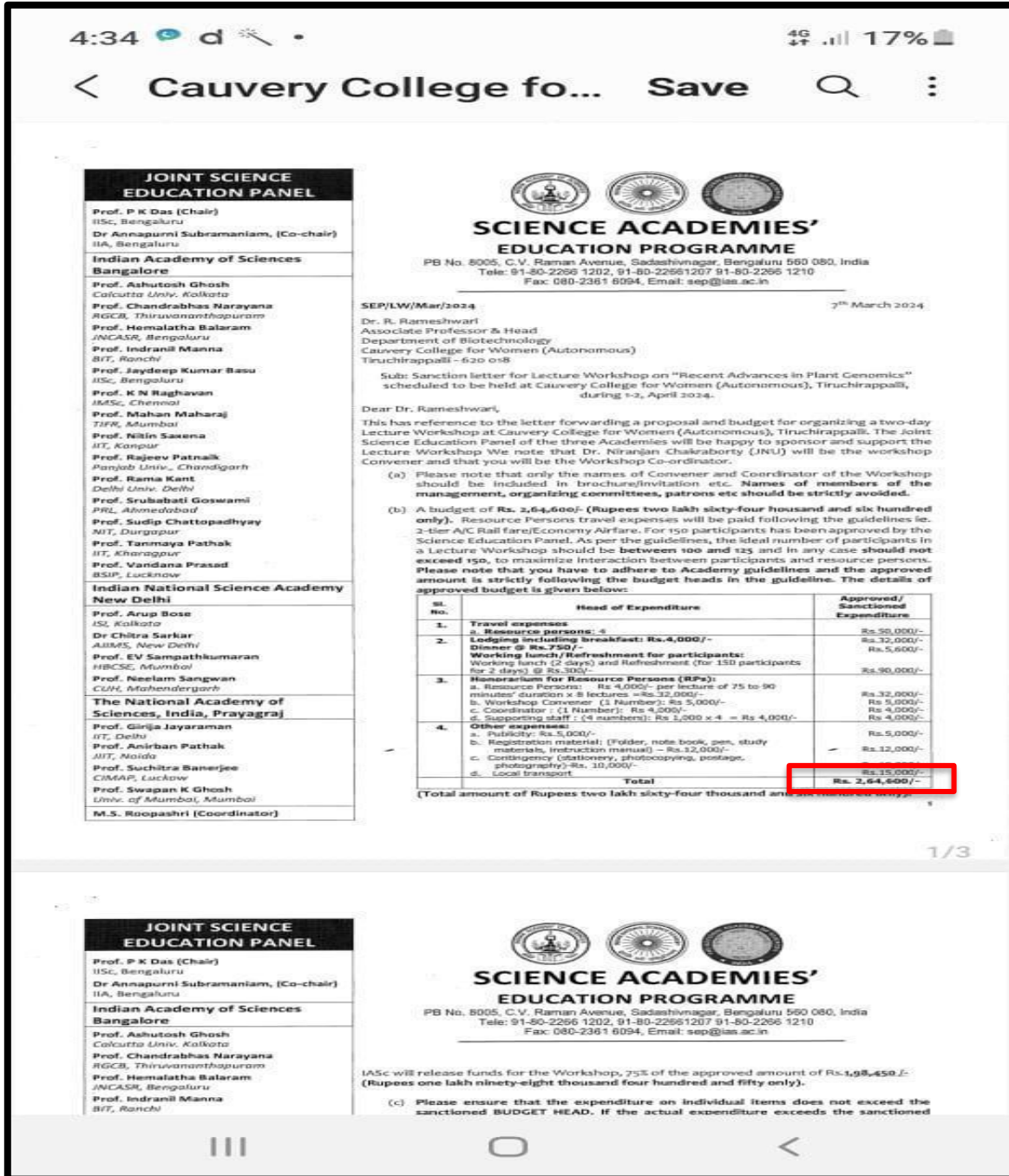
Website : cauverycollege.ac.in Phone : 0431 - 2763939, 2751232 Fax : 0431 - 2751234

Email : principal@cauverycollege.ac.in , cauverycollege\_try@rediffmail.com



Grand award letters / 7

Indian Academy of Sciences, Bengaluru







Grand award letters / 8

ICSSR







# CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS)

NAAC Accreditation III Cycle : A Grade (CGPA 3.41 out of 4)

Tiruchirappalli - 620018, Tamil Nadu, India


NAAC - Cycle IV SSR

CRITERION VI

PROJECTS

Grand award letters /9 - 16

TNSCST

**TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
(Established by Government of Tamilnadu)  
Directorate of Technical Education Campus, Chennai - 600 025  
Ph : 044 22301426, www.tnscst.org.in

Dr. R. SRINIVASAN, M.Sc., Ph.D., F.I.C.S., M.A.C.S. (USA),  
Member Secretary

Lr No. TNSCST/SPS/BS/2022-2023 03.03.2023

To  
The Principal  
Cauvery College for Women  
Tiruchirappalli-620 018

Sir/Madam,

Sub: TNSCST - Student Project Scheme - 2022-2023 - approval intimation-grant release- reg.

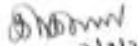
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With respect to the above scheme, the list of projects approved by the State Council is enclosed along with terms and conditions. You are requested to adhere to terms and conditions such as submission of UC and Seminar Paper on Time.

Herewith enclosed the cheque for the approved grant and disburse the grant to the concerned students through the guides at the earliest.

Kindly send the utilisation certificate (format enclosed) and seminar paper (Ref.T&C) on completion of the project.

Thanking you,

Yours faithfully,  
  
3/3/23  
Member Secretary

Encl: a) Terms & Conditions (T&C)  
b) Format of Utilisation Certificate (UC)  
c) Cheque for Rs.67000/- Cheque No:574763 dt. 03.03.2023  
d) *List of Approved Projects*

Copy to: Individual Guides

Annamalai Nagar, Tiruchirappalli - 620 018, Tamil Nadu, South India.

Website : cauverycollege.ac.in Phone : 0431 - 2763939, 2751232 Fax : 0431 - 2751234

Email : principal@cauverycollege.ac.in , cauverycollege\_try@rediffmail.com



# CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS)

NAAC Accreditation III Cycle : A Grade (CGPA 3.41 out of 4)

Tiruchirappalli - 620018, Tamil Nadu, India

NAAC - Cycle IV SSR

## CRITERION VI

## PROJECTS

### CAUVERY COLLEGE FOR WOMEN, ANNAMALAI NAGAR, TIRUCHIRAPPALLI-620 018

1.	Dr.S.Saranya, Assistant Professor, Department of Chemistry, Cauvery College for Women, Annamalai Nagar, Tiruchirappalli-620 018	Anticancer activity of mono- and dinuclear arene Ru(II) complexes: Apoptosis induction studies on cancer cells	Lalithambikai R,	MS-0079	The Principal	Rs 7500/-
2.	K. Shenbagam and K. Umasivakami, Assistant Professor, Department of PG Department of Chemistry, Cauvery College for Women, Annamalai Nagar, Tiruchirappalli-620 018	Bio-Synthesis of Eco-Friendly Iron Oxide Nanoparticles for Augmentation of Photocatalytic Degradation of Organic Dyes – An Alluring Option for Waste Water Treatment	T. Thamil ilakkiya, S. Selvalakshmi, R. Yogeswari, S. Kavika	PS-059	The Principal	Rs 7500/-
3.	Dr.R.Gayathri, Assistant Professor, Department of Physics, Cauvery College for Women, Annamalai Nagar, Tiruchirappalli-620 018	Potential of porous titanates for environmental and energy conversion application	M.Prabhavathi,	PS-070	The Principal	Rs 7500/-
4.	Ms S Hema, Assistant Professor, Department of Social Work, Cauvery College for Women, Annamalai Nagar, Tiruchirappalli-620 018	A Study on challenges faced by women employees involved in night shift in manufacturing industries	M. Sowmiya,	SS-053	The Principal	Rs 7500/-
5.	Dr. Devi S, Assistant Professor, Department of Chemistry, Cauvery College for Women, Annamalai Nagar, Tiruchirappalli-620 018	Identification of microplastics around Cauvery river.	V. Sujitha,	ES-108	The Principal	Rs 7500/-
6.	Ms. Agalya S, Assistant Professor, Department of Food Service Management and Dietetics, Cauvery College for Women, Annamalai Nagar, Tiruchirappalli-620 018	Development and evaluation of edible wrapper using fruit pulp	A. Karthika,	ES-110	The Principal	Rs 7500/-
7.	Ms.R.Ramya, Assistant Professor, Department of CSE, Cauvery College for Women, Tiruchirappalli - 620 –18	Vehi-le Parking Reservation using IoT	Gayathri.M, Shalini.M,	CSE-150	The Principal	Rs 7500/-
8.	Dr.P.F.Steffi, Assistant Professor, Department of Microbiology, Cauvery College for Women, Tiruchirappalli-620 018	Formulation And Assessment Of Herbal Hand Sanitizer And Its Efficacy Against Skin Microflora(Staphylococcus aureus and Staphylococcus epidermidis)	S.Vinothini,	BS-0116	The Principal	Rs 7500/-
<b>Total</b>						<b>Rs 60000/-</b>

Annamalai Nagar, Tiruchirappalli - 620 018, Tamil Nadu, South India.

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Email : principal@cauverycollege.ac.in , cauverycollege\_try@rediffmail.com



Grand award letters /17

**UGC-DAE-CONSORTIUM**

विश्वविद्यालय अनुदान आयोग - परमाणु ऊर्जा विभाग वैज्ञानिक अनुसंधान संकुल

UGC-DAE Consortium for Scientific Research

The Autonomous Institution of University Grants Commission, New Delhi

Ref: CRS/2022-23/04/911

Date: 15-05-2023

**Sanction Order**

To,  
The Registrar/Principal/Financial Authority,  
Through Dr. Gowri S  
Cauvery College for Women (Autonomous)

**Subject: Collaborative Research Scheme(CRS) Project of UGC-DAE CSR entitle "** by Dr. Gowri S.

Dear Madam/Sir,

In continuation to our sanction letter the CRS project submitted to UGC-DAE CSR by **Dr. Gowri S** of your institution has been approved by the competent authority. The principal collaborator from UGC-DAE CSR is **Dr. Shamima Hussain**. The details of the remittance are given below:

Student fellowship(@ ₹14,000/- pm+HRA)	Consumable	Contingency	Total Amount	Date of remittance	PFMS Ref. No.
₹0	₹30,000	₹15,000	₹45000	2023-03-31	SBI Transfer from Branch no. 30389

No overheads are available under this scheme

This project has been approved as per the guidelines given below:


1. This is a Collaborative Research Scheme (CRS) of UGC-DAE CSR. In view of the complex and involved nature of the experiments, any publication emerging under the project must be of collaborative in nature with due consents from the scientists at UGC-DAE CSR and/or DAE centres, and in consultation with the Principal Collaborator/Coordinator. Following phrase must be included in the acknowledgement: "This work was partially/fully carried out using the facilities of UGC-DAE CSR. The authors acknowledge the financial support from UGC-DAE CSR through a Collaborative Research Scheme (CRS) project number **CRS/2022-23/04/911**."
2. This project is sanctioned for **one year** but it may be extended on yearly basis subject to a total period of three years.
3. In case the CRS project has been approved without student fellowship, it will not be possible to grant student fellowship in subsequent years as well.
4. The PI must '**Apply for an Experiment Time**' through our online user portal <https://csruserportal.com/> for utilization of each experimental facility each time.
5. The project will be reviewed at the end of each year to consider sanction and financial allocation for the succeeding year.

1/3





8/11/23, 8:29 PM CAUVERY COLLEGE FOR WOMEN Mail - Offer Letter SFRF-2023

 Gowri Physics <gowri.phy@cauverycollege.ac.in>

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**Offer Letter SFRF-2023**  
1 message

---

Coordinator Qip Cep <qipcep.admin@admin.iitd.ac.in> 13 April 2023 at 23:03  
To: gowri.phy@cauverycollege.ac.in  
Cc: supravat@dese.iitd.ac.in

**S Gowri**  
Cauvery College for Women (Autonomous) Annamalai Nagar, Tiruchirappalli - Tamilnadu-620018

Dear Faculty Fellow,  
Greetings from CEP IIT Delhi.

We are glad to inform you that you have been selected for the Summer Faculty Research Fellow (SFRF-2023) Programme.

Please note, mode of delivery for SFRF-2023 is open in all three modes i.e. ON-CAMPUS, ONLINE or HYBRID, still the final and binding decision is up to the discretion of the faculty mentor to opt for the preferred mode of delivery between the three available modes, as per the requirement of course content and feasibility.

Your Faculty Mentor is Prof. Supravat Karak, Department of Energy Science and Engineering, IIT Delhi, you can contact him/her at e-mail: [supravat@dese.iitd.ac.in](mailto:supravat@dese.iitd.ac.in)

*You are requested to confirm your acceptance, mode of attending the programme (in consultation of your mentor), accommodation requirement and proposed date of joining, preferably within a week from the date of receipt of this offer letter, at the below link.*

**Acceptance Form Link:** <https://forms.gle/7YHCukjyEXULz7826>

**The following must be noted:**

- If you have not shared the No Objection Certificate (in original) yet, your selection will remain PROVISIONAL. You are expected to share the original "No Objection Certificate (NOC)" from your college/institution, at the earliest to the CEP office through Speed Post or Courier Service.
- CEP office, IIT Delhi will not provide any financial support to the selected faculty fellows like: TA/DA, contingency, stipend, scholarship etc.
- The selected applicants (faculty fellows) attending the programme in ON-CAMPUS mode may avail of paid campus accommodation (in hostels with basic facilities) subject to availability during the period **May 16, 2023 (Tuesday) to July 14, 2023 (Friday) only**.
- The ideal duration of the programme is **06 to 08 weeks** during the period **May 16, 2023 (Tuesday) to July 14, 2023 (Friday)**. It is expected that the Faculty Fellow must spend **MINIMUM SIX (06) WEEKS to MAXIMUM EIGHT (08) WEEKS** to be eligible for the certificate.
- The hostel accommodation, if allotted, shall not be extended **beyond July 14, 2023 (Friday)**.
- CEP unit will issue participation certificate to you, only after getting a satisfactory report from the IIT Delhi faculty mentor.

Best wishes for the knowledgeable and fruitful SFRF-2023.

-sd-  
**Prof. Manav Bhatnagar**  
Associate Head, QIP/CEP, IIT Delhi


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<https://mail.google.com/mail/u/0/?ik=c0fd5bb3d&view=pt&search=all&permthid=thread-f:1763083284495745665&simpl=msg-f:17630832844957...> 1/2



Grand award letters / 18

DST – TEDP & DST-WEDP



GOVERNMENT OF INDIA  
Ministry of Science & Technology  
Department of Science & Technology  
09/63/2021-NEB(TR) (G)  
(Innovation and Entrepreneurship Division)

Technology Bhawan, New Delhi  
Dated: 03/02/2023

**Sanction Order**

**Subject:** Financial assistance for the project entitled “TECHNICAL ENTREPRENEURSHIP DEVELOPMENT PROGRAMME TO IGNITE IDEATION AND PROMOTE IT APPLICATIONS FOR ENTREPRENEURIAL MINDSET” submitted by Dr. Subha Rajendran, CAUVERY COLLEGE FOR WOMEN, TIRUCHIRAPPALLI, TIRUCHIRAPPALLI, TAMILNADU, 620018 Release of the First installment regarding

Sanction of the President is hereby accorded to the approval to the above mention project at a total cost of **Rs. 2,60,000/- (Rupees Two Lakh Sixty Thousand only)** for a duration of 6 Months. The detailed breakup of the grant for General as well as Capital Components are given below:-

**General Component : ₹ 2,60,000/-**  
**Capital Component : ₹ 0.00/-**

Items	Budget Summary (in Rs.)	
	Year-1	Total
<b>1- Non-Recurring</b>		
<b>Subtotal (Capital)</b>	0	
<b>2- Recurring</b>		
TEDP-No. of Programme- 1(Training Expenses - Rs.100000/-Graphics/AR modules development charges for Technical input - Rs.30000/- Miscellaneous &Contingencies - Rs. 20000/- Administrative Expenses - Rs. 10000/-)	160000	160000
WEDP-No. of Programme-2(Training Expenses - Rs.75000/-Miscellaneous& Contingencies - Rs. 15000/-Administrative Expenses - Rs. 10000/-)	100000	100000
<b>Subtotal (General)</b>	260000	260000
<b>Total Project Cost (Cap.+ Gen.)</b>	260000	260000

2. As per the norms following budget is to be provided for conducting the WEDP, TEDP Training Program :

BUDGET BREAK-UP FOR ONLINE WEDP ,TEDP(For each programme)



# CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS)

NAAC Accreditation III Cycle : A Grade (CGPA 3.41 out of 4)

Tiruchirappalli - 620018, Tamil Nadu, India

NAAC - Cycle IV SSR

## CRITERION VI

## PROJECTS

Sr.No.	Expenditure Head	TEDP	WEDP
1	Training Expenses	Rs. 1,00,000	Rs. 75,000
2	Graphics /AR module development charges for Technical input	Rs. 30,000	0
3	Miscellaneous &Contingencies	Rs. 20,000	15,000
4	Administrative Expenses	Rs. 10,000	10,000
<b>Total</b>		<b>1,60,000</b>	<b>1,00,000</b>

2. The sanction of the President is also accorded to the release of **Rs. 2,08,000/- (Rupees Two Lakh Eight Thousand only)** to the **“Director/Registrar/Principal/Controller/Comptroller, CAUVERY COLLEGE FOR WOMEN”** being the **First** installment of grant as mentioned above table under **“General Component”** for the above mentioned project.

3. The expenditure involved is debitable to **Demand No. 89, Department of Science & Technology** for the year **2022-23**:

3425	Other Scientific Research(Major Head)
3425.60	Others : (Sub-Major Head)
3425.60.200	Assistance to Other Scientific Bodies(Minor Head)
3425.60.200.70	Innovation,Technology Development and Deployment
3425.60.200.70.00	Detailed Head
3425.60.200.70.00.31	Grants-in-aid General
	<b>(Previous: 3425.60.200.08.10.31)</b>

4. The amount of **Rs. 2,08,000/- (Rupees Two Lakh Eight Thousand only)** will be drawn by DDO, DST and disbursed to the **"CNA account of Autonomous body SERB in respect of Innovation,Technology Development and Deployment Scheme"**.

Name of A/C Holder	Innovation Technology Development and Deployment
Bank A/C No	349902010051240
Name of the Bank & branch	Union Bank of India, Safdarjang Enclave - New Delhi
RTGS/IFSC code	UBIN0534994

5. The amount of **Rs. 2,08,000/- (Rupees Two Lakh Eight Thousand only)** will be drawn by the **"CNA account of Autonomous body SERB and will be disbursed to the Director/Registrar/Principal/Controller/Comptroller, CAUVERY COLLEGE FOR WOMEN"** . The bank details for electronic transfer of funds through RTGS are given below:-

Name of A/C Holder	Principal, Cauvery College for Women
Bank A/C No	737802010002585
Name of the Bank & branch	Union Bank of India


Annamalai Nagar, Tiruchirappalli - 620 018, Tamil Nadu, South India.

Website : cauverycollege.ac.in Phone : 0431 - 2763939, 2751232 Fax : 0431 - 2751234

Email : principal@cauverycollege.ac.in , cauverycollege\_try@rediffmail.com







**Public Financial Management System-PFMS**  
(Formerly CPMSIS)

O/o Controller General of Accounts, Ministry of Finance

Welcome: **Ravinder Gaur**  
User Type: PD  
Financial Year: 2022-2023

Language: English  
Help

- Adhoc Reports
- Scheme Wise Contact Details
- Home
- CAM Reports
- User Manuals
- Masters
- Users
- Agency
- Sanctions
- Pre Sanction
- Sanction Custom Fields
- Printing Templates
- Sanction Templates
- Employee Info. System
- Reports
- Masters
- My Schemes
- Agencies
- My Funds
- Scheme Allocation
- Register/Track Issue
- Utilisation Certificate
- OLD UC

Payee Details

<b>Controller:</b> 037-SCIENCE AND TECHNOLOGY	<b>Sanction Status:</b> Approved
<b>Sanction Number:</b> 09/63/2021-NEB(TR) (G)	<b>Sanction Date:</b> 03/02/2023
<b>Sanction Type:</b> Transfer (DDO Bill)	<b>Sanction Amount:</b> 208000
<b>IPD Number:</b> IPD/C/III/201022/31/01334	<b>IPD Date:</b> 20/10/2022
<b>Scheme:</b> 1839-INNOVATION, TECHNOLOGY DEVELOPMENT AND DEPLOYMENT	<b>PAO:</b> 058295-PAO(DST), New Delhi
<b>DDO:</b> 258297-DEPARTMENT OF SCIENCE & TECHNOLOGY (INCLUDING, NCST)	<b>Remarks:</b> 1st instalment of the grant.

North East Expenditure

**Account Details:**

Grant	Department (For UT Grants Only)	Function Head	Object Head	Category	Amount	Internal P&D	Available Budget
089 - Department of Science and Technology		3425802007000 - INNOVATION TECHNOLOGY DEVELOPMENT AND DEPLOYMENT	31 - GRANTS-IN-AID-GENERAL	\$ - VOTED	208000		1611300735

Agency	Bank Account No	Amount	Instrument Type
SCIENCE AND ENGINEERING RESEARCH BOARD	349902010051240 - INNOVATION TEC	208,000.00	RTGS

**Payment Details:**

**Accredited Bank:** UNION BANK OF INDIA **Amount:** 208000 **Not Payable Before:** Required

Party Name	IFSC Code	Party Account No	Amount	Payee Remarks
INNOVATION TEC	UBIN0534994	349902010051240	208000	OK

Note: If the IFSC Code is not automatically shown it means bank A/C is not validated. If payment process is urgent please key in the IFSC Code and process payment. Please ensure IFSC Code is correct.

[Back](#)

Handwritten Signature: *Ravinder Gaur*

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09/63/2021

ANNEXURE

SERB-CNA FUND TRANSFER THROUGH PUBLIC FINANCIAL MANAGEMENT SYSTEM (PFMS)

DETAILS OF ORGANIZATION

Table with 3 columns: S.No., Description, and Details. Rows include PFMS Unique Code, Agency Name, Agency Type, Hierarchy of Agency, Act/registration No., Date of Registration, Registering Authority, State of Registration, TIN No., TAN No., Complete Contact Address, Block No., Road/Street/Post Office, Area/Locality, City/District, State, Pin code, Contact Person, Designation, Phone Number, Alternate Phone No., Official E-mail address, Bank Account details for SERB Schemes, Institution's Account Name, Account No., IFSC Code, Bank name, Branch Name, Complete Branch address, MICR No., and Account Type.

Certified that the Institute's account is an RTGS/ECS/NEFT enabled branch. I hereby declare that the particulars given above are correct and complete. The above Agency's Account No. and bank details are registered/ mapped under PFMS.

Date: 20/1/23



Signature of the Principal, Cauvery College for Women, Annamalai Nagar, Tiruchirappalli - 620 018, Tamilnadu.

Certified that the particulars furnished above are correct as per our records.


Date: 12/01/2023

Handwritten signature

Signature of the Authorized For UNION BANK OF INDIA, Tiruchirappalli



**CAUVERY COLLEGE FOR WOMEN**  
(AUTONOMOUS)  
Nationally Accredited (3<sup>rd</sup> Cycle) with 'A' Grade by NAAC



24.11.2022


**Unspent balance for DST project**


This is to be certify that **Dr.R.Subha, Assistant Professor, Department of Chemistry, Cauvery College for Women, Autonomous** does not have any unspent balance under any project sanctioned by Department of Science & Technology, New Delhi in the scheme Innovation Technology Development and Deployment (1819).

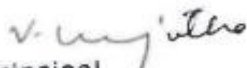
This is also certified that Host Institute has only single account under which Grant in aid & Unspent balances has been kept, received from DST under the scheme 1819.

This is also certified that earlier projects/ training programme sanctioned by DST to us their accounts has been also settled and report has been submitted to the DST".

It is certified that the all information provided above is best of my knowledge is correct and factual. I shall bear all the responsibility if any part of the above found wrong and incorrect in the future.





  
**Principal**  
Cauvery College For Women  
(PRINCIPAL)  
Annamalai Nagar,  
Tiruchirappalli - 620 018,  
Tamilnadu.

Annamalai Nagar, Tiruchirappalli - 620 018, Tamil Nadu, South India.  
Website : [cauverycollege.ac.in](http://cauverycollege.ac.in) Phone : 0431 - 2763939, 2751232 Fax : 0431 - 2751234  
Email : [cauverycollege\\_try@rediffmail.com](mailto:cauverycollege_try@rediffmail.com), [principal@cauverycollege.ac.in](mailto:principal@cauverycollege.ac.in)





**CRITERION VI**

**PROJECTS**

**RGNIYD**

Grand award letters / 19

The screenshot shows an email from 'RGNIYD Training Programmes' with the subject 'Intimation of the Approval of Proposal submitted by your Institution for conduct of Youth Development Programmes - Reg. [redacted]'. The email body contains the following text:

Sir/Madam,

This has reference to your proposal submitted for conduct of training programmes for Children Youth Students across the country and for the Faculty Members under Faculty Development Programme in response to the Expression of Interest Notice issued by RGNIYD on 2<sup>nd</sup> January 2022.

We are pleased to inform you that the proposal sent by your University College/Institute has been approved by the Competent Authority of RGNIYD.

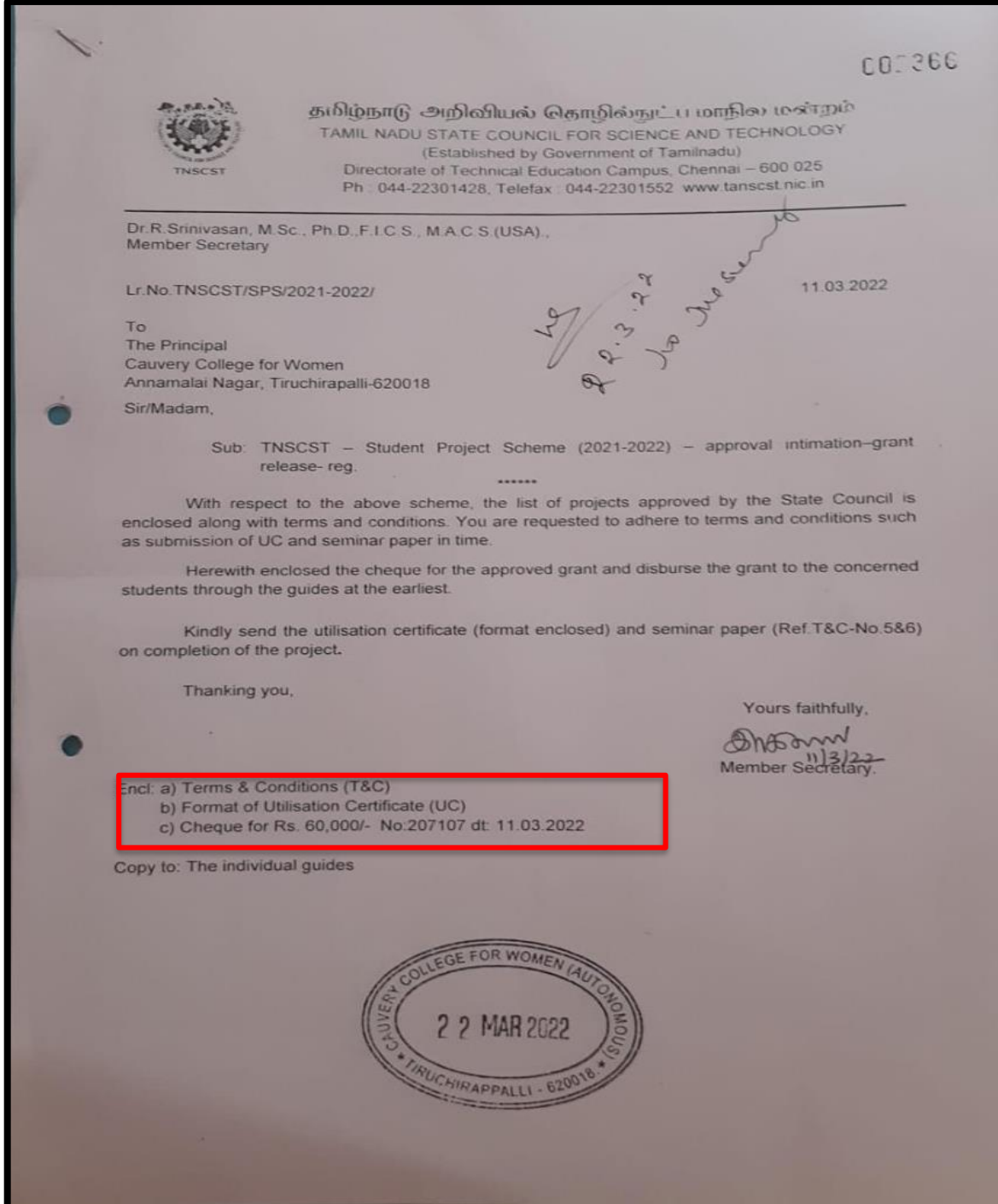
The instructions for implementation of the proposed programme, the financial costs along with the requisite assurances are attached herewith for compliance.

The programme has to be conducted before 15<sup>th</sup> March 2022 and the utilisation certificate has to be submitted by 25<sup>th</sup> March 2022.

S. No	Particulars	Amount
1	Honorarium to Resource Persons (3 Days, 12 Sessions total)	18,000
2	Technical Assistant (3 Days x Rs.3,000/-)	9,000
3	Google Meet Subscription (For a month)	1,000
4	Internet subsidy for Participants (Rs.300 x 50)	15,000
5	Banner and other misc.	2,000
<b>Total</b>		<b>45,000</b>



Grand award letters / 20-27





# CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS)

NAAC Accreditation III Cycle : A Grade (CGPA 3.41 out of 4)

Tiruchirappalli - 620018, Tamil Nadu, India

NAAC - Cycle IV SSR

## CRITERION VI

## PROJECTS

Dr.N.Sathammai Priya Assistant Professor, Department of Microbiology Cauvery College for Women Annamalai Nagar, Tiruchirappalli-620018	Phosphorus and compost management influence coriander leaves (Coriandrum Sativum) productivity under green house condition with without phosphate solubilizing bacteria (PSB)	Krithika.E	AS-202	The Principal	7500/-  Dr. J. Sindhuja 23/3/22
Dr.G.Maheswari Associate Professor & Head, Department of Physics Cauvery College for Women Annamalai Nagar, Thiruchirappalli-620018	Investigation of Biodegradable polymer for polymer electrolyte in Dye - Sensitized Solar Cell Application - A DFT Approach	J.Sindhuja	PS-347	The Principal	7500/-  S. P. S. 25/3/22
Dr.R.Meenakshi Assistant Professor, Department of Physics Cauvery College for Women Annamalai Nagar, Tiruchirappalli-620018	DFT study on Light Harvesting Efficiency (LHE) of organic dyes for Dye	M.Gitanjali, R.Nivetha	PS-367	The Principal	7500/-  R. S. 25/3/22
Dr.N.Sathammai Priya Assistant Professor, Department of Microbiology Cauvery College for Women Annamalai Nagar, Tiruchirappalli-620018	Biosynthesis of Zn/ZnO nanoparticles and formulation of functional zinc based topical ointment as a therapeutic intervention in wound healing	Divya.P	MS-038	The Principal	7500/-  Dr. J. Sindhuja 23/2/22
Dr.S.Gowri Associate Professor, Department of Physics Cauvery College for Women Annamalai Nagar, Thiruchirappalli-620018	Photocatalytic and Antibacterial Investigation of Biowaste Peanut Shell- Derived Nickel Oxide Nanoparticles	R.Santhiya, K.Preethi, R.Preethi, R.Logapriya	PS-099	The Principal	7500/-  S. P. S. 25/3/22

Annamalai Nagar, Tiruchirappalli - 620 018, Tamil Nadu, South India.

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Email : [principal@cauverycollege.ac.in](mailto:principal@cauverycollege.ac.in) , [cauverycollege\\_try@rediffmail.com](mailto:cauverycollege_try@rediffmail.com)





CRITERION VI

PROJECTS

6	Dr.N.Pushpa Associate Professor, Department of Microbiology Cauvery College for Women Annamalai Nagar, Tiruchirapalli-620018	Prevention of mosquito repellent cream and incense sticks by using salvia rosmarinus	E.Santhiya	ES-178	The Principal	7500/-	M.P. 23/3/20
7	Ms.S.Sathya Assistant Professor, Department of Microbiology Cauvery College for Women Annamalai Nagar, Tiruchirapalli-620018	Role of Fungi Biodeterioration on Stone Monuments	R.Vaishnavi E.Saranya	BS-537	The Principal	7500/-	S.P. 22.03.20
8	Dr.K.Uma Sivakami and Dr.K.Shenbagam Assistant Professor, Department of Chemistry Cauvery College for Women Annamalai Nagar, Tiruchirapalli-620018	Synthetic applications of Lanthanum Oxide Nano particle as functional biofilm preverter	C.Hemamalini, S.Nithyakamalam, S.Saraswathi, S.Sivaranjani	PS-020	The Principal	7500/-	23.03.2012



Grand award letters / 28

Indian Academy of Sciences, Bengaluru

TAB 2k22

**SCIENCE ACADEMIES' EDUCATION PROGRAMME**

PB No 8005, C.V Raman Avenue, Sadashivanagar Post, Bengaluru 560 080.  
Telephone (080) 2266 1207, 2266 1210, Fax: (080) 2361 6094  
Email sep@ias.ac.in Website www.ias.ac.in

SEP/W/January/2022  
Indian Academy of Sciences, Bengaluru  
Indian National Science Academy, New Delhi  
The National Academy of Sciences India, Prayagraj

Dr R Rameshwari  
Asst. Professor & Head  
Dept. of Biotechnology  
Cauvery College for Women  
Tiruchirappalli - 620 018

Auditing Bills.

2.12.22

Sub. Lecture Workshop on "Thrust Areas in Biosciences" at Cauvery College for Women at Tiruchirappalli during 19-20 January 2022.

Dear Dr Rameshwari,

This has reference to the letter forwarding a proposal and budget for organizing a two-day Lecture Workshop at Cauvery College for Women, Tiruchirappalli. The Joint Science Education Panel of the three Academies will be happy to sponsor and support the Lecture Workshop. We note that Prof. T.J. Pandian (MKU, Madurai) will be the workshop Convener and that you will be the Workshop Co-ordinator.

(a) Your budget of Rs. 1,46,500/- including travel expenses. (Resource Persons travel expenses will be paid following the guidelines i.e. 2-tier A/C for RPs below the age of 60; air fare for RPs aged above 60 yrs) for 150 participants has been approved by the Science Education Panel. As per the guidelines, the ideal number of participants in a Lecture Workshop should be between 100 and 125 and in any case should not exceed 150, to maximize interaction between participants and resource persons. Please note that you have to adhere to our guidelines and the approved amount is strictly following the budget heads in the guideline.

(b) Please note that only the names of Convener and Coordinator of the Workshop should be included in brochure/invitation etc. Names of members of the management, organizing committees, patrons etc should be strictly avoided.

(c) Please ensure that the expenditure on individual items does not exceed the sanctioned BUDGET HEAD. If the actual expenditure exceeds the sanctioned budget, THE HOST INSTITUTION SHOULD TAKE CARE OF THE DIFFERENCE.

(d) Lecture Workshops are sponsored and supported by the three National Science Academies - IASc, INSA and NASI. The names of INDIAN ACADEMY OF SCIENCES (BENGALURU), INDIAN NATIONAL SCIENCE ACADEMY (NEW DELHI) and THE NATIONAL ACADEMY OF SCIENCES, INDIA (PRAYAGRAJ)) should therefore be mentioned in all publicity material such as programme sheet, invitation cards, etc.

(e) It may be noted that no formal certificates should be issued to participants. A letter of attendance signed by Coordinator may be issued to those who need it.

(f) The Workshop should be called Science Academies' Lecture Workshop in "Thrust Areas in Biosciences".

(g) You should send us three copies of the printed programme cards once it is printed.

(h) We urge you to open a new bank account in the name of the lecture workshop or in the name of the principal and provide full details of the account:

**Indian National Science Academy, New Delhi**

**The National Academy of Sciences, India**

**Indian Academy of Sciences, Bengaluru**

**Science Education Programme**

Co-ordinator  
Ravi Kumar  
C.V. Raman Avenue  
Sadashivanagar P.O.  
Bengaluru 560 080, India


Phone: 080-2266 1207  
080-2266 1210  
Fax: 080-2361 6094





Grand award letters / 29

UGC-DAE-CONSORTIUM



विश्वविद्यालय अनुदान आयोग - परमाणु ऊर्जा विभाग वैज्ञानिक अनुसंधान संकुल  
UGC-DAE Consortium for Scientific Research  
(An Autonomous Institution of University Grants Commission, New Delhi)

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Ref: CRS/2021-22/01/455	Date: 24-06-2022
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**Sanction Order**

To,  
The Registrar/Principal/Financial Authority,  
Through Dr. R Meenakshi  
Cauvery college for women(A)

**Subject: Collaborative Research Scheme(CRS) Project of UGC-DAE CSR entitle 'Growth and Characterization of amino acid crystals supported by DFT study' by Dr. R Meenakshi.**

Dear Madam/Sir,

In continuation to our sanction letter the CRS project submitted to UGC-DAE CSR by **Dr. R Meenakshi** of your institution has been approved by the competent authority. The principal collaborator from UGC-DAE CSR is **Dr. Arvind Yogi**. The details of the remittance are given below:

Student fellowship(@ ₹14,000/- pm+HRA)	Consumable	Contingency	Total Amount	Date of remittance	UTR No.
₹Nil	₹30,000	₹15,000	₹45000	2022-04-04	NEFT Returned to be send again

*No overheads are available under this scheme*

This project has been approved as per the guidelines given below:

1. This is a Collaborative Research Scheme (CRS) of UGC-DAE CSR. In view of the complex and involved nature of the experiments, any publication emerging under the project must be of collaborative in nature with due consents from the scientists at UGC-DAE CSR and/or DAE centres, and in consultation with the Principal Collaborator/Coordinator. Following phrase must be included in the acknowledgement: "This work was partially/fully carried out using the facilities of UGC-DAE CSR. The authors acknowledge the financial support from UGC-DAE CSR through a Collaborative Research Scheme (CRS) project number **CRS/2021-22/01/455.**"
2. This **project is sanctioned for one year** but it may be extended on yearly basis subject to a total period of three years.
3. In case the CRS project has been approved without student fellowship, it will not be possible to grant student fellowship in subsequent years as well.
4. The PI must **'Apply for an Experiment Time'** through our online user portal <https://csruserportal.com/> for utilization of each experimental facility each time.
5. The project will be reviewed at the end of each year to consider sanction and financial allocation for the succeeding year.

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1/3

**CRITERION VI****PROJECTS**

Grand award letters / 30

**DST- CURIE**

**DST/CURIE-PG/2022/8 (G)**  
Government of India  
Ministry of Science & Technology  
Department of Science & Technology  
(WISE-KIRAN Division)

Technology Bhavan,  
New Delhi-110016  
Dated: 29/03/2022

**ORDER**

Sub:-Financial assistance for the project titled "**Consolidation of University Research for Innovation and Excellence (CURIE) Core Grant for Women PG Colleges**"

**PI: Dr. V Sujatha**, Principal, Cauvery College for Women, Annamalai Nagar, Woraiyur, Trichirappalli-620018. Tamil Nadu

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of **Rs. 38,79,360/- (Rupees Thirty Eight Lac Seventy Nine Thousand Three Hundred Sixty Only)** for a duration of **three years**. The detailed breakup of the grant for General & Capital Components are given below:-

General Components-Rs. 27,79,360/-  
Capital Assests- Rs. 11,00,000/-  
Total- Rs. 38,79,360/-

S. No.	Budget Head	1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	Total
<b>Non-Recurring (Capital Assets)</b>					
1	Cyclic Voltametry	11,55,725/-	-	-	11,55,725/-
A	<b>TOTAL</b>	11,55,725/- <b>Restricted to 11,00,000/-</b>			11,55,725/- <b>Restricted to 11,00,000/-</b>
<b>Recurring (General)</b>					
<b>Recurring-I (Manpower)</b>					
	Fellowship for Project Assistant @ Rs.22,000/PM (consolidated) for 36 months	2,64,000/-	2,64,000/-	2,64,000/-	7,92,000/-
<b>Recurring-II (Consumables &amp; Travel)</b>					
	-Consumables: Rs.5,00,000/- Chemicals, Reagents Glassware etc. -Travel: Rs.2,00,000/- (Including travel of Expert Member) (Capping for 3 years)	4,00,000/-	1,50,000/-	1,50,000/-	7,00,000/-
<b>Recurring-III</b>					
	Contingency	1,00,000/-	50,000/-	50,000/-	2,00,000/-
	Networking Facilities	4,00,000/-	-	-	4,00,000/-

*Ramesh Kumar*  
29/03/2022



	Infrastructure Facilities (Including One Smart Class)	2,00,000/-	1,00,000/-	1,00,000/-	4,00,000/-
<i>Recurring-IV(Overhead Charges )</i>					
	Overhead Charges (8% as per DST norms)	1,97,120/-	45,120/-	45,120/-	2,87,360/-
B	Total	15,61,120/-	6,09,120/-	6,09,120/-	27,79,360/-
<b>Grand Total (A+B)</b>		<b>26,61,120/-</b>	<b>6,09,120/-</b>	<b>6,09,120/-</b>	<b>38,79,360/-</b>

2. The sanction of the President is also accorded to the release of **Rs.15,61,120/- (Rupees Fifteen Lac Sixty One Thousand One Hundred Twenty Only)** to the Principal, Cauvery College for Women, Trichirappalli being the first installment of grant for implementation of the above mentioned project.

3. This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned/ accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.

4. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/ final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

5. If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE&UC has to be furnished for the released Capital head grant.

6. The grant-in-aid being released is subject to the condition that

(a) a transparent procurement procedure through GEM in line with the Provision of General Financial Rules 2017 will be followed by the Institute/Organization under the appropriate rules of the grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant.

(b) While submitting Utilization Certificate & Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.

7. "The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing account. For Grants released during F.Y. 2019-20 and onwards, all interests and other earnings against released Grant shall be remitted to Consolidated Fund of India (through Non-Tax Receipt Portal (NTRP), i.e. www.bharatkosh.gov.in ), immediately after finalization of accounts, as it shall not be adjusted towards future release of Grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure / Utilization Certificate for considering subsequent release of Grant/ Closure of Project accounts."

*R. Kumar*  
29/08/2022





-3-

8. As per Rule 149 of GFR, 2017, the Goods (Consumables/equipment) available in GeM portal are to be procured mandatorily online through GeM only.

9. "GI is advised to start using EAT module and next release will be made only after mapping and following EAT modules by the grantee institution."

10. (a). DST reserves sole rights on the assets out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.

(b). DST reserves rights to close the project activity any time based on the review of progress of the project.

(c). A prior intimation to DST by grantee is must before leaving the country for attending conference/availing any short term fellowship abroad during the project tenure.

11. The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by C & AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

12. Due acknowledgment of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organization in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

13. Failure to comply with the terms and condition of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

14. The targeted deliverables along with the timelines as proposed in the project are annexed herewith. The subsequent releases will be made on the basis of "Targets Vs Achievement".

15. The expenditure involved is dubitable to Demand No.88, Department of Science & Technology for the year 2021-22:

3425	Other Scientific Research (Major Head)
60	Others (Sub-Major Head)
60.200	<b>Assistance to other Scientific Bodies (Minor Head)</b>
68	Science and Technology Institutional and Human Capacity Building (Sub Head)
04	Other Programmes
68.00.31	Grants-in-aid General for the year 2021-22 (Voted)
	This release is being made Research & Development Scheme, (Previous: Research & Development Support 3425.60.200.25.01.31)

16. The amount of **Rs.15,61,120/- (Rupees Fifteen Lac Sixty One Thousand One Hundred Twenty Only)** will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the **Principal, Cauvery College for Women, Trichirappalli**. The bank details for electronic transfer of funds through RTGS are given below:-





Er. Pawan Kumar  
Officer-in-charge  
CURIE Programme  
Phone: 011-26590290  
E-mail: pawan.kumar@nic.in

भारत सरकार  
विज्ञान और प्रौद्योगिकी मंत्रालय  
विज्ञान और प्रौद्योगिकी विभाग  
टेक्नोलॉजी भवन, नया महरौली मार्ग  
नई दिल्ली-110 016

GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE AND TECHNOLOGY  
DEPARTMENT OF SCIENCE AND TECHNOLOGY  
TECHNOLOGY BHAVAN, NEW MEHRAULI ROAD  
NEW DELHI-110 016

D.O. No. DST/CURIE-PG/2022/8

15 March, 2022

Dated .....

Sub: "CURIE Core Grant for Women PG Colleges"

Dear Dr.Sujatha,

This is with reference to your presentation made in the Programme Advisory Committee (PAC) meeting of 'Consolidation of University Research for Innovation and Excellence (CURIE)' Programme.

I am pleased to inform you that PAC has recommended your proposal for 3 years' support under CURIE of WISE-KIRAN Division. The list of recommended components by PAC are mentioned below:

**Recurring:**

Human Resource:	Project Assistant @Rs.22,000/- (consolidated)
Infrastructure Facilities:	Rs. 4.00 lakh (including one smart class)
Consumables:	Rs. 5.00 lakh
Contingencies:	Rs. 2.00 lakh
Travel:	Rs. 2.00 lakh(including travel of Expert-Mentor)
Networking Facilities:	Rs. 4.00 lakh

**Non-Recurring:**

Equipment: Cyclic voltametry (Rs. 11.00 lakh)

In order to further process your case for issue of financial sanction, you are requested to submit the following documents at the earliest:

- Certificate from the Head of the Institution where the said project will be implemented (in attached format);
- Duly signed Conflict of Interest Policy (in attached format);
- Target and Timeline (in attached format);
- Name of the official in the host institution in whose name grant should be sent;
- PFMS-Unique Code of host institute and Darpan Portal ID (in case of NGO);
- Interest bearing Bank Account details of the host institute including Institute name as per bank record, Account No., Bank name, Branch and IFSC code endorsed by the Registrar/Finance Officer/Competent authority;
- Certificate from Institute's authority regarding use of EAT (Expenditure Advance Transfer) module in PFMS (submit screenshot of PFMS EAT Module of institute);
- Quotation/s and consolidated list with price for approved pieces of equipment;
- Name, address, contact details and bio-data of nodal officer at college for CURIE Project.

As per GFR 17, it is mandatory to keep GOI grant in interest bearing account and reflect interest in Utilization Certificate. **Project fund would not be transferred in failing of interest bearing account details.**

We shall process your case for financial sanction once we receive the above documents/clarifications from you. **Please note that a project starts only after it is accorded financial sanction by DST.**

Looking forward to receiving your reply and with best regards.

Yours sincerely,

(Pawan Kumar)



Grand award letters / 31

File No.09/53/2020-NEB (TR)  
Government of India  
Ministry of Science & Technology,  
Department of Science and Technology

Technology Bhavan,  
New Mehrauli Road,  
New Delhi- 110 016  
Dated:04/01/2021

**ORDER**

Sub: Support for Conducting the Entrepreneurship Training Program through online Platform during FY. 2020- 21 by Dr. S Sowmya, Cauvery College for Women Trichirappalli - 620 018.

Sanction of the President is hereby accorded at a total cost of Rs.1,00,000/- ( Rupees One lakh Only ) on Recurring account for conducting the training programs namely Women Entrepreneurship Development Programme (WEDP), Technology Based Entrepreneurship Development Programme (TEDP), & Faculty Development Programme (FDP) by Cauvery College for Women Trichirappalli - 620 018 during the F.Y 2020-21

2. The details of the expenditure are as given below:

Sr. No	Programme	Budget per Programme	No. of Programs	Total cost
	WEDP	Rs. 1,00,000/-	1	100000
	<b>Total</b>			<b>100000</b>

2.1 Following is the budget breakup for WEDP, TEDP & FDP:

**BUDGET BREAK-UP FOR 1 ONLINE WEDP (4 weeks)**

S. No.	Expenditure Head	Rupees
1.	Training Expenses	75,000
2.	Miscellaneous & Contingencies	15,000
3.	Administrative Expenses	10,000
	<b>Total</b>	<b>1,00,000</b>

3. Sanction of the president is also accorded to the release of an amount of Rs. 80,000/- ( Rupees Eighty thousand only ) to as 1<sup>st</sup> instalment of the grant during the F.Y. 2020-21

4. This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & Technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned /

*Jessika*





accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.

5. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent final installment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

6. If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant.

7. The grant-in-aid being released is subject to the condition that

a) The goods (consumable / equipments) available in Government e-Marketplace (GeM) portal (<https://gem.gov.in/>) are to be product mandatory online through GeM only required to be purchased under the project. The details list of the items which are procured in bulk regularly and are not available in the GeM, may be furnished to DST at the earliest so that the matter may be taken up with Gem, for its inclusion in the list of items available in GeM portal

b) A transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/Organization under the appropriate rules of the grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant:

c) The grantee institution may purchase the consumable and equipments through Government e-Marketplace (GEM portal <https://gem.gov.in/>).

d) While submitting Utilization Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grants under the project shall be considered only on receipt of the said documents.

e) The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F.Y. 2018-19 and onwards, all interests and other earnings, against released Grant shall be remitted to Consolidated Fund of India ([www.bharatkosh.gov.in](http://www.bharatkosh.gov.in/)) immediately after finalization of accounts, as it shall not be adjusted towards future release of grant. A certificate to this effect shall have to be submitted along with Statement of Expenditure/Utilization Certificate for considering subsequent release of grant/closure of project accounts

f) "Continuation of the Project beyond 31/03/2021 will be subject to appraisal and approval of the Umbrella Scheme under which the project is funded"



8. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.

9. In case the scheme provides for payment of honorarium / remuneration / fellowship / scholarship to the PI, it may suitably be incorporated in the DSO to the effect that "PI is not drawing any emoluments/ salary/fellowship from any other project either supported by DST or by any other funding agency.

10. The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

11. Due acknowledgement of technical support / financial assistance resulting from this project grant should mandatorily be highlighted by the grantee organization in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the completion of the project.

12. Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

13. The expenditure involved is debatable to Demand No.087, Department of Science & Technology for the year 2020-21:

3425	:	Other Scientific Research (Major Head)
60	:	Others
60.200	:	Assistance to Other Scientific Bodies (Minor Head)
70	:	Innovation, Technology Development and Deployment
70.00.31	:	Grants in aid for the year 2020-21 (Plan)

(Previous: Science & Technology Entrepreneurship Development - NEB- 3425.60.200.08.10.31)

14. The amount of Rs. 80,000/- ( Rupees Eighty thousand only ) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to Cauvery College for Women Tiruchirappalli - 620 018. The bank details for electronic transfer of funds through RTGS are given below:

Account Holder Name	PRINCIPAL, Cauvery College For Women
Bank Name	State Bank Of India
Branch Address	107-A, Salai Road, Woraiyur, Tiruchirappalli
Account Number	30124144665
IFSC Code	SBIN0003778
NITI Ayog Registration No.	TN/2020/0269012

*[Handwritten Signature]*





15. It is mandatory that all grantees institutions are required to ensure that project/program supported/sponsored by DST and achievements attained thereon are to be highlighted in all appropriate fora, in media (both electronics & print), website, and opening paras of Annual Reports/brochures/pamphlets published by the implementing agencies, categorically acknowledging the contribution of DST in a visible manner.


16. The host institute will maintain separate audited accounts for the sanction and the amount of grant will be kept in a bank account earning interest and used for the same purpose only. The interest earned should be reported to DST while submitting the Statement of Expenditure/Utilization Certificate. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.

17. As per Rule 211(1) of GFRs, the accounts of all grantee institutions shall be open to inspection by the sanctioning authority / audit whenever the institution is called upon to do so.

18. It is certified that provisions of GFR-212(1) relating to UCs are not applicable since it is the first release.

19. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 6-19<sup>5</sup> in the register of grants maintained in the Division for the scheme (Innovation, Technology Development and Deployment (Innovation & Entrepreneurship Division).


20. This issues with the concurrence of IFD Vide their Concurrence Dy.No.4409 dated the 04/01/2021

  
Naveen Vasishtha  
Scientist 'F'

To,  
The Pay & Accounts Officer,  
Department of Science and Technology,  
New Delhi 110016

Copy to:-

1. Office of the Principal Director & Audit, AGCR Building, III Floor, I.P. Estate, New Delhi-110002
2. Cash Section (3 copies) IFD/Account Section/Vigilance
3. Institute details, Cauvery College for Women
4. Trichirappalli - 620 018
5. PI name Dr. S Sowmya
6. Office of the Accountant General, Delhi
7. Head (NEB) / Scientist 'F' (NV)

  
Naveen Vasishtha  
Scientist 'F'

Issued to all  
05/1/2020

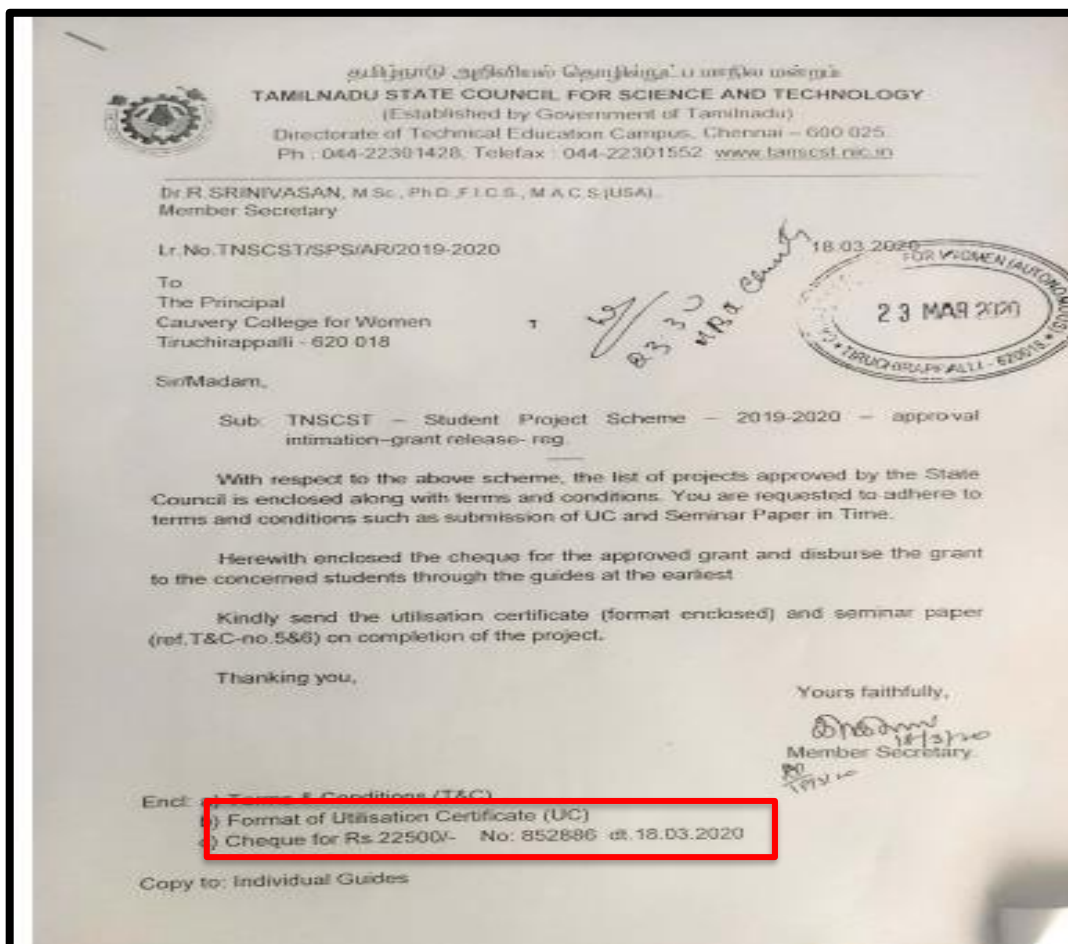


**CRITERION VI**

**PROJECTS**

Grand award letters / 32-34

**TNSCST**



56. Cauvery College for Women (3) - 22,500/-


Ms. N. Sathammaipriya Assistant Professor PG Dept. of Microbiology Cauvery College for Women Tiruchirappalli - 620 018	Bioethanol production from neem leaves and agave leaves using aspergillus niger and bacillus firmus as fermenting agent	S. Ranjika	ES-011	The Principal Cauvery College for Women Tiruchirappalli - 620 018	7500/-
Dr. S. Jeyabharathi Assistant Professor PG Dept. of Microbiology Cauvery College For Women Tiruchirappalli - 620 018	Cultivation of medicinal value pleurotus mushroom using composed organic wastes arising from college hostel kitchen	S. Dbarshini B. Nisha Banu	MS-013	The Principal Cauvery College For Women Tiruchirappalli - 620 018	7500/-
Dr. G. Sivasankari Assistant Professor Dept. of Chemistry Cauvery College for Women Tiruchirappalli - 620 018	Nanoelectric analytical sensor on heavy metals using redox behaving metal complexes	A. Sheela B. Gayathri devi T. Indhuja M. Hemalatha	PS-046	The Principal Cauvery College for Women Tiruchirappalli - 620 018	7500/-





Grand award letters / 35

TNSCST

**தமிழ்நாடு அறிவியல் தொழில்நுட்ப மாநில மன்றம்**  
**TAMIL NADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
(Established by Government of Tamilnadu)  
Directorate of Technical Education Campus, Chennai - 600 025  
Phone : 044 - 2230 1428 Web : www.tanscst.nic.in  
Telefax : 044 - 2230 1552 E-mail : ms.tanscst@nic.in/enquiry.tanscst@nic.in

**DR. R. SRINIVASAN**, M.Sc., Ph.D., F.I.C.S., M.A.C.S. (USA).  
Member Secretary

Letter No: TNSCST/PIC/2019-20/ 24-09-2019

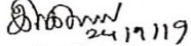
To  
The Principal  
Cauvery College for Women  
Annamalai Nagar  
Trichy-620018.

Madam  
Sub: PIC-TNSCST, Chennai-25- IPR workshop- reg.  
Ref : Your letter dated 14-09-2019.

With reference to the above, I am happy to inform you that you have been sanctioned with a sum of **Rs. 50,000/- (Rupees fifty thousand only)** to meet the expenses viz. invitation, honorarium, travel, printing, lunch, inauguration, valedictory function, etc for the conduct of "State Level Technical Workshop on IPR" on 26-09-2019 and 27-09-2019. The Council will also provide registration kits, booklets on IPR and brochure.

You have to submit a detailed programme report as per guidelines, utilization certificate and statement of expenditure on completion of the program within two weeks.

Thanking you

Yours faithfully,  
  
Member Secretary

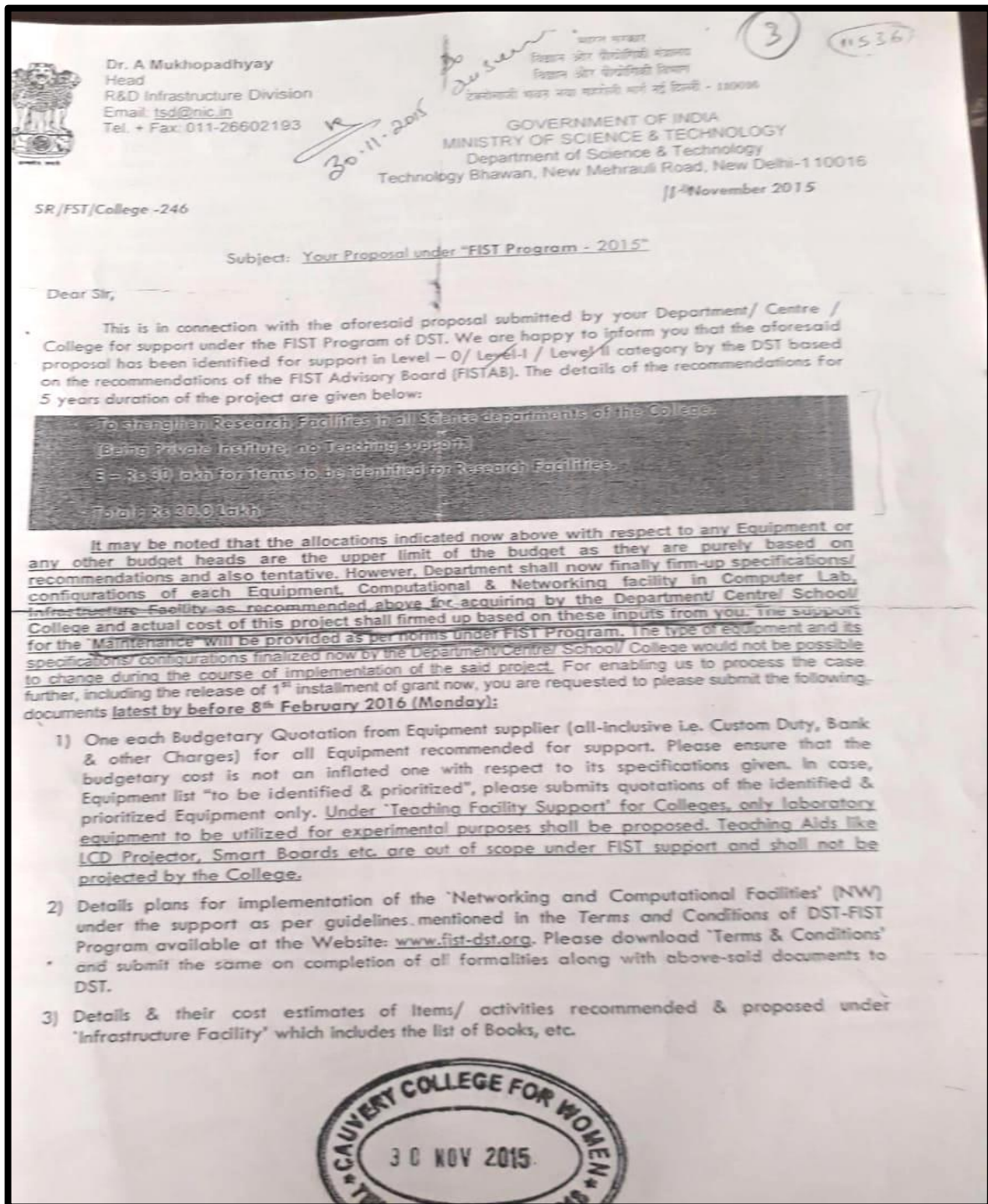
Encl.: 1. Cheque No.- 795277 dt. 24.09.2019 for Rs.50,000/-  
2. Guidelines

Copy to:  
Dr. H. Abirami  
Dean of Science  
Cauvery College for Women(Autonomous)  
Annamalai Nagar  
Trichy-620018.



Grand award letters / 36

DST-FIST Level 0







# CAUVERY COLLEGE FOR WOMEN (AUTONOMOUS)

NAAC Accreditation III Cycle : A Grade (CGPA 3.41 out of 4)

Tiruchirappalli - 620018, Tamil Nadu, India

NAAC - Cycle IV SSR

## CRITERION VI

## PROJECTS

No SR/FST/College-246/2015(C)  
GOVERNMENT OF INDIA  
MINISTRY OF SCIENCE & TECHNOLOGY  
DEPARTMENT OF SCIENCE & TECHNOLOGY  
R & D (Infrastructure) DIVISION

Technology Bhawan,  
New Mehrauli Road,  
New Delhi - 110016

ORDER

16<sup>th</sup> June, 2016

Subject: Financial assistance (1<sup>st</sup> installment) to the Cauvery College for Women, Annamalai Nagar, Tiruchirappalli-620018, (Tamil Nadu) under FIST Program.

Sanction of the President is hereby accorded to the implementation of the aforesaid project at a total cost of **Rs. 30,00,000/- (Rupees Thirty lakh only)** for 5 years at the Cauvery College for Women, Annamalai Nagar, Tiruchirappalli-620018, (Tamil Nadu). The details of this are given below:

To strengthen the research facilities in the Department on 50:50 Mode (Being a Private Institute)

**Capital Assets: Rs. 28.0 L**  
**E- Rs. 28.0 L [Research Facility- Rs. 28.0 L for 02 items for various departments (as per list).]**  
**General Components: Rs. 2.0 L**  
**M- Rs. 2.0 L**  
**Total : Rs. 30.0 Lakh [DST's contribution Rs. 15.0 lakh & College's Share- Rs. 15.0 lakh]**

- Sanction of the President is also accorded to the release of **Rs 14,00,000/- (Rupees Fourteen lakh only)** to **Principal, Cauvery College for Women, Annamalai Nagar, Tiruchirappalli-620018, (Tamil Nadu)** under FIST Program as a 1<sup>st</sup> installment of the grant in 2016-2017 under 'creation of capital assets' head for the maximum cost of the aforesaid Equipment including (9.4%) Custom Duty & other duties under the 'Equipment'. The break-up of the 1<sup>st</sup> installment grant released now would be 'Equipment': **Rs. 14.0 lakh for procurement of the equipments mentioned above [Equipments of Foreign Origin to be acquired on FE Terms only and should not include any comprehensive Maintenance charges during procurement process].**
- The Department/College/Institute will appropriately limit the expenditure within the sanctioned amount in case of any expected excess expenditure.** The Department is requested to utilize the released funds in first one year.
- The Cauvery College for Women, Annamalai Nagar, Tiruchirappalli-620018, (Tamil Nadu) shall implement the aforesaid project on FIST Program with the 'Terms and Conditions' already agreed to by the University. Further, as per Rule 211 of revised GFRs the accounts of this Project Grants at Grantee Organization shall be made available for inspection by the sanctioning authority/ audit where ever the Organization is called upon to do so.
- There is no pending SE/UC on this Project as per details in the PFMS also. This is the first release of this project under FIST Program, which has been initiated, in this financial year so no previous UC is attached with this sanction order.**
- The University/ Institute/College will furnish to the DST, **Utilization Certificate and an audited Statement of Expenditure** pertaining to the grant immediately after the end of each financial year.

The grant is being released subject to the 'Terms & Conditions' of the Program being agreed to by the Cauvery College for Women, Annamalai Nagar, Tiruchirappalli-620018, (Tamil Nadu). The University/Institute/College will maintain separate audited accounts and would keep whole of the grant in a bank account earning interest, the interest earned should be reported to the DST. The interest thus earned will be treated as a credit to the Institute to be adjusted towards further installment of the grant.

Contd..2/..

**CAUVERY COLLEGE FOR WOMEN**  
11 JUL 2016  
\* TIRUCHIRAPPALLI-620 018 \*

*Handwritten signatures and dates: 4/7/16, 12/7/2016*

Annamalai Nagar, Tiruchirappalli - 620 018, Tamil Nadu, South India.

Website : cauverycollege.ac.in Phone : 0431 - 2763939, 2751232 Fax : 0431 - 2751234

Email : principal@cauverycollege.ac.in , cauverycollege\_try@rediffmail.com



- 2 -

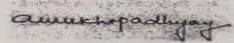
- 4) For implementation of the project, the Department/School/Centre/College shall constitute an 'Project Implementation Group' who shall be responsible & accountable for its implementation during the project duration of 5 years. The composition of the 'Project Implementation Group' shall be informed to DST by the Department/School/ Centre.
- 5) The respective Department/ School/ Centre/College shall handle this project grant through only Saving Bank Account at the University/ Institute/ college level. Hence, the concerned Department/Centre/School or College shall need to forward a photocopy of a Blank Cheque only for their Institute/ University/College Bank Account which is maintained & operated by the Registrar (for University) or Director (for Institute) or Comptroller (for Agricultural University) or Principal (for College) to facilitate the transfer of amounts through ECS Transfer System. The Department/Centre/School or College shall also ensure the registration of their respective organization under Plan Finance Monitoring Scheme (PFMS) [www.cqa.nic.in] for R&D Support (1009) head of A/c and attach the Registration Details of their University/Institute/College along with other documents.

The Department/ Centre/ School or College who have already enjoyed support earlier under FIST Program and recommended for Repeat Support now, shall need to complete all formalities i.e. submission of Project Completion Report, Audited Financial Statements, refund of unspent funds etc. for the previously supported project under DST-FIST Program. Processing towards releasing the grants to such Department/ School/ Centre would not be possible to initiate without completion of all formalities for the previous project. Blank Format towards closure of previous project is also available at the Website: [www.fist-dst.org](http://www.fist-dst.org).

Departments/ Centres/ Schools/ College are also requested for sending all documents at one stage instead of sending in parts by Post only. Please avoid of sending these documents by Email as well as at the last moment. Incomplete documents submitted by any Department/ Centre/ School/ College would be unable to process for releasing grants and the matter would be kept pending maximum for six months, beyond which recommendations for the Department/Centre/School/ College deemed to be forfeited automatically for considering support under DST-FIST Program.

We look forward for kind cooperation from you in this regard and if any clarifications are needed, please feel free to contact us. Please submit the following documents before 8<sup>th</sup> February 2016 (Monday). All documents will be required to send by Post. Documents may not be sent by E-mail for releasing fund.

With best regards.

  
(A. Mukhopadhyay)

To

Principal,  
Cauvery College For Women,  
Annamalai Nagar,  
Tiruchirappalli-620018  
Tamil Nadu

[Note: E – Equipment, NW – Networking & Computational Facility, IF – Infrastructure facility, M – Maintenance]

