

The Innovative Global Scientific Researchers Educationalist-Professionals & Journalist Awards & Fellowship Honors Convocation 2020-21



**The Society of Innovative Educationalist &
Scientific Research Professional Chennai**
(Regd. under TN Govt. societies registration act, 1975, No. 8918)



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2331 D APP.No. 201920R0728



Dr. G. ARUNKUMAR, Ph.D.,

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**Innovative Researcher & Outstanding Professional Achievement Award
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To your outstanding extra ordinary skills & performance, merits, highest qualification
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scientific research journal editorial board member, sustained accomplishment, achievement, etc.,

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International Conference on Dissemination of Innovative Scientific Research Strategies (ISRS 2020-21)
(Arts & Sciences-Engineering-Management Applications & Medical Technology)

Venue : MSAJ College of Engineering Chennai **Convocation Date : 21 Feb 2021**

Dr. K. Padmanabhan, Ph.D(IISc),
C.Eng., M.Sc., FIPE., FIE., SFISME., SFSIESRP,
Post Doctoral, Hon. President 2020-21 SIESRP

Dr. Usha Eswaran, Ph.D., C.Eng.,
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Secretary 2020-21 SIESRP

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Date of Approval: 18 Oct 2020

Er. K. Rajendran, B.Tech., M.S.Engg.(Aero), D.Tech.,
FISAeroE., SFISME., P.Eng., FISAE., FISET., SFSIESRP
AMSAE(USA), Eng.Tech.(UK), FSET(Malaysia), MSJET(Singapore), AMIE(UK)
Chief Editor - Secretary & Director

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Executive Committee Member, SIESRP

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Review History Report

JAYAPRABAKAR J



From: 1 June 2020

To: 31 May 2021

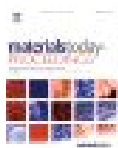
All dates in GMT

Total journals reviewed for:	2
Total reviews completed:	10



Fuel

4



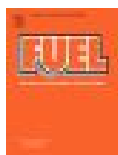
Materials Today: Proceedings

6

From: 1 June 2020

To: 31 May 2021

All dates in GMT



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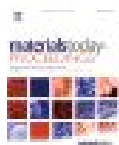
4 reviews completed

Manuscript title	Revision	Date completed
Performance and Emission Investigations on Diesel Engine using oxygenated Jatropha Biodiesel with Exhaust Gas Recirculation	0	26 January 2021
An investigation to utilize ternary diesel-palm fatty acid distillate-10 wt.% n-butanol blends as simply novel diesel substitutes	0	24 November 2020
Experimental evaluation of diesel engine powered with waste mango seed biodiesel at different injection timings and EGR rates	1	12 August 2020
Experimental evaluation of diesel engine powered with waste mango seed biodiesel at different injection timings and EGR rates	0	25 June 2020

From: 1 June 2020

To: 31 May 2021

All dates in GMT



Materials Today: Proceedings

6 reviews completed

Manuscript title	Revision	Date completed
Production and optimization of biodiesel from composite Pongamia oil, animal fat oil and waste cooking oil using RSM	o	3 May 2021
Experimental analysis on Hardness of textile steel components with tungsten carbide coatings	o	29 April 2021
An Experimental Investigation of Crude Glycerol into Useful Products by Using IC Engine in Dual Fuel Mode	o	10 January 2021
Evaluation of Metal Oxide Nanoparticles in Lemongrass Biodiesel for Engine Performance, Emission and Combustion Characteristics	o	24 September 2020
Cole-Cole plot of Graphene Nano Filler Disseminated Glass Fiber Reinforced Polymer Composites	o	24 September 2020
Mechanical and Microstructural Properties of Graphene Reinforced Magnesium Composite	o	28 August 2020



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Ref: NRA/AER/0111564/2020-2021

Certificate of Merit

AWARD OF EXCELLENCE IN RESEARCH



This is to certify that

Dr. G. SENTHILKUMAR

Associate Professor, Department of Mechanical Engineering, Sathyabama

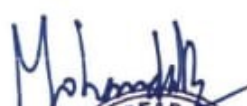
Institute of Science and Technology, Chennai-600119, India

has been honoured with

AWARD OF EXCELLENCE IN RESEARCH

From the Academy for his academic contribution in Science and Technology under the category of "Mechanical Engineering" specialization having been adjudicated during the academic year 2020 - 2021 by Novel Research Academy, Puducherry India. The Academy congratulates for his outstanding performance and to get many more laurels in the years to come which in turn to promote the higher education in India.

Date & Place: 28th May, 2021, Puducherry, India


Dr. D. Mohandas

Director

Novel Research Academy



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2198APP.No.201920R0525



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Educational - Professional Membership Registration & Qualification

B.E., M.E., M.I.E., Ph.D., FISME., FSIESRP., LMISTE., MSAEINDIA., LMTCL.,

Title of Award & Specialization

**Innovative Research & Dedicated, Best Academician Award
Mechanical Engineering**

To your outstanding extra ordinary skills & performance, merits, highest qualification
Innovative knowledge, development in scientific research & thesis, dissertation, projects
advancement in educational-professional initiatives, excellent exposure, practice, activities
paper publication, active participation for seminar & workshop, top credential & experience
educational-professional membership, contribution, continued dedicated services, high profile
scientific research journal editorial board member, sustained accomplishment, achievement, etc.,

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