

Name	B.Murugesan			
Designation & Department	Assistant professor & Chemistry			
Qualification	M.Sc., M.Phil.,			
Area of Specialization	Chemistry			
Date of Joining (KSR IET)	04.06.2012			
Experience (as on 01.06.2020)	Teaching: 9 years 5 months	Industry: 12 years 6 months	Others: 00	
Number of Papers Published	National Journals : 00	International Journals	03	
Number of Papers Presented	National Conferences : 01	International Conferences :	00	
Books Published	National Publisher : 00	International publisher	00	
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Publications (International Journals) : 3

- **B. Murugesan**, A. Sivakumar, A. Loganathan and P.Sivakumar, Synthesis and photocatalytic studies of lanthanum oxide doped nano carbon hollow spheres, Journal of the Taiwan Institute of Chemical Engineers, 71, 2016, 364-372. doi:10.1016/j.jtice.2016.11.020. **(Impact factor : 4.217)**
- A. Sivakumar, **B. Murugesan**, A. Loganathan and P.Sivakumar, A review on decolourisation of dyes by photodegradation using various bismuth catalysts, Journal of the Taiwan Institute of Chemical Engineers, 45, 2014, 2300-2306. doi:10.1016/j.jtice.2014.07.003. **(Impact factor : 4.217)**
- A. Sivakumar, **B. Murugesan**, A. Loganathan and P.Sivakumar, Synthesis of ZnO nano

wire and ZnO/CeO₂ solid solution nano wire by bio-morphing and its characterization, Journal of the Taiwan Institute of Chemical Engineers, 78, 2017, 462–470.doi:10.1016/j.jtice.2017.05.030. (Impact factor : 4.217)

Publications (National Journals):Nil

Publications (International Conferences):Nil

Publications (National Conferences): 1

1. **B. Murugesan**, A. Sivakumar, A. Loganathan, P. Sivakumar, *Novel synthesis of various nano sized bismuth compounds and their impact on photocatalytic performances – A Review*, MoES Sponsored National conference on “Recent advances in Nanotechnology, Chemistry and Environmental Research (RANCER 2014)” held on 11th and 12th December 2014, organized by Department of Chemistry, Kongu Engineering College, Perundurai.

Books /Instruction materials/monograms published

S.No	Title of the Book	Author(s)	Name & Address of the Publisher	Year of Publishing
1.	NIL			

Funded Research Projects

S.No	Title of the Project	Name of the Funding Agency	Amount Sanctioned (Rs.)	Role
1.	NIL			

Funded Programmes Organized (Seminar/Conference/Workshop/FDP/STTP/Other)

S. No.	Date		Topic / Title	Funding agency and Amount Sanctioned
	From	To		
1.			NIL	

Consultancy Activities (Industry)

S.No	Title of the Project	Name of the Company
1.	NIL	

Training Offered

NIL

Membership in Professional Bodies

- **Indian Society for Technical Education (ISTE) - Life Member**

Subject Links

NIL