

# **School of Mathematics & Computational Sciences & Department of Mathematical Sciences (SMCS & DMS)**

## **About the Department**

The School of Mathematics and Computational Sciences (SMCS) was established in 2018 to create an interdisciplinary teaching and learning environment in CEMK with a vision to build a Centre of Excellence. The school was converted into a department and re-designated as School of Mathematics and Computational Sciences and Department of Mathematical Sciences (SMCS & DMS) in the year 2019 with all mathematics faculties in CEMK as its part. **The department has been offering university proposed courses on Engineering Mathematics for B.Tech students, courses on Gate & IES Mathematics and short-term courses during semester breaks.**

## **Vision**

The Department strives for a distinct identity through the depth of its teaching and research in Mathematical Sciences and it brings motivated students, lecturers and researchers together from different areas of interest to leverage interdisciplinary strengths in Scientific Computing towards building a Centre of Excellence at CEMK.

## **Mission**

- Educate and mentor students in problem-solving skills in scientific computing with underlying deep knowledge of Mathematics
- Collaboration with research institutions to enhance educational opportunities for students
- Seek collaborative external funding and research opportunities

## Faculty Summary:

Name/Qualification	Designation	Specialization	Teaching Experience	Tele No./Email ID
<a href="#">Dr. Sukanta Samanta</a> Ph.D. JU <b>Publication:</b> 5 int. Journal	HOD & Assistant Professor	Plasma Dynamics,	14 Years	9775005242 sukanta.samanta@cemk.ac.in
<a href="#">Prof. Arko Banerjee</a> M.Sc. IIT KGP <b>Publication:</b> 1 Int. Journal. 6 conference Ph.D Pursuing	Assistant Professor	Discrete Mathematics	10 Years	9051633634 arko@cemk.ac.in
<a href="#">Prof. Suman Achar</a> Master Degree, RBU WBSET(2019) & GATE (2017,2018) Qualified	Assistant Professor	Applied Mathematics	4.5 years	9002420140 sumanachar@cemk.ac.in
<a href="#">Prof. Aeishika Pal</a> M.Sc.	Assistant Professor	Applied Mathematics	1 years	8918319894 palaeshika@gmail.com
<a href="#">Prof. Krishnendu Mondal</a> M.Sc, BU	Assistant Professor	Applied Mathematics	0.5 years	7550803247 krishnendumtma24@gmail.com