

Dr. B. C. Roy Engineering College, Durgapur

Civil Engineering

Books/Book chapters/National/International Conference Proceedings

AY 2021-22

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during year

Serial No	Name of the Teacher	Title of the Book/Chapters Published	Title of the Paper	Title of the proceedings of the Conference	Name of the Conference	National / International	Year of publication	ISBN/ISSN number of the proceeding	Affiliating Institute at the time of publication	Name of the publisher
1	Arijit Kumar Banerji		Characterization of waste cooking oil and waste engine oil on physical properties of aged bitumen	Materials Today: Proceedings		International	2022	ISSN: 2214-7853	Dr. B. C. Roy Engineering College, Dur	Elsevier
2	Anupam Kumar Biswas		Source Localisation in a Framed Structure for Effective Damage Detection Using Acoustic Emission Technique	Advances in Structural Mechanics and Applications Proceedings pp 344-352	International Conference On Advances in Structural Mechanics and Applications Proceedings	International	2022	978-3-031-04792-3(Print) 978-3-031-04793-0(Online)	Dr. B. C. Roy Engineering College, Dur	Springer International Publishing
3	Sanjay Sengupta		Source Localisation in a Framed Structure for Effective Damage Detection Using Acoustic Emission Technique	Advances in Structural Mechanics and Applications Proceedings pp 344-352	International Conference On Advances in Structural Mechanics and Applications Proceedings	International	2022	978-3-031-04792-3(Print) 978-3-031-04793-0(Online)	Dr. B. C. Roy Engineering College, Dur	Springer International Publishing
4	Sanjay Sengupta		Damage Localization in Reinforced Concrete Slab Using Acoustic Emission Technique	Advances in Structural Mechanics and Applications Proceedings of ASMA-2021 (Volume 2), Part of the Book Series- Structural Integrity	Advances in Structural Mechanics & Applications- ASMA 2021	International	2021	978-3-031-05509-6	Dr. B. C. Roy Engineering College, Dur	Springer International Publishing
5	Soumyadip Das		Damage Localization in Reinforced Concrete Slab Using Acoustic Emission Technique	Advances in Structural Mechanics and Applications Proceedings of ASMA-2021 (Volume 2), Part of the Book Series- Structural Integrity	Advances in Structural Mechanics & Applications- ASMA 2021	International	2021	978-3-031-05509-6	Dr. B. C. Roy Engineering College, Dur	Springer International Publishing
6	Sanjay Sengupta		On the Applicability of Wavelet Transform in Localising Defect in a Small Plate Using AE Technique: An Experimental Study	Advances in Structural Mechanics and Applications Proceedings of ASMA-2021 (Volume 2), Part of the Book Series- Structural Integrity	Advances in Structural Mechanics & Applications- ASMA 2021	International	2021	978-3-031-05509-6	Dr. B. C. Roy Engineering College, Dur	Springer International Publishing
7	Arijit Kumar Banerji		Study On The Effect Of Wheel Load and Temperature on Rutting Damage Of Composite Flexible Pavement Using Finite Element Method	Advances in Structural Mechanics and Applications Proceedings of ASMA-2021 (Volume 2), Part of the Book Series- Structural Integrity	Advances in Structural Mechanics & Applications- ASMA 2021	International	2021	978-3-031-05509-6	Dr. B. C. Roy Engineering College, Dur	Springer International Publishing