The total publications including conference papers: More than 300 **and updated information to be obtained from the following Google Scholar Citations link:**
https://scholar.google.co.in/citations?user=hQMaN6MAAAAJ&hl=en

List of publications (papers and book chapters):

	Document Title	Authors	Years	Source
1	**Introduction to the Special Issue on Optical Fiber Sources and Amplifiers**	Ferreira, M.F.S.,Paul, M.C.	2021	Fiber and Integrated Optics
2	**Preparation of Bi-Doped ZnO Thin Film over Optical Fiber and Their Application as Detection of Ethylenediamine in an Aqueous Medium Based on the Evanescent Field Technique**	Singh, S.K.,Samanta, U.K.,Dhar, A.,Pal, M.,Paul, M.C.	2020	Physica Status Solidi (A) Applications and Materials Science 217 (24)
3	**Gain-flattened hybrid EDFA operating in C L band with parallel pumping distribution technique**	Al-Azzawi, A.A.,Almukhtar, A.A.,Dhar, A.,Paul, M.C.,Ahmad, H.,Altuncu, A.,Apsari, R.,Harun, S.W.	2020	IET Optoelectronics 14 (6) ,pp.447
4	**Dark pulse mode-locked fibre laser with zirconia-based erbium-doped fibre (Zr-EDF) and Black phosphorus saturable absorber**	Markom, A.M.,Tan, S.J.,Muhammad, A.R.,Paul, M.C.,Dhar, A.,Das, S.,Latiff, A.A.,Harun, S.W.	2020	Optik 223
5	**Bismuth-doped fiber as Q-switcher in hafnium bismuth erbium co-doped fiber laser**	Ahmad, A.,Harun, S.W.,Paul, M.C.,Rusdi, M.F.M.,Das, S.,Dhar, A.,Noordin, K.A.	2020	Microwave and Optical Technology Letters 62 (11) ,pp.3634
6	**Compact Thulium Fiber Amplifier Codoped with Yttria Nano-particle Operating at 1800nm Region**	Mansoor, A.,Heder, S.H.,Muhd-Yasin, S.Z.,Paul, M.C.,Yusuff, Z.,Abdul-Rashid, H.A.	2020	2020 IEEE 8th International Conference on Photonics, ICP 2020 ,pp.52
7	**Polarization Analysis of a Supercontinuum Generated in a Germania-Doped Photonic Crystal Fiber**	Couture, N.,Ostic, R.,Reddy, P.H.,Das, S.,Dhar, A.,Pal, M.,Paul, M.C.,Kar, A.K.,Menard, J.-M.	2020	Conference Proceedings - Lasers and Electro-Optics Society Annual Meeting-LEOS 2020-May
8	**Noise-like pulse generation around 1.3-μm based on cascaded Raman scattering**	Lin, J.-H.,Liao, T.-Y.,Yang, C.-Y.,Zhang, D.-G.,Yang, C.-Y.,Lee, Y.-W.,Das, S.,Dhar, A.,Paul, M.C.	2020	Optics Express 28 (8) ,pp.12252

9	**Synthetic and structural investigation of ZnO nano-rods, hydrothermally grown over Au coated optical fiber for evanescent field-based detection of aqueous ammonia**	Singh, S.K.,Dutta, D.,Das, S.,Dhar, A.,Paul, M.C.	2020	Materials Science in Semiconductor Processing 107
10	**Enhanced triple-pass hybrid erbium doped fiber amplifier using distribution pumping scheme in a dual-stage configuration**	Almukhtar, A.A.,Al-Azzawi, A.A.,Cheng, X.S.,Reddy, P.H.,Dhar, A.,Paul, M.C.,Ahmad, H.,Harun, S.W.	2020	Optik 204
11	**Polarization analysis of a supercontinuum generated in a germania-doped photonic crystal fiber**	Couture, N.,Ostic, R.,Harshavardhan Reddy, P.,Das, S.,Dhar, A.,Pal, M.,Paul, M.C.,Kar, A.K.,Ménard, J.-M.	2020	Optics InfoBase Conference Papers Part F181-CLEO-AT 2020
12	**Q-switched Zirconia-Yttria-Aluminium-Erbium-doped pulsed fiber laser with a pencil-core of graphene as saturable absorber**	Markom, A.M.,Latiff, A.A.,Muhammad, A.R.,Ahmad, M.T.,Yusoff, Z.M.,Paul, M.C.,Dhar, A.,Das, S.,Harun, S.W.	2020	Optoelectronics and Advanced Materials, Rapid Communications 14 (1-2) ,pp.1
13	**Titanium dioxide-based picoseconds pulsed fiber laser performances comparison in the 1.5-micron region**	Rahman, M.F.A.,Reddy, P.H.,Paul, M.C.,Das, S.,Dhar, A.,Rusdi, M.F.M.,Latiff, A.A.,Dimyati, K.,Harun, S.W.	2019	Journal of Physics: Conference Series 1371 (1)
14	**Evanescent field based Ethanol detection by using nanocomposite Bi doped ZnO thin film over modified clad fiber**	Singh, S.K.,Dutta, D.,Das, S.,Dhar, A.,Paul, M.C.	2019	2019 Workshop on Recent Advances in Photonics, WRAP 2019
15	**Optical properties of chromium and erbium co-doped alumina-germania-calcia-yttria-silica based fiber**	Kir'Yanov, A.V.,Dutta, D.,Das, S.,Dhar, A.,Paul, M.C.	2019	IEEE Photonics Journal 11 (6)
16	**Q-switching Zirconia-Erbium-doped Pulsed Fiber Laser with MWCNTs-PEO as Saturable Absorber**	Markom, A.M.,Ahmad, M.T.,Haris, H.,Muhammad, A.R.,Yusoff, Z.M.,Burham, N.,Paul, M.C.,Dhar, A.,(...),Harun, S.W.	2019	Journal of Physics: Conference Series 1372 (1)
17	**Flat-gain and wide-band partial double-pass erbium co-doped fiber amplifier with**	Almukhtar, A.A.,Al-Azzawi, A.A.,Ahmad, B.A.,Cheng	2019	Optical Fiber Technology 52

	hybrid gain medium	X.S.,Reddy, P.H.,Dhar, A.,Paul, M.C.,Ahmad, H.,Harun, S.W.		
18	**Passively Q-switched fiber laser utilizing new hafnium–bismuth–erbium co-doped fiber as saturable absorber**	Rahman, M.F.A.,Latiff, A.A.,Reddy, P.H.,Das, S.,Dhar, A.,Paul, M.C.,Harun, S.W.	2019	Indian Journal of Physics 93 (11) ,pp.1489
19	**Soliton Molecules in Self-Mode-Locked Ring-Cavity Er/Yb Double-Clad Fiber Laser**	Durán-Sánchez, M.,Posada-Ramirez, B.,Álvarez-Tamayo, R.I.,Santiago-Hernandez, H.,Bello-Jiménez, M.,Ibarra-Escamilla, B.,Das, S.,Dhar, A.,(...),Kuzin, E.A.	2019	IEEE Photonics Journal 11 (5)
20	**Generation of dark pulses in a bismuth tellurite based mode-locked erbium-doped fiber laser**	Rosdin, R.Z.R.R.,Paul, M.C.,Dhar, A.,Das, S.,Harun, S.W.,Razak, N.F.,Yasin, M.	2019	Chalcogenide Letters 16 (10) ,pp.471
21	**Holmium based nanoseconds pulsed fibre laser generation in the 2-micron region**	Rahman, M.F.A.,Mahyuddin, M.B.H.,Latiff, A.A.,Paul, M.C.,Dhar, A.,Das, S.,Yupapin, P.,Yasin, M.,Harun, S.W.	2019	Optik 195
22	**Wide-band flat-gain optical amplifier using Hafnia and zirconia erbium co-doped fibres in double-pass parallel configuration**	Al-Azzawi, A.A.,Almukhtar, A.A.,Reddy, P.H.,Dutta, D.,Das, S.,Dhar, A.,Paul, M.C.,Ahmad, H.,Harun, S.W.	2019	Journal of Modern Optics 66 (16) ,pp.1711
23	**Nanosecond pulse laser generation at 1.55 and 2 μm regions by integrating a piece of newly developed chromium-doped fiber-based saturable absorber**	Dutta, D.,Paul, M.C.,Dhar, A.,Das, S.,Farid, M.F.M.,Latiff, A.A.,Ahmad, H.,Harun, S.W.	2019	Applied Optics 58 (24) ,pp.6528
24	**Optical fiber materials: Feature introduction**	Ballato, J.,Ebendorff-Heidepriem, H.,Paul, M.,Petit, L.	2019	Optical Materials Express 9 (8) ,pp.3565
25	**Flat-gain optical amplification within 70 nm wavelength band using 199 cm long hybrid erbium fibers**	Almukhtar, A.A.,Al-Azzawi, A.A.,Jusoh, Z.,Razak, N.F.,Reddy, P.H.,Dutta, D.,Das, S.,Dhar, A.,(...),Harun, S.W.	2019	Optoelectronics and Advanced Materials, Rapid Communications 13 (7-8) ,pp.391

26	**Optical amplification performance of erbium doped zirconia-yttria-alumina-baria silica fiber [Invited]**	Duarte, J.,Paul, M.C.,Das, S.,Dhar, A.,Leitão, J.P.,Ferreira, M.F.,Rocha, A.M.	2019	Optical Materials Express 9 (6) ,pp.2652
27	**Wideband and flat gain series erbium doped fiber amplifier using hybrid active fiber with backward pumping distribution technique**	Al-Azzawi, A.A.,Almukhtar, A.A.,Hamida, B.A.,Das, S.,Dhar, A.,Paul, M.C.,Ahmad, H.,Harun, S.W.	2019	Results in Physics 13
28	**Self-generating Brillouin fiber laser using highly nonlinear hafnium bismuth erbium-doped fiber**	Ahmad, A.,Cheng, X.S.,Paul, M.C.,Dhar, A.,Das, S.,Ahmad, H.,Harun, S.W.	2019	Microwave and Optical Technology Letters 61 (6) ,pp.1651
29	**Titanium dioxide fiber saturable absorber for Q-switched fiber laser generation in the 1-micrometer region**	Rahman, M.F.A.,Reddy, P.H.,Paul, M.C.,Das, S.,Dhar, A.,Baharom, M.F.,Latiff, A.A.,Rusdi, M.F.M.,(...),Harun, S.W.	2019	Applied Optics 58 (13) ,pp.3495
30	**Wideband optical fiber amplifier with short length of enhanced erbium–zirconia–yttria–aluminum co-doped fiber**	Almukhtar, A.A.,Al-Azzawi, A.A.,Reddy, P.H.,Das, S.,Dhar, A.,Paul, M.C.,Ahmad, H.,Harun, S.W.	2019	Optik 182 ,pp.194
31	**The effect of 980 nm and 1480 nm pumping on the performance of newly Hafnium Bismuth Erbium-doped fiber amplifier**	Almukhtar, A.A.,Al-Azzawi, A.A.,Cheng, X.S.,Paul, M.C.,Ahmad, H.,Harun, S.W.	2019	Journal of Physics: Conference Series 1151 (1)
32	**An efficient wideband hafnia-bismuth erbium co-doped fiber amplifier with flat-gain over 80 nm wavelength span**	Al-Azzawi, A.A.,Almukhtar, A.A.,Reddy, P.H.,Das, S.,Dhar, A.,Paul, M.C.,Arof, H.,Ahmad, H.,Harun, S.W.	2019	Optical Fiber Technology 48 ,pp.186
33	**Newly developed chromium-doped fiber as a saturable absorber at 1.55- and 2.0-μm regions for Q-switching pulses generation**	Dutta, D.,Paul, M.C.,Dhar, A.,Das, S.,Rusdi, M.F.M.,Latiff, A.A.,Ahmad, H.,Harun, S.W.	2019	Optical Fiber Technology 48 ,pp.144
34	**An efficient L-band Zirconia Yttria Aluminum Erbium co-doped fiber amplifier with 1480 nm pumping**	Almukhtar, A.A.,Al-Azzawi, A.A.,Reddy, P.H.,Das, S.,Dhar, A.,Paul, M.C.,Ahmad, H.,Harun, S.W.	2019	Journal of Nonlinear Optical Physics and Materials
35	**Detection of Ammonia Gas Molecules in Aqueous Medium by Using Nanostructured Ag-**	Singh, S.K.,Dutta, D.,Dhar, A.,Das, S.,Paul	2019	Physica Status Solidi (A) Applications and Materials Science 216 (16)

	Doped ZnO Thin Layer Deposited on Modified Clad Optical Fiber	M.C.,Gangopadhyay, T.K.		
36	**Regenerated grating produced in a multimaterial glass-based photosensitive fiber with an ultrahigh thermal regeneration ratio**	Yang, H.Z.,Paul, M.C.,Das, S.,Dhar, A.,Qiao, X.G.,Nazal, N.A.M.,Lim, K.,Ahmad, H.	2019	Optics Express 27 (4) ,pp.4329
37	**Switchable and dual-wavelength self-Q-switched fiber laser based on a homemade Er/Yb double clad fiber and polarization maintaining fiber Bragg grating**	Ibarra-Escamilla, B.,Durán-Sánchez, M.,Álvarez-Tamayo, R.I.,Posada-Ramírez, B.,Kuzin, E.A.,Das, S.,Dhar, A.,Pal, M.,Paul, M.C.,Kir'Yanov, A.V.	2019	Laser Physics 29 (1)
38	**Investigation of the Brillouin effect in highly nonlinear hafnium bismuth erbium doped fiber**	Ahmad, A.,Cheng, X.S.,Paul, M.C.,Dhar, A.,Das, S.,Ahmad, H.,Harun, S.W.	2019	Microwave and Optical Technology Letters 61 (1) ,pp.173
39	**Compact and flat-gain fiber optical amplifier with Hafnia-Bismuth-Erbium co-doped fiber**	Al-Azzawi, A.A.,Almukhtar, A.A.,Reddy, P.H.,Dutta, D.,Das, S.,Dhar, A.,Paul, M.C.,Zakaria, U.N.,Ahmad, H.,Harun, S.W.	2018	Optik 170 ,pp.56
40	**Fabrication of CR: Yagdoped Silica Optical Fiber Using Modified Powder in Tube Technique**	Dutta, D.,Dhar, A.,Pal, M.,Das, S.,Paul, M.C.	2018	WRAP 2017 - Workshop on Recent Advances in Photonics
41	**Sub 100 NS TM Gain-Switched Fiber Laser Pumped by Rectangular Pulse Er: Yb Fiber Laser and Effect on Tissue Ablation**	Chowdhury, S.D.,Pal, A.,Pal, D.,Chatterjee, S.,Paul, M.C.,Sen, R.,Pal, M.	2018	WRAP 2017 - Workshop on Recent Advances in Photonics
42	**Phase-separated alumina-silica glass-based erbium-doped fibers for optical amplifier: Material and optical characterization along with amplification properties**	Paul, M.,Kir'yanov, A.,Barmenkov, Y.,Pal, M.,Youngman, R.,Dhar, A.,Das, S.	2018	Fibers 6 (3)
43	**Passively Mode-Locked Thulium-Doped Nanoengineered Yttrium-Alumina Silica Fiber Laser**	Lee, Y.W.,Chuang, J.Y.,Lin, J.T.,Jhang, Y.W.,Das, S.,Dhar, A.,Paul, M.C.	2018	2018 Conference on Lasers and Electro-Optics Pacific Rim, CLEO-PR 2018
44	**An 8 cm long holmium-doped fiber saturable absorber for Q-switched fiber laser generation**	Rahman, M.F.A.,Dhar, A.,Das, S.,Dutta, D.,Paul, M.C.,Rusdi	2018	Optical Fiber Technology 43 ,pp.67

	at 2-μm region	M.F.M.,Latiff, A.A.,Dimyati, K.,Harun, S.W.		
45	**Linear-cavity mode-locked laser using Thulium-doped nanoengineered yttrium-alumina silica fiber**	Chen, J.-Y.,Lin, C.-C.,Chang, T.-Y.,Das, S.,Dhar, A.,Paul, M.C.,Lee, Y.-W.	2018	Proceedings - 2018 7th International Symposium on Next-Generation Electronics, ISNE 2018 ,pp.1
46	**A Flat-Gain Double-Pass Amplifier with New Hafnia-Bismuth-Erbium Codoped Fiber**	Al-Azzawi, A.A.,Almukhtar, A.A.,Reddy, P.H.,Dutta, D.,Das, S.,Dhar, A.,Paul, M.C.,Zakaria, U.N.,Harun, S.W.	2018	Chinese Physics Letters 35 (5)
47	**Luminescent Properties and Optical Amplification of Erbium-Doped Nano-Engineered Scandium-Phospho-Yttria-Alumina-Silica Glass Based Optical Fiber**	Reddy, P.H.,Das, S.,Dutta, D.,Dhar, A.,Kir'yanov, A.V.,Pal, M.,Bhadra, S.K.,Paul, M.C.	2018	Physica Status Solidi (A) Applications and Materials Science 215 (7)
48	**Q-switched hafnium bismuth erbium-doped fiber laser with bismuth (III) telluride based saturable absorber**	Zakaria, U.N.,Harun, S.W.,Reddy, P.H.,Dutta, D.,Das, S.,Dhar, A.,Paul, M.C.,Jusoh, Z.,Yasin, M.	2018	Chalcogenide Letters 15 (4) ,pp.181
49	**Titanium dioxide doped fiber as a new saturable absorber for generating mode-locked erbium doped fiber laser**	Reddy, P.H.,Rahman, M.F.A.,Paul, M.C.,Latiff, A.A.,Rosol, A.H.A.,Das, S.,Dhar, A.,Bhadra, S.K.,Dimyati, K.,Harun, S.W.	2018	Optik 158 ,pp.1327
50	**Molybdenum disulfide saturable absorber for eye-safe mode-locked fiber laser generation**	Latiff, A.A.,Cheng, X.S.,Rusdi, M.F.M.,Paul, M.C.,Harun, S.W.,Ahmad, H.	2018	Journal of Nonlinear Optical Physics and Materials 27 (1)
51	**Experimental Observation of Bright and Dark Solitons Mode-Locked with Zirconia-Based Erbium-Doped Fiber Laser**	Markom, A.M.,Tan, S.J.,Haris, H.,Paul, M.C.,Dhar, A.,Das, S.,Harun, S.W.	2018	Chinese Physics Letters 35 (2)
52	**Passively mode-locked thulium-doped nanoengineered yttrium-alumina silica fiber laser**	Lee, Y.W.,Chuang, J.Y.,Lin, J.T.,Jhang, Y.W.,Das, S.,Dhar, A.,Paul, M.C.	2018	Optics InfoBase Conference Papers Part F113-CLEOPR 2018

53	**Effect of electron irradiation on the optical properties of bismuth doped hafnia-yttriaalumina- silicate fiber**	Kir'Yanov, A.V.,Barmenkov, Y.O.,Minkovich, V.,Das, S.,Dutta, D.,Dhar, A.,Paul, M.C.,Didenko, S.I.,Legotin, S.A.,Tapero, K.I.	2018	Optical Materials Express 8 (9) ,pp.2550
54	**Fabrication of ultra-high numerical aperture GeO_2 doped fiber and its use for broadband supercontinuum generation**	Reddy, P.H.,Kir'yanov, A.V.,Dhar, A.,Das, S.,Dutta, D.,Pal, M.,Barmenkov, Y.O.,Minguella-Gallardo, J.A.,Bhadra, S.K.,Paul, M.C.	2017	Applied Optics 56 (33) ,pp.9315
55	**Dual-wavelength thulium ytterbium Co-doped fiber laser**	Haris, H.,Muhammad, A.R.,Saidin, N.,Abidin, M.S.Z.,Arof, H.,Paul, M.C.,Harun, S.W.	2017	Indonesian Journal of Electrical Engineering and Computer Science 8 (2) ,pp.457
56	**Implementation of a thermally loaded EDFA amplifier into a WDM-PON optical network**	Kolar, J.,Latal, J.,Dhar, A.,Paul, M.C.,Wilcek, Z.	2017	International Conference on Transparent Optical Networks
57	**Investigation of Q-Switched and Mode-Locked Pulses from a Yb3 -Doped Germano-Zirconia Silica Glass Based Fiber Laser**	Chang, W.-C.,Lin, Y.-S.,Lee, Y.-W.,Chen, C.-H.,Lin, J.-H.,Reddy, P.H.,Das, S.,Dhar, A.,Paul, M.C.	2017	IEEE Photonics Journal 9 (4)
58	**Erbium-Doped Zirconia-Alumina Silica Glass-Based Fiber as a Saturable Absorber for High Repetition Rate Q-Switched All-Fiber Laser Generation**	Harshavardhan Reddy, P.,Kadir, N.A.A.,Paul, M.C.,Das, S.,Dhar, A.,Ismail, E.I.,Latiff, A.A.,Harun, S.W.	2017	Chinese Physics Letters 34 (8)
59	**High repetition rate gain-switched 1.94 μm fiber laser pumped by 1.56 μm dissipative soliton resonance fiber laser**	Chowdhury, S.D.,Pal, A.,Pal, D.,Chatterjee, S.,Paul, M.C.,Sen, R.,Pal, M.	2017	Optics Letters 42 (13) ,pp.2471
60	**Ultrafast soliton mode-locked Zirconia-based Erbium-doped fiber laser with carbon nanotubes saturable absorber**	Markom, A.M.,Sen-Winson, M.W.,Paul, M.C.,Harun, S.W.	2017	IOP Conference Series: Materials Science and Engineering 210 (1)
61	**Multielement (P-Yb-Zr-Ce-Al-Ca) fiber for moderate-power laser application with enhanced photodarkening resistivity**	Dhar, A.,Das, S.,Reddy, P.H.,Siddiki, S.H.,Dutta, D.,Pal, M.,Kir'yanov, A.V.,Paul, M.C.	2017	Physica Status Solidi (A) Applications and Materials Science 214 (6)

62	**Performance comparison of enhanced Erbium–Zirconia–Yttria–Aluminum co-doped conventional erbium-doped fiber amplifiers**	Markom, A.M.,Paul, M.C.,Dhar, A.,Das, S.,Pal, M.,Bhadra, S.K.,Dimyati, K.,Yasin, M.,Harun, S.W.	2017	Optik 132 ,pp.75
63	**Titanium Dioxide (TiO_2) film as a new saturable absorber for generating mode-locked Thulium-Holmium doped all-fiber laser**	Mohd Rusdi, M.F.,Latiff, A.A.,Paul, M.C.,Das, S.,Dhar, A.,Ahmad, H.,Harun, S.W.	2017	Optics and Laser Technology 89 ,pp.16
64	**Nano-engineering optical materials for fiber laser, amplifier and broad-band light source: A review**	Paul, M.C.,Das, S.,Dhar, A.,Pal, M.,Kir'yanov, A.V.,Barmenkov, Y.O.,Martínez-Gamez, A.M.,Lucio-Martínez, J.L.,(...),Ahmad, M.T.	2017	Optical Fibers: Technology, Communications and Recent Advances ,pp.211
65	**Multi-wavelength 2-micron cladding pumped thulium - Ytterbium co-doped fiber laser using broad band fiber reflector**	Babar, I.M.,Yasin, M.,Harun, S.W.,Jusoh, Z.,Das, S.,Paul, M.C.	2017	Nonlinear Optics Quantum Optics 48 (3) ,pp.247
66	**Fiber lasers: Advances in research and applications**	Paul, M.C.	2017	Fiber Lasers: Advances in Research and Applications ,pp.1
67	**Q-switched fiber lasers at the 2-micron region**	Latiff, A.A.,Harun, S.W.,Ahmad, H.,Paul, M.C.,Das, S.,Dhar, A.,Rusdi, M.F.M.	2017	Fiber Lasers: Advances in Research and Applications ,pp.215
68	**Noble metal doped optical fiber for specialty light source**	Chattopadhyay, R.,Haldar, A.,Paul, M.C.,Bhadra, S.K.	2017	Springer Proceedings in Physics 194 ,pp.95
69	**Bismuth-doped hafnia-yttria-alumina-silica based fiber: Spectral characterization in NIR to mid-IR**	Kir'Yanov, A.V.,Siddiki, S.H.,Barmenkov, Y.O.,Dutta, D.,Dhar, A.,Das, S.,Paul, M.C.	2017	Optical Materials Express 7 (10)
70	**Hafnia-yttria-alumina-silica based optical fibers with diminished mid-IR (> 2 μm) loss**	Kir'yanov, A.V.,Siddiki, S.H.,Barmenkov, Y.O.,Das, S.,Dutta, D.,Dhar, A.,Khakhalin, A.V.,Sholokhov, E.M.,(...),Paul, M.C.	2017	Optical Materials Express 7 (7) ,pp.2511
71	**Efficient Er^{3+}-doped fiber laser based on nano-engineered yttria stabilized zirconia alumino silicate fiber**	Lee, Y.-W.,Chang, J.-S.,Das, S.,Dha, A.,Pal, M.,Paul, M.C.	2016	2016 Conference on Lasers and Electro-Optics, CLEO 2016

72	**Highly efficient cladding pumped dual-wavelength thulium ytterbium co-doped fiber laser**	Latiff, A.A.,Babar, I.M.,Shamsudin, H.,Paul, M.C.,Halder, A.,Das, S.,Bhadra, S.K.,Ahmad, H.,Harun, S.W.	2016	Acta Physica Polonica A 130 (6) ,pp.1332
73	**Effects of electron-irradiation darkening and its posterior bleaching by light in novel Cr-Mg-YAS fiber**	Kir'Yanov, A.V.,Dutta, D.,Barmenkov, Y.O.,Das, S.,Dhar, A.,Paul, M.C.,Didenko, S.I.,Legotin, S.A.,Tapero, K.I.	2016	Laser Physics Letters 13 (12)
74	**Dual-wavelength nano-engineered Thulium-doped fiber laser via bending of singlemode-multimode-singlemode fiber structure**	Zulkifli, A.Z.,Latiff, A.A.,Paul, M.C.,Yasin, M.,Ahmad, H.,Harun, S.W.	2016	Optical Fiber Technology 32 ,pp.96
75	**Fabrication and properties of rare-earth-doped optical fiber using barium as an alternate codopant**	Dhar, A.,Paul, M.C.,Chowdhury, S.D.,Pal, M.,Pal, A.,Sen, R.	2016	Physica Status Solidi (A) Applications and Materials Science 213 (11) ,pp.3039
76	**Recent Developments in Rare-Earths Doped Nano-Engineered Glass Based Optical Fibers for High Power Fiber Lasers**	Paul, M.C.,Bysakh, S.,Das, S.,Dhar, A.,Pal, M.,Bhadra, S.K.,Sahu, J.K.,Kir'yanov, A.V.,d'Acapito, F.	2016	Transactions of the Indian Ceramic Society 75 (4) ,pp.195
77	**Generating 2 micron continuous-wave ytterbium-doped fiber laser-based optical parametric effect**	Paul, M.C.,Latiff, A.A.,Hisyam, M.B.,Rusdi, M.F.M.,Harun, S.W.	2016	Laser Physics Letters 13 (10)
78	**Performance Analysis of an EDFA Utilizing a Partially Doped Core Fiber (PDCF)**	Ahad, M.A.,Paul, M.C.,Muhd-Yassin, S.Z.,Mansoor, A.,Abdul-Rashid, H.A.	2016	Journal of Optical Communications 37 (3) ,pp.255
79	**A new class of erbium doped optical fiber for high power optical amplifier**	Paul, M.C.,Pal, M.,Das, S.,Dhar, A.,Bhadra, S.K.	2016	Journal of Optics (India) 45 (3) ,pp.260
80	**Q-switched 2 μm thulium bismuth co-doped fiber laser with multi-walled carbon nanotubes saturable absorber**	Saidin, N.,Zen, D.I.M.,Ahmad, F.,Haris, H.,Ahmad, H.,Dimyati, K.,Harun, S.W.,Halder, A.,(...),Bhadra, S.K.	2016	Optics and Laser Technology 83 ,pp.89
81	**Er^{3+}-Doped Nanoengineered Yttria-Stabilized Zirconia Alumino-Silicate Fiber for Efficient CW and Mode-Locked Laser Operation**	Lee, Y.W.,Chang, J.S.,Das, S.,Dhar, A.,Pal, M.,Paul, M.C.,Lin, J.T.,Jhang, Y.W.	2016	IEEE Photonics Journal 8 (4)

82	**Comparison of cladding shaped of Tm/Yb doped fiber laser for optimum lasing efficiency**	Saidin, N.,Abidin, M.S.Z.,Damanhuri, S.S.A.,Haider, A.,Paul, M.C.,Harun, S.W.,Das, S.,Pal, M.,Bhadra, S.K.	2016	2016 IEEE 6th International Conference on Photonics, ICP 2016
83	**Optical properties of yttrio-alumino-silicate optical Fibers co-doped with chromium and magnesium**	Kir'yanov, A.V.,Dutta, D.,Barmenkov, Y.O.,Das, S.,Dhar, A.,Paul, M.C.	2016	Optics InfoBase Conference Papers
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List of Books/Book Chapters

Sr. No	Title	Authors Name	Publisher	Year of publication
1.	Optical Fibers (ISBN: 979-953-307-653-8), Editor: Mohasin, Outubro ***Chapter-2 "Fabrication of large core Yb2O3 doped phase-separated yttria-lumino-silicate nano-particles based optical fiber for user as fiber laser"***	***M.C.Paul et.al .2012***	InTech-Open Access Publisher	**2012**
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3.	Optical Amplifiers, Editor: Galina Nemova (Ecole Polytechnique de Montreal, Canada) ISBN: 978-1-61209-835-7, Publisher: Nova Science Publishers, USA, Chapter IV. Zirconia-Based Erbium-Doped Fiber Amplifier	S. W. Harun, N. A. D. Huri, A. Hamzah and H. Ahmad, **M. C. Paul**, S. Das, M. Pal and S. K. Bhadra, S. Yoo, M. P. Kalita, A. J. Boyland and J. K. Sahu	Nova Science Publishers, USA	**2012**
4.	Guided Wave Optics and Photonic Devices (ISBN: 978-1466506138) Editor Shyamal Bhadra and Ajoy Ghatak, CRC Press – Francis and Taylor, Chapter-5: Materials for Optical Fiber, Rare Earth Doped Fiber for Amplifier and Laser, and Fiber Fabrication Technology	**Mukul Chandra Paul**, Anirban Dhar Mrinmay Pal, Shyamal Kumar Bhadra and Ranjan Sen	CRC Press – Francis and Taylor	**2013**
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9.	**"Fiber Laser" ed. by** Mukul Chandra Paul ITexLi | March 02, 2016 | ISBN: 9535146157 | 415 pages : Chapter: 6 Dual-Wavelength Fiber Lasers for the Optical Generation of Microwave and Terahertz Radiation By Kavintheran Thambiratnam, Harith Ahmad and Mukul C. Paul	Kavintheran Thambiratnam, Harith Ahmad and **Mukul C. Paul**	**InTech , Crotia**	**2016**
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