HKBK COLLEGE OF ENGINEERING

Name of the College / Institute: HKBK College of Engineering
Telephone Number: Fax No: 080-25443813
E-mail: info@hkbkeducation.org
Website: www.hkbkeducation.org
Address: # 22/1, Nagawara, Bangalore - 560045.
Location Taluk/ District: Bangalore
Name of the Principal: Dr. M. S. Bhagyashekar
Area of Specialization: Mechanical Engineering.
Ph. No.:   8971079936
Type of College: Un-aided Religious Minority
Type of College (Day / Evening College):   Day
Year of Establishment: 1997

HKBK COLLEGE OF ENGINEERING

PROGRAMS OFFERED

Sl. No.		Program Offered	Year of Est	NBA	NAAC
1	UG	Computer Science Engineering	1997	2015 -2017	2017-2022
		Information Science Engineering	1997	2015 -2017	
		Electronics and Communication Engineering	1997	2015 -2017, 2019-22	
		Mechanical Engineering	1997	2015 -2017	
		Civil Engineering	2012	Nil	
		Electrical and Electronics Engineering	2002	2015 -2017	
2	PG	Master of Business Administration	2006	Nil	
3	PhD	Computer Science Engineering	2014	Nil	
		Electronics and Communication Engineering	2014	Nil	
		Mechanical Engineering	2014	Nil	
		Civil Engineering	2014	Nil	
		Master of Business Administration	2012	Nil	
		Physics	2014	Nil	
		Chemistry	2015	Nil	
		Mathematics	2014	Nil	

HKBK COLLEGE OF ENGINEERING

NUMBER OF STUDENTS ON ROLLS

Sl. No.	Program		I Semester	II Semester	III Semester	IV Semester
1.	UG	CSE	188	204	171	152
		ISE	127	127	101	80
		E&C	58	90	138	113
		ME	25	42	93	82
		EEE	-	0	20	27
		CIV	18	40	50	56
2.	PG	MBA	39	16	-	-

HKBK COLLEGE OF ENGINEERING

RESEARCH GUIDE DETAILS

Sl. No.	Name	VTU			Total no. of Candidates	
		Department / Research Centre	No. of Candidates Registered	No. of Ph. D awarded	Registered	Awarded
1	Dr. Syed Mustafa	Computer Science and Engineering	2	0	2	0
2	Dr. Suraiya Tarannum	Electronics and Communication Engineering	6	1	6	1
3	Dr. M.S Bhaghyasheker	Mechanical Engineering	2	2	4	2
4	Dr. Muzzamil Ahmed	Mechanical Engineering	2	0	2	0
5	Dr. Syed Abu Sayeed Mohammed	Civil Engineering	5	-	5	-
6	Dr. Chandrakumar.K	Physics	1	0	1	0
7	Dr. Balasaraswathy S	Physics	1	0	1	0
8	Dr. C S Nagabhushana	Mathematics	1	0	1	0
9	Dr. Loganathan R	Computer Science and Engineering	7	0	7	0
10	Dr. Sanaulla PF	Chemistry	1	0	1	0

HKBK COLLEGE OF ENGINEERING

DETAILS OF TEACHING STAFF

Sl. No.	Designation	No. of Teachers
1	Professors	16
2	Associate Professor	21
3	Assistant Professor	138
4	Others*	1
	Total	176

DETAILS OF NON-TEACHING STAFF

No. of male staff	No. of female Staff	Total
70	14	84

HKBK COLLEGE OF ENGINEERING

CONSOLIDATED STATEMENT SHOWING THE DETAILS OF NO. OF BOOKS AND RESEARCH PAPERS PUBLISHED, NO. OF CONFERENCES / SEMINARS ATTENDED / CONDUCTED ETC

No. of Books Published	No. of Research Paper Published	No. of Conference/ Symposium/ Seminar conducted by the College	No. of invited Lectures delivered by the Teachers
6	124	17	10

HKBK COLLEGE OF ENGINEERING

BOOKS PUBLISHED BY FACULTY

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	National/ International	Year of public ation	Name of the publisher
1	Dr. A. Syed Mustafa	Secured Transactions from the Anomaly User Using 2 Way SSL		International conference Nova Science Publishers Inc	International	2021	Nova Science Publishers
2	Dr. A. Syed Mustafa		"TDANE: Mechanism for Validation of Domain Certificates for Trusted Browsing"	International conference on Intelligent computing and control system	International	2021	IEEE
3	Prof. Bibiana Jenifer, Prof. Sreekantha. B & Prof. Reshma Raj		Design and Implementation of MANET connected IOT System	International conference on Contemporary approach on revolutionary technique in Science and Engineering	International	2021	ICCSE
4	Dr. Syed Abu Sayeed Mohammed	Nanomaterials for Soil Remediation			International	2020	Elsevier
5	Dr. Thangadurai, Dr. B. P. Pradeep Kumar, Dr. Vinay Kumar S B et.al	Advanced processors and real time operating systems				2020	Harshwardhan publications Pvt.Ltd
6	Dr. Thangadurian, Dr. C Annapalagan, Dr. B.P.					2020	Harshwardhan publications

	Pradeep Kumar, Dr. Gayathri K.M						Pvt.Ltd
7	Dr. Mohammed Zakaulla	Innovations in Graphene –based polymer composites	Modelling and Prediction of tribological properties of Polyetheretherketone composite reinforced with Graphene and Titanium powder using Artificial Neural Network		International	2021	Elsevier publisher
8	Mahaboob Tabriz B	Innovative processing methods for synthesizing advanced structural and functional materials	The review on performance characteristics of savonius wind turbine	Innovative processing methods for synthesizing advanced structural and functional materials	National E-Conference	2020	Red'shine publication pvt. ltd.
9	Abdul Mujeeb N	Innovative processing methods for synthesizing advanced structural and functional materials	Automated lower limb rehabilitative exoskeleton	Innovative processing methods for synthesizing advanced structural and functional materials	National E-Conference	2020	Red'shine publication pvt. ltd.
10	Harish H	Innovative processing methods for synthesizing advanced structural and functional materials	Effect of Injection Parameters on Diesel Engine Operated by Fish Oil Methyl Ester	Innovative processing methods for synthesizing advanced structural and functional materials	National E-Conference	2020	Red'shine publication pvt. ltd.
11	Farooq	Innovative processing methods for synthesizing advanced structural and functional materials	Experimental Investigation on Performance and Emission Characteristics of Diesel Engine by using Fish Oil Methyl Ester and Iso Butanol	Innovative processing methods for synthesizing advanced structural and functional materials	National E-Conference	2020	Red'shine publication pvt. ltd.

12	M.S Bhagyashekar	Innovative processing methods for synthesizing advanced structural and functional materials	Studies on tribology properties of FS welded AA6061-4.5 wt. % Cu- SiC hybrid composite	Innovative processing methods for synthesizing advanced structural and functional materials	National E-Conference	2020	Red'shine publication pvt. ltd.
13	Ramachandra Kulkarni	Innovative processing methods for synthesizing advanced structural and functional materials	Design and fabrication of mechanically operated seed sowing equipment	Innovative processing methods for synthesizing advanced structural and functional materials	National E-Conference	2020	Red'shine publication pvt. ltd.
14	Tansif Khan	Innovative processing methods for synthesizing advanced structural and functional materials	Effect of Fiber Orientation on Inter-Laminar Fracture Toughness GIC of a Polymer Matrix Composites	Innovative processing methods for synthesizing advanced structural and functional materials	National E-Conference	2020	Red'shine publication pvt. ltd.
15	Raahil Azhar Ali	Innovative processing methods for synthesizing advanced structural and functional materials	Influence of in process layup factors on ILSS of FRP Laminates	Innovative processing methods for synthesizing advanced structural and functional materials	National E-Conference	2020	Red'shine publication pvt. ltd.
16	Younus Pasha	Innovative processing methods for synthesizing advanced structural and functional materials	Experimental fuel characterization and engine behavior study with pongamia seed oil as biofuel	Innovative processing methods for synthesizing advanced structural and functional materials	National E-Conference	2020	Red'shine publication pvt. ltd.
17	Pavan kumar D	Innovative processing methods for synthesizing advanced structural and functional materials	Twin Screw Fabrication of Kevlar Fiber Reinforced Polymer Matrix Composites with Fillers	Innovative processing methods for synthesizing advanced structural and functional materials	National E-Conference	2020	Red'shine publication pvt. ltd.
18	Mohammed Yaseer Pasha	Innovative processing methods	Design and Fabrication of	Innovative processing methods for	National E-	2020	Red'shine

		for synthesizing advanced structural and functional materials	River Debris Cleaner	synthesizing advanced structural and functional materials	Conference		publication pvt. ltd.
19	Tajuddin Yezdani	Innovative processing methods for synthesizing advanced structural and functional materials	Design and fabrication of affordable wearable chair	Innovative processing methods for synthesizing advanced structural and functional materials	National E-Conference	2020	Red'shine publication pvt. ltd.
20	Nehal Ahmad	Innovative processing methods for synthesizing advanced structural and functional materials	Innovative design & fabrication of versatile treadmill	Innovative processing methods for synthesizing advanced structural and functional materials	National E-Conference	2020	Red'shine publication pvt. ltd.
21	Mohammed Asadullah	Innovative processing methods for synthesizing advanced structural and functional materials	Determination of Bond-strength, Porosity and Thermally Grown Oxide Layer for TBC Coated Inconel Alloy	Innovative processing methods for synthesizing advanced structural and functional materials	National E-Conference	2020	Red'shine publication pvt. ltd.
22	B. K. I. Ahmed, A. Prakash, M. S. Husna and A. Prakash			2020 Fourth World Conference on Smart Trends in Systems, Security and Sustainability (WorldS4)	International	2020	IEEE
23	I. Ahmed B.K., A. Prakash, S. Husna M. and A. Prakash			2020 Second International Conference on Inventive Research in Computing Applications	International	2020	IEEE
24	Sufia Banu, Swetha Gupta			International conference on smart technologies in computing, electrical and electronics	International	2020	IEEE
25	Sufia Banu				International	2020	ICT Academy Journal

							Publication
26	Mohammed Jebran, Sufia Banu			Virtual conclave on computer vision impelled technology	National	2020	Dayanand Sagar University
27	Sufia Banu, Swetha Gupta			JNANA CHILUME-2020 "Automation, Control and Communication"	National	2020	Jain University
28	I. Ahmed B.K., G. Ahmed, A. Saleem and S. Ahmed			2020 Second International Conference on Inventive Research in Computing Applications	International	2020	IEEE
29	Nikhath Tabassum, Geetha D. D., Rajashekhar C Biradar			Sixth International Congress on information and communication technology	International	2021	Springer
30	Dr. Sanjana Prasad, Dr. Arun S	Computational methods and Data Engineering- Proceeding of ICCMDE2021		International Conference on Computational Methods and Data Engineering	International	2021	Springer
31	Dr. Sanjana Prasad, Dr. Arun S	Artificial Intelligence and Soft Computing for Industrial Transformation		International Conference on Artificial for Sustainable Applications [ICAISA'21]	International	2021	Wiley
32	Abdul Azeez, Dr. Suraiya Tarannum			2021 7th International Conference on Advanced Computing and Communication Systems (ICACCS)	International	2021	ICACCS
33	N Shwetha, L Niranjan, N Gangadhar, Seema Jahagirdar, AR Suhas, N Sangeetha			2021 2nd International Conference on Smart Electronics and Communication (ICOSEC)	International	2021	ICOSEC

RESEARCH PAPERS PUBLISHED BY FACULTY IN JOURNALS

Sl. No.	Name of the Teacher (s)	Department	Title of Paper	Publication citation	National or International Journal
1	Dr. Syed Abu Sayeed Mohammed	Civil Engineering	Efficacy of enzymatically induced calcium carbonate precipitation in the retention of heavy metal ions	Moghal, A.A.B., Lateef, M.A., Mohammed, S.A.S., ...Chittoori, B.C.S., Almajed, A., Sustainability (Switzerland), 2020, 12(17), 7019	International
			Heavy Metal Immobilization Studies and Enhancement in Geotechnical Properties of Cohesive Soils by EICP Technique	Moghal, A.A.B., Lateef, M.A., Mohammed, S.A.S., ...Usman, A.R.A., Almajed, A. Applied Sciences (Switzerland)this link is disabled, 2020, 10(21), pp. 1–21, 7568	International
			Efficacy of Almond Shell Ash Inclusion on the Geotechnical Behavior of Lime Blended Kaolinitic Soil	Venkata Vydehi, K., Moghal, A.A.B., Mohammed, S.A.S., ...Nabi, S.Z., Wafa, B.U., Lecture Notes in Civil Engineering, 2021, 136 LNCE, pp. 259–269	International
			Evaluation of Sequential Extraction Procedure (SEP) to Validate Binding Mechanisms in Soils and Soil-Nano-Calcium Silicate (SNCS) Mixtures	Kotresha, K., Mohammed, S.A.S., Sanaulla, P.F., Moghal, A.A.B., Moghal, A.A.B.Indian Geotechnical Journal, 2021, 51(5), pp. 1069–1077	International
2	Mohammed Abdul Lateef	Civil Engineering	Efficacy of enzymatically induced calcium carbonate precipitation in the retention of heavy metal ions	Moghal, A.A.B., Lateef, M.A., Mohammed, S.A.S.,.Chittoori, B.C.S., Almajed, A., Sustainability (Switzerland), 2020, 12(17), 7019	International
	Mohammed Abdul Lateef	Civil Engineering	Heavy Metal Immobilization Studies and Enhancement in Geotechnical Properties of Cohesive Soils by EICP Technique	Moghal, A.A.B., Lateef, M.A., Mohammed, S.A.S., ...Usman, A.R.A., Almajed, A. Applied Sciences (Switzerland)this link is disabled, 2020, 10(21), pp. 1–21, 7568	International

	Mohammed Abdul Lateef	Civil Engineering	Efficacy of Almond Shell Ash Inclusion on the Geotechnical Behavior of Lime Blended Kaolinitic Soil	Venkata Vydehi, K., Moghal, A.A.B., Mohammed, S.A.S., ...Nabi, S.Z., Wafa, B.U., Lecture Notes in Civil Engineering, 2021, 136 LNCE, pp. 259–269	International
	Mohammed Abdul Lateef	Civil Engineering	Efficacy of enzymatically induced calcium carbonate precipitation in the retention of heavy metal ions	Moghal, A.A.B., Lateef, M.A., Mohammed, S.A.S., ...Chittoori, B.C.S., Almajed, A., Sustainability (Switzerland), 2020, 12(17), 7019	International
	Mohammed Abdul Lateef	Civil Engineering	Heavy Metal Immobilization Studies and Enhancement in Geotechnical Properties of Cohesive Soils by EICP Technique	Moghal, A.A.B., Lateef, M.A., Mohammed, S.A.S., ...Usman, A.R.A., Almajed, A. Applied Sciences (Switzerland)this link is disabled, 2020, 10(21), pp. 1–21, 7568	International
3	Zahira Tabassum	Electronics and Communication Engineering	Analysis of Load Consumption	International Journal of Innovative Science and Research Technology, Volume 5, Issue 10, October 2020	International
4	Yogananda Raj Urs	Electronics and Communication Engineering	Smart trolley billing system	European Journal of Molecular & Clinical Medicine, Volume 7, Issue 11, 2020, Pages 2264-2270	International
5	Dr. Sanjana Prasad	Electronics and Communication Engineering	PAPR reduction in OFDM systems using Modified SLM with different phase sequences	Wireless Personal Communications, Volume 110, issue 2, pp. 913-929, 2020	International
6	Nikhath Tabassum	Electronics and Communication Engineering	Comparative node selection-based localization technique for wireless sensor networks: A bilateration approach	International Journal of communication systems, Volume 33, issue 15, Aug.2020	International
7	Prof. Nikhath Tabassum	Electronics and Communication Engineering	Localization Techniques in Wireless Sensor Networks: A Comprehensive Survey	Sambodhi (UGC Journal), Vol-43, No.-02, Nov. 2020	International
8	Dr. Syed Mustafa	Information Science and Engineering	CNN-BLSTM Joint Technique on Dynamic Shape and Appearance of FACS	International Journal of Engineering and Advanced Technology (IJEAT) Vol.9 Issue-4, Pages 1754-1757 April 2020, ISSN: 2249 – 8958 (Online)	International

9	Dr. Syed Mustafa	Information Science and Engineering	Estimation of Driver's Level of Drowsiness and Alcohol Intoxication using Arduino	International Research Journal of Engineering and Technology (IRJET) Vol.7 Issue-8, Pages 2426-2430, Aug 2020, e-ISSN: 2395-0056	International
10	Sharavana K	Information Science and Engineering	Real-Time Text to Braille and Audio Convertor	International Research Journal of Engineering and Technology (IRJET), Vol. 7 Issue: 08 Aug 2020, e-ISSN: 2395-0056	International
11	Neelam Malyadri	Information Science and Engineering	Survey on NLP based Topics Prediction System using Text Classification	International Scientific Journal of Contemporary Research in Engineering Science and Management, VOL 7, Issue 18, August 2020. ISSN-2394- 5125	International
12	Rakheeba Taseen	Information Science and Engineering	A secure cloud based-HER Framework for the security and privacy medical data using Hierarchical CPABE	Journal of Critical Reviews, vol. 7 Issue 17, page: 2812-2817, August 2020. ISSN-2394-5125	International
13	Shruthi K C	Information Science and Engineering	An Efficient framework for Cohesion and quality Topical phrase mining using QBA algorithm	International Journal of Engineering and Advanced Technology (IJEAT), Vol 7, issues 18August 2020 ISSN: 2249 – 8958 (Online)	International
14	Dr Sreelakshmi S	Mathematics	A two-stage mutation stochastic model of carcinogenesis driven by a two-level random environment	International Journal of Mathematical Engineering and Management Sciences Dec 2020, 5(6), pp. 1392-1408, ISSN 2455-7749	International
15	Dr Sreelakshmi s	Mathematics	A two-stage mutation stochastic model of carcinogenesis driven by a three-level environmental process	International Journal of Mathematical, Engineering and Management Sciences Dec 2020, 5(6), pp. 1468-1487, ISSN 2455-7749	International
16	Dr. M S Bhagyashekar	Mechanical Engineering	Influence of Friction Stir Welding Process Parameters on Mechanical Properties of AA6061-9 wt.% SiC Composites,	S *Advances in Lightweight Materials and Structures,* pringer Proceedings in Materials 8, 2021	International
17	Dr. M S Bhagyashekar	Mechanical Engineering	Design and Fabrication of Solar Organic Rankine Cycle Test Rig with Helical Coil Heat Exchangers and working fluid selection strategy	Test Engineering and management, Trade journal *(2020), 2379 - 2393, ISSN: 0193-4120*	International

18	Dr. M S Bhagyashekar	Mechanical Engineering	Studies on tribology properties of FS welded AA6061-4.5 wt. % Cu- SiC hybrid composite	National E- Conference On "Innovative processing methods for synthesizing national e- conference on "innovative processing methods for synthesizing advanced structural and functional materials" 8th – 10th October, 2020. ISBN: 978-93-89840-90-2	National
19	Dr. Mohammed Zakaulla	Mechanical Engineering	Prediction of mechanical properties for polyetheretherketone composite reinforced with graphene and titanium powder using artificial neural network	Materials Today: Proceedings, Available online 8 July 2021	International
20	Younus Pasha	Mechanical Engineering	Investigation of performance parameters combustion and emission characteristics of compression ignition engine fueled with pongamia methyl ester-gasoline blend	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects (2021): 1-20.	International
21	Harish H	Mechanical Engineering	Experimental Investigation of Effect of Injections Parameters on Stationary Diesel Engine Fuel with the Methyl Ester of Waste Vegetable Oil	Journal of Green Engineering, Volume-10, Issue-11, Pages 12195-12215	International
22	Harish H	Mechanical Engineering	The influence of injection timings on performance, emission, and combustion characteristics of compression ignition engine fueled with milk scum oil biodiesel,	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects (2020): 1-16 DOI: 10.1080/15567036.2020.1859007.	International
23	Harish H	Mechanical Engineering	Extraction of biodiesel from tung seed oil and evaluating the performance and emission studies on 4-stroke CI engine	Materials Today: Proceedings, 2020. https://doi.org/10.1016/j.matpr.2020.10.328.	International
24	Harish H	Mechanical Engineering	Extraction of biodiesel from fish fat and experimental evaluation of performance and emission characteristics in diesel engine	Dogo Rangsang Research Journal, 2020, Volume 10, Issue 8: 117-124	International

25	Younus Pasha	Mechanical Engineering	Experimental analysis of fuel properties and performance analysis of diesel engine with esterified castor oil blended with gasoline	Materials Today: Proceedings, 2020	International
26	Younus Pasha	Mechanical Engineering	The review on performance characteristics of savonius wind turbine	National E- Conference On "Innovative processing methods for synthesizing advanced structural and functional materials" 8 th – 10th October, 2020. ISBN: 978-93-89840-90-2	National
27	Abdul Mujeeb N	Mechanical Engineering	Automated lower limb rehabilitative exoskeleton	National E- Conference On "Innovative processing methods for synthesizing advanced structural and functional materials" 8th – 10th October, 2020 ISBN: 978-93-89840-90-2	National
28	Harish H	Mechanical Engineering	Effect of Injection Parameters on Diesel Engine Operated by Fish Oil Methyl Ester	National E- Conference On "Innovative processing methods for synthesizing advanced structural and functional materials" 8th – 10th October, 2020 ISBN: 978-93-89840-90-2	National
29	Farooq	Mechanical Engineering	Experimental Investigation on Performance and Emission Characteristics of Diesel Engine by using Fish Oil Methyl Ester and Iso Butanol	National E- Conference On "Innovative processing methods for synthesizing advanced structural and functional materials" 8th – 10th October, 2020 ISBN: 978-93-89840-90-2	National
30	Dr. M.S Bhagyashekar	Mechanical Engineering	Studies on tribology properties of FS welded AA6061-4.5 wt. % Cu- SiC hybrid composite	National E- Conference On "Innovative processing methods for synthesizing advanced structural and functional materials" 8th – 10th October, 2020. ISBN: 978-93-89840-90-2	National
31	Ramachandra Kulkarni	Mechanical Engineering	Design and fabrication of mechanically operated seed sowing equipment	National E- Conference On "Innovative processing methods for synthesizing advanced structural and functional materials" 8th – 10th October, 2020. SBN: 978-93-89840-90-2	National
32	Tansif Khan	Mechanical Engineering	Effect of Fiber Orientation on Inter-Laminar Fracture Toughness GIC of a Polymer Matrix Composites	National E- Conference On "Innovative processing methods for synthesizing advanced structural and functional materials" 8th – 10th October, 2020. ISBN: 978-93-89840-90-2	National

33	Raahil Azhar Ali	Mechanical Engineering	Influence of in process layup factors on ILSS of FRP Laminates	National E- Conference On "Innovative processing methods for synthesizing advanced structural and functional materials" 8th – 10th October, 2020. ISBN: 978-93-89840-90-2	National
34	Younus Pasha	Mechanical Engineering	Experimental fuel characterization and engine behavior study with pangamia seed oil as biofuel	National E- Conference On "Innovative processing methods for synthesizing advanced structural and functional materials" 8th – 10th October, 2020. ISBN: 978-93-89840-90-2	National
35	Pavan kumar D	Mechanical Engineering	Twin Screw Fabrication of Kevlar Fiber Reinforced Polymer Matrix Composites with Fillers	National E- Conference On "Innovative processing methods for synthesizing advanced structural and functional materials" 8th – 10th October, 2020. ISBN: 978-93-89840-90-2	National
36	Mohammed Yaseer Pasha	Mechanical Engineering	Design and Fabrication of River Debris Cleaner	National E- Conference On "Innovative processing methods for synthesizing advanced structural and functional materials" 8th – 10th October, 2020. ISBN: 978-93-89840-90-2	National
37	Tajuddin Yezdani	Mechanical Engineering	Design and fabrication of affordable wearable chair	National E- Conference On "Innovative processing methods for synthesizing advanced structural and functional materials" 8th – 10th October, 2020. ISBN: 978-93-89840-90-2	National
38	Nehal Ahmad	Mechanical Engineering	Innovative design & fabrication of versatile treadmill	National E- Conference On "Innovative processing methods for synthesizing advanced structural and functional materials" 8th – 10th October, 2020. ISBN: 978-93-89840-90-2	National
39	Dr. Shivaraj Maidur	Physics	Role of Copper Dopant in Two-Photon Absorption and Nonlinear Optical Properties of Sprayed Zns Thin Films for Optical Limiting Applications	Physics Letters A 398 (03/2021): 127276. https://doi.org/10.1016/j.physleta.2021.127276.	International

	Dr. Shivaraj Maidur	Physics	Ultrafast Nonlinear Optical and Structure–Property Relationship Studies of Pyridine-Based Anthracene Chalcones Using Z-Scan, Degenerate Four-Wave Mixing, and Computational Approaches	The Journal of Physical Chemistry B 125, no. 15 (03/2021): 3883-98. http://dx.doi.org/10.1021/acs.jpcb.1c01243.	International
40	Dr. Karuna Kumari	Physics	Charge transport and Resistive Switching in a 2D hybrid interface.	Materials research bulletin, 139, (2021), 111195.	International
			The effect of graphene and rGO in the Resistive Switching behavior of La0.7Ba0.3MnO3	Materials Today Communication, 26, (2021), 102040.	
			Graphene mediated resistive switching and thermoelectric behavior in lanthanum cobaltate	Journal of Applied Physics, 127, (2020), 235103.	
			Effect of temperature and magnetic field in resistive switching behavior of La0.7Ca0.3MnO3.rGO nanocomposite.	AIP Conference Proceedings 2220, 080007 (2020).	National
			Thermoelectric properties in spark plasma sintered La0.7Sr0.3Mn0.5Co0.5O3	AIP Conference Proceedings 2220, 120001 (2020).	
			Magnetic and thermoelectric properties of alpha-MnO2 nanorods.	AIP Conference Proceedings 2220, 080008 (2020).	
41	Dr. Loganathan R	Computer Science and Engineering	Novel AODV based service discovery protocol for MANETS	Springer, 2021, Pages 2497–2508, https://doi.org/10.1007/s11276-021-02596-0	International
42	Dr. Loganathan R	Computer Science and Engineering	AutoLiv: Automated Liver Tumor Segmentation in CT Images	International Conference on Smart Technologies in Computing, Electrical and Electronics, 2020, Pages. 151-156, doi:10.1109/ICSTCEE49637.2020.9277076.	International

43	Dr. Loganathan R	Computer Science and Engineering	Prediction of Violent-Crime Occurrence Using Deep Learning (Autoencoder)	ISJCRESM, Vol. 5 No. 2 June-Aug 2020	International
44	Dr. Loganathan R	Computer Science and Engineering	Voice Based Email for Blind	ISJCRESM, Vol. 5 No. 2 June-Aug 2020	International
45	Dr. Loganathan R	Computer Science and Engineering	A Survey on Paperless Examination	ISJCRESM, Vol. 5 No. 2, June-Aug 2020	International
46	Dr. Loganathan R	Computer Science and Engineering	Prediction of Violent-Crime Occurrence Using Deep Learning (Autoencoder)	ISJCRESM, Vol. 5 No. 2, June-Aug 2020	International
47	Dr. Loganathan R	Computer Science and Engineering	A Survey on Prober: An automated network vulnerability scanner	ISJCRESM, Vol. 5 No. 2, June-Aug 2020	International
48	Niranjan L	Computer Science and Engineering	Advance System for Driving Assistance Using Arduino and Proteus Design Tool	Third International Conference on Intelligent Communication Technologies and Virtual Mobile Networks,2021, Pages. 1214-1219, doi: 10.1109/ICICV50876.2021.9388620	International
49	Niranjan L	Computer Science and Engineering	Lifetime ratio improvement technique using special fixed sensing points in wireless sensor network	International Journal of Pervasive Computing and Communications, Vol. ahead-of-print No. ahead-of- print.2021, https://doi.org/10.1108/IJPCC-10-2020-0165	International
50	Niranjan L	Computer Science and Engineering	Design and implementation of chicken egg incubator for hatching using IoT.	International Journal of Computational Science and Engineering,. 2021, https://doi.org/10.1504/ijcse.2021.11701, Inter Science Publication, Emerging SCI	International

51	Niranjan L	Computer Science and Engineering	Performance Analysis of Smart Traffic Control System Using Image Processing	International Journal of Research and Analytical Reviews, Volume 7, Issue 1269, August 2020, P- ISSN 2349-5138	International
52	Niranjan L	Computer Science and Engineering	Design and Implementation of Real Time Monitoring of Aquaponic System Using Atmega328p, IoT and Proteus Design Tool	International Journal of Research and Analytical Reviews, Volume 7, Issue 3 E-ISSN 2348-1269, P- ISSN 2349-5138, August 2020	International
53	Niranjan L	Computer Science and Engineering	Universal Egg Incubation System for Hatching using Atemga328P, Proteus Design Tool and IoT	International Journal of Research and Analytical Reviews, Volume 7, Issue 3 E-ISSN 2348-1269, P- ISSN 2349-5138; August 2020,	International
54	Niranjan L	Computer Science and Engineering	Design and Development of Aluminum Air Battery	International Journal for Research in Applied Science & Engineering Technology, Volume 8 Issue VIII, ISSN: 2321-9653; Aug 2020.	International
55	Niranjan L	Computer Science and Engineering	Design and Development of Free Space Optical Communication System for Transmitting Data & Voice	International Journal for Research in Applied Science & Engineering Technology, Volume 8 Issue VIII ISSN: 2321-9653, Aug 2020	International
56	Niranjan L	Computer Science and Engineering	Universal Egg Incubation System for Hatching using Atemga328P, Proteus Design Tool and IoT	International Journal of Research and Analytical Reviews, Volume 7, Issue 3 E-ISSN 2348-1269, P- ISSN 2349-5138 August 2020, August 2020,	International
57	Dr. Deepak N R	Computer Science and Engineering	A Survey on Deepfake Analysis and Recognition using Deep Learning	Advancement of Computer Technology and its Applications Volume 4 Issue 2,	International
58	Dr. Deepak N R	Computer Science and Engineering	A Study on Tampered Image Detection using Deep Learning	Journal of Huazhong University of Science and Technology, Volume 50, Issue 6, ISSN- 1671-4512, July 2021,	International

59	Dr. Deepak N R	Computer Science and Engineering	A Survey on Identifying Leaf Disease using Machine Learning, Deep Learning Concepts	Journal of Advances in Computational Intelligence Theory Volume 3 Issue 2, July 2021, DOI: https://doi.org/10.5281/zenodo.5171991.	International
60	Dr. Deepak N R	Computer Science and Engineering	Crop Prediction Based on Influencing Parameters for Different States in India- The Data Mining Approach	5th International Conference on Intelligent Computing and Control Systems (ICICCS),2021, Pages. 1785-1791, doi: 10.1109/ICICCS51141.2021.9432247.	International
61	Dr. Deepak N R	Computer Science and Engineering	A Convenient Machine Learning Model for Cyber Security	5th International Conference on Computing Methodologies and Communication (ICCMC), 2021, pages 284-290, doi: 10.1109/ICCMC51019.2021.9418051	International
62	Dr. Deepak N R	Computer Science and Engineering	A Translator for Indian sign boards to English using Tesseract and seq2seq model	Online - Elementary Education Online; Vol 20 (Issue 5): pp. 7214-721, 2021, doi: 10.17051/ilkonline.2021.05.813	International
63	Dr. Sharada K.A	Computer Science and Engineering	A Translator for Indian sign boards to English using Tesseract and seq2seq model	Online - Elementary Education Online; Vol 20 (Issue 5): pp. 7214-721, 2021, doi: 10.17051/ilkonline.2021.05.813	International
64	Husna Tabassum	Computer Science and Engineering	Prediction of Cardiac Diseases Using machine learning Algorithms	Springer ,4th International Conference on Soft Computing and Signal Processing,2021	International
65	Khallikkunaisa	Computer Science and Engineering	A Survey on Machine Learning based State wise Forecast of Covid-19 cases using SEIR and Time Series Model	Journal of Huazhong University of Science and Technology ISSN-1671-4512,2021	National
66	Archana Hombalimath,	Computer Science and Engineering	Effective Use cases for Insurance Domain using block chain Technology	Journal of Seybold report, ISSN No.:1533-9211.2021	International

67	K.Sangeetha supriya	Computer Science and Engineering	A Survey on Face Emotion Detection Mechanism with Interaction	ISJCRESM Vol. 5 No. 2, June-Aug 2020	International
68	K. Sangeetha Supriya	Computer Science and Engineering	Identifying and detecting black hole and gray hole attack in MANET using gray wolf optimization	International Journal of Communication Systems 33.18 (2020): e4610 Comm Syst.	International
69	Dr. Sanaulla PF	Chemistry	Evaluation of Sequential Extraction Procedure (SEP) to Validate Binding Mechanisms in Soils and Soil-Nano-Calcium Silicate (SNCS) Mixtures	A.A.B. Indian Geotechnical Journal, 2021, 51(5), pp. 1069–1077	International
70	Niranjan L	Computer Science and Engineering	Smart Driving Assistance Using Arduino and Proteus Design Tool	Expert Clouds and Applications. Springer, Singapore, 2022. 647-663. https://doi.org/10.1007/978-981-16-2126-0_51	International
71	Niranjan L	Computer Science and Engineering	A Cluster-Based Distributed Cooperative Spectrum Sensing Techniques in Cognitive Radio	"Cluster-based distributed cooperative spectrum sensing over Nakagami fading using diversity reception." IET Networks 8.3	International
72	K. M P and Dr Deepak N R	Computer Science and Engineering	Crop Prediction Based on Influencing Parameters for Different States in India- The Data Mining Approach	5th International Conference on Intelligent Computing and Control Systems (ICICCS), 2021, pp.1785-1791	International
73	Dr. Deepak N R	Computer Science and Engineering	A Convenient Machine Learning Model for Cyber Security, 2021 5th International Conference on Computing Methodologies and Communication (ICCMC)	"A convenient machine learning model for cyber security." 2021 5th International Conference on Computing Methodologies and Communication (ICCMC). IEEE, 2021	International
74	Khallikkunaisa	Computer Science and Engineering	Machine Learning Based State Wise Forecast of Covid-19 Cases using SEIR and Time Series Mode	5th National Level IEEE Project Competition- 2021 Organized by IEEE Student Branch (STB17861), GSSSIETW	National

75	Archana Hombalimath	Computer Science and Engineering	Effective Use cases for Insurance Domain using blockchain Technology	Comparative study of information security evaluation models for Indonesia government. Journal of Theoretical and Applied Information Technology 100.04 (2022)	International
76	K. Sangeetha Supriya	Computer Science and Engineering	A Survey on Face Emotion Detection Mechanism with Interaction	International Scientific Journal of Contemporary Research in Engineering Science and Management 5.2 (2020): 74-79.	International
77	V. Ramesh, K.Sangeetha supriya	Computer Science and Engineering	Identifying and detecting black hole and gray hole attack in MANET using gray wolf optimization	International Journal of Communication Systems, 33(18), e4610	International
78	K. Sangeetha Supriya	Computer Science and Engineering	A Novel Scheme for Energy Conservation and reduction in Routing Overhead of AODV for Wireless Ad-Hoc Networks	International Journal of Advanced Science and Technology Volume 29,3, March 2020.	International
79	Dr. M. Selvam, Sounder Rajan Thennarasu and K. Srihari	Computer Science and Engineering	A new whale Optimizer for workflow scheduling in cloud computing environment	Journal of Ambient Intelligence and Humanized Computing 12.3 (2021): 3807-3814.January 2020	International
80	Pundalik Chavan, K. Satyanarayan Reddy	Computer Science and Engineering	QoS Aware Video Transmission in Wireless Network: Successful and Failure Existing Technique	Journal of Computer Science and Engineering 12.4 (2021): 885-898 ,2020	International
81	Dr. A. Syed Mustafa, Reshma Raj and Priyanka K	Information Science and Engineering	AI Chat Bot for VTU	International Research Journal of Engineering and Technology ISSN: 2395-0056 https://www.irjet.net/archives/V8/i7/IRJET-V8I7792.pdf	International
82	Dr. A. Syed Mustafa	Information Science and Engineering	Study on Face Recognition System	ISSN NO: 0363-8057	International

83	Asghar Pasha, Vijayalakshmi SA	Information Science and Engineering	Road Accident Prediction using Machine Learning	International Research https://www.irjet.net/archives/V8/i7/IRJET-V8I7647.pdf Journal of Engineering and Technology	International
84	Sharavana K	Information Science and Engineering	Stress detection through AI based Facial landmarks and Neural network	Journal of Huazhong University of Science and Technology https://app.box.com/s/0iazd6upm7ioa9q7ki5nf3o0d4xwj182	International
85	Sharavana K	Information Science and Engineering	Survey on GRAMA VIKAS: A Smart Model for Rural Development	Journal of Huazhong University of Science and Technology https://app.box.com/s/nwi4owpibez5bvecmjg7kdofkqa3tlht	International
86	Heena Kousar Gogi, Sreekantha B	Information Science and Engineering	Augmented Reality Ecommerce assistant system: Trying while shopping	International journal of Innovative Researching Science, Engineering and Technology http://www.ijirset.com/upload/2021/july/115_Augmented_NC1.pdf	International
87	Heena Kousar Gogi	Information Science and Engineering	Autonomous Car	International Research Journal of Engineering and Technology https://www.irjet.net/archives/V8/i7/IRJET-V8I782.pdf	International
88	Heena Kousar Gogi and Bibiana Jenifer	Information Science and Engineering	Phishing Email Detection Using Random Forest technique	Journal of Huazhong University of Science and Technology https://app.box.com/s/cs7k7jmmstudg4z19jco2iu4o7jg9ndf	International
89	Chandrakala H.L	Information Science and Engineering	Border Security Using Camouflage Army Robot Based on IoT and Machine learning	"Border Security Using Camouflage Army Robot Based on IoT & Machine Learning." International Scientific Journal of Contemporary Research in Engineering Science and Management 5.2 (2020): 113-117.	International
90	Sreekantha. B, Bibiana Jenifer, Vijayalakshmi S A and	Information Science and Engineering	Development of Power Monitoring unit using LABVIEW	International Research Journal of Engineering and Technology (IRJET) https://www.irjet.net/archives/V8/i6/IRJET-V8I6833.pdf	International

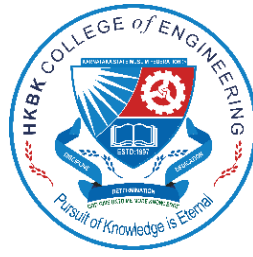|					
	Priyanka K				
91	Vijayalakshmi S A, Sreekantha. B	Information Science and Engineering	Face based CCTV attendance monitoring system using deep face recognition	International Research Journal of Engineering and Technology https://www.irjet.net/archives/V8/i6/IRJET-V8I6681.pdf	International
92	Sreekantha. B, Shruthi K C and Priyanka.K	Information Science and Engineering	Intelligent road lighting design using wireless sensor network	International Journal of Engineering Research in Computer Science and Engineering (IJERCSE)	International
93	Bhagya.K, Sreekantha.B	Information Science and Engineering	Diabetic Retinopathy Detection	International Journal of advanced Research in computer and Communication Engineering	International
94	Bhagya.K, Sreekantha.B	Information Science and Engineering	Smart routine planner using machine learning	International Journal of Innovative Research in Technology	International
95	Soumyashree Pattar	Information Science and Engineering	Assessing Effectiveness of Exercised Variants of Machine Learning Techniques in 'Blue Eyes Intelligence Engineering and Sciences Publication	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	International
96	Dr. Shivaraj Maidur	Physics	Impact of brilliant green (BG) dye on structural, linear and third-order nonlinear optical properties of polyvinyl alcohol (PVA) poly optoelectronic applications	"Impact of brilliant green dye on structural, linear, and third-order nonlinear optical properties of poly (vinyl alcohol) polymer composites for optoelectronic applications." Journal of Materials Research 36.14 (2021): 2856-2871.	International
97	Dr. Shivaraj Maidur	Physics	Crystal Structure, Synthesis, Growth and Characterization of a Non-linear chalcone crystal: (2E)-1-(4-chlorophenyl)-3-(4-diethylaminophenyl)-prop-2-en-1-one	Jebapriya, J. Christina, et al. "Crystal structure, synthesis, growth and characterization of a non-linear chalcone crystal:(2E)-1-(4-chlorophenyl)-3-(4-diethylaminophenyl)-prop-2-en-1-one." Journal of Molecular Structure 1246 (2021): 131184	International

98	Dr. Chandrakumar K	Physics	A New Series of 1,3,4-Oxadiazole Linked Quinolinyl-Pyrazole/Isoxazole Derivatives: Synthesis and Biological Activity Evaluation	"A New Series of 1, 3, 4-Oxadiazole Linked Quinolinyl-Pyrazole/Isoxazole Derivatives: Synthesis and Biological Activity Evaluation." Russian journal of general chemistry 91.11 (2021): 2257-2266.	International
99	Dr. Mohamed Zakaulla	Mechanical Engineering	Prediction of mechanical properties for polyetheretherketone composite reinforced with graphene and titanium powder using artificial neural network	"Prediction of mechanical properties for polyetheretherketone composite reinforced with graphene and titanium powder using artificial neural network." Materials Today: Proceedings 49 (2022): 1268-1274.	International
100	Dr. Mohamed zakaulla	Mechanical Engineering	Artificial neural network based prediction on tribological properties of polycarbonate composites reinforced with graphene and boron carbide particle	"Artificial neural network based prediction on tribological properties of polycarbonate composites reinforced with graphene and boron carbide particle." Materials Today: Proceedings 26 (2020): 296-304.	International
101	Dr Nadeem Pasha	Mechanical Engineering	Wear behavior of Titanium Alloys when subjected to different speed and load levels	Kurian, Smitha, and Loganathan Ramasamy. "Securing Service Discovery from Denial of Service Attack in Mobile Ad Hoc Network (MANET)." International Journal of Computer Networks and Applications 8.5 (2021): 619-633.	International
102	Dr. Loganathan R, Smitha Kurian	Computer Science and Engineering	Securing Service Discovery from Denial-of-Service Attack in Mobile Ad Hoc Network (MANET)	"Securing Service Discovery from Denial of Service Attack in Mobile Ad Hoc Network (MANET)." International Journal of Computer Networks and Applications 8.5 (2021): 619-633.	International
103	Dr. Loganathan	Computer Science and Engineering	Hybrid Neural approach for Face and associated Emotion Recognition using Swarm Intelligence based Ensemble Network	Indian Journal of Computer Science and Engineering (IJCSE)	International
104	Dr. M. Ramkumar	Computer Science and Engineering	Iris Detection for Biometric Pattern Identification Using Deep Learning	Iris detection for biometric pattern identification using deep learning.	International

105	K.Sangeetha Supriya	Computer Science and Engineering	Identifying and detecting black hole and gray hole attack in MANET using gray wolf optimization	"Identifying and detecting black hole and gray hole attack in MANET using gray wolf optimization." International Journal of Communication Systems 33.18 (2020): e4610.	International
106	Sounder Rajan Thennarasu, M. Selvam and K. Srihari	Computer Science and Engineering	A new whale Optimizer for workflow scheduling in cloud computing environment	"A new whale optimizer for workflow scheduling in cloud computing environment." Journal of Ambient Intelligence and Humanized Computing 12.3 (2021): 3807-3814.	International
107	Pundalik Chavan, K. Satyanarayan Reddy	Computer Science and Engineering	QoS Aware Video Transmission in Wireless Network: Successful and Failure Existing Technique	"International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, DOI:10.35940/ijrte. E5071.018520	International
108	G Saritha, J Surendiran, T Saravanan, CN Ravi	Electronics and Communication Engineering	Design strategies and model analysis of power amplifier using various simulators for 5.5 GHz Wi-Fi technology	"Design strategies and model analysis of power amplifier using various simulators for 5.5 GHz Wi-Fi technology." Materials Today: Proceedings (2020).	International
109	Zahira Tabassum, Dr. Chandrashekhar Shastry	Electronics and Communication Engineering	Smart meter Analysis-A Karnataka perspective	International Journal of Research in Electronics and Computer Engineering ISSN: 2348-2281 (Online)	International
110	Zahira Tabassum, Dr. Chandrashekhar Shastry	Electronics and Communication Engineering	Renewable Energy sector in Gujarat, India	"Renewable energy Sector in Gujarat, India." Small hydro power 4 (2022): 5-000. https://jusst.org/renewable-energy-sector-in-gujarat-india	International
111	Syeda Husna Mohammadi, Zahira Tabassum, Anees Fathima	Electronics and Communication Engineering	Smart Traffic Monitoring system using Arduino-UNO	Journal of Huazhong University of Science and Technology ISSN-1671-4512	International

112	Suhas A R, Manoj Priyatham M	Electronics and Communication Engineering	Heal nodes specification improvement using modified CHEF method for group-based detection point network	"Heal nodes specification improvement using modified CHEF method for group-based detection point network." International Journal of Pervasive Computing and Communications (2021).	International
113	S.Satheeskumaran, C. Venkatesan, S. Saravanan	Electronics and Communication Engineering	Real time ECG signal preprocessing and neuro-fuzzy-based CHD risk prediction	"Real-time ECG signal pre-processing and neuro fuzzy-based CHD risk prediction." Int. J. Computer. Sci. Eng. 24.4 (2021): 323-330.	International
114	Niranjan Lakshmappa, C. Venkatesan, A.R. Suhas, S. Satheeskumaran, Aaquib Nawaz S	Electronics and Communication Engineering	Design and implementation of chicken egg incubator for hatching using IoT	"Design and implementation of chicken egg incubator for hatching using IoT." International Journal of Computational Science and Engineering 24.4 (2021): 363-372.	International
115	Rajakumar Chellappan, S. Satheeskumaran, C. Venkatesan, S. Saravanan	Electronics and Communication Engineering	Discrete stationary wavelet transform and SVD-based digital image watermarking for improved security	"Discrete stationary wavelet transform and SVD-based digital image watermarking for improved security." International Journal of Computational Science and Engineering 24.4 (2021): 354-362.	International
116	C.Venkatesan, K.Balachander, R.Kumar	Electronics and Communication Engineering	Safety driven intelligent autonomous vehicle for smart cities using IoT	Balachander, K., C. Venkatesan, and R. Kumar. "Safety driven intelligent autonomous vehicle for smart cities using IoT." International Journal of Pervasive Computing and Communications (2021).	International
117	Mohamed Jebran P, Sufia Banu	Electronics and Communication Engineering	Deep Learning Based Diabetic Retinopathy Detection	"Deep Learning-Based Diabetic Retinopathy Detection: A Survey." International Journal of Organizational and Collective Intelligence (IJOCI) 11.3 (2021): 38-48.	International

118	Nayana Hegde, Sunilkumar Manvi	Electronics and Communication Engineering	Secure Group Key Management Scheme for Dynamic Vehicular Cloud Computing	"Secure group key management scheme for dynamic vehicular cloud computing." International journal of advanced networking and applications 13.1 (2021): 4821-4826.	International
119	JN Vinutha, Hitesh Trivedi, Dr. Suraiya Tarannum, MN Harshavardhana	Electronics and Communication Engineering	Analysis of an algorithm used for finding Unipolar Orthogonal Codes	Vinutha, J. N., et al. "Analysis of an algorithm used for finding Unipolar Orthogonal Codes." IOP Conference Series: Materials Science and Engineering. Vol. 1187. No. 1. IOP Publishing, 2021.	International
120	Abdul Azeez, Dr.Suraiya Tarannum	Electronics and Communication Engineering	Performance Study of Low-Density Parity Check (LDPC) Encoded MIMO-OFDM System by Using Artificial Bee Colony Algorithm	"Performance Study of Low-Density Parity Check (LDPC) Encoded MIMO-OFDM System by Using Artificial Bee Colony Algorithm." Soft Computing and Signal Processing. Springer, Singapore, 2021. 411-419	International
121	G.Saritha, T.Saravanan, K.Anbumanic, J.Surendiran	Electronics and Communication Engineering	Digital elevation model and terrain mapping using LiDAR	"Digital elevation model and terrain mapping using LiDAR." Materials Today: Proceedings 46 (2021): 3979-3983.	International
122	Dr.Anil Kumar C., Dr.Pradeep Kumar B.P, Venu K N, Lavanya VaishnaviD.A.	Electronics and Communication Engineering	Intra Prediction Algorithm for Video Frames of H.264	Nveo-natural volatiles & essential oils journal| nveo (2021): 11357-11367	International
123	Manoj H. M., Pradeep Kumar B.P., Anil Kumar.C.,	Electronics and Communication Engineering	An novel hand gesture system for asl using kinet sensor based images	"A novel hand gesture system for asl using kinet sensor based images." (2021).	National

	Rohith.S				
124	Dr.Sanjana Prasad1, Syeda Husna Mohammadi, Ms. Sowmya, Mr. Sumith Mandolkar, Dr. Arun S	Electronics and Communication Engineering	Audio Transmission with Li-Fi Technology	Investigations on techniques to reduce peak to average power ratio in OFDM systems. Diss. Anna University, 2020. International Research Journal of Engineering and Technology (IRJET)	International

HKBK COLLEGE OF ENGINEERING

CONFERENCES, SYMPOSIA, SEMINARS, WORKSHOPS ETC.
CONDUCTED IN THE COLLEGE DURING THE ACADEMIC YEAR 2020-2021

Sl. No.	Name of the Conference etc. organized	Date & Month	Source of Financial Support	Sponsored	No. of Participants
1.	Online Webinar on "Internship, Placement Preparation and Career planning for Pre-Final Year Students"	29/05/ 2021	Management	HKBKCE	132
2.	Online Webinar on "GATE AWARENESS PROGRAM"	12/12/ 2020	Management	HKBKCE	120
3.	Online FDP "Mobile Application Development"	22-26/03/2021	Management	HKBKCE	57
4.	Online FDP on "Block Chain, Java Spring Boot, Cloud Native App"	10-12/08/2020	Management	HKBKCE	96
5.	Online "Python and Mobile Application Development" -AICTE Sponsored 6 Days Online Short Term Training Program (STTP	13-18/08/2020 Phase -1	AICTE	AICTE	64
6.	"O pment" 6 Days Online Short Term Training Program (STTP)	03-08/09/2020 Phase -2	AICTE	AICTE	74
7.	Online "Python and Mobile Application Development" AICTE Sponsored 6 Days Online Short Term Training Program (STTP)	24-29/09/2020 Phase -3	AICTE	AICTE	66
8.	Expert Talk on "Recent trends in healthcare applications using machine learning techniques"	30/12/2020	Management	HKBKCE	36

9.	Introduction to Maple and Maplesim	18/08 /2020	Self	HKBKCE	25
10.	AICTE Sponsored National E-Conference "Innovative processing methods for synthesizing advanced structural and functional materials"	08-10/10/ 2020	Management	HKBKCE	25
11.	Webinar on "Management and Entrepreneurship"	17-19/12/2020	Management	HKBKCE	500+
12.	Webinar on "Internship Opportunities in Mechanical/ HVAC Design" in association with Prinston Smart Engineers, Bangalore	06/10/2020	Management	HKBKCE	78
13.	Webinar on " Internship Opportunities in Mechanical/ HVAC Design" in association with Prinston Smart Engineers, Bangalore	07/10/2020	Management	HKBKCE	83
14.	Physics in Day-to-Day Life	06/02/2021			160
15.	Graphene Based Technology	05/06/2020			140
16.	Opportunities to Mechanical Engineers in Aerospace and Aeronautical Industries and other Industries	25/11/2020	Management	HKBKCE	94
17.	Emerging Trends in Aeronautical and Aerospace Industries and Opportunity for Mechanical Engineers	24/02/2020	Management	HKBKCE	

HKBK COLLEGE OF ENGINEERING

CONFERENCE, SYMPOSIA, SEMINARS, WORKSHOPS ETC.
ATTENDED BY TEACHERS

Sl. No.	Name of the Teacher	Name of the Conference etc	Place	Date
1.	Smitha Kurian	Emerging trends in cyber security	CMRIT	15-20/06/2020
2.	Smitha Kurian	NPTEL course on Problem Solving through programming in C	NPTEL	27/01/2020 To 23/04/2020
3.	Smitha Kurian	Webinar on Patent your Invention to Generate Value for Research	ACS College of Engineering	08/06/2020
4.	Smitha Kurian	Webinar on How 5G will Reshape Business and Open up New Opportunities	RV College of Engineering	10/06/2020
5.	Smitha Kurian	Webinar on Designing Next-Generation Learning Spaces to Drive Better Return on Experience	Amruta Institute of Engineering and Management Sciences	04/06/2020
6.	Loganathan R	Online Faculty Development Program on "Data science"	Fr. Conceicao Rodrigues College of Engineering, Mumbai	26-30/05/2020
7.	Loganathan R	Cloud Application Development	Christ (Deemed to be University)	13-14/05/2020
8.	Loganathan R	Emerging Trends in Computer Science & Engineering	DSU- SoE, Bengaluru	10-14/06/2020
9.	Loganathan R	Intellectual Property Rights and Innovation	KSCST in association with CIPAM, Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India	29/04/2020 To 02/05/2020
10.	Loganathan R	Webinar on Out Come Based Education	In Pods Ed-tech	25/04/2020
11.	Loganathan R	Conference on the new normal education post covid-19	T4. Education	30/05/2020

12.	Tabassum Ara	Webinar on Enterprise Resource Planning	Saradha Gangadharan College, Puducherry	23/06/2020
13.	Tabassum Ara	COVID-19 Awareness Quiz	HKBK-IC club	29/05/2020
14.	Tabassum Ara	Contemporary tools and techniques for teachers and researchers in higher education: experience of using virtual classroom	Cambridge Institute of Technology, Bangalore	09/05/2020
15.	Reshma Lill Mathew	Outcome based education and NBA Accreditation	NITTE Meenakshi Institute of Technology	06-10/1/2020
16.	Reshma Lill Mathew	Microcontroller and Embedded systems laboratory	HKBKCE	06-10/02/2020
17.	Tabassum Ara	NBA and NAAC Accreditation	MSRIT Bangalore	04-08/06/2020
18.	Tabassum Ara	Course on Programming in Java	NPTEL	01/01/2020 To 30/04/2020
19.	Tabassum Ara	Python Quiz Series-1	HKBKCE IC Club	29/06/2020
20.	Tabassum Ara	Webinar on Virtual Interactive classroom for teachers and the challenging technologies in post covid-19 Era	IFERP	05/06/2020
21.	Tabassum Ara	IoT and Cyber Security - An industry Perspective	Cambridge Institute of Technology, Bangalore	22-23/05/2020
22.	Tabassum Ara	Webinar on Laws pertaining to women's equality and support	NIE Mysore	27/06/2020
23.	Tabassum Ara	Quiz International Yoga Day	Soni College Solapur	21/06/2020
24.	Tabassum Ara	Ideathon	HKBKCE IC club	24-30/04/2020
25.	Tabassum Ara	Java Crash Course	CSE Department	01-15/05/2020
26.	Tabassum Ara	Quiz Covid-19	CSE Department	25/04/2020

27.	Tabassum Ara	PUBG Quiz	CSE Department	25/04/2020
28.	Tabassum Ara	Guest Lecture on Mental Health of Women during Lock Down	HKBKCE THC Club	05/05/2020
29.	Tabassum Ara	Workshop on Boost immunity & manage stress	HKBKCE THC Club	28-29/05/2020
30.	K.Sangeetha Supriya	Workshop on Understanding 4g / 5g wireless communication systems"	Visvesvaraya Technological University, Belagavi	28/11/2020
31.	Khallikkunaisa	Webinar on How to conduct Online Classes for Students	Atal Incubation Center	04/08/2020
32.	Manjula HT	COVID-19 Awareness	HKBKCE	29/05/2020
33.	Manjula HT	Phython Quiz series-1	HKBKCE	29/06/2020 To 29/07/2020
34.	Ramya K M	Life Membership	ISTE, by the approval of Executive Council	
35.	Ramya K M	Analog and Digital Electronics Laboratory	Department of CSE and ISE, HKBK College of Engineering	25-27/07/2019
36.	Khallikkunaisa	QUIZ COVID-19 Pandemic	EWIT	18-05-2020
37.	Khallikkunaisa	Big Data Management	MSRIT	15-19/06/2020
38.	Khallikkunaisa	OBE and Accreditation	IILM	25-29/05/2020
39.	Imran Ulla Khan	Big Data Management - An end-to-end perspective	MSRIT	15-19/06/2020
40.	Imran Ulla Khan	Latex, R Programming and Python	Guru Nanak Institute of Technology	25-30/05/2020
41.	Khallikkunaisa	Conference on Real Time Sign Language Recognition and Translation to Text for Vocally and hearing impaired	IETE, IEEE Bangalore Section	21/06/2020
42.	Imran Ulla Khan	Workshop on The Growing Role of IOT in Latest Technological Trends	School of Information Technology	22-26/06/2020
43.	Khallikkunaisa	E-Conference on Integration of Multibank in Single Card using Face Recognition	GMIT, Mandya	15/05/2020
44.	Khallikkunaisa	Online Certification Intellectual Property Rights and Innovation	KSCST, IISc Campus	29/04/2020 To 02/05/2020

45.	Khallikkunaisa	Workshop on Innovative Product Design Using Arduino	ATAL Incubation Centre	17/06/2020
46.	Khallikkunaisa	Webinar on Making an effective Research Proposal	VIT, MHRD	28/05/2020
47.	Khallikkunaisa	Workshop on IEEE Reference Management tool for Research Articles and Thesis Writing	IEEE Bangalore Centre	20/05/2020
48.	Greeshma Sreejesh	Emerging Trends in Computer Science & Engineering	Dayananda Sagar University-School of Engineering	10-14/06/2020
49.	Greeshma Sreejesh	Workshop on Online National Level Workshop on SQL for Data Analysts	Jain School of Computer science and Engineering	21/06/2020
50.	Greeshma Sreejesh	SDP on "Skill Development Program on Performance Engineering"	Jain (deemed to be university) school of Computer science and Engineering	29/06/2020
51.	Greeshma Sreejesh	Webinar on Big data Analytics and Digitization in Agriculture	Reva University	24/06/2020
52.	Halah Ozhakkal Latheef	Webinar on IT Forensics	Khaja Bhandanawaz University	30/06/2020
53.	Halah Ozhakkal Latheef	Webinar on Big Data Analytics and Digitization in Agriculture	Reva University	24/06/2020
54.	Dr. SAS Mohammed	Doctors Presentation	Bengaluru	30/07/2021
55.	Mohammed Abdul Lateef	Doctors Presentation	Bengaluru	30/07/2021
56.	Vinod Shavare	Awareness workshop NIRF India rankings for higher educational institutions	Bengaluru	18/01/2021
57.		Doctors Presentation	Bengaluru	31/07/2021
58.		Structural Analysis using ETABS	Bengaluru	18/06/2021
59.	Sheeba Anjum	Awareness On National Institutional Ranking Framework-NIRF	Bengaluru	15/02/2021

60.	Sheeba Anjum	Developing Multidimensional Competency in Teaching	Bengaluru	16/03/2021
61.	Sheeba Anjum	Inculcating Universal Human Values in Technical Education	Bengaluru	19/07/2021
62.	Sheeba Anjum	Doctorates Presentation	Bengaluru	30/07/2021
63.	Sivaranjani M	Inculcating Universal Human Values in Technical Education	Bengaluru	08/02/2021
64.	Sivaranjani M	Awareness On National Institutional Ranking Framework	Bengaluru	15/02/2021
65.	Sivaranjani M	Developing Multidimensional Competency in Teaching	Bengaluru	16/03/2021
66.	Sivaranjani M	Structural Analysis using ETABS	Bengaluru	18/06/2021
67.	Sivaranjani M	Modalities for writing a research project proposal	Bengaluru	30/07/2021
68.	Sivaranjani M	Doctors Presentation	Bengaluru	02/08/2021
69.	Nandan V	Doctors Presentation	Bengaluru	02/08/2021
70.	Meghana G	Awareness On National Institutional Ranking Framework-NIRF	Bengaluru	15/02/2021
71.	Meghana G	Developing Multidimensional Competency in Teaching	Bengaluru	16/03/2021
72.	Meghana G	Inculcating Universal Human Values in Technical Education	Bengaluru	19/07/2021
73.	Meghana G	Doctorates Presentation	Bengaluru	30/07/2021
74.	Mohamed Jebran P	Advances in Artificial Intelligence and Machine Learning	Aligarh Muslim University, Aligarh	19-21/03/ 2021
75.	Abdul Azeez	NBA Awareness Webinar on Outcome Based Education and Accreditation	National Board of Accreditation, New Delhi and Visvesvaraya Technological University, Belagavi	20/10/2020
76.	Rashmi Rani S Anees Fathima	Realization of 5 technology	KS school of engineering	07/10/2020

77.	Dr. Sanjana Prasad	Multicarrier and MIMO in 4G and 5G	Dr. AIT	05/02/2021
78.	Dr. Sanjana Prasad	Importance of Mental Well-Being in Continuing Pandemic times	Jain University	07/10/2020
79.	Abdul Saleem	Innovations in Mechanical Engineering and Science	Vel Tech R & D Institute of Science and Technology	24-30/11/2020
80.	Abdul Saleem	Sexual Harassment at Workplace-Sensitization Session	BMSIT&M in collaboration with RVITM	09/12/2020
81.	Abdul Saleem	Integrating Learning with Neurological Design of the Learner	Ryan Publishers	02/01/2021
82.	Abdul Saleem	Opportunities and Challenges in 6G Wireless Technology	St. Joseph's Institute of Technology	19/01/2021
83.	Abdul Saleem	Machine Learning and its Recent Trends	IEEE Student Branch, Presidency University	29/08/2020
84.	Zahira Tabassum Syeda Husna Mohammadi Abdul Azeez Rashmi Rani S Mohamed Jebran Anees Fathima Nikhath Tabassum Dr.B P Pradeep Kumar Dr. Surendiran J Abdul saleem Surendra K V	Awareness on NIRF	HKBKCE	15/19/2021
85.	Zahira Tabassum	Enabling Students towards HOTS	HKBKCE	15-19/03/21

	Syeda Husna Mohammadi			
	Surendra K V			
	Abdul Azeez			
	Rashmi Rani S			
	Dr.B P Pradeep Kumar			
	Dr. Surendiran J			
	Abdul saleem			
86.	Abdul Saleem	Research Trends in Computer Science and Engineering	SDMCE, Dharwad	21-26/12/2020
87.	Abdul Saleem	Formal Languages and Automata Theory	SRM Institute of Science & Technology	14-19/12/2020
88.	Abdul Saleem	Flexible and Wearable Antennas & Applications Sponsored by TEQIP-III	Rajasthan Technical University-Kota	9-13/02/2021
89.	Abdul Saleem	Numerical and Analytical Techniques in Engineering Problems (WNATEP-2020)	SRM Institute of Technology	12-13/09/2020
90.	Abdul Saleem	DST Sponsored Technology Based Enterprenuership Development Programme(TEDP-2021)	NITK Science and Technology Enterprenuers' Park, Surathkal	15-26/03/2021
91.	Mohamed Jebran, P, Dr. Surendiran J Abdul Azeez	International Conference on Advanced Computing and Communication Systems	Sri Eshwar College of Engineering, Coimbator Tamil Nadu	19-20/03/2021
92.	Sufia Banu	The Sub-Threshold Leakage Reduction techniques in CMOS circuits	International conference on smart technologies in computing, electrical and electronics, REVA College, Bangalore.	9-10/10/2020
93.	Sufia Banu	Implementation of smart mirror using Raspberry Pi	ICRTDIC, AIT, Bangalore	20/10/2020

94.	Sufia Banu	Microcontroller based industrial production line management system	Virtual conclave on computer vision impelled technology, Dayanand Sagar University, Bangalore	11-12/09/2020
95.	Sufia Banu	Review of Circuit Level Leakage Power Minimization Techniques in Deep Submicron Technology	JNANA CHILUME-2020 "Automation, Control and Communication", Jain University, Bangalore	25/11/2020
96.	Nikhath Tabassum	Joint position estimation and synchronization of clocks in WSN	Sixth International Congress on information & communication technology, London, UK	25-26/11/2021
97.	Abdul Saleem	Enhancement of the Iris-Texture by Removal of Specular Reflections for an accurate Iris Segmentation	2020 Second International Conference on Inventive Research in Computing Applications, RVS college, Coimbatore, Tamil Nadu	15-17/07/2020
98.	Dr. Maaz Ahmed	State of the art power profiling techniques	International conference on Electrical energy systems, SSN college of engineering, Kalavakkam, Chennai, Tamil Nadu	20-22/02/2021
99.	Dr. Maaz Ahmed	State of the Art Power Management Techniques	2nd Doctoral Symposium on Computer Intelligence	06/03/2021
100.	Abdul Saleem	Research at a Glance: Current Protocols	Sinhgad Institute	18-23/01/2021
101.	Abdul Saleem	Engineering Challenges in 21st Century: Overview with Sample Case Studies	Sinhgad Institute	25/02/2021
102.	Abdul Saleem	Design of Experiments Using Taguchi Technique Sponsored by TEQIP-III	Rajasthan Technical University-Kota	26-30/01/2021
103.	Abdul Saleem	Demystifying Optimization Techniques	Bannari Amman of Technology	22-27/03/2021
104.	KH Yogananda	Developing multidimensional competency in Teaching	Department of CSE HKBKCE	16-18/032021
105.	Abdul Azeez	Advancement	Atria Institute of Technology	08-12/02/2021

		in Signal and Image Processing		
106.	KH Yogananda	Inculcating UHV in Techincal Education	AICTE	22-26/03/2021
107.	Abdul Azeez	Artificial Intelligence and ambient intelligence	Hindustan Institute of Technology and Science	15-27/02/2021
108.	Zahira Tabassum, Syeda Husna Mohammadi, Anees Fathima	Universal Human Values	AICTE	08-12/03/2021
109.	Anees Fathima	IOT and its application	New Horizon	08-13/01/2021
110.	Mohamed Jebran	Developing multidimensional competency in Teaching	HKBKCE	16-18/03/2021
111.	Mohamed Jebran	Artificial Intelligence and ambient intelligence	Hindustan Institute of Technology and Science	15-27/2/2021
112.	Mohamed Jebran	Artificial Intelligence	Sri Jayachamareajendra College of Engineering.	27-31/01/2021
113.	Zahira Tabassum	Electric Vehicles	North eastern regional institute of science and technology, aicte	07-11/12/2021
114.	Zahira Tabassum	Lab on Chip	Defence institute of advanced technology (du), AICTE	14-18/12/2020
115.	Zahira Tabassum	Renewable Energy intervention in industry, commercial and domestic application	Rajeev Gandhi Memorial College of Engineering and Technology, Nandyal,AICTE	15-27/02/2021
116.	Dr.Sanjana Prasad	Developing Multi-dimensional Competency in Teaching	HKBK College of Engineering, Bengaluru	16-18/03/2021
117.	Dr.Sanjana Prasad	Smart Cities	Dr. AIT, Bengaluru	18-22/01/2021
118.	Dr.Sanjana Prasad	Radars and Sonars in Academic, Industrial and Defence Perspective	PSG College of Technology, Coimbatore	19-24/10/2020

119.	Dr. Maaz Ahmed	Data Science	ATAL	04-08/01/2021
120.	Dr. Maaz Ahmed	Internet of things	ATAL	11-15/1/2021
121.	Asghar Pasha	Workshop on "ARM Based HPC"	Bangalore	02-03/03/2021
122.	Asghar Pasha	Workshop on "IOT and Robotics"	Bangalore	30/07/2021 & 01/08/2021
123.	Bibiana Jenifer J	Workshop on "Awareness on National Institutional Ranking Framework"	Bangalore	15-19/02/2021
124.	Priyanka k	Workshop on "AI & ML Masterclass by Turkish learning"	Bangalore	07-09/02/2021
125.	Priyanka k	Workshop on "Awareness on National Institutional Ranking Framework"	Bangalore	15-19/02/2021
126.	Shruthi K C	Workshop on "Awareness on National Institutional Ranking Framework"	Bangalore	15-19/02/2021
127.	Shruthi K C	Live online international workshop on research methodology	Bangalore	11/03/2021 To 10/042021
128.	VijayaLakshmi	One day online Workshop on "Awareness on Cyber Security-Industry Perspective"	Bangalore	22/12/2020
129.	VijayaLakshmi	5-day online workshop on "Awareness on National Institutional Ranking Framework"	Bangalore	15-19/02/2021
130.	Sharmada.U	Workshop on "Awareness on National Institute Ranking Framework – NIRF"	HKBK College of Engineering, Bangalore	15-19/02/2021
131.	Abdul Mujeeb N	Innovative processing methods for synthesizing advanced structural and functional materials by HKBKCE	Bangalore	08/08/2020
132.	Nehal Ahmad	Innovative processing methods for synthesizing advanced structural and functional materials by HKBKCE	Bangalore	8-10/10/2020

133.	Tansif Khan Rahil Azhar Ali	AICTE Sponsored National E-Conference "Innovative processing methods for s1ynthesizing advanced structural and functional materials"	Bangalore	08/10/2020
134.	Harish H	ICMPC-2020 GLA University, Mathura	Mathura	21-23/02/2020
135.	Dr. Mohamed zakaulla	10th international conference on material processing and characterization, ICMPC, Hyderabad, India	Hyderabad	21-23/02/2020
136.	Dr. Chandrakumar. K	Insights into Nano Technology	Dr. Ambedkar Institute of Technology, Bengaluru	06/08/2020
		Revised Accreditation Frame work for Autonomous colleges E -Workshop on "Teaching and Learning Process"	SBRR Mahajan college, Mysur HKBK College of Engineering, Bengaluru	14/08/2020
		NAAC Accreditation	Dnyansagar Institute of Management and Research PUNE	27-29/08/2020
		Recent Advances in Smart Materials for Sensors and Energy Applications	BMS Institute of Technology and Management	21-27/07/2020
		Annular Solar Eclipse on June 21: Astronomical Facts & Importance	Vidyavardaka College of Engineering	06-10/07/2020
		Characterization Technique for Nano materials	The National Institute of Engineering, Mysur	08/06/2020
		Nano materials- The material with multi-functional potential	Sai Vidya Institute of Technology, Bengaluru	26/06/2020
		Secrete of Combat Covid-19	Physics BMS Institute of Technology and Management, Bengaluru	29/07/2020
137.	Dr. Balasarswathy S	FDP on e- Learning: creating and managing e-content	V.V. Institute of Engineering & Technology, Solapur	22-24/06/2020

		FDP on Innovative teaching pedagogy in Technical Institutions	MVPS's KBT college of Engineering, Nashik.	01-05/06/2020
		FDP on Physics of Material	Jain university, Bangalore	28-30/05/2020
		AICTE recognized FDP on Outcome based curriculum	Department of Rural development, NITTTR, Chandigarh	25-29/05/2020
		AICTE recognized FDP on Environment and Sustainable development	Department of Rural development, NITTTR, Chandigarh	18-22/05/2020
		AICTE recognized FDP on Nano material & Devices	Department of Applied Science, NITTTR, Chandigarh	11-15/05/2020
		Contemporary tools and techniques for teaching and researchers in Higher education: Experience of using virtual classrooms	Cambridge Institute of Technology, Bangalore	09/05/2020
		AICTE recognized FDP on Quantum and Energy Materials: Potential & Applications	Department of Applied Science, NITTTR, Chandigarh	04-08/05/2020
		Webinar on E learning/ICT based education	Jawaharlal Institute of technology, Borawan, M.P	24/052020
		Seminar on Two dimensional materials for diverse applications	Cambridge institute of technology, Bangalore	23/05/2020
		National webinar on "Role of Teachers in building future leaders" as delegate	B.V.V Sangha's Institute of Mangement studies,Vidyagiri, Bagalkot- Karnataka	27/05/2020.
		National webinar on "Research methodology"		
138.	Thanganayaki.N	Physics of Materials	Faculty of Engineering and Technology JAIN (Deem to be university)	28-30/05/2020 .
		AICTE Recognized Faculty Development Programme on Nanomaterials and Devices	Applied Science Department NITTTR, Chandigarh	11-15/05/2020

		AICTE Recognized Faculty Development Programme on Outcome Based Curriculum	Curriculum Development Centre Department NITTTR, Chandigarh	25-29/05/2020
		AICTE Recognized Faculty Development Programme on Quantum and Energy Materials: Potential & Applications	Applied Science Department NITTTR, Chandigarh	04-08/05/2020
		Astronomy and Astrophysics entitled "The Universe: Reaching through Radio waves"	Department of Applied Physics, Karunya institute of Technology and Science, Coimbatore	29/05/2020
		International webinar on Astronomy and Astrophysics entitled "A Star's Dance at the Centre of our Milky way Galaxy"	Department of Applied Physics, Karunya institute of Technology and Science, Coimbatore	19/06/2020
140.	Karuna Kumari	6th International Conference on Nanoscience Nanotechnology (ICONN 2021)	SRM, Institute of Science & Technology, Kattankulanthur, Chennai 603203	01-03/02/2021
		5th International Conference on Emerging Electronics (ICEE 2020)	IIT Delhi	26-28/11/2020
		MEMRISYS Online Mini-Conference	Tsukuba, Japan	18-19/11/2020
		International Virtual Conference on Advances in Functional Materials (AFM 2020)	KIIT University, Bhubaneshwar	27-28/08/2020.
141.	Chethana N	Virtual labs for affiliated engineering colleges under VTU Belagavi	National Institute of Technology, Surathkal	19/10/2020
142.	Dr. C.S.Nagabhushana	Graph theory	Government Arts college, Madurai.	07/06/2020
		Introduction to Maple and Maple sim, maple soft, binary semantics	HKBK College of Engineering, Bangalore	17/08/2020
143.	Sharmada.U	Awareness on National Institute Ranking Framework – NIRF	HKBK College of Engineering, Bangalore	18-19/02/2021
		You Tube essentials	Board of Industry – Academia Partnerships.	25/06/2020

		Vedic mathematics & Its Applications	St.Joseph Engineering college , Mangalore	06/07/2020
		Application of Probability and Statistics in Speech Recognition	AMC Engineering College	11/07/2020
		Mathematical Concepts by using Free Open Source Softwares	Department of Mathematics, BMSIT&M	21-25/07/2020
144.	Umme Salma	Mathematical Modeling & Physical Reality"	Dr. Ambedkar Institute of Technology	14/09/2020
		Teaching and Learning Process	HKBK College of Engineering	27-29/08/2020
		Emerging Trends in Applied Mathematics	SJBIT	31/08/2020 To 04/09/2020
		Effective online teaching Strategies	Marian International Institute of Management-Kerala	06/06/2020
		Fluid dynamics and its Applications	GFC-Vijayanagara	28-29/05/2020
		Domination Energy in Graphs	Dr. Ambedkar Institute of Technology	11/09/2020
		National Education Policy 2020	GFC-Yelahanka	10/09/2020
		aspects of Mathematics	Dwaraka Doss Goverdhan Doss Vaishnav College-Chennai	22-28/03/2021
		Developing Multidimensional Competency in Teaching	HKBK College of Engineering, Bangalore	16-18/03/2021
		Design Thinking	Vivekananda Institute of Technology	26/12/2020
145.	Tejas	Teaching and Learning Process	HKBKCE Bangalore	27-29/08/2020
		Introduction to maple & MapleSim	HKBKCE Bangalore	18/08/2020
146.	Ramya H.M	Real life applications of Mathematics	NGP Institute of technology	01/07/2020

147.	S. Sreelakshmi	Shodhyatra: Emerging trends & Technology in Scholarly Communication	ICT, Mumbai and VES College of Arts, Science & Commerce, Mumbai	23/11/2020 To 04/12/2020
		Advanced pedagogical techniques"	Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of MHRD, PMMNMTT	29/10/2020 To 05/11/2020
		Awareness on National Institutional Ranking Framework	Department Of Electronics & Communication, HKBK College of Engineering, Bangalore.	15-19/02/2021
		Srinivasa Ramanujan -"Life, Achievements and Impact on Modern World of Science and Technology"	Department of Mathematics, Sir.M.Visvesvaraya Institute of Technology, Bengaluru	22-24/12/2020
		Design of Experiments (DOE) & Optimization Techniques	Department of Mechanical Engineering, VEMU Institute of Technology, Tripathi	08-13/02/2021
		Integral Transforms and their Applications (ITTA 2020),	Department of Basic Science, Shri Vishnu Engineering College for Women, Andra Pradesh	30/11/2020 To 05/12/2020
		Recent trends in Applied Mathematics and Research Methodology	Government MGM PG College, Itarsi	04-05/03/2021
		Strategies & Challenges in Higher Education during COVID-19 Lockdown Period in India with reference to the World	Government Vidarbha Institute of Science & Humanities, Amravati	15-17/05/2020
		Managing online classes and Cocreating MOOCS	Teaching Learning Centre, Ramanujan College, Delhi, Sponsored by MHRD	20/04/2020To 06/05/2020
		Comprehensive e-Learning **to E-**Training guide for Administrative Work	Teaching Learning Centre, Ramanujan College, Delhi, Sponsored by MHRD	25/05/2020To 05/06/2020
		Open Source Tools for Research	Teaching Learning Centre, Ramanujan College, Delhi, Sponsored by MHRD.	08-14/06/2020

		NBA and NAAC Accreditation Process.	MSRIT, Bengaluru	04-08/06/2020
		Outcome Based Education and Accreditation Process	IILM College of Engineering & Technology	25-29/05/2020
		MATLAB Workshop with Application to Linear Algebra	BIT, Bengaluru.	11-16/05/2020
148.	Ramya K M	Analog and Digital Electronics Laboratory	Department of CSE and ISE, HKBK College of Engineering	25/07/2019
149.	Manzoor Ahmed	LaTeX training organized at Guru Nanak Institute of Technology (GNIT) in association with Spoken Tutorial Project, IIT Bombay	Guru Nanak Institute of Technology, Hyderabad in association with IIT Bombay Spoken Tutorial	25/05/2020
150.	Manzoor Ahmed	Online Training on Python 3.4.3 organized by Guru Nanak Institute of Technology (GNIT) in association with Spoken Tutorial Project, IIT Bombay	Guru Nanak Institute of Technology, Hyderabad in association with IIT Bombay Spoken Tutorial	25/05/2020
151.	Bhagya K	Big data Management: An End-to-End Perspective	M S Ramaiah Institute of Technology	15/06/2020
152.	Bhagya K	Webinar on Big data analytics and Digitization in agriculture	REVA University	24/06/2020
153.	Manzoor Ahmed	R programming organized at Guru Nanak Institute of Technology (GNIT) in association with Spoken Tutorial Project, IIT Bombay	Guru Nanak Institute of Technology, Hyderabad in association with IIT Bombay Spoken Tutorial	25/05/2020
154.	Manzoor Ahmed	LaTeX, R-Programming & Python	Guru Nanak Institute of Technology, Hyderabad in association with IIT Bombay Spoken Tutorial	25/05/2020
155.	Manzoor Ahmed	Big Data Management: An End-to-End Perspective	M S Ramaiah Institute of Technology, Bangalore	15/06/2020
156.	Manzoor Ahmed	Webinar on Patent your Invention to Generate Value for Research	ACS College of Engineering, Bangalore	08/06/2020

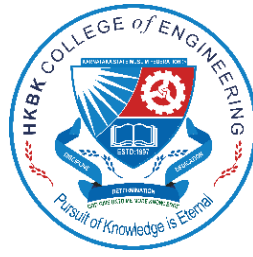| 157	Manzoor Ahmed	Webinar on Chatbots and Usecases	AMC Engineering College, Bangalore	20/06/2020
158	Manzoor Ahmed	Workshop on The Growing Role of IOT in Latest Technological Trends	School of Information Technology, Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal in association with WILEY India Pvt. Ltd.	22/06/2020
159	Manzoor Ahmed	Webinar on Data Analytics: En-Route to AI & ML	City Engineering College, Bangalore	27/06/2020
160	Ramya K M	Workshop on International Workshop on Angular JS to develop Web Apps Faster	Department of CSE and IT in association with NYCI and Brainovision Solutions	26/06/2020
161	Ramya K M	Python quiz	Department of CSE and ISE in association with ISTE and Innovation club	29/06/2020
162	Ramya K M	Online Quiz on Microcontroller and Embedded System	Department of ISE, Basaweshwara Engineering college (Autonomous), Bagalkot	11/06/2020
163	Ramya K M	Quiz on Computer Science	Proudhadevaraya Institute of Technology, T.B. Dam, Hospete D	11/06/2020
164	Ramya K M	Webinar on Satellite Image Processing: Feature Extraction	Department of ECE, Bangalore Technological Institute, Bangalore	27/06/2020
	Ramya K M	Covid19 Awareness Quiz	HKBK Innovation Club in association with HKBK-CSI-SB, HKBK College of Engineering	29/05/2020
165	Chandrakala HL	One Week FDP on Big Data	MSRIT, Bangalore	15/06/2020
166	Chandrakala HL	IEEE Bangalore Section Researchers Forum Online Workshop on Online Workshop on Free MOOC to Complement Engineering Education	IEEE, online	13/05/2020
167	Chandrakala HL	Webinar on Data Analytics: En-Route to AI & ML	City Engineering College	27/06/2020
168	Chandrakala HL	Webinar on OOPS in PHP	SJB Institute of Technology	22/05/2020

169.	Ramya K M	Webinar on Communicative English Skills for Engineering Students and Faculty	MBITS in association with ASAP and TCS	28/06/2020
170.	Ramya K M	Emerging Trends in Computer Science	Department of CSE, Dayananda Sagar University- SOE	10/06/2020
171.	Ramya K M	Webinar on Dynamic Conversational Skills	Indra Ganesan College of Engineering and College of Physiotherapy, Manikandam, Tiruchirapalli	30/06/2020
172.	Ramya K M	Webinar on Emergency	National Service Scheme Cell, Faculty of Engineering and Technology, JAIN (Deemed-to-be University), Bangalore	29/06/2020
173.	Ramya K M	Recent Innovations and Technologies in Electric Vehicles	Department of EEE, GATES Institute of Technology	08/06/2020
174.	Ramya K M	Webinar on How to crack GATE in first attempt	Department of ECE in association with ACE Engineering Academy, Hyderabad	28/06/2020
175.	Ramya K M	How to get Research Grants from UGC, AICTE	Mar Baselios Institute of Technology and Science(MBITS) and SMBS	09/06/2020
176.	Ramya K M	FDP on Outcome based Education and Accreditation	IILM College of Engineering and Technology	25/06/2020
177.	Ramya K M	Online One Week Core Java Workshop	Department of Information Technology, AISSMS IOIT, Pune, Maharashtra	23/06/2020
178.	Ramya K M	Webinar on Opportunities in the field of Entrepreneurship for Engineers	Indra Ganesan College of Nursing, College of Engineering and College of Allied Health Science, Manikandam, Tiruchirapalli	02/07/2020
179.	Ramya K M	Short term Training on Protecting against Pandemic - A Holistic Approach towards Health	IEEE BMSCE student branch along with IEEE SIGHT Bangalore section	08/06/2020
180.	Ramya K M	Online Quiz on Effective Teaching Methodologies and Teaching Aptitude	Department of ECE, NRI Institute of Technology, Krishna District	28/06/2020

181.	Ramya K M	Webinar on Rejuvenate Research Integrity	Indra Ganesan College of Nursing, College of Pharmacy and College of Physiotherapy, Manikandam, Tiruchirapalli	03/07/2020
182.	Ramya K M	Webinar on Skill Development for Industry 4.0	Indra Ganesan College of Engineering, College of Pharmacy, Manikandam, Tiruchirapalli	03/07/2020
183.	Ramya K M	Webinar on The World does spin, but not around you	Mr. Sanjay Sehgal, Chairman and CEO, MSys Technologies Trustee, Heartfulness Education Trust	19/06/2020
184.	Ramya K M	Webinar on Application of Power Electronics in Solar Energy System	Department of EEE, Mandsaur University	28/06/2020
185.	Halah Ozhakkal Latheef	Webinar on Research trends in Image processing and pattern recognition	Brindavan College of Engineering	29/06/2020
186.	Husna Tabassum	Emerging Trends in Computer Science & Engineering	Dayananda Sagar University	10/06/2020
187.	Pakruddin B	Quiz on NAAC Awareness Quiz-2020	Dr. Babasaheb Ambedkar Technological University, Lonere	19/05/2020
188.	Pakruddin B	Webinar on Chip Design: An Overview of Physical Design activities for advanced technology Nodes	Organized by Department of Computer Science and Engineering, SJB Institute of Technology, Bengaluru.	22/05/2020
189.	Pakruddin B	Webinar on Study of Antenna design and Analysis of simulated results	National college of engineering, Maruthakulam, Tirunelveli, Tamil Nadu	21/05/2020
190.	Pakruddin B	Workshop on IEEE Reference management tool for research articles and thesis writing	IEEE Bangalore Section	20/05/2020
191.	Pakruddin B	National Level Quiz on NAAC	Organized by Department of Computer Engineering, P.V.P.P. College of Engineering, Mumbai-22.	25/05/2020

192.	Pakruddin B	Webinar on World Environment Day 2020	Nagarjuna college of engineering and technology	27/05/2020
193.	Pakruddin B	COVID-19 Awareness Quiz	HKBKCE	29/05/2020
194.	Pakruddin B	Machine Learning Using Python	School of Computing & Information Technology, REVA University, Bengaluru	25/05/2020
195.	Pakruddin B	Training on R Programming	Guru Nanak Institute of Technology (GNIT)	
196.	Pakruddin B	Data Science concepts-theoretical and practical approach	DSU, Kudlu gate, Bengaluru	15/06/2020
197.	Pakruddin B	Python Quiz Series-1	Organized by Department of Computer Science & Engineering and Information Science & Engineering in association with HKBKCE-ISTE Chapter and HKBKCE-Innovation Club.	30/06/2020
198.	Pakruddin B	Webinar on Deep Learning for Real World Applications	Department of CSE and ISE, SVIT Bangalore in association with IEEE CIS/CS joint Societies Student Branch Chapter	02/07/2020
199.	Radha D	Linux Applications in Engineering Education	National Institute of Technical Teachers Training and Research Chandigarh	27/04/2020
200.	Radha D	Webinar on Towards Successful Publication of Research Work	KLE Dr. M.S. Sheshgiri College of Engineering and Technology, Belagavi	17/06/2020
201.	Radha D	Artificial Intelligence	Indian Institute of Information Technology, Vododara	11/05/2020
202.	Radha D	E-Symposium on Trends in Computing	Christ (Deemed to be University) Bengaluru	17/06/2020
203.	Ramya K M	Webinars on R & D in Electronics Engineering for Academic Institutes in the current COVID-19 Scenario	Department of ECE, RNSIT, Bangalore in collaboration with IEEE Bangalore Section	24/06/2020

TEACHERS ATTENDING PROFESSIONAL DEVELOPMENT PROGRAMMES, ORIENTATION PROGRAMME, REFRESHER COURSE, SHORT TERM COURSE, FACULTY DEVELOPMENT PROGRAMMES DURING THE YEAR 2020-21

SL. NO.	Name of teacher who attended	Title of the program	No. of teachers who attended	From date	To date	Duration
1.	Umme Salma	Emerging Trends in Applied Mathematics	1	31/08/2020	04/09/2020	5 days
2.	Sreelakshmi.S	Open Source Tools for Research	1	08/06/2020	14/06/2020	1 week
3.	Sreelakshmi.S	NBA and NAAC Accreditation Process	1	04/06/2020	08/06/2020	5 days
4.	Sreelakshmi.S	Online Teaching Certificate Program (Advanced)	1	27/05/2020 04/06/2020 12/06/2020	02/06/2020 10/06/2020 18/06/2020	3 weeks
5.	Sharmada.U	Effective Online Teaching Strategies	1	06/06/2020	06/06/2020	1 day
6.	Sharmada.U	You Tube essentials	1	25/06/2020	25/06/2020	1 day
7.	Sharmada.U	Vedic mathematics & Its Applications	1	07/06/2020	07/06/2020	1 day
8.	Sharmada.U	Mathematical Concepts by using Free Open Source Software	1	21/07/2020	25/07/2020	5 days
9.	Abdul Mujeeb	Research Proposal Writing	1	06/07/2020	11/05/2020	1 week
10.	Dr. Syed Mustafa	A DevOps approach: Dockers in Blockchain	2	17/06/2020	21/06/2020	5 days
11.	Sharavana K					
12.	Sharavana K	Online Workshop on "LATEX"	1	17/06/2020	21/06/2020	5 days
13.	S K Jamil Ahmed	Neural Networks and Deep Learning using Python	1	01-06-2020	05-06-2020	5 days
14.	S K Jamil Ahmed	Business Analytics with Python	1	22/06/2020	26/06/2020	5 days

15.	S K Jamil Ahmed	Image Processing and Data Science	1	26/06/2020	29/06/2020	4 days
16.	S K Jamil Ahmed	Block Chain, Java Spring Boot and Cloud Native App	1	10/08/2020	12/08/2020	3 days
17.	S K Jamil Ahmed	Python Programming through Infytq Platform	1	06/07/2020	13/07/2020	8 days
18.	S K Jamil Ahmed	Data Science and Analytics	1	30/11/2020	04/12/2020	5 days
19.	S K Jamil Ahmed	NLP and related Technologies	1	09/07/2020	11/07/2020	3 days
20.	Younus Pasha	Advanced Welding Technologies	1	04/08/2020	08/08/2020	5 Days
21.	Sumaiya Banu	Advanced financial statement analysis	1	03/08/2020	08/08/2020	1week
22.	Sumaiya Banu	Examination Transformation (NEXT-2020)	1	10/08/2020	14/08/2020	5 days
23.	Dr. Balasaraswathy S	Innovative teaching pedagogy in the technical institutions	1	01/06/2020	05/06/2020	5 days
24.	Dr. Chandrakumar	Impact of Covid - 19 pandemic on Indian business landscape	1	25/07/2020	01/08/2020	1 week
25.	Husna Tabassum	Recent Trends and Application of Next Generation Computing Technologies	1	20/07/2020	24/07/2020	5 days
26.	Husna Tabassum	Recent Trends in Engineering: Industry Perspective	1	26/07/2020	30/07/2020	1 week
27.	Husna Tabassum	IOT Protocol and WSN-Theory and practice	1	17/08/2020	21/08/2020	5 days
28.	Husna Tabassum	Python for Data Science	1	07/08/2020	08/08/2020	2 days
29.	Archana Hombalimath	Blockchain	1	06/07/2020	11/07/2020	1 week
30.	J SUNEETHA	Deep learning & its applications: theory to practice	1	06/07/2020	10/07/2020	5 days
31.	J Suneetha	Angular JS to develop web apps faster	1	26/06/2020	26/06/2020	1 day
32.	J Suneetha	Data science behind natural language processing	1	06/07/2020	10/07/2020	5 days
33.	Dr. Maaz Ahmed	Getting started with Python, University of Michigan	1	06/07/2020		7 weeks
34.	Dr. Maaz Ahmed	Cyber Security Techniques and Tools Sai Ram Engineering College	1	15/06/2020	21/06/2020	1 week

35.	Dr. Maaz Ahmed	Workshop on teaching and learning process	1	27/08/2020	29/08/2020	2 days
36.	Nikhath Tabassum	Network Simulations Using NS-3 - A Research Perspective, SVCE Bangalore	1	06/06/2020	06/06/2020	1 day
37.	Rashmi Rani Samantaray	Python for data analysis	1	17/06/2020	19/06/2020	3 days
38.	Rashmi Rani Samantaray	Skill Enhancement Of Academician, Jain College of Engg, Belgavi	1	08/06/2020	09/06/2020	2 days
39.	Rashmi Rani Samantaray	Programing and simulation software	1	22/06/2020	27/06/2020	1 week
40.	Rashmi Rani S	"Research Proposal Writing and Opportunities", BIT	1	06/07/2020	11/07/2020	1 week
41.	Mohamed jebran	Anrenna design and analysis using mathematical solvers	1	27/07/2020	27/07/2020	1 day
42.	Mohamed jebran	Communicative English Skills for Engineering students and faculty MBITS in association with ASAP and TCS	1	28/06/2020	30/06/2020	2 days
43.	Mohamed Jebran	Outcome based education in higher education sector	1	25/07/2020	25/07/2020	3 days
44.	Abdul Azeez	Emerging t trends in Automotive Embedded systems, BIT	1	12/08/2020	14/08/2020	3 days
45.	Naazneen M G	VMware V Sphere, New horizon college, Bangalore	2	22/06/2020	26/06/2020	5 days
46.	Abdul Azeez					
47.	Abdul Azeez	IOT Protocols & WSN Theory & Practice, BIT	1	17/08/2020	21/08/2020	5 days
48.	Abdul Azeez	Advances in SP & WC, Rajeev IT	1	24/08/2020	29/08/2020	6 days
49.	Anees Fathima	Research trends in image processing and Pattern recognition, Brindavan College of Engg	1	29/06/2020	30/06/2020	2 days
50.	Anees Fathima	Sensors & Applications, Vemmana IT	1	13/07/2020	17/07/2020	5 days
51.	Khamer Fathima U Boodihal	Recent trends in photonics, Dayananda Sagar University	1	30/06/2020	02/07/2020	3 days

52.	Naazneen M G	"Core Java Workshop", AISSMS IOIT, Pune	1	23/07/2020	27/07/2020	5days
53.	Khamer Fathima U Boodihal	Live Workshop on "Innovative Product Design using Arduino", AIC-PECF, Puducherry	2	17/06/2020	17/06/2020	1 day
54.	Naazneen M G					
55.	Naazneen M G	Emerging technologies in structural and fluid modelling and analysis	1	30/07/2020	01/08/2020	3 days
56.	Bibiana Jenifer J	Python for Data Science	1	23/07/2020	27/07/2020	5days
57.	Shruthi k C	Virtual FDP on "VMware vSphere"	1	22/06/2020	26/06/2020	5 days
58.	Shruthi k C	"Current Trends in Machine Learning with Python – A Hands-on Approach"	1	06/07/2020	10/07/2020	5 days
59.	Shruthi k C	International FDP on IOT	1	18/07/2020	25/07/2020	8 days
60.	Shruthi k C	Neural network and deep learning	1	01/06/2020	05/06/2020	5 days
61.	Shruthi k C	Tribology for reliability	1	05/10/2020	09/10/2020	5 days
62.	Shruthi k C	Challenges in Computer Vision using Deep Learning & IoT Protocols	1	20/07/2020	24/07/2020	5 days
63.	Galeebatullah	Automation Testing Using Selenium	1	07/06/2020	07/10/2020	5 days
64.	Vijayalakshmi S A	"Python" programming	1	05/06/2020	11/06/2020	1 week
65.	Vijayalakshmi S A	National level Online FDP on Perl Scripting	1	10/06/2020	14/06/2020	5 days
66.	Vijayalakshmi S A	National level online FDP on "Machine learning and research opportunities"	1	15/06/2020	19/06/2020	5 days
67.	Vijayalakshmi S A	Blockchain Technologies	1	25/06/2020	29/06/2020	5 days
68.	Vijayalakshmi S A	Research Proposal writing & opportunities in the field of Science	1	07/06/2020	07/11/2020	1 week
69.	Vijayalakshmi S A	Workshop on R Programming	1	28/07/2020	30/07/2020	3 days
70.	Smitha Kurian	Emerging trends in cyber security	1	15/06/2020	20/06/2020	5 days
71.	Tabassum Ara	NBA and NAAC Accreditation	1	04/06/2020	08/06/2020	5 days
72.	chandrakala HL	Big Data Management: End-to-End Perspective	5	15/06/2020	19/06/2020	5 days

73.	Manzoor Ahmed					
74.	Khallikkunaisa					
75.	Bhagya K					
76.	Imran Ulla Khan					
77.	Manzoor Ahmed	The Growing Role of IOT in Latest Technological Trends	2	22/06/2020	26/06/2020	5 days
78.	Imran Ulla Khan					
79.	khallikkunaisa	Innovative Product Design Using Arduino	1	17/06/2020	17/06/2020	1 day
80.	Greeshma Sreejesh	Online National Level Workshop on SQL for Data Analysts	1	21/06/2020	21/06/2020	1 day
81.	Greeshma Sreejesh	Emerging trends in computer science and engineering	1	10/06/2020	14/06/2020	5 days
82.	Greeshma Sreejesh	Performance Engineering	1	29/06/2020	29/06/2020	1 day
83.	Ramya K M	International Workshop on Angular JS to develop Web Apps Faster	1	26/06/2020	26/06/2020	1 day
84.	Ramya K M	Recent Innovations and Technologies in Electric Vehicles	1	08/06/2020	12/06/2020	5 days
85.	Pundalik chavan	Block Chain Technology	1	22/06/2020	24/06/2020	3 days
86.	Pundalik chavan	Blockchain Technology & its Application	1	25/06/2020	29/06/2020	5 days
87.	Pundalik chavan	Outcome based Education	1	12/06/2020	13/06/2020	2 days
88.	Ramya K M	Online One Week Core Java Workshop	1	23/06/2020	27/06/2020	5 days
89.	Ramya K M	Protecting against Pandemic - A Holistic Approach towards Health	1	08/06/2020	13/06/2020	6 days
90.	Husna Tabassum	Neural Networks and Deep Learning using Python	1	01/06/2020	05/06/2020	5 days
91.	Pakruddin B	Data science concepts-theoretical and practical approach	1	15/06/2020	19/06/2020	5 days
92.	Ramya K M	Advancements in Mechanical Engineering	1	04/07/2020	10/07/2020	1 week
93.	Ramya K M	Contemporary Research Trends in Electronics and Communication & Computer Science	1	06/07/2020	10/07/2020	5 days

94.	Ramya K M	Research Proposal Writing and Opportunities in the field of Science, engineering and Management	1	06/07/2020	11/07/2020	1 week
95.	Jenita J	Exploring and Analyzing Linked Enterprise Data in Semantic Web	1	08/07/2020	10/07/2020	3 days
96.	Jenita J	5 G and its impact on IoT	1	09/07/2020	11/07/2020	3 days
97.	Bhagya K	Trends in Data science	1	13/07/2020	17/07/2020	5 days
98.	Ramya K M	Role of Civil Engineers for Sustainable Development	1	14/07/2020	16/07/2020	3 days
99.	Bhagya K	Recent Technologies in Cloud Computing and IoT	1	08/07/2020	11/07/2020	3 days
100.	Ramya K M	Micro Controller and Analog and Digital Electronics	1	20/07/2020	25/07/2020	1 week
101.	Ramya K M	Research Avenues in Healthcare	1	21/07/2020	25/07/2020	5 days
102.	Ramya K M	Outcome Based Education in Higher Education Sector	1	23/07/2020	25/07/2020	3 days
103.	Ramya K M	Hands-On workshop on Dart Programming Language	1	27/07/2020	27/07/2020	1 day
104.	Ramya K M	Recent trends in wireless communication and signal processing	1	27/07/2020	31/07/2020	5 days
105.	Ramya K M	Antenna Design and Analysis using Mathematical Solvers	1	27/07/2020	01/08/2020	5 days
106.	Ramya K M	MATLAB and Mathematica for scientific research	1	27/07/2020	29/07/2020	3 days
107.	Ramya K M	Skills and Opportunities in VLSI	1	27/07/2020	31/07/2020	5 days
108.	Ramya K M	Recent Trends in Wireless communication Technologies	1	03/08/2020	05/08/2020	3 days
109.	Ramya K M	Advanced welding technologies	1	04/08/2020	08/08/2020	5 days
110.	Ramya K M	EContents and ICT Tools for Innovative and Effective Teaching & Learning Process	1	08/08/2020	14/08/2020	1 week
111.	Halah Ozhakkal Latheef	Network Simulation Tools- NS2 & NS3	1	10/08/2020	14/08/2020	5 days
112.	Sangeetha Supriya	Blockchain, Spring Boot, Cloud Native App	1	10/08/2020	12/08/2020	3 days

113.	Ramya K M	Block chain, Spring Boot, Cloud Native App	1	10/08/2020	12/08/2020	3 days
114.	Ramya K M	Network Simulation Tools NS2 and NS3	1	10/08/2020	14/08/2020	5 days
115.	Ramya K M	Emerging Trends in Automative Embedded Systems	1	12/08/2020	14/08/2020	3 days
116.	Ramya K M	Python and Mobile Application Development	1	13/08/2020	18/08/2020	1 week
117.	Ramya K M	Application of Remote Sensing and GIS in Disaster Management	1	16/08/2020	17/08/2020	2 days
118.	Ramya K M	Elective Cyberspace Tools in Teaching, Learning and Assessment of Science and Engineering	1	17/08/2020	19/08/2020	3 days
119.	Ramya K M	Research Pedagogy	1	24/08/2020	26/08/2020	3 days
120.	Ramya K M	Robotics	1	24/08/2020	28/08/2020	5 days
121.	Ramya K M	Highlights and Implementation of National Education Policy-2020	1	24/08/2020	28/08/2020	5 days
122.	Ramya K M	Machine Learning for Societal Applications	1	24/08/2020	29/08/2020	6 days
123.	Ramya K M	Trends and Challenges in Design and Implementation of Reconfigurable Antennas for Increased Spectrum Access in Cognitive Radio Communication	1	24/08/2020	29/08/2020	6 days
124.	Ramya K M	Emerging Trends in Power Electronics and Power System	1	24/08/2020	29/08/2020	6 days
125.	Ramya K M	Transition of Marginalized groups after Covid -19: Social Issues and Remedies	1	31/08/2020	31/08/2020	1 day
126.	Ramya K M	Semiconductor Industry 2020	1	24/07/2020	24/07/2020	1 day
127.	Ramya K M	AI/ML Applications product design based on ZynQ Ultrasonic+MPSOC	1	21/08/2020	21/08/2020	1 day
128.	Ramya K M	Introduction to Mm wave Sensing: Signal Processing System for Multi target Object Detection FMCW RADAR	1	14/08/2020	14/08/2020	1 day
129.	Ramya K M	Python Programming through Infitq platform	1	06/07/2020	13/07/2020	1 week

130.	Radha D	Trends in Computing	1	17/06/2020	17/06/2020	1 day
131.	Vinod Shavare	Awareness workshop NIRF India rankings for higher educational institutions	1	18/01/2021	19/01/2021	2 days
132.	Meghana G					
133.	Sanjana					
134.	Priyanka					
135.	Umme salma					
136.	Noorain zeba					
137.	Reshma Raj	Developing Multidimensional Competency in Teaching	11	16/03/2021	18/03/2021	3 days
138.	Bibiana Jeniffer					
139.	Sangeetha Supriya					
140.	Yogananda					
141.	Halah					
142.	Prof. Sivaranjani M					
143.	Prof. Sivaranjani M	Inculcating Universal Human Values in Technical Education	1	08/02/2021	12/02/2021	5 days
144.	Sivaranjani M	Structural Analysis using ETABS	1	18/06/2021	20/06/2021	4 days
145.	Meghana G	Inculcating Universal Human Values in Technical Education	1	19/07/2021	23/07/2021	5 days
146.	Umme Salma	Modern trends in Engineering Technology	1	04/06/2021	08/06/2021	5 days
147.	Umme Salma	Innovative teaching and research in Science: Exploring the new sciences	2	10/06/2021	15/06/2021	5 days
148.	Sharmada U					
149.	Umme Salma	Aspects of Mathematics	1	22/03/2021	28/03/2021	1week
150.	Dr Sanaulla P F	AICTE Training and Learning (ATAL) Academy-Advanced Polymers for Energy conversion	2	25/10/2021	29/10/2021	5 days
151.	Jayasimha HN					
152.	Dr Sanaulla P F	AICTE Training and Learning (ATAL) Academy-Implementation of Emerging Waste-To-Energy	1	15/11/2021	19/11/2021	5 days

		Technologies - An Opportunity and The challenges On Energy Recovery Systems				
153.	Shubha A	AICTE Training and Learning (ATAL) Academy- Implementation of Emerging Waste-To-Energy Technologies - An Opportunity and The challenges On Energy Recovery Systems	2	15/11/2021	19/11/2021	5 days
154.	Jayasimha HN					
155.	Shubha A	AICTE Training and Learning - (ATAL) Waste Technology - Energy Conversion and Utilization	2	08/11/2021	12/11/2021	5 days
156.	Jayasimha HN					
157.	Jayasimha HN	AICTE Training and Learning - (ATAL)- Electroanalytical Techniques for Biosensing Application.	1	22/11/2021	26/11/2021	5 days
158.	Dr Sanaulla P F	Implementation of National Education Policy 2020 in Engineering Education	1	27/11/2021	27/11/2021	1day
159.	Abdul Azeez	Deep learning for computer vision - hands on, deep learning for computer vision - hands on	1	02/11/2020	06/11/2020	5 days
160.	Abdul Azeez	Wireless communication	1	02/09/2020	08/09/2020	1week
161.	Abdul Azeez	National exam transformations	1	10/08/2020	14/08/2020	5 days
162.	Abdul Azeez	Artificial Intelligence	1	18/01/2021	22/01/2021	5 days
163.	Abdul Azeez	Artificial Intelligence and ML	1	02/02/2021	06/02/2021	5 days
164.	Abdul Azeez	AI and Intelligence	1	15/02/2021	27/02/2021	15 days
165.	Abdul Azeez	OBE accreditation	1	20/10/2020	20/10/2020	1 day
166.	Surendra K.V.	Awareness on National Institutional ranking framework-NIRF	20	15/02/2021	19/02/2021	5 days
167.	Archana					
168.	Sangeetha supriya					
169.	Dr B P pradeep kumar					
170.	Halah					
171.	Meghana					

172.	Vijayalakshmi					
173.	Reshma Raj					
174.	Bibiana jeniffer					
175.	Noorain zeba					
176.	Sanjana Prasad					
177.	Shivaranjini					
178.	Priyanka					
179.	Sharmada U					
180.	Sharavana					
181.	Syeda Husna Mohammadi					
182.	Rashmi Rani Samantaray					
183.	Anees Fathima					
184.	Zahira Tabassum					
185.	Abdul Azeez					
186.	Abdul Azeez	Data Sciences using Python	1	23/11/2020	27/11/2020	5 days
187.	Rashmi Rani Samantaray	AI & NLP	1	12/07/2021	16/07/2021	5 days
188.	Rashmi Rani Samantaray	Quantum Computing	1	25/07/2021	27/07/2021	3 days
189.	Sumaiya Banu	Nurturing Morals, Work Ethics &Accountability for Technical Teachers	2	07/12/2020	19/12-2020	15 days
190.	Rashmi Rani Samantaray					
191.	Rashmi Rani Samantaray	Wireless communication	1	01/07/2021	03/07/2021	3 days
192.	Rashmi Rani	Research Methodology and IPR	1	13/09/2021	17/09/2021	5 days

	Samantaray					
193.	Rashmi Rani Samantaray	An Overview of Teaching Techniques in Innovation & Design Thinking	1	27/12/2021	31/12/2021	5 days
194.	Anees Fathima	Internet of things and its applications	1	08/02/2021	13/02/2021	6 days
195.	Anees Fathima	Realization of 5G Technology	1	20/10/2020	20/10/2021	1 day
196.	Ramya K M	Teaching and Learning Process	11	27/08/2020	29/08/2020	3 days
197.	Bhagya K					
198.	Sumaiya Banu					
199.	Tejas . J					
200.	Vijayalakshmi					
201.	Umme Salma					
202.	Sufia banu					
203.	Syeda Husna Mohammadi					
204.	Dr Maaz Ahmed					
205.	Abdul Azeez					
206.	Anees Fathima					
207.	Anees Fathima	Inculcating Universal Human Values in Technical Education	2	08/03/2021	12/03/2021	4days
208.	Zahira Tabassum					
209.	Zahira Tabassum	Electric Vehicles	1	07/12/2020	11/12/2020	5 days
210.	Zahira Tabassum	Lab on chip	1	14/12/2020	18/12/2020	5 days
211.	Zahira Tabassum	Renewable intervention in industry, commercial and domestic application	1	15/02/2021	17/02-2021	15 days
212.	Dr B P pradeep kumar	Demystifying Optimization Techniques	1	22/03/2021	27/03/2021	5 days
213.	Dr B P pradeep kumar	Advanced Embedded Systems	1	06/04/2021	10/04/2021	5 days
214.	Dr Maaz Ahmed	Advanced Embedded Systems	1	06/04/2021	10/04/2021	5 days
215.	Dr Maaz Ahmed	Data Sciences	1	04/01/2021	08/01/2021	5 days

216.	Dr Maaz Ahmed	IOT	1	11/01/2021	15/01/2021	5 days
217.	Akshatha Bhat	How to write research proposal for M.Phil & Ph.d Admission	2	27/09/2021	29/09/2021	3 days
218.	Sushmitha M					
219.	Surendra K.V	Advanced Embedded Systems	1	06/04/2021	10/04/2021	5 days
220.	Zahira Tabassum	Enabling Students towards HOT	8	16/03/2021	19/03/2021	4 days
221.	Syeda Husna Mohammadi					
222.	Dr.Mamtha					
223.	Vijayalakshmi					
224.	Sangeetha Supriya					
225.	Sumaiya Banu					
226.	Reshma Raj					
227.	Surendra K.V					
228.	Surendra K.V	IOT and wireless sensors networks	1	27/07/0020	31/07/2020	5 days
229.	Surendra K.V	Recent trends in photonics	1	30/06/2020	02/07/2020	3 days
230.	Mohammed Jebran P	Innovative Approaches in Teaching Pedagogy	1	14/06/2021	19/06/2021	6 days
231.	Mohammed Jebran P	Advanced Embedded Systems	1	06/04/2021	10/04/2021	5 days
232.	Mohammed Jebran P	IPR & Patent Prosecution	1	24/03/2021	28/03/2021	5 days
233.	Mohammed Jebran P	AI	1	27/01/2021	31/01/2021	5 days
234.	Mohammed Jebran P	Recent trends in big data analytics	1	28/06/2021	03/07/2021	6 days
235.	Mohammed Jebran P	Data Analytics using Artificial Intelligence and Machine Learning	1	12/04/2021	17/04/2021	6 days
236.	Mohammed Jebran P	Antenna design &analysis using mathematics solvers	1	27/07/2020	01/08/2020	5 days
237.	Mohammed Jebran P	Foundation of deep neural networks	1	18/01/2021	23/01/2021	6 days
238.	Surendra K.V	Mobile app development	5	22/03/2021	26/03/2021	6 days

239.	Dr.Mamtha					
240.	Noorain zeba					
241.	Sangeetha Supriya					
242.	Mohammed Jebran P					
243.	Abdul Saleem	Digital Design using Intel Edge Centric FPGA	1	27/09/2021	01/10/2021	5 days
244.	Abdul Saleem	Embedded System and Robotics	1	15/11/2021	19/11/2021	5 days
245.	Abdul Saleem	Digital VLSI Design and verification	1	23/08/2021	27/08/2021	5 days
246.	Pundalik	Data Sciences	1	01/02/2021	05/02/2021	5 days
247.	Halah	Cyber security	1	08/02/2021	12/02/2021	5 days
248.	Khalikunissa	Artificial Intelligence	1	07/12/2020	11/12/2020	5 days
249.	Khalikunissa	Speech Processing using deep learning	1	28/12/2020	01/01/2021	5 days
250.	Khalikunissa	Robotic Process Automation: Tools and Techniques	1	04/01/2021	08/01/2021	5 days
251.	Ramya K M	Future perspective and challenges of clean energy utilization in India	1	01/02/2021	06/02/2021	1 week
252.	Sumaiya Banu	Revised Assessment and Accreditation Framework of NAAC: An Approach	1	16/01/2020	16/01/2020	1 day
253.	Sumaiya Banu	Inculcating Universal Human Values in Technical Education	1	01/02/2021	05/02/2021	5 days
254.	Sumaiya Banu	Emotional Intelligence	1	18/01/2021	22/01/2021	5 days
255.	Sumaiya Banu	Team-building and Co-ordination	1	15/02/2021	19/02/2021	5 days
256.	Dr RG Vidhya	Facets of Teaching	1	14/06/2021	20/06/2021	6 days
257.	Dr RG Vidhya	Data Analytics using AI N ML	1	12/04/2021	17/04/2021	6 days
258.	Dr RG Vidhya	ICT Tools for Effective Teaching	1	08/06/2021	10/06/2021	3 days
259.	Niranjan L	Outcome based Education	1	12/08/2021	12/08/2021	1 day
260.	Niranjan L	Nanomaterial synthesis	1	06/07/2021	11/07/2021	6 days
261.	Niranjan L	Exposure and rejuvenation of technology	1	06/09/2020	10/09/2020	5 days
262.	KH Yogananda Raj	Sub-micrometer Semiconductor Device to Circuit	1	20/08/2020	24/08/2020	5 days

	Urs	Co-Design and Modeling Techniques				
263.	KH Yogananda Raj Urs	Inculcating Universal Human Values in Technical Education	1	22/03/2021	26/03/2021	5 days
264.	Syeda Husna Mohammadi	NLP Techniques for teaching GEN-Z students: Rethinking new ways of communication	1	04/01/2021	09/01/2021	6 days
265.	Syeda Husna Mohammadi	Data Analytics using Artificial Intelligence & Machine Learning	1	12/04/2021	17/04/2021	6 days
266.	Syeda Husna Mohammadi	Inculcating Universal Human Values in Technical Education	1	08/03/2021	12/03/2021	5 days
267.	Suhas A R	Techniques in Research and Innovation (TRI 2021)	1	05/07/2021	09/07/2021	5 days
268.	Suhas A R	Recent trends in electrical Engineering	1	09/06/2021	15/06/2021	1 week
269.	Suhas A R	Chronic stress management during pandemic	1	09/07/2021	20/07/2021	2 weeks
270.	Suhas A R	ICT tools for effective teaching learning	1	08/06/2021	10/06/2021	3 days
271.	Suhas A R	Digital Tools for Active Teaching, Evaluation and research	1	28/06/2021	30/06/2021	3 days
272.	Nayana Hegde	Advanced Embedded Systems	1	06/04/2021	10/04/2021	5 days
273.	Nayana Hegde	Data Analytics using Artificial Intelligence & Machine Learning	1	12/04/2021	17/04/2021	6 days
274.	Sufia Banu	Research Structuring, Statistical Insights & Publication Strategies	1	29/08/2020	30/08/2020	2 days
275.	Sufia Banu	Embedded System and Robotics	1	15/11/2021	19/11/2021	5 days
276.	Sufia Banu	Outcomes-Based Teaching, Assessments and Evaluation	1	17/09/2021	17/09/2021	1 day
277.	Sufia Banu	Digital VLSI Design and verification	1	23/08/2021	27/08/2021	5 days
278.	Sufia Banu	Digital Design using Intel Edge Centric FPGA	1	27/09/2021	01/10/2021	5 days
279.	Sufia Banu	Inculcating Universal Human Values in Technical Education	1	02/08/2021	06/08/2021	5 days

280.	Dr Sanjana Prasad	Radars and sonars: in academic, industrial and defence perspectives (phase-ii)	1	19/10/2020	24/10/2020	6 days
281.	Dr Sanjana Prasad	Smart Cities	1	18/01/2021	22/01/2021	5 days
282.	Farooq	Modern Trends in Engineering Technology	7	04/06/2021	08/06/2021	5 days
283.	Harish H					
284.	Mohammed Yaseer Pasha					
285.	Nawaz Ahmed					
286.	Nehal Ahmed					
287.	Salim Sharieff					
288.	T M Tajuddin					
289.	Dr. Karuna Kumari	Advanced materials and their technological relevance	2	23/11/2021	27/11/2021	5 days
290.	Chethana N					
291.	Dr. Karuna Kumari	Recent Advances in Composites and Nano Materials	2	13/12/2021	17/12/2021	5 days
292.	Chethana N					
293.	Chethana N	Recent Trends in Optoelectronics & Optical Communications	1	15/11/2021	19/11/2021	5 days
294.	Dr. S. Sreelakshmi	Refresher course in applicable mathematics	1	12/15/2021	12/29/2021	15 days
295.	Dr. S. Sreelakshmi	Role and Impact of Science and Technology in the Development of India 75	1	22/11/2021	23/11/2021	2 days
296.	Dr. S. Sreelakshmi	The role of linear algebra in machine learning, artificial intelligence & data science	2	29/11/2021	03/12/2021	1 week
297.	Sharmada.U					
298.	Sharmada.U	Applications of mathematics in Engineering domains	1	14/09/2021	20/09/2021	1 week
299.	Sharmada.U	Role of Mathematics in latest Engg. Trends	1	04/06/2021	10/06/2021	1 week
300.	Sharmada.U	ICT tools for effective teaching learning	1	08/06/2021	10/06/2021	3 days
301.	Sharmada.U	Applicable Mathematics and Programming in	1	07/06/2021	12/06/2021	1 week

		Science and Technology				
302.	Aarthy G	Artificial Intelligence and Assistive Technologies for Enhanced Learning and Inclusive Education	1	18/11/2021	21/11/2021	4 days
303.	Dr. SharadaK A	Applications in Machine learning	1	20/09/2021	24/09/2021	5 days
304.	Shruthi K C	ATAL Academy Online FDP on "Cyber Security"	1	08/02/2021	12/02/2021	5 days
305.	Shruthi K C	AICTE Training And Learning (ATAL) Academy Online FDP on "Data Science"	1	22/02/2021	26/02/2021	5 days
306.	Shruthi K C	Workshop on "Essential of Data Analytic Software and Extensive Contribution of Power BI in Data Analytics"	1	12/06/2021	12/06/2021	1 day
307.	Shruthi K C	National level one week FDP on research methodology	1	26/04/2021	01/05/2021	5 days
308.	Shruthi K C	Technical pedagogy for empowering sustainable advances in higher education.	1	19/07/2021	23/07/2021	5 days
309.	Shruthi K C	Art of Writing Research Article And IPR	1	19/07/2021	23/07/2021	5 days
310.	Priyanka	Mobile application Development	4	17/05/2021	25/05/2021	8 days
311.	Neelam malyadri					
312.	Vijay Lakshmi S A					
313.	Shruthi K C					
314.	Shruthi K C	(ATAL) Academy Online FDP on "Cyber Security"	1	01/02/2021	05/02/2021	5 days
315.	Shruthi K C	STTP on Next Generation technology	1	08/03/2021	13/03/2021	5 days
316.	Shruthi K C	Live online international workshop on research methodology (course work)	1	11/03/2021	10/04/2021	1 month
317.	Shruthi K C	Online FDP – cum – STTP on Simulation, Modeling and Application of Advanced Semiconductor Devices	1	05/07/2021	09/07/2021	5 days
318.	Priyanka	Inculcating Universal Human Values in Technical Education	2	26/07/2021	30/07/2021	5 days
319.	Reshma Raj					

320.	Reshma Raj	STTP on "Innovative Approaches in Teaching Pedagogy"	1	14/06/2021	19/06/2021	5 days
321.	Reshma Raj	ATAL FDP on " Data Science "	1	04/01/2021	08/01/2021	5 days
322.	Reshma Raj	Network science: Theory Challenges and Applications	1	23/08/2021	27/08/2021	5 days
323.	Priyanka	Data Mining and Analytics	2	17/02/2021	23/02/2021	7 days
324.	Reshma Raj					
325.	Reshma Raj	Research Perspectives on Data Science and Deep Learning	1	12/07/2021	16/07/2021	5 days
326.	Priyanka	"AICTE -STTP-" Machine Learning and Deep Learning Techniques for Artificial Intelligence"	2	14/12/2020	19/12/2020	6 days
327.	Priyanka K	AICTE sponsored one week STTP "Artificial Intelligence and Machine Learning"	1	22/03/2021	27/03/2021	6 days
328.	Priyanka K	Recent Research trends in Computing	1	31/05/2021	06/04/2021	5 days
329.	Priyanka K	AI and IoT based Precision farming and smart agriculture	1	06/07/2021	06/11/2021	5 days
330.	Priyanka K	AICTE sponsored one week STTP "FPGA based digital system with HDL"	1	05/03/2021	05/08/2021	5 days
331.	Priyanka K	Train the Trainer Program on "Java Programming"	1	16/06/2021	18/06/2021	3 days
332.	Priyanka K	Workshop on "AI & ML Masterclass by Turkish learning"	1	07/01/2021	09/01/2021	3 days
333.	Sreekanth.B	Recent Trends in Electrical Engineering	1	09/06/2021	15/06/2021	7 days
334.	Sreekanth.B	ICT Tools for Effective Teaching Learning	1	08/06/2021	10/06/2021	3 days
335.	Sreekanth.B	Digital Tools for active Teaching, Evaluation and Research	1	28/06/2021	30/06/2021	3 days
336.	Sreekanth.B	Workshop on " Embedded System"	1	17/05/2021	18/05/2021	2 days
337.	Sreekanth.B	AICTE Sponsored STTP on" Deep Learning Tools	1	07/12/2020	12/12/2020	6 days

		and Techniques"				
338.	Sreekanth.B	Anatomy of an Electric Vehicle	1	08/05/2021	08/05/2021	1 day
339.	Sreekanth.B	AICTE Sponsored STTP on "FPGA based Digital system design with HDL"	1	03/05/2021	08/05/2021	7 days
340.	Bibiana Jenifer J	ATAL FDP on "Smart cities"	1	05/01/2021	09/01/2021	5days
341.	Bibiana Jenifer J	Workshop on Emerging trends 2.0	1	07/06/2021	11/06/2021	5 days
342.	Bibiana Jenifer J	STTP on "Machine Learning for societal"				
343.	Bibiana Jenifer J	Python for data Science	1	23/07/2020	25/07/2020	3 days
344.	Vijay Lakshmi S A	Inculcating Universal Human Values in Technical Education	1	02/08/2021	06/08/2021	1 week
345.	Dr.Syed Mustafa	AICTE sponsored online Short Term Training Programmed (STTP) titled, "NLP Techniques for Teaching Gen Z Students: Rethinking new ways of communication''	2	04/01/2021	09/01/2021	6 days
346.	Vijay Lakshmi S A					
347.	Vijay Lakshmi S A	AICTE sponsored Online Short Term Training Program On Machine Learning For Societal Applications	1	21/12/2020	26/12/2020	6 days
348.	Vijay Lakshmi S A	Entrepreneurship and Innovation	1	22/02/2021	06/03/2021	12 days
349.	Vijay Lakshmi S A	Online AICTE sponsored Faculty Development Program on Data Science using Python	1	23/11/2020	05/12/2020	2 weeks
350.	Vijay Lakshmi S A	AICTE sponsored Short Term Training Program on "IoT and Data Science"	1	28/12/2020	02/01/2021	6 days
351.	Vijay Lakshmi S A	Research perspectives on Data science & Deep learning	1	12/07/2021	16/07/2021	5 days
352.	Vijay Lakshmi S A	STTP on Data Science Technologies	1	02/11/2020	07/11/2020	6 days
353.	Vijay Lakshmi S A	AICTE sponsored STTP on Blockchain Technology & its Applications	1	07/12/2020	12/12/2020	6 days

354.	Vijay Lakshmi S A	AICTE sponsored STTP on MLDLT using Python	1	14/12/2020	19/12/2020	6 days
355.	Vijay Lakshmi S A	Zero Coding: Data Analytics and Machine Learning for IoT Automation	1	22/07/2021	24/07/2021	3 days
356.	Vijay Lakshmi S A	Foundation workshop on data science	1	09/08/2021	11/08/2021	3 days
357.	Vijay Lakshmi S A	Online workshop on "Awareness on Cyber Security-Industry Perspective"	1	22/12/2020	22/12/2020	1 day
358.	Chandrakala H L	Core Java	1	21/06/2021	26/06/2021	6 days
359.	Chandrakala H L	AICTE-ISTE Sponsored Virtual Induction /Refresher Programme "Demystifying Research Metrics	1	16/06/2021	22/06/2021	7 days
360.	Chandrakala H L	Advance Cyber Security and Forensics	1	26/06/2021	04/07/2021	1 week
361.	Chandrakala H L	Advance Trends of Computer And Electronics	1	21/06/2021	25/06/2021	5days
362.	Chandrakala H L	Block chain Technology	1	05/07/2021	09/07/2021	5 days
363.	Chandrakala H L	Advanced Excel with Data Visualization	1	31/05/2021	05/06/2021	1 week
364.	Chandrakala H L	National Level FDP on "Multi-Technologies"	1	28/06/2021	03/07/2021	1 week
365.	Chandrakala H L	Python	1	14/06/2021	19/06/2021	6 days
366.	Neelam Malyadri	IPR & Fundamentals of Patent Filing	1	08/06/2021	10/06/2021	3 days
367.	Neelam Malyadri	Multi Technologies	1	28/06/2021	03/07/2021	7 days
368.	Neelam Malyadri	STTP on AICTE Short Term Training Program on Deep Learning Applications in Cyber Security	1	14/06/2021	21/06/2021	7 days
369.	Neelam Malyadri	STTP on AICTE Short Term Training Program on Risk and Reliability based Asset Management	1	21/06/2021	26/06/2021	7 days
370.	Neelam Malyadri	Workshop on Open Stack Private Cloud	1	19/06/2021	19/06/2021	1 day
371.	Neelam Malyadri	Workshop on Emerging trends 2.0	1	07/06/2021	11/07/2021	5 days
372.	Neelam Malyadri	Workshop on REACT JS	1	05/07/2021	10/07/2021	6 days
373.	Bhagya K	Advance Concepts on Networking and Linux	1	31/05/2021	05/06/2021	5 days
374.	Bhagya K	Workshop on Essential of Data Analytic Software	1	12/06/2021	12/06/2021	1 day

		and Extensive Contribution of Power BI in Data Analytics				
375.	Asghar Pasha	Workshop on "IOT and Robotics"	1	30/07/2021	01/08/2021	3 days
376.	Sharavana	STTP on High performance computing using parallel, distributed and cloud computing	1	18/01/2021	21/01/2021	4 days
377.	Dr. Syed Mustafa A	STTP on Internet of things, Big data cloud	1	20/07/2020	25/07/2020	6 days
378.	Dr. Syed Mustafa A	AICTE Sponsored virtual program on "Demystifying Research metrics"	1	16/06/2021	22/06/2021	7 days
379.	Dr. Syed Mustafa A	Emerging trends in cyber security	1	15/06/2020	20/06/2020	6 days
380.	Dr. Syed Mustafa A	AICTE Sponsored STTP on "Moral Ethics and Values in Education"	1	23/11/2021	28/11/2021	6 days
381.	Dr. Syed Mustafa A	AICTE Sponsored STTP on Writing and Publishing High impact research publications and Scientific documents	1	19/10/2020	24/10/2020	6 days
382.	Dr. Syed Mustafa A	National level STTP on Outcome based Teaching, Assessment and Evaluation	1	02/08/2021	04/08/2021	3 days
383.	Afroz Pasha	Electric Vehicle Technology: Challenges And Business opportunity	2	08/11/2021	12/11/2021	5 days
384.	Surat Pyari					
385.	Afroz Pasha	Renewable Energy Systems	2	29/09/2021	30/09/2021	2 days
386.	Surat Pyari					
387.	Afroz Pasha	Learning through Virtual Labs for Technical Institution	2	18/10/2021	22/10/2021	5 days
388.	Surat Pyari					
389.	Afroz Pasha	Research Challenges, Opportunities in Smart Grid with Integration of Electrical Vehicles	2	08/10/2021	12/10/2021	5 days
390.	Surat Pyari					
391.	Afroz Pasha	Integration of Renewable sources with Power Converters	2	06/12/2021	10/12/2021	5 days
392.	Surat Pyari					
393.	Afroz Pasha	Sustainable energy and Smart grid	1	07/12/2020	17/12/2020	19 days

394.	Afroz Pasha	Applications of power converters in control of drives using matlab/Simulink	1	18/06/2021	19/06/2021	2 days
395.	Afroz Pasha	Electric mobility, development integration and design challenges	1	03/05/2021	08/05/2021	6 days
396.	Afroz Pasha	Innovative Approaches in Teaching Pedagogy	1	24/06/2021	30/06/2021	1 week
397.	Afroz Pasha	E-Contents and ICT Tools for Innovative Teaching &Learning	1	01/05/2021	07/05/2021	1 week
398.	Afroz Pasha	Recent trends in power systems	1	05/07/2021	09/07/2021	5 days
399.	Afroz Pasha	Recent trends in EV technologies	1	23/02/2021	01/03/2021	8 days
400.	Afroz Pasha	System Control & Computational Intelligence	1	04/10/2021	08/10/2021	5 days
401.	Afroz Pasha	Electric vehicles and energy storage system integrated with renewable energy resources	1	23/08/2021	27/08/2021	5 days
402.	Afroz Pasha	Electric vehicles: challenges and opportunities in future India	1	20/09/2021	24/09/2021	5 days
403.	Mohammed Jebran P	Embedded system and Robotics	1	15/11/2021	19/11/2021	5 days
404.	Mohammed Jebran P	OBE and Road Map	1	05/01/2021	07/01/2021	3 days
405.	Mohammed Jebran P	Artificial Intelligence	1	21/09/2020	25/09/2020	5 days
406.	Mohammed Jebran P	Research Methodology & IPR	1	13/09/2021	17/09/2021	5 days
407.	Mohammed Jebran P	An Overview Teaching Techniques in Innovation & Design Techniques	1	27/12/2021	31/12/2021	5 days
408.	Rakheeba taseen	Blockchain, java spring boot, cloud native app	1	10/08/2020	12/08/2020	3 days
409.	Rakheeba taseen	Higher education 2020 Requirements and expectations	1	08/07/2020	12/07/2020	5 days
410.	Rakheeba taseen	R language and R studio	1	22/06/2020	05/07/2020	14 days
411.	Shireen Fathima	Modern Trends in Engineering Technology	1	04/06/2021	08/06/2021	5 days
412.	Shireen Fathima	Inculcating Universal Human Values in Technical Education	1	02/08/2021	06-08/2021	5 days

413.	Shireen Fathima	Embedded system and Robotics	1	15/11/2021	19/11/2021	5 days
414.	Shireen Fathima	UHV Refresher1	1	30/08/2021	09/04/2021	5 days
415.	Shireen Fathima	STTP on recent advancements in deep learning and architecting software intensive systems	1	17/05/2021	23/05/2021	1 week
416.	Dr.Mamtha	Advanced Embedded Systems	2	06/04/2021	10/04/2021	5 days
417.	Noorain Zeba					
418.	Noorain Zeba	Modelling and simulation tools in ECE	1	06/04/2021	10/04/2021	5 days
419.	Noorain Zeba	5G & its Impact on IOT	1	09/07/2020	11/07/2020	3 days
420.	Dr.Mamtha	Signal Processing Applications	1	01/02/2021	06/02/2021	6 days
421.	Dr.Mamtha	How to conduct the "SIP"	1	20/09/2021	20/09/2021	1 day
422.	Suhas A R	Embedded system and Robotics	1	15/11/2021	19/11/2021	5 days
423.	Suhas A R	Anatomy of an electric vehicle	1	08/05/2021	08/05/2021	1 day
424.	Dr. venkatesan	Recent Trends in Electrical Engineering	1	09/06/2021	15/06/2021	7 days
425.	Dr. venkatesan	Digital tools for active teaching	1	28/06/2021	30/06/2021	3 days
426.	Dr. venkatesan	Applications of NI Labview Phase 3	1	21/04/2021	27/04/2021	7 days
427.	Dr. venkatesan	Chronic Stress management in Pandemic	1	09/07/2021	20/07/2021	12 days
428.	Dr. venkatesan	Techniques in Research Innovation	1	05/07/2021	09/07/2021	5 days
429.	Pakruddin B	Neural Networks and Deep Learning using Python	1	01/06/2020	05/06/2020	5 days
430.	Nikhat Tabassum	Data Analytics using Artificial Intelligence & Machine Learning	11	12/04/2021	17/04/2021	6 days
431.	Akshata bhat					
432.	Dr Suraiya Tarannum					
433.	Khamer Fathima					
434.	Neha Kumari					
435.	Shaik Imam					
436.	Abdul Azeez					
437.	Anees Fathima					
438.	Sufia Banu					

439.	Surendra k v					
440.	Hussain Ahmed					
441.	Akshata bhat	Speech processing	1	20/12/2021	24/12/2021	5 days
442.	Dr. Bhagappa	Electrical and computer Engineering	1	01/02/2021	05/02/2021	5 days

HKBK COLLEGE OF ENGINEERING

INVITED SPECIAL LECTURES DELIVERED IN THE COLLEGE BY THE SCHOLARS

Sl. No.	Name of the Invited Scholar with full Address	Title of the Lecture delivered	Date of the Lecture
1	Dr. Manish Kumar Jain, International Trainer, Data Scientist, Bangalore	Importance of Engineering and Technology, AI and Big Data	14/10/2020
2	Dr. Mohammed Misbahuddin, Joint Director, Centre for Development ofAdvanced Computing (C-DAC) Bangalore	Cyber Security	12/10/2020
3	Narendran K, Member, Management Team, Integra Micro Systems (P) Ltd., Bangalore	Engineering and Technology with Industry 4.0	13/10/2020
4	Mr. Danish Abdul Khader Techno-Commercialist, S S Technologies	Opportunities to Mechanical Engineers in Aerospace and Aeronautical Industries and other Industries	25/11/2020
5	Goutham, CEO, Redwood Algorithms, Bangalore	Entrepreneurship in the Digital Era	15/10/2020
6	Anjana Subramanya, Soft Skill and Personality Development Trainer, Bangalore	Employability Skills for the Future	16/10/2020
7	Kounal Gupta, 40 under 40 BW Edtech Entrepreneur, Six Sigma Black Belt, Founder & CEO, North Delhi	Gigs Economy for Future Engineers	19/10/2020
8	Anantha Ambuga, CFE, Big-4 professional services firm	Investing in One self	20/10/2020
9	Apoorva Deshpande,	My Mental health- My responsibility	21/10/2020

	Psychologist and Early Interventionist,		
10	Viran Kumar, Documentum Consultant- Ideslabs, Hyderabad	Diversities in Engineering	22/10/2020

HKBK COLLEGE OF ENGINEERING

LIST OF RESEARCH PROJECTS AIDED BY STATE/ PRIVATE FUNDING AGENCIES

Sl. No.	Name of the Teacher /Principal Investigator	Project Title	Year of Sanction	Funding Agency	Total Amount Sanctioned	Amount utilized during current year
1	Dr. Loganathan R	Corona virus detection using digital image processing	2021	KSCST	Rs. 4000	Rs. 4000
2	Dr. Maaz Ahmed	Isolation Patients Monitoring and Ventilator System	2020-21	KSCST	6000	6000
3	Sreekanth B	Crop Yield Prediction Based on Indian Agriculture	2021	VTU Project Finance Assistance for Innovative Final years Projects State Level	5000	5000
4	Asghar Pasha	Contactless Detection of Covid 19 Using Deep Learning with X-Ray Images	2021	VTU Project Finance Assistance for Innovative Final years Projects State Level	5000	5000
5	Heena kouser	Autonomous Car	2021.	KSCST Project Finance Assistance for Innovative Final years Projects State Level	5000	5000
6	Heena kouser	Analysis and Monitoring Air quality using RASPBERRY Pi	2021	KSCST Project Finance Assistance for Innovative Final years Projects State Level	5000	5000
7	Heena kouser	Plastic Recycling based Smart and secure mobile charger for public places	2021	KSCST Project Finance Assistance for Innovative Final years Projects	5000	5000
8	Dinesh HA	Study of Dry Sliding Wear Behavior of Pongamia Pinnata Seed Shell Polymer	2021	KSCST	6000/-	2021

		Matrix Composite Using Taguchi Technique and Water Absorption Test				

HKBK COLLEGE OF ENGINEERING

STATISTICS OF DEGREE AND PG RESULTS

SL. NO.	Program Name	No. of Students Appeared	No. of Students Passed
1	Computer Science and Engineering	153	130
2	Electronics and Communication Engineering	111	87
3	Information Science and Engineering	80	72
4	Mechanical Engineering	82	64
5	Civil Engineering	56	41
6	Electrical and Electronics Engineering	26	21
7	MBA	16	9
	Total	524	424

HKBK COLLEGE OF ENGINEERING

REGISTRATION FOR RESEARCH PROGRAMS

Sl. No	Name	University	Department	Year of Registration
1.	Smitha Kurian	VTU	Computer Science and Engineering	2017
2.	Chandrakala HL Ph.D	VTU	Computer Science and Engineering	2014
3.	Vijayalakshmi.S	SIMATS	Computer Science and Engineering	2018
4.	Vadivel	R Hindustan Institute of Technology and Science	Computer Science and Engineering	2018
5.	Veeresh K M	M GITAM University	Computer Science and Engineering	2020
6.	Bhagappa OPJS	OPJS	Computer Science and Engineering	2017
7.	Neelam Malyadri	VTU	Computer Science and Engineering	2017
8.	Suhas G K	VTU	Computer Science and Engineering	2017
9.	Reddy Pundalik Chavan	VTU	Computer Science and Engineering	2017
10.	Tabassum Ara	Reva University	Computer Science and Engineering	2015
11.	Ramchandra Kulkarni	VTU	Mechanical Engineering	2017
12.	T M Tajuddin Yezdani	Bangalore University	Mechanical Engineering	2017
13.	Saleem Sharif	Bangalore University	Mechanical Engineering	2015
14.	Nadeem Pasha	Bangalore University	Mechanical Engineering	2015
15.	Younus Pasha	VTU	Mechanical Engineering	2016
16.	Harish	VTU	Mechanical Engineering	2013
17.	Pawan Kumar	Bangalore University	Mechanical Engineering	2021
18.	Abdul Mujeeb	VTU	Mechanical Engineering	2021
19.	Md Abdul Lateef	VTU	Civil Engineering	2017
20.	Madhu Shree	VTU	Civil Engineering	2016
21.	Mubarak Ali	VTU	Civil Engineering	2015

22.	Zahira Tabassum	JAIN University	Electronics and Communication Engineering	2018
23.	Surendra K.V	JAIN University	Electronics and Communication Engineering	2018
24.	Sufia Banu	JAIN University	Electronics and Communication Engineering	2018
25.	Mohammed Jebran P	JAIN University	Electronics and Communication Engineering	2018
26.	Nikhat Tabassum	REVA University	Electronics and Communication Engineering	2016
27.	Nayana Hegde	REVA University	Electronics and Communication Engineering	2015
28.	Abdul Azeez	VTU	Electronics and Communication Engineering	2014
29.	Kotresha K	VTU	Engineering Chemistry	2016
30.	Nusrat Jehan	VTU	Engineering Chemistry	2016
31.	Shravana	VTU	Information Science and Engineering	2016
32.	Usman Eijaz	VTU	Information Science and Engineering	2016
33.	Hina Kousar	VTU	Information Science and Engineering	2015

HKBK COLLEGE OF ENGINEERING

LIST OF PATENTS PUBLISHED

SL. NO.	Title of the Patent	Name of the Author/s	Department
1.	Diagnosis and Management of COVID-19 using Artificial Intelligence	Dr. M. Ramkumar	Computer Science and Engineering
2.	Artificial Intelligence based COVID - 19 spread prediction	T. Pushpa	Computer Science and Engineering
3.	Automation in Agriculture using IOT and Machine Learning	Dr. Sharada Khallikkunaisa	Computer Science and Engineering
4.	Hybrid Memory Cube oriented image classification using a Machine Learning technique	Husna Tabassum	Computer Science and Engineering
5.	Alarm system for swimming pool using Artificial intelligence and methods thereof	Dr. Sharada K A	Computer Science and Engineering
6.	IOT and Wireless based intelligent E vehicle with self-power generating optimal power management	Sonia Maria D'souza Dr. Komala C R	Computer Science and Engineering Information Science and Engineering
7.	Survelling of crises implications in greenhouse effect and measuring frost using IOT with AI method	Dr. Balaji Vijayan	Information Science and Engineering
8.	IoT and AI based Intelligent Rover to Discover Habitable- Zones on Planets	Priyanka K	Information Science and Engineering
9.	Utpatti – Farmers Online Market Application	Priyanka K	Information Science and Engineering
10.	System and method for development of video compression technique for efficient data transmission in cloud computing	Heena Kouser Gogi	Information Science and Engineering
11.	Pandemic prevention system	Heena Kouser Gogi	Information Science and Engineering