

## UGC Journal Papers

Title of Paper	Author	Dept.	Journal	Year	ISSN/ ISBN	UGC	<a href="https://www.gfgcoe.in/criteria-iii/">https://www.gfgcoe.in/criteria-iii/</a>
<b>Hostel Rooms Power Management and Monitoring Using Internet-of-Things</b>	Vijay D. Chaudhari	E&TC	Computing, Communication and Signal Processing book (Chapter-19, Springer-AISC series vol.810 (© Springer Nature Singapore, 2019) DOI: 10.1007/978-981-13-1513-8	2018	ISBN: 9789811315138	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
<b>Hostel Rooms Power Management and Monitoring Using Internet-of-Things</b>	Hemraj V. Dhande	E&TC	Computing, Communication and Signal Processing book (Chapter-19, Springer-AISC series vol.810 (© Springer Nature Singapore, 2019) DOI: 10.1007/978-981-13-1513-8	2018	ISBN: 9789811315138	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
<b>Hostel Rooms Power Management and Monitoring Using Internet-of-Things</b>	Hemant T. Ingale	E&TC	Computing, Communication and Signal Processing book (Chapter-19, Springer-AISC series vol.810 (© Springer Nature Singapore, 2019) DOI: 10.1007/978-981-13-1513-8	2018	ISBN: 9789811315138	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
<b>Hostel Rooms Power Management and Monitoring Using Internet-of-Things</b>	Chaudhari Vijay D.	E&TC	Computing, Communication and Signal Processing book (Chapter-19, Springer-AISC series vol.810 (© Springer Nature Singapore, 2019) DOI: 10.1007/978-981-13-1513-8	2018	978-981-13-1513-8	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
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<b>Prioritized ViU Departure at Traffic Intersection Using Internet of Things</b>	Vijay D. Chaudhari	E&TC	Springer-AISC (Advances in Intelligent Systems and Computing), Chapter-25, Vol 1025, DOI: 10.1007/978-981-32-9515-5_25	2019	ISBN: 978-981-32-9515-5	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
<b>Contemporary Techniques of Crowd Density Estimation</b>	Dr. A.J.P atil Hemant. T. Ingale	E&TC	Zeichen Journal 6 (5), 99-104	2020	0932-4747	UGC Care Group II	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
<b>Probability Analysis of Vehicular Traffic At City Intersection</b>	Jyoti Motilal Sapkalr, Vijay D. Chaudhari , H. V. Dhande, Dr. A. J. Patil	E&TC	Springer-AISC (Advances in Intelligent Systems and Computing) Vol. 1162	2020	2194-5365	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
<b>Automation in Hydroponics Farming Ecosystem</b>	Jagruti Kishor Wagh, Rajendra V. Patil, Anil D. Vishwakarma, and Vijay D. Chaudhari	E&TC	Springer-AISC (Advances in Intelligent Systems and Computing) Vol. 1162	2020	2194-5365	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
<b>Prioritized ViU Departure at Traffic Intersection Using Internet of Things</b>	Vijay D. Chaudhari , Dr. Anil J. Patil	E&TC	Springer-AISC (Advances in Intelligent Systems and Computing) Vol. 1025	2020	2194-5365	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>

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<b>Automation in Hydroponics Farming Ecosystem</b>	Jagruti Kishor Wagh, Rajendra V. Patil, Anil D. Vishwakarma, and Vijay D. Chaudhari	E&TC	Springer-AISC (Advances in Intelligent Systems and Computing) Vol. 1162	2020	2194-5365	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
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<b>Contemporary Techniques of Crowd Density Estimation</b>	Hemant. T. Ingale, Dr. A. J. Patil	E&TC	Zeichen Journal 6 (5), 99-104	2020	ISSN 0932-4747	UGC CARE II	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>

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<b>A Comprehensive go-through in Road Traffic Regulation Intelligent System and Scope Ahead</b>	Vijay D. Chaudhari , Dr. A. J. Patil	E&TC	Zeichen Journal 6 (8), 73-86	2020	ISSN 0932-4747	UGC CARE II	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
<b>ELECTRONIC DIFFERENTIAL SYSTEM FOR ELECTRIC CAR</b>	Sunil M. Khangal, Shafeequ e-Ur-Rehman, Ishwar S. Jadhav, Vijay D. Chaudhari	E&TC	NIU International Journal of Human Rights Volume 8(VIII), 2021, pp.13-20	2021	ISSN: 2394 – 0298	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
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<b>Optimization of Rectangular Microstrip Array Antenna Fed Through Microstrip Lines With Step Discontinuities</b>	Tarun Kumar Kanade, Alok K. Rastogi, Sunil Mishra, Vijay D. Chaudhari	E&TC	Springer Nature Singapore, Advanced Intelligent System Computing (AISC), vol. 1354, DOI: 10.1007/978-981-16-2008-9 ISBN: 978-981-16-2008-9	2021	ISSN: 2194-5357	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
<b>A review on solar biomass hybrid dryer</b>	Prof.T.A.K oli	Mechanical	Europien Ehemical Bulletin	2022	2063-5346	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
<b>A review on solar biomass hybrid dryer</b>	Prof.K.M. Mahajan	Mechanical	Europian Chemical Bulletin	2022	2063-5346	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
<b>Multiple attribute decision making methods helps in logically selection of chaff cutting machine blades</b>	Prof.H.R. Nehete	Mechanical	Europian Chemical Bulletin	2022	2063-5346	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>
<b>Cooperative Spectrum Sensing using Rule based Hard Decision and Soft Decision with Bayesian Optimized Support Vector Machine</b>	A D Vishwakarma	E&TC	International Journal of Intelligent Engineering and Systems	2022	ISSN-2185-310X ,E-ISSN:2185-3118	UGC CARE	<a href="https://www.gfgcoe.in/naac-criteria-iii-new/">https://www.gfgcoe.in/naac-criteria-iii-new/</a>