

CHALAPATHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

Chalapathi Nagar, Lam, Guntur-522034 **Department of Computer Science & Engineering**

SUMMARY OF PATENTS

S.No	Academic Year	Name of the Faculty	Patent Name	Publishing No	Patent Date
1	2017-18	Dr K.Kiran Kumar	A Navigation and Information Assistive Spectacle	201741024458	14/07/2017
2	2018-19	Dr K.Kiran Kumar	A Device for Assisting a Disabled person for Converting commands given by Fingers	201841043110	23/11/2018
3	2018-19	Dr B.V.V.S.Prasad	Water Purity Indicating Drinking Glass	317934-001	21/05/2019
4	2019-20	Dr K.Kiran Kumar, Dr K.Lakshmi Prasad, Dr B.V.V.S.Prasad	Multiple Socket in Single Plug	322674-001	02/01/2020
5	2019-20	Dr K.Kiran Kumar	A Device for reaping fruit on a Tree	202041006805	06/03/2020
6	2019-20	Dr K.Kiran Kumar	An Apparatus of Information Gathering Smart Spectacles based on Artificial Intelligence	202041014807	15/05/2020
7	2020-21	Dr K.R.R.Mohan Rao Dr P.Ratna Babu	Recognizing human facial emotional and detection utilizing deep learning	202111006194	19/02/2021
8	2020-21	Dr Y.Rokesh Kumar	A Novel method of power reduction in modified AES using bit encryption and decryption transition schema on FPGA	202141006425	19/02/2021
9	2021-22	Dr K.Kiran Kumar	Border-Less Trading system using Block Chain Technology	202121028373	30/07/2021
10	2021-22	Dr K.Kiran Kumar Mr P.Venkata Siva	A System and Method for Secure Transaction of Data	202241007130	18/02/2022
11	2021-22	Dr K.Kiran Kumar	A Method of Priority based routing for wireless sensor network internet of things systems	202241007113	18/02/2022
12	2021-22	Dr Y.Rokesh Kumar Mr A.V.S.Sudhakara Rao	Blockchain, Cloud, AI, ML based criminal digital forensic investigation application	202241007570	21/03/2022