



## CHANGU KANA THAKUR

### Arts, Commerce and Science College, New Panvel (Autonomous)

Re-accredited 'A+' Grade by NAAC (3<sup>rd</sup> Cycle-CGPA 3.61)

'College with Potential for Excellence' Status Awarded by University Grants Commission

'Best College Award' by University of Mumbai

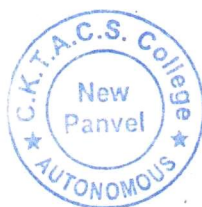
### Academic Year 2020-21

### List of Faculty having Research Projects

Sr. No.	Name of Principal Investigator	Department	Title of Project	Funding agency	Amount in Rs	Duration
1	Nilesh E. Koli	Accounting and Finance	The study of income and expenditure account and its analysis of Navi Mumbai Municipal Corporation	RUSA	1,00,000	1 year
2	Subhash I. Unhale	Mathematics	Comparative analysis of pipe-borne water and other sources of water within Panvel city for human consumption	RUSA	1,00,000	1 year
3	Nilesh C. Vadnere	Microbiology	Isolation of Efficient Exopolysaccharide Producing Bacteria and Studies on It's Eco-Friendly Applications.	RUSA	1,00,000	1 year
4	Nilima P. Tidar	Microbiology	Isolation Screening and Characterisation of cellulase producing bacteria and its potential application	RUSA	1,00,000	1 year
5	Archana N. Gandharkar	Microbiology	Comparative analysis of pipeborne water and other sources of water within panvel city for human consumption	RUSA	1,00,000	1 year
6	Ratnaprabha D. Mhatre	History	A research study from a historical perspective on the architectures in Raigad District	RUSA	1,00,000	1 year
7	Elizabeth Mathews	Commerce	Study of New Normal and Financial Stability of Faculty in Higher Education Institutions during COVID - 19 Pandemic situation: Challenges and Opportunities	RUSA	1,00,000	1 year



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8	Sudhakar B. Yadav	Accountancy	A Study Of Application Of Green Accounting In Private Company At Taloja MIDC	RUSA	1,00,000	1 year
9	Ramakant A. Navghare	Library	Awareness, Use and Building of Institutional Digital Repository in 'Autonomous' Colleges in Raigad District of Maharashtra	RUSA	1,00,000	1 year
10	Sanjay Kaluram Patil	Chemistry	Extraction and characterization of flavored tobacco by GC-MS studies and validation of results by GC-FID in order to investigate the hazardous flavor ingredients.	RUSA	1,00,000	1 year
11	Rajesh Vishnu Yeole	English	Comparative Study of Indian and Afghan Under- Graduate Students Challenges in Learning English as a Second Language	RUSA	1,00,000	1 year
12	Shailesh Namdev Vajekar	Chemistry	Fe <sub>3</sub> O <sub>4</sub> Silica Sulphuric acid Nano catalyst promoted one pot three component greener route to novel H-H pyridazino [1,2a] indazole triones under solvent free conditions.	RUSA	1,00,000	1 year
13	Seema S Kokitkar	Biotechnology	Management of local fish waste by turning it into a valuable organic fertilizer: An eco-friendly Approach	RUSA	1,00,000	1 year
14	Balasaheb Dagadu Aghav	Chemistry	Preparation, characterization and use of metal doped ceria and ceria nanoparticles in the synthesis of heterocyclic compounds.	RUSA	1,00,000	1 year
15	Rajendra Onkar Parmar	Geography	A study of Morphometry of Gadhi and Kasadi River Basin : A geographical representative for Watershed Management	RUSA	1,00,000	1 year
16	Bhagwan Vitthal Jadhav	Chemistry	Synthesis and characterization of CdNiSe thin films for photoelectrochemical Solar Cells	RUSA	1,00,000	1 year
17	Jyotsna Shrikant Thakur	Chemistry	Soil Testing and Study of Agricultural and Nutrient Application Practices in Panvel Tehsil	RUSA	1,00,000	1 year



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18	Kamble Vishal Suresh	Chemistry	Preparation and Characterization of metal doped zinc oxide nanostructures for hazardous gas sensors and applications.	RUSA	1,00,000	1 year
19	Bhandare Uddhav Tukaram	Hindi	भारतीय युवाओं पर सोशल मीडिया का प्रभाव	RUSA	1,00,000	1 year
20	Pratibha Mangesh Jadhav	Computer Science	An expert system for Sanskrit grammar	RUSA	50,000	1 year
21	Parkale Suryakant Narayan	English	Mapping the Caste and Gender Discrimination in the select autobiographies of Dalit Women	RUSA	1,00,000	1 year
22	Trupti Mandar Joshi	BMS	Awareness and Utilization of Digital Wallets among residents of Navi Mumbai	RUSA	1,00,000	1 year
23	Patil Balasaheb S.	Economics	Implications of contractual appointment on employees appointed under the RBSK programme in Raigad District	RUSA	1,00,000	1 year
24	Ajay Kamlakar Dixit	Business Economics	"A Socio-Economic Study of Tribals In Raigad District"	RUSA	1,00,000	1 year
25	Kamini Pawar	Chemistry	Preparation of Bismuth from oxide BiFexOy/rGO Electro catalysis application.	RUSA	1,00,000	1 Year

*V. D. Barhate*

**Prof. Dr. V. D. Barhate**

Principal

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