

**SHRI SHIVAJI COLLEGE OF ARTS, COMMERCE AND SCIENCE,
AKOLA [MS]**

LIST OF PH.D. AWARDEE (2016-2021)

Sr. No.	Department	Name of Supervisor	Name of Research Student	Title of thesis	Year of Award
1	Biochemistry	Dr. Z. H. Khan	Ms. Sobiya Gani	Studies on metabolic profiling and antioxidant potential in different varieties of Tulasi	2017
2	Biochemistry	Dr. Z. H. Khan	Ms. Sangita S. Kunjwani	Screening of B-thalassemia in Sindhi Community and biochemical complications faced by b-thalassemic major patients.	2018
3	Biochemistry	Dr. Z. H. Khan	Ms. Sonal Saoji	Studies on de-colorization and de-toxification of molasses spent wash by group of lignin degrading enzymes isolated from fungus and comparative study of their characters	2018
4	Biochemistry	Dr. Z. H. Khan	Ms. Ahwini A. Balode	Effect of Rosuvastatin in kidney failure patients on regular hemodialysis	2018
5	Biochemistry	Dr. Z. H. Khan	Mr. Rehan S. Khan	Studies on isolation, purification and characterization of chitinase from different bacillus species.	2019
6	Biochemistry	Dr. Z. H. Khan	Ms. Jyoti Anandani	Isolation and biochemical characterization of enterocin produced by enterococcus species isolated from urine of patients suffering from UTI	2019
7	Biochemistry	Dr. Z. H. Khan	Ms. Shital S. Phuse	Comparative study of antioxidant activity and hemolytic effect of some medicinal plants	2019
8	Botany	Dr. D. G. Bhadange	Ms. Pranjali Deshmukh	Assessment of Physiochemical of Status of Kapshi lake, Dist. Akola in relation to Algal Diversity	2016
9	Botany	Dr. D. G. Bhadange	Ms. P. A. Pandharmise	Pharmacognostic and Nutritional Profiling of genus <i>Crotolaria</i> L. and <i>Desmodium</i> Desv from Vidarbha Region (M.S)	2019
10	Botany	Dr. D. G.	Mr. Sagar	Aeromycological	2020

		Bhadange	Mahalle	Investigation of Cotton Fields from Ghatanji Region Yeotmal	
11	Botany	Dr. S. P. Rothe	Mr. A. A. Maheshwari	A Comparative chemoprofile investigation of <i>Dendrophthoe falcata</i> (L.f.) Ettingsh with respect to various host range of host from West Vidarbha Region.	2018
12	Botany	Dr. S. P. Rothe	Ms. Rasika Patil	Phytopathological stuiies of some medicinal plant from Dnyanganga Wildlife Sanctuary.	2019
13	Botany	Dr. S. P. Rothe	Ms. D. M. Wankhade	In Vitro Micropropogation of selected Tree Spesies from Vidarbha Region	2019
14	Botany	Dr. S. S. Suradkar	Mr. Syed Imran	Ethnopharmacological and Phytochemical investigation of <i>Leonitis nepetifolia</i> (L.) R.Br and <i>Anosochilus carnosus</i> (L.f) Wall (Lamiaceae)	2016
15	Botany	Dr. P. S. Kokate	Ms. Kanchan Thorat	Morphological studies of fossil flora from Deccan Intertrappean Beds of Mohagaonkalan, M.P India	2016
16	Botany	Dr. P. S. Kokate	Ms. Suchita Dighe	Study of plant fossils from Deccan Intertappean series of central India With emphasis on Evolutionary Trends.	2019
17	Botany	Dr. P. S. Kokate	Ms. Rakhi Deshmukh	Study of paleoflorestic Diversity of Deccan Intertrappean Beds of ChindwaraDistrict M.P India	2019
18	Botany	Dr. D. K. Koche	Mr. S. B. Chavan	Defense Biochemistry of Chickpea (<i>Cicer arietinum</i> L.)	2018
19	Botany	Dr. D. K. Koche	Ms. Jaishri Jasutkar	Pharmacognostic studies of Leucas species from Vidarbha region	2018
20	Chemistry	Dr. S. P. Deshmukh	Ms. Madhuri Saoji	Synthesis, characterization and microbial studies of nitrogen and sulphur containing compounds.	2016
21	Chemistry	Dr. S. P. Deshmukh	Ms. Raksha Bokade	Synthesis, characterization and biological evolution of N-linked glycosylated isothibiurates and related compounds	2016
22	Chemistry	Dr. S. P. Deshmukh	Mr. Mohd. Ansari	Synthesis, characterization and biological studies of some monothiobiurets and allied compounds	2016

23	Chemistry	Dr. S. P. Deshmukh	Ms. Varsha Zade	Application of hepta-o-acetyl maltosyl bromide in the synthesis of S-linked maltosylated nitrogen and sulphur containing open chain and cyclic compounds	2017
24	Chemistry	Dr. S. P. Deshmukh	Ms. Sneha Jadhao	Synthesis, characterization and evolution of biological properties of glycosylated amines and related compounds	2017
25	Chemistry	Dr. G. V. Korpe	Mr. Kishor Narayanrao Puri	Synthesis and structural studies of N-Glucosylated Nitrogen and Sulphur containing open chain cyclic compounds	2018
26	Chemistry	Dr. G. V. Korpe	Mr. Samidha S. Kadu	Synthesis, characterization and microbial studies of N-glycosylated open chain and cyclic compounds.	2018
27	Chemistry	Dr. R. B. Mohod	Mr. Atulkumar Sahare	Synthesis and studies of some transition metal complexes of N,O-chelating Schiff base ligands	2021
28	Chemistry	Dr. R. B. Mohod	Mr. Abdul Wajid	Synthesis and physico-chemical investigations of Schiff-based complexes	2016
29	Chemistry	Dr. R. B. Mohod	Ku. Jaishri Narayan Bavane	Structural and physico-chemical characterization of some Schiff base chelates of transition metals	2018
30	Commerce	Dr. M. R. Ingle	Mr. Y. P. Jaysinghpure	Gobargyas sayantra yojaneche arthik, samajik va paryavarnatmak drushtine tulnatmak adhyayan (Kalawadhi- 1991 to 2011)	2016
31	Commerce	Dr. M. R. Ingle	Mr. Rajesh Kitke	Anusuchit Jati- Jamatisathi Shashkiya yojana va tyancha tyanchya arthik sthitiwar prabhav- Ek Vishleshnatmak Adhyayan (Vishesh Sandharbha- Buldhana Jilha) Kalavadhi- 2001-2010	2017
32	Commerce	Dr. M. R. Ingle	Mr. Ganesh M. Khekade	Navin Arthik dhoranchya sandarbhat Adiwashisathi asalelya shashkiya yojana va adhivashicha arthik vikas; vishesh sandharbha Yavatmal District (Kalawadhi- 2000-2010)	2017
33	Computer Science	Dr. V. M. Patil	Mr. Ashish Patokar	Design to store and share data on cloud computing via security mediator and its	2021

				implementation to secure the data	
34	Computer Science	Dr. V. M. Patil	Ms. Kshitija Patil	Design of intelligent query processing architecture in mobile computing environment	2021
35	Economics	Dr. R. M. Bhise	Ms. Archana L. Gaikwad	Washim Jilhyachya Krushi vikasamadhye Shashkiya yojananchya yogdanache chikitsak adhyayan (San-1998- 2012)	2016
36	Economics	Dr. R. M. Bhise	Mr. Gajanan B. Dhoke	Shashkiya Adiwashi Ashramshaletil prathmik shikshamache arthik adhyayan Amravati Vibhagantargat (2001-02 to 2010-11)	2018
37	Economics	Dr. R. M. Bhise	Mr. Anant S. Gawande	Akola Jilhyatil Swayamsahayata bachat samuhancha gramin, arthik vikasawaril parinam	2018
38	Economics	Dr. R. M. Bhise	Mr. Vijay M Chavhan	Amravati Vibhagatil Prathmic Shikshakanche Arthik Adhyayan (Kalkhand 2001-02 to 2011-22)	2018
39	Economics	Dr. R. M. Bhise	Ms. Priti P. Sthool	Yawatmal Jilhyatil Kapus utpadak shetkaryanche arthshastra.	2019
40	Microbiology	Dr. A. S. Pethe	Shilpa M. Lokhande	Diversity Of Cellulolytic Microbes And Biodegradation Of Municipal Solid Waste By Potential Strauns And Consortia Of Microbes In Soil From Saline Belt Of Akola And Buldhana District, Maharashtra.	2017
41	Microbiology	Dr. A. S. Pethe	Kshitija R. Deshmukh	Isolation, Identification And Chemical Analysis Of Melanin Produced By Microflora	2017
42	Microbiology	Dr. A. S. Pethe	Savita A. Kate	Studies On Leather Deterioratingmicroflora And Its Control	2018
43	Microbiology	Dr. A. S. Pethe	Pradip D. Satav	Studies On Production Of Banana Wine ,Its Optimization And Chemical Analysis	2018
44	Microbiology	Dr. A. S. Pethe	Wajed Khan Abdulla Khan	Antimicrobial Activity Of Gold Nanoparticles, Stabilized Liposomes	2019

45	Microbiology	Dr. A. S. Pethe	Monika T. Rokade	Studies On Biodiversity Of Chromobacteria And Their Bioactive Pigments	2019
46	Music	Dr. S. V. Kadu	Ms. Manisha Mankar	Vaidarbhiya loksangit va rashtriya ekatmata – ek adhyayan	2017
47	Music	Dr. S. V. Kadu	Ms. Dipali K. Hiwase	Vidarbhatil sangeet loknatya-cha chikitsak abhyas	2017
48	Music	Dr. S. V. Kadu	Ms. Mrunal P. Kadu	Shashtriya Kanth sangeet Kshetrat Vidarbhatil Mahila kalakaranchya samasya va yogdan- ek adhyayan	2018
49	Music	Dr. S. V. Kadu	Mr. Sunil B. Patake	Ethno-musicologist Elan Logest yanchya sidhantanusar Madhyapradeshatil loksangeetacha abhyas	2018
50	Music	Dr. S. V. Kadu	Ms. Jayashree V. Kadu	Dr. Laxminarayan Garg yanche sangitatil yogdan	2021
51	History	Dr. N. T. Wankhade	Mrs. Renu P. Tiwari	Solahavi avam satrahavi sadi me Mevad ki sainya-padhati	2016
52	History	Dr. N. T. Wankhade	Mr. Ajay Dadarao Pohare	Satvahankalin Lokjivan	2019
53	History	Dr. N. T. Wankhade	Mr. Prabhakar P. Wanarse	Samaj-sudharak Gopal Ganesh Agarkar yanchya Karyache mulyamapan	2020
54	Home Science	Dr. Rekha Lande	Ms. Kalyani Deshmukh	Impact of counseling of mothers on nutrition and hygiene of preschool children	2018
55	Home Science	Dr. Rekha Lande	Ms. Pooja Kaware		2019
56	Political Science	Dr. J. H. Pawar	Mr. A. D. Jadhav	Vidarbhatil Banjara Samajachya Rajkiya Sahabagache vishleshanatmak Adhyayan (1962-2012)	2016
57	Political Science	Dr. J. H. Pawar	Mr. P.S. Landage	Baglan Vidhansabha rakhiv matdar-sanghatil anusuchit jamatichya netrutmamule zaleyva vikashache chikitsak vishleshan (1978-2009)	2016
58	Political Science	Dr. J. H. Pawar	Mr. G. S. Taware	73 vya ghatnadurustinanar panchayat raj vyavasthemadhil samajik-rajkiy va arthik pariprekshache chikitsak adhyayan	2018
59	Zoology	Dr. I. A. Raja	Ms. Trishala Khandekar	Hydrobiological studies of Katepurna Dam Mahan Dist. Akola	2017

60	Zoology	Dr. I. A. Raja	Ms. Narendra Manwar	Diversity and Seasonal Abundance of Dragonflies and Damselflies (Order – Odonata) in Pohara Malkhed Reserve Forest Maharashtra	2017
61	Zoology	Dr. I. A. Raja	Ms. Pawan Rathod	Reproductive Behaviour of Selected Odonates (Anisoptera IXODIDAE) Live stock of Akola District (M.S.)	2019
63	Zoology	Dr. I. A. Raja	Miss. Pooja Thakur	Diversity, Prevalence Pathogenicity and genetic Analysis of Ticks (ACARI)	2019
64	Zoology	Dr. I. A. Raja	Mrs. Prachi S. Pmpalkar	Histophysiological effect of vegetative insecticidal protein on HELICOVERPA ARMIGERA a major polyphagous pest	2019
65	Zoology	Dr. I. A. Raja	Mr. Satyjeet S. Dhande	Cytogenetic studies in Some Indian Spiders From Family Araneidae.	2019
66	Zoology	Dr. P. P. Ade	Mr. M.M. Kharat	Studies on Molecular Taxonomy using Mitochondrial COI gene of Fresh water Fishes from Katepurna River in Vidharbha	2021