

**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. SobiyaGani	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. SonalSaoji	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. JyotiAnandani	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. PranjaliDeshmukh	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>Crotalaria</i> L. and <i>Desmodium</i> Desv from Vidarbha Region (M.S)	2019
10	Botany	Dr. D. G. Bhadange	Mr. SagarMahale	Aeromycological Investigation of Cotton Fields from Ghatanji Region Yeotmal	2020
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. RasikaPatil	Phytopathological stuies of some medicinal plant from Dnyanganga Wildlife Sanctuary.	2019

13	Botany	Dr. S. P. Rothe	Ms. D. M. Wankhade	In Vitro Micropropagation of selected Tree Species from Vidarbha Region	20 19
14	Botany	Dr. S. Suradkar	Mr. Syed Imran	Ethnopharmacological and Phytochemical investigation of <i>Leonitisnepetifolia</i> (L.) R.Br and <i>Anosochiluscarnosus</i> ( L.f) Wall ( Lamiaceae)	20 16
15	Botany	Dr. P. S. Kokate	Ms. KanchanThorat	Morphological studies of fossil flora from Deccan Intertrappean Beds of Mohagaonkalan, M.P India	20 16
16	Botany	Dr. P. S. Kokate	Ms. SuchitaDighe	Study of plant fossils from Deccan Intertappean series of central India With emphasis on Evolutionary Trends.	20 19
17	Botany	Dr. P. S. Kokate	Ms. RakhiDeshmukh	Study of paleoflorestic Diversity of Deccan Intertrappean Beds of ChindwaraDistrict M.P India	20 19
18	Botany	Dr. D. K. Koche	Mr. S. B. Chavan	Defense Biochemistry of Chickpea ( <i>Cicerarietinum</i> L.)	20 18
19	Botany	Dr. D. K. Koche	Ms. JaishriJasutkar	Pharmacognostic studies of Leucas species from Vidarbha region	20 18
20	Chemistry	Dr. S. P. Deshmukh	Ms. MadhuriSajji	Synthesis, characterization and microbial studies of nitrogen and sulphur containing compounds.	20 16
21	Chemistry	Dr. S. P. Deshmukh	Ms. RakshaBokade	Synthesis, characterization and biological evolution of N-linked glycosylated isothibiurates and related compounds	20 16
22	Chemistry	Dr. S. P. Deshmukh	Mr. Mohd. Ansari	Synthesis, characterization and biological studies of some monothiobiurets and allied compounds	20 16
23	Chemistry	Dr. S. P. Deshmukh	Ms. VarshaZade	Application of hepta-o-acetyl maltosyl bromide in the synthesis of S-linked maltosylated nitrogen and sulphur containing open chain and cyclic compounds	20 17
24	Chemistry	Dr. S. P. Deshmukh	Ms. SnehaJadhav	Synthesis, characterization and evolution of biological properties of glycosylated amines and related compounds	20 17
25	Chemistry	Dr. G. V. Korpe	Mr. KishorNarayanraoPuri	Synthesis and structural studies of N-Glucosylated Nitrogen and Sulphur containing open chain cyclic compounds	20 18
26	Chemistry	Dr. G. V. Korpe	Mr. Samidha S. Kadu	Synthesis, characterization and microbial studies of N-glycosilated open chain and cyclic compounds.	20 18
27	Chemistry	Dr. R.	Mr.	Synthesis and studies of some transition metal	20

7	stry	B. Mohod	AtulkumarS ahare	complexes of N,O-chelating Schiff base ligands	21
28	Chemistry	Dr. R. B. Mohod	Mr. Abdul Wajid	Synthesis and physico-chemical investigations of Schiff-based complexes	20 16
29	Chemistry	Dr. R. B. Mohod	Ku. Jaishri Narayan Bavane	Structural and physico-chemical characterization of some Schiff base chelates of transition metals	20 18
30	Commerce	Dr. M. R. Ingle	Mr. Y. P. Jaysinghpure	Gobargyassayantrayojanechearthik, samajikvaparyavarnatmakdrushtinetulnatmakadhya yan (Kalawadhi- 1991 to 2011)	20 16
31	Commerce	Dr. M. R. Ingle	Mr. Rajesh Kitke	AnusuchitJati- JamatisathiShashkiyayojanavatyanchatyanchyaarthik sthitiwarprabhav- EkVishleshnatmakAdhyayan (VisheshSandharbha- BuldhanaJilha) Kalavadhi- 2001-2010	20 17
32	Commerce	Dr. M. R. Ingle	Mr. Ganesh M. Khekade	NavinArthikdhoranchyasandarbhatAdiwashisathiasa lelyashashkiyayojanavaadhivashicharthikvikas; visheshsandharbhaYavatmal District (Kalawadhi- 2000-2010)	20 17
33	Computer Science	Dr. V. M. Patil	Mr. AshishPato kar	Design to store and share data on cloud computing via security mediator and its implementation to secure the data	20 21
34	Computer Science	Dr. V. M. Patil	Ms. KshitijaPatil	Design of intelligent query processing architecture in mobile computing environment	20 21
35	Economics	Dr. R. M. Bhise	Ms. Archana L. Gaikwad	WashimJilhyachyaKrushivikasamadhyeShashkiyayoj ananchyayogdanachechikitsakadhyayan (San- 1998- 2012)	20 16
36	Economics	Dr. R. M. Bhise	Mr. Gajanan B. Dhoke	ShashkiyaAdiwashiAshramshaletilprathmikshiksham aheartikadhyayan Amravati Vibhagantargat (2001- 02 to 2010-11)	20 18
37	Economics	Dr. R. M. Bhise	Mr. Anant S. Gawande	Akola JilhyatilSwayamsahayatabachatsamuhanchagramin, arthikvikasawarilparinam	20 18
38	Economics	Dr. R. M. Bhise	Mr. Vijay M Chavhan	Amravati VibhagatilPrathmicShikshakancheArthikAdhyayan (Kalkhand 2001-02 to 2011-22)	20 18
39	Economics	Dr. R. M. Bhise	Ms. Priti P. Sthool	YawatmalJilhyatilKapusutpadakshetkaryanchearthsh astra.	20 19
40	Microbiology	Dr. A. S. Pethe	Shilpa M. Lokhande	Diveresity Of Cellulolytic Microbes And Biodegradation Of Municipal Solid Waste By Potential Strauns And Consortia Of Microbes In Soil	20 17

				From Saline Belt Of Akola And Buldhana District, Maharashtra.	
41	Microbiology	Dr. A. S. Pethe	Kshitija R. Deshmukh	Isolation, Identification And Chemical Analysis Of Melanin Produced By Microflora	20 17
42	Microbiology	Dr. A. S. Pethe	Savita A. Kate	Studies On Leather Deterioratingmicroflora And Its Control	20 18
43	Microbiology	Dr. A. S. Pethe	Pradip D. Satav	Studies On Production Of Banana Wine ,Its Optimization And Chemical Analysis	20 18
44	Microbiology	Dr. A. S. Pethe	Wajed Khan Abdulla Khan	Antimicrobial Activity Of Gold Nanoparticles, Stabilized Liposomes	20 19
45	Microbiology	Dr. A. S. Pethe	Monika T. Rokade	Studies On Biodiversity Of Chromobacteria And Their Bioactive Pigments	20 19
46	Music	Dr. S. V. Kadu	Ms. ManishaMankar	Vaidarbhiyaloksangitvarashtriyaeakmatata - ekadhyayan	20 17
47	Music	Dr. S. V. Kadu	Ms. Dipali K. Hiwase	Vidarbhatilsangeetloknatya-cha chikitsakabhyas	20 17
48	Music	Dr. S. V. Kadu	Ms. Mrunal P. Kadu	ShashtriyakanthsangeetKshetratVidarbhatilMahilakalakaranchyasamasyavayogdan- ekadhyayan	20 18
49	Music	Dr. S. V. Kadu	Mr. Sunil B. Patake	Ethno-musicologist ElanLogestyanchyasidhantanusarMadhyapradeshatil loksangeetachaabhyas	20 18
50	Music	Dr. S. V. Kadu	Ms. Jayashree V. Kadu	Dr. LaxminarayanGargyanchesangitatileyogdan	20 21
51	History	Dr. N. T. Wankhade	Mrs. Renu P. Tiwari	Solahaviavamsatrahavisadi me Mevadkisainya-padhati	20 16
52	History	Dr. N. T. Wankhade	Mr. Ajay DadaraoPohare	SatvahankalinLokjivan	20 19
53	History	Dr. N. T. Wankhade	Mr. Prabhakar P. Wanarse	Samaj-sudharakGopal Ganesh AgarkaryanchyaKaryachemulyamapan	20 20
54	Home Science	Dr. Rekha Lande	Ms. KalyaniDeshmukh	Impact of counseling of mothers on nutrition and hygiene of preschool children	20 18
55	Home Science	Dr. Rekha	Ms. PoojaKawa		20 19

	e	Lande	re		
5 6	Politic al Scienc e	Dr. J. H. Pawar	Mr. A. D. Jadhav	VidarbhatilBanjaraSamajachyaRajkiyaSahabhagache vishleshanatmakAdhyayan (1962-2012)	20 16
5 7	Politic al Scienc e	Dr. J. H. Pawar	Mr. P.S. Landage	BaglanVidhansabharakhivmatdar- sanghatilanusuchitjamatichyanetrutvamulezalelyavi kashachechikitsakvishleshan (1978-2009)	20 16
5 8	Politic al Scienc e	Dr. J. H. Pawar	Mr. G. S. Taware	73 vyaghatnadurustinanarpanchayat raj vyavasthemadhilsamajik- rajkiyvaarthikpariprekshachechickitsakadhyayan	20 18
5 9	Zoolog y	Dr. I. A. Raja	Ms.Trishala Khandekar	Hydrobiological studies of Katepurna Dam Mahan Dist. Akola	20 17
6 0	Zoolog y	Dr. I. A. Raja	Ms. NarendraM anwar	Diversity and Seasonal Abundance of Dragonflies and Damselies ( Order –Odonata ) in PoharaMalkhed Reserve Forest Maharashtra	20 17
6 1	Zoolog y	Dr. I. A. Raja	Ms. PawanRath od	Reproductive Behaviour of Selected Odonates (AnisopteraIXODIDAE) Live stock of Akola District (M.S.)	20 19
6 3	Zoolog y	Dr. I. A. Raja	Miss. Pooja Thakur	Diversity, Prevalence Pathogenicity and genetic Analysis of Ticks (ACARI)	20 19
6 4	Zoolog y	Dr. I. A. Raja	Mrs. Prachi S. Pmpalkar	Histophysiological effect of vegetative insecticidal protein on HELICOVERPA ARMIGERA a major polyphagous pest	20 19
6 5	Zoolog y	Dr. I. A. Raja	Mr. Satyjeet S. Dhande	Cytogenetic studies in Some Indian Spiders From Family Araneidae.	20 19
6 6	Zoolog y	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	20 21