Shri Shivaji Education Society Amravati's

Mahatma Fule Arts, Commerce & Sitaramji Chaudhari Science Mahavidyalaya, Warud, Dist - Amravati 444906 (M.S.)

NAAC Reaccredited with 'B' Grade CGPA (2.43)

Website: https://mfulecollegewarud.org/ Ph. No. 07229-232022

Following students are completed their project work during last five years in the department of Chemistry in different field.

Year 2018-19

Programme Name	Program Code	Name of Students	Title of the Project
M.Sc. Chemistry	3008	Miss. Reshmabano M.A. Sheikh	Preliminary studies on *Ehretia laevis* leave Phytochemical screening and mineral analysis.
M.Sc. Chemistry	3008	Miss. Vaishali A. Ambadkar	Physico chemical study of some soil sample from jarud village I Warud tahsil of Amravati dist. Maharashtra.
M.Sc. Chemistry	3008	Ku.Pratiksha N.Fuse	Ehretia *leavis roxb* leaf mediated green, eco-friendly synthesis of silver–silverchloride nanopraticales, their characterization, antibacterial and photo-catalytic activity against methyl orange.
M.Sc. Chemistry	3008	Miss Pallavi M.Shrirao	Photochemical and mineral analyaia of *Ehretia laevis* stem.
M.Sc. Chemistry	3008	Ku.Bhawana B. Deshmukh	Preparation of activated charcoal from coconut shell and to study its adsorption efficiency.
M.Sc. Chemistry	3008	Ku.Punam G.Bodakhe	Preparation of activated charcoal from coconut shell and to study its adsorption efficiency
M.Sc. Chemistry	3008	Miss Sonali Shahane	Comparative analysis of three drinking water sample of Warud city. Maharashtra. .
M.Sc. Chemistry	3008	Miss Jyoti C.Kumbhare	Studies of soil nutrients and physico chemical parameter from Mowad village in Narkhed tahsil of Nagpur.
M.Sc. Chemistry	3008	Miss Reshma B.Thakre	Phytochemical analysis of plant *Ursinum* using extract of Ethyl acetate, methanol and petroleum ether.
M.Sc. Chemistry	3008	Miss Ritu S. Sontakke	Antimicrobial analysis of different extract of plant *allium ursinum* (wild garlic)

M.Sc. Chemistry	3008	Miss. Pratiksha S. Wankhade	The antibacterial effect of and *rographis paniculata* plant extracts.
M.Sc. Chemistry	3008	Miss.Pranali S.A mbadkar	Phytochemical analysis of *allium Ursinum* using extract of acetone, benzeze, chloroform and distilled water.
M.Sc. Chemistry	3008	Miss Kanchan A.Datir	The fourier transforms infra red spectroscopical analysis of *andrographis paniculata* plant extract.
M.Sc. Chemistry	3008	Miss. Priyanka R. Karnase	The Ftri spestroscopical analysis of *allium Ursinum* (wild garic) plant extract.
M.Sc. Chemistry	3008	Miss. Megha R. Dakare	The preliminary phytochemical analysis of *andrographis paniculata* plant.
M.Sc. Chemistry	3008	Miss Pranjali S. Fuse	Synthesis of Schiff's bases.
M.Sc. Chemistry	3008	Miss Rohini D. Umale	Study of physico chemical analysis of drinking water of devgram in Narkhed tahsil, Maharashtra.
M.Sc. Chemistry	3008	Miss. Bhakti S. Holey	Comparative analysis and qualitative study of drinking water of Warud tahsil, Maharashtra.
M.Sc. Chemistry	3008	Miss Nuta V. Bobade	Assessment of physico chemical status of ground water from Wathoda village of Warud tahsil Maharashtra.
M.Sc. Chemistry	3008	Mr.Chetan N. Surjuse	Synthesis of 1,3,-disubstitued schiff's bases.
M.Sc. Chemistry	3008	Ku.Bhushna S. Kute	Preparation of activated charcoal from coconut shill and to study its adsorption efficiency.
M.Sc. Chemistry	3008	Miss. Indrayani S.Bahurupi	Green synthesis of zinc oxide nanoparticles using *ficus recemosa* leaf extract and their characterization antimicrobial activity and degradation of dve.

Head
Department of Chemistry
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Sitaramji Chaudhari Sci. Mahavidyalaya, Warud

Principal
Mahatma Fule A. C. & Sitaramji
Choudhari Science College, Warud

Seal

Year 2017-18

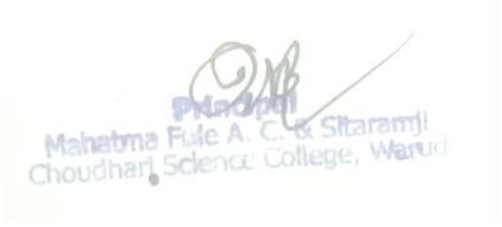
Programme Name	Program Code	Name of Students	Title of the Project
M.Sc. Chemistry	3008	Ku. Monali .S. Bhoge	Preparation of activated adsorption from pomegranate peel as agricultural waste and to study its adsorption efficiently for colour water sample.
M.Sc. Chemistry	3008	Ku. Mrunali D. Raut	Preparation of activated adsorption from pomegranate peel as agricultural waste and to study its adsorption efficiently for colour water sample.
M.Sc. Chemistry	3008	Miss. Rupali N. Futane	Green synthesis and characterization of lead nanoparticles using *syzygium cumini* plant extract.
M.Sc. Chemistry	3008	Ku. Shrutika A. Nikam	Preparation of activated adsorption from pomegranate peel as agricultural waste and to study its adsorption efficiently for colour water sample.
M.Sc. Chemistry	3008	Miss. Rani S.Dhole	Green synthesis and characterization of lead nanoparticles using *Ficus racemosa* plant extract.
M.Sc. Chemistry	3008	Miss Tejaswini Khode	Study of physico chemical parameter of drinking water of Benoda region in Warud tahsil, Maharashtra, India.
M.Sc. Chemistry	3008	Mr. Krunak Shegekar	Analysis of drinking water from Shendurjana Ghat region of Warud tahsil Maharashtra, India.
M.Sc. Chemistry	3008	Miss Bharti C.Gadge	Green Synthesis of copper nanoparticles using Ficus racemosa leaves extract and their characterization.
M.Sc. Chemistry	3008	Miss. Varsha S.Bhoyare	Biological synthesis and characterization of manganese dioxide nanopartical by Syzygium cumini plant extract.
M.Sc. Chemistry	3008	Mr. Akash M. Kukade	Biosynthesis and characterization of iron oxide nanoparticles (Fe_2O_3) via leaves extract of *ficus racemose*
M.Sc. Chemistry	3008	Miss. Jayashri N. Dhokane	Phytochemical and antimicrobial analysis of root of *hemidesmus indicus.*
M.Sc. Chemistry	3008	Miss. Latika B. Bhongade	Photochemical and antimicrobial analysis of *dioscorea bulbifera.*
M.Sc. Chemistry	3008	Miss. Kanchan W. Ganorkar	Prelimenary phytochemical analysis of leaves of *alangium salvifolium* plant.
M.Sc. Chemistry	3008	Mr. Deepak D. Kale	Spectroscopical analysis of *hemidesmus indicus* and *dioscorea bulbifera.*
M.Sc. Chemistry	3008	Miss Ankita P. Bhelkar	The Spectroscopic analysis of leaves of alangium salvifolium plant extracts.

M.Sc. Chemistry	3008	Miss Shital H.Barange	Antimicrobial analysis of *evolvulus alsinoides* plant.
M.Sc. Chemistry	3008	Miss Vrushali S. Yeole	Spectroscopical analysis of *evolvulus alsinoides* plant.
M.Sc. Chemistry	3008	Miss Shital K. Bankar	The antibacterial effect of leaves of *alangium salvifolium* plant extracts.
M.Sc. Chemistry	3008	Miss. Priya M. Kanade	Photochemical analysis of *evolvulus alsinoides* plant.

Year 2016-17

Programme Name	Program Code	Name of Students	Title of the Project
M.Sc. Chemistry	3008	Miss Deepika S. More	Physico-chemical analysis and qualitative study of drinking water of Jabalpur dam in Warud tahsil, Maharashtra.
M.Sc. Chemistry	3008	Mr. Suraj Basi	Synthesis and antimicrobial studies of 4- (2-((6-methoxyquinolin -8-yl)propy)-4,5- dihydrothiazol-2-amine.
M.Sc. Chemistry	3008	Mr.Pankaj S. Galkate	Green Synthesis and antimicrobial studies of N-(4-(3-(dimethylamino)-1,2,4-dithiazol-5amine.
M.Sc. Chemistry	3008	Ku. Hemlata R.Charpe	To study the adsorption Pb (II) from aqueous solution on granular activated charcoal
M.Sc. Chemistry	3008	Mr.Ajay Sirsam	Synthesis characterization and antimicrobial activities of N-(5-(diethylamino) pentan -2-yl)-N-(3-imino-3H-1,2,4-dithiazol-5-yl)quinoline-4,7-diamine.
M.Sc. Chemistry	3008	Mr.Ajay Sirsam	Synthesis characterization and antimicrobial activities of N -(5-(diethylamino) pentan -2-yl)-N-(3-imino-3H-1,2,4-dithiazol-5-yl)quinoline-4,7-diamine.
M.Sc. Chemistry	3008	Ku. Apurva Lunge	Adsorption of Cr(VI) metal ions from aqueous solution on surface modified granular activated charcoal.
M.Sc. Chemistry	3008	Ku. Neha Wankhade	To study the adsorption of zinc (II) metal ions from aqueous solution on GAC
M.Sc. Chemistry	3008	Ku. Ashvini V. Rewatkar	Synthesis and characterization of L-valine modified Mg doped CuO nanoparticles.
M.Sc. Chemistry	3008	Mr. Ajinkya B. Malpe	Synthesis and characterization of L-valine modified Sn doped CuO nanoparticles.
M.Sc. Chemistry	3008	Miss Vaishali G. Poharkar	Proximate and Phytochemical analysis of root of *cassine glauca* plant.
M.Sc. Chemistry	3008	Miss. Samiksha V. Malpe	Proximate and phytochemicals analysis of leaves of *cassine glauca* plant.
M.Sc. Chemistry	3008	Miss. Radha N. Mahindre	Proximate and phytochemicals analysis of stem of *cassine glauca* plant.
M.Sc. Chemistry	3008	Miss. Pooja D. Ghatole	Spectroscopical analysis and antimicrobial activity of root of *cassine glauca.*

M.Sc. Chemistry	3008	Mr.Vijay B. Khajone	The spectroscopical and antibacterial effect of leaves of *cassine glauca* plant extracts.
M.Sc. Chemistry	3008	Mr. Sushil D.Kadu	Synthesis and optical properties of l-valine capped Zn doped MgO nanoparticles.
M.Sc. Chemistry	3008	Ku. Dhanashri A. Patil	Synthesis and optical properties of l-valine capped Cd doped MgO nanoparticles.



Year 2015-16

Programme Name	Program Code	Name of Students	Title of the Project
M.Sc. Chemistry	3008	Mr.Nitin W.Wanjari	Analysis of water quality using physico chemical parameter of different dams of vidharbh region, Maharashtra, India.
M.Sc. Chemistry	3008	Mr. Nilesh D. Kumre	Assessment of marcro and micro nutrients in alkaline soil from satpuda region orange belt, Maharashtra, India.
M.Sc. Chemistry	3008	Mr.Manoj P.Barde	Physico-chemical and microbial analysis of water and soil sample in proposed coal mine area at vidharbha region ,Maharashtra, India.
M.Sc. Chemistry	3008	Ku. Snehal A. Wankhade	Kinetic study of adsorption of manganese (II)metal ions from aqueous solution on granular activated charcoal.
M.Sc. Chemistry	3008	Ku.Yogita A. Tarar	Adsorption kinetics for the removal of Bi(III) from aqueous solution on the granular activated carbons prepared from tree bark
M.Sc. Chemistry	3008	Ku.Saba A.A.R.Sheikh	To study the effect of impregnation of activated carbon with chelating agents for the kinetic study of adsorption of Pb(II) from aqueous solution.
M.Sc. Chemistry	3008	Ku.Nilima K.Wanjari	Kinetic study of adsorption of Cr (VI) metal ions from aqueous solution on surface modified granular activated charcoal.
M.Sc. Chemistry	3008	Miss Asfiya begum Shaikh mukhtar	Study on physico-chemical characteristics of water quality in Kurali village of Warud, dist.Amravati .
M.Sc. Chemistry	3008	Ku. Sonali A. Patil	Study on physico-chemical characteristics of potable ground water quality in Hiwarkhed village of Morshi dist, Amaravati.
M.Sc. Chemistry	3008	Miss Priya D.Jane	Physico-chemical Assessment of soil in Jarud (Bhag-) Warud dist Amravati
M.Sc. Chemistry	3008	Miss Harshali A.Holey	Assessment fo soil nutrients and the physico chemical parameter in the Region of Hiwarkhed villaga of Amravati dist Maharashtra
M.Sc. Chemistry	3008	Mr.Vijay R. Nerkar	The spectroscopical and antibacterial effect of root of *telosma pallid* plant extracts.
M.Sc. Chemistry	3008	Miss Ashvini A. Barde	Proximte ,Phytochemical, and antimicrobial analysis of stem of *telosma pallid*.
M.Sc. Chemistry	3008	Mr.Hitesh S.Hajare	Proximate and Phytochemical analysis of root of *telosma pallid* plant.

M.Sc. Chemistry	3008	Ms.Priya R. Farkade	Assessement of water quality of Mahatma Fule Arts,commerce &Sitramji science college Warud dist.Amravati.
M.Sc. Chemistry	3008	Miss. Puja M. Takharkhede	Assessment of physico chemical status of water sample of Sheghat town
M.Sc. Chemistry	3008	Miss. Vaishnavi V. Bansod	Synthesis characterization and In-Vitro antibacterial studies of Mn(II) and Co(II) complexes of schiff base derived from 5-chloro-2-hydroxy benzophenone and para phenylene diamine.
M.Sc. Chemistry	3008	Miss. Deveyani A. Kubde	Synthesis characterization and In-Vitro antibacterial studies of Ni(II) and Cd(II) complexes of (E) -2-(1(4-methoxyphenylimino)ethyl) -4-methy-6-nitrophenol-p-anisidine.
M.Sc. Chemistry	3008	Miss. Dipali N. Poharkar	Study of removal Pb(II) using terminalia catappa tree bark and gac
M.Sc. Chemistry	3008	Mr.S agar D. Ranotkar	Sythesis spectroscopy investigation and in vitro antibacterial studied of new shiff base derived from 5-chloro-2-hydroxy benzopenone.
M.Sc. Chemistry	3008	Mr. Ram D. Sable	Synthesis and spectroscopic studies of 2H chromen -2-one and its dibromo derivative.

Year 2014-15

Programme Name	Program Code	Name of Students	Title of the Project
M.Sc. Chemistry	3008	Ku.Arti S.Dhote	To study the adsorption of manganese(II) metal ions from aqueous solution on gac and impregnated gac :A compartive study
M.Sc. Chemistry	3008	Ku. Snehal S.Belsare	Surface modified granular activated charcoal for retrieval of vanadium (V) metal ion from aqueous solution : A comparative
M.Sc. Chemistry	3008	Mr.Yogesh R.Dakare	Assessment of Physico chemical status of ground water taken from different sites of Nagpur District and Amravati, Maharashtra ,India.
M.Sc. Chemistry	3008	Miss Asfiya N.M. Ahmad	Assessment of Physico chemical parameter of some soil in the warud tehsil of Amravati district, Maharashtra ,India.
M.Sc. Chemistry	3008	Ku. Arati K.Londe	Surface modified activated carbon with anionic surfactant for retrieval of Bi(III)metal ions from aqueous solution.
M.Sc. Chemistry	3008	Ku.Kalyani P.Kalkar	Studies of L-Valine encapsulated ZnO nanoparticles.
M.Sc. Chemistry	3008	Miss Kirtee A. Shingarwade	Proximate, Phytochemical, Spectroscopical and antimicrobial analysis of leaves of *milletia auriculata.*
M.Sc. Chemistry	3008	Ku. Komal A. Patil	Study of Gelatine encapsulated ZnO particale.
M.Sc. Chemistry	3008	Miss Yogita S.Khole	Phytochemical Spectroscopical and antimicrobial analysis of stem of *milletia auriculate*.
M.Sc. Chemistry	3008	Miss Dhanashri V. Deoghare	Phytochemical Spectroscopical and antimicrobial analysis of stem of *milletia auriculate*.
M.Sc. Chemistry	3008	Ku.Trupti A. Wankhade	Synthesis characterization and In-vitro antimicrobial study of Mn(II)and Co(II) complexes of (E)-4-Chloro-2-(Phenethylimino)(Phenyl)Methyl)Phenol.
M.Sc. Chemistry	3008	Ku.Trupti A. Wankhade	Synthesis characterization and In-vitro antimicrobial study of Mn(II)and Co(II) complexes of (E)-4-Chloro-2-(Phenethylimino)(Phenyl)Methyl)Phenol.
M.Sc. Chemistry	3008	Ku. Rashmi D. Malode	Synthesis characterization and In-vitro antimicrobial study of Cu(II)and Ni (II) complexes of (E)-4-Chloro-2-(Phenethylimino)(Phenyl)Methyl)Pheol.
M.Sc. Chemistry	3008	Miss Indira R.Kalbhor	Assessment of Physico chemical status of ground water taken from different sites of Narkhed and

			Warud Tehsil, Maharashtra ,India.
M.Sc. Chemistry	3008	Ku.Trupti A. Wankhade	Synthesis characterization and In-vitro antimicrobial study of Mn(II)and Co(II) complexes of (E)-4-Chloro-2-(Phenethylimino)(Phenyl)Methyl)Phenol.

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AND

Shri Shivaji Education Society's

Mahatma Fule Arts, Comm. & Sitaramji Chaudhari Science Mahavidhyalaya, Warud

Phone – 07229 (232022) Fax 07229 – 232022

(R.No. F /)

MEMORANDUM OF UNDERSTANDING

Institute Of Management Studies Mahavidyalaya, Warud Dist. Amravati (MS.)

AND

Mahatma Fule Arts, Comm. & Sitaramji Chaudhari Science Mahavidhyalaya, Warud

For creating a facility of Library & Training of Students in the Premises of Mahatma Fule College, Warud

Purpose : It would key drivers for education growth .This Collaboration will also eliminate the barriers in learning process in different libraries by using facilities like e-libraries and training of B.Lib. I.Sc. and M.Lib.I. Sc. Students.

Scope :- Mahatam Fule Mahavidyalaya Library, Warud, is Going to be one of the main beneficiaries Collaboration which will able to supply books and Give Internship , training of B. Lib. I. Sc. and M. Lib. I.Sc. Students.

Modus Operand :

Mahatma Fule College, Warud and Institute of Management Studies Mahavidyalaya, Warud Dist. Amravati, India this MOU agree to create Library Services and Training of Library Science Students . this facility shall consist of the following :-

a) Participation in Seminar, Conference and Workshop.
b) Supply of practical & study material Ex. Books, Reference Books, CDs. etc.
c) One month Internship training to library science students.
d) Assist to preparation of project and Dissertation.

Outcome:

This facility created in the name of Library will serve the following purposes.

1. One Month Internship training to Library science Students.
2. Supply of Study material Ex. Books, Reference Books, CDs. etc.
3. Use of Internet for Searching E-Resources. E-Books & E-Journals.
4 .Use of Scanning , Reprography, Printing of Documents.
5. Use of OPAC
6.Participation in Seminar , Conference and Workshop.

Terms & Condition:

1) There is No financial Support
2) Full academic Staff support.
3) Issuing Books on one week duration.
4) Supplying Practical Examination Material in one week duration.

Date: 10/07/2018

Mahatma Fule College Warud (India)

Principal

DR. J.D. Wadate

Principal

Mahatma Fule Arts, Com. & Sitaramji Chaudhari Science Mahavidyalaya, Warud

Institute of Management Studies

Mahavidyalaya, Warud

Officiating Principal

Institute of Management Studies Mahavidyalaya, Warud

Coordinator RC

S.T.Ghorpade

Librarian

Dept. of Library

LIBRARIAN

Mahatma Fule Arts, Commere & Sitaramji Chaudhary Science Mahavidyalaya,Warud,Dist.Amt

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