

UNIVERSITY OF PUNE



Examination Circular No. 119 of 2013

PROGRAMME OF SECOND YEAR B.Sc. SEM. I & II (Including Vocational) (2008 Pattern) EXAMINATION, OCTOBER 2013

Instructions for Candidates

1. **Candidates are required to be present at the respective place of the examination fifteen minutes before the time fixed for the first paper and ten minutes before the time of each subsequent paper.**
2. **Candidates are forbidden from taking any material into the examination hall, that can be used for malpractice at the time of examination.**
3. **Candidates are requested to see the Notice-Board at their place of examination regularly for changes if any, that may be notified later in the programme.**
4. **No request for any special concession such as a change in time or any day fixed for the University Examination on religious or any other ground shall be granted.**
5. **The Use of non-programmable Calculator is permitted.**

S.Y.B.Sc. SEM. I & II (Including Vocational)

6. The Centres and Places of the examination will be as follows :

PUNE CITY AND PUNE DISTRICT

Sr. No.	Centre Code	College Code	Name of the Colleges
1	001	002	Fergusson College, Pune 411 004.
2	001	004	S. P. College of Arts, Science & Com., Pune 411 030.
3	001	006	Nowrosjee Wadia College (Arts & Sc.), Pune 411 001.
4	001	009	Abasaheb Garware College of Arts & Science, Pune 411 004.
5	001	069	Poona College of Arts, Science and Commerce, Pune 411 001.
6	001	070	Modern College of Arts, Sc. & Com., Shivajinagar, Pune 411 005.
7	001	163	H. V. Desai College, 596, Budhawar Peth, Pune 411 002.
8	001	194	Baburaoji Gholap Arts, Science and Commerce College, Sangavi, Pune 411027 [Students Pratibha College of Comm. & Comp.Sci. Sangvi, Pune also]
9	001	221	M.C.E. Society's Abeda Inamdar Senior College for Arts, Science & Commerce, Camp, Pune 1.
10	001	227	Modern College of Arts, Science & Com. Ganeshkhind, Pune 411 053.
11	001	620	Genaba Sopanrao Moze Trust's Arts, Science & Commerce College, Yerawada, Pune 411 006.
12	001	656	Sinhgad Technical Education Society's Science & BCS College, Vadgaon (BK) Pune 41.
13	001	696	Mandke Human Happiness Foundation's Arts, Commerce & Science College, Paud Road, Pune 411 038.
14	048	093	Annasaheb Magar College of Arts, Science & Com., Hadapsar, Pune 411 028.
15	048	187	Rayat Shikshan Sanstha's S. M. Joshi Arts, Commerce & Science College, Hadapsar, Pune 28.
16	080	146	T. J. College of Arts, Sc. & Com., Khadki, Pune 411003.
17	081	244	Dr. D.Y. Patil Arts, Commerce and Science College, Pimpri, Pune 411018. (Students of Sancheti College of Arts Comm. & Sci. also)
18	030	700	Snehavardhak Shikshan Mandal's Shaikshanik Trust College of Science, Talegaon-Dabhade, Tal. Maval, Dist. Pune.
19	086	158	Mahatma Phule Arts, Sc. and Commerce College, Pimpri-Waghire, Pune - 17. [Students of Sanghavi Kesari College, Chinchwad & S.N.B.P. College of Arts Comm. & Sci Sant Dnyaneshwar Nagar MHADA Colony Ajmera, Morwadi, Pimpri,Pune-18. also]
20	108	228	Prof. Ramkrishna More College of Arts, Science & Com., Akurdi, Pune -44.
21	180	669	Dr. D. Y. Patil Pratishthan's Arts, Sci. & Com. College, Akurdi, Pune-411 044.
22	129	371	Camp Edu. Society's Dr. Arvind B. Telang Arts, Com. & Sc. College, Nigadi, Pune 411 044.
23	142	653	Rajmata Jijau Shikshan Prasarak Mandal's Arts, Com., Sc. & Computer Science College, Bhosari, Pune. [Students of G.S.M.T. Arts, Sci. & Comm. College, Wadmukhwadi, Alandi Road, Pune also]
24	087	159	Samajbhushan Ganpatrao Kalbhor Arts, Commerce & Science College, Loni-Kalbhor.
25	126	243	Bharteeya Jain Sanghatana's College of Arts, Sc. & Com. Wagholi, (Dist.Pune)

26	155	699	Pad. Dr. Manibhai Desai Arts, Commerce & Science College, Uruli-Kanchan.
27	028	056	Shri. C. T. Bora Arts, Sc. & Com. College, Shirur.
28	114	233	E. S. Divekar College of Arts, Sc. & Com. College, Warwand.
29	137	299	Bhimthadi Shikshan Sanstha's Science & Arts College, Daund.
30	016	032	T.C. College of Arts, Sc. and Commerce, Baramati.
31	016	235	Vidya Pratishthan's Arts, Com. & Sc. College, Bhigwan Rd. (MIDC Zone), Baramati.
32	116	236	Sharadabai Pawar (Mahila) Arts, Science & Commerce College, Malegaon (Bk.), Baramati.
33	059	110	Arts, Sc. and Commerce College, Indapur.
34	061	112	PDEA'S Shankarrao Ursal Sci. & Waghire College of Arts and Commerce, Saswad.
35	078	142	Anantrao Thopate Arts, Science and Commerce College, Bhor.
36	023	048	Rayat Shikshan Sanstha's Annasaheb Awate Arts, Commerce Hutama Babu Genu Sci. College, Manchar, Tal. Ambegaon Dis. Pune.
37	066	119	Hutatma Rajguru Arts, Sc. & Com. College, Rajgurunagar.
38	037	075	Annasaheb Waghire College of Arts, Science & Commerce, Otur.
39	038	076	Shri Shiv Chhatrapati Arts, Science & Commerce College, Junnar.
40	113	232	Arts, Sc. & Com. College, Narayangaon, Dist. Pune.
41	115	234	Balasaheb Jadhav Arts, Com. & Sc. College, Ale, Dist. Pune
42	030	058	Indrayani Arts, Com. & Sc. College, Talegaon-Dabhade, Dist. Pune.
43	108	753	Dr. D. Y. Patil Arts, Sc.& Com (Women) College, Akurdi (Pradhikaran), Pune.
44	001	781	Balaji Arts, Com. & Sc. College, S. No.55/2-7, Tathwade, Pune.33
45	001	164	Appasaheb Jedhe Arts, Com. & Sc. College, Shukrawar Peth, Pune-2.
46	184	811	Arts, Com. & Sc. (Women) College, Bori (Bk.), Tal. Junnar.
47	116	814	Shivnagar Vidya Prasarak Mandal's College of Com., Sc. & Comp. Sc., Malegaon (Bk.), Baramati.
48	143	645	Netaji Shikshan Sanstha's Subhash Baburao Kul Arts, Com. & Sc. College, Daund, Kedgaon.[Students Bhairawnath Science College,Khutbav,Tal.-Daund,Dist-Pune also]
49	150	823	Maharashtra Academy of Engg. & Educational Research Alandi Devachi, Dist. Pune.
50	060	827	Someshwar Science College, Someshwarnagar. Tal. Baramati Dist. Pune.
51	001	824	Vishwakarma College of Arts, Comm. & Science, Kondhwa BK., Laxminagar, Pune-48.
52	066	830	Hutama Rajguru Shikshan Prasarak Arts, Comm. & Sci. College Dehane, Tal. Khed, Rajgurunagar.
53	126	844	G.H. Raisoni Educational Research Arts, Sci. & Comm., Computer Science College, Wagholi, Tal. Haveli Dist. Pune.
54	001	866	Pune Jilha Shikshan Mandal's Anantrao Pawar Mahavidyalaya , Pirangut, Tal – Mulshi, Dist – Pune
55	001	766	MAEER's Arts, Commerce & Sci. College, Pune 411 038.
56	038	898	Dilip Valse Patil Arts Comm. & Sci.College, Nimgaon Sava,Tal.-Junner

AHMEDNAGAR CITY AND AHMEDNAGAR DISTRICT

57	006	018	Ahmednagar College, Ahmednagar. .(Students of Marutirao Ghule Patil Arts Comm.& Sci.College, Nagapur, Ahmednagar.also)
58	006	031	Pemraj Sardar College, Ahmednagar (Students of Alfa Social & Edu.Foundation's Dhanwantri Arts & Sci. College,Dhavalpuri,Tal-Parner,Dist.-Ahmednagar)
59	006	077	New Arts, Sc. & Com. College, Ahmednagar. (Students of Arts Comm. & Science College, Takali-(Khatgaon also).
60	006	199	RSS's Radhabai Kale College for Women, Ahmednagar.
61	021	039	K.J. Somaiya College of Arts, Sc. and Com., Kopargaon.
62	021	042	S.S.G.M. Arts, Sc. & Com. College, Kopargaon.
63	153	689	Karmaveer Shankarrao Kale Edu.Soc.Sau.Sushilamai Kale Arts, Commerce & Science College, Gautam Nagar, Kolpewadi, Dist.-Ahmednagar.
64	009	022	R.B.N.B. Art, Sci., & Comm.College, Shrirampur, Dist. A' Nagar.
65	144	649	Ashok Gramin Shikshan Sanstha's Arts, Com. & Sc. College, Ashoknagar, Tal. Shrirampur.
66	050	095	Padmashri Vikhe-Patil College of Arts, Sc. and Commerce, Pravaranagar.
67	122	246	Arts, Science and Commerce College, Rahata.
68	134	296	Pravara Rural Education Society's Arts, Science & Commerce College, Kolhar, Tal. Rahata.
69	015	030	S.N. Arts, D.J.M. Com. & B.N.S.Sc.,College, Sangamner.
70	015	201	B.S.T. Arts, Sci. & Com. College, Sangamner. [Students of Sahyadri Bahujan Vidya Prasarak Samaja's Arts, Commerce and Science College, Talegaon Dighe, Tal – Sangamner, Dist – Ahmednagar also]
71	149	679	Arts, Sci. & Commerce College, Ashvi Khurd, Tal. Sangamner.
72	157	703	Ramesh Phirodia College of Arts, Sci. & Comm. Sakur, Tal. Sangamner.
73	065	117	Dadasaheb Rupwate Arts, Com. and Sc. College, Akole.
74	118	238	Adv. M. N. Deshmukh Arts, Sc. & Com. College, Rajur.
75	029	057	Shri Dnyaneshwar Arts, Sci. & Comm. College, Newasa.
76	109	229	Jijamata College of Science, Dnyaneshwarnagar, Bhende (Bk.) Tal. Newasa. .[Students Loknete Marutrao Ghule Patil Mahavidyalaya, Dahigaon, Tal-Shevgaon also
77	071	124	Arts, Sc. & Com. College, Rahuri
78	130	374	Pravara Rural Education Society's Arts, Science & Commerce College, Satral, Tal. Rahuri.
79	068	121	New Arts, Sc. & Com. College, Parner
80	076	140	M.J. Shinde Arts, Sc. & Com. College, Shrigonda.
81	076	145	Shri Chhatrapati Shivaji College of Arts, Sc. & Commerce, Shrigonda.
82	070	123	New Arts, Sc. & Com. College, Shevgaon.
83	092	167	Arts, Science & Commerce College, Jamkhed.
84	024	222	Shree Tilok Jain Dnyan Prasarak Mandal's Anand College of Arts & Science, Pathardi.
85	110	223	Shri. Dadasaheb Rajale Arts, Sc. & Com. College, Adinathnagar (Pathardi).
86	156	702	Harihareshwar Arts & Science College, Koradgaon, Tal. Pathardi.
87	020	038	Dada Patil Mahavidyalaya, Karjat.
88	145	650	Rural Education Society's Mahatma Phule Arts & Science College, Mirajgaon, Tal. Karjat.
89	171	763	Arts, Com. & Sc. College, Puntamba, Tal. Rahata.

90	169	757	P.R.R.S.'s Arts, Com. & Sc. College, Alkuti, Tal. Parner.
91	166	745	Arts & Sci. College, Deolali-Pravara, Tal. Rahuri.
92	167	752	Arts, Sci. & Com. College, Buranpur, Ahmednagar.
93	119	239	A.J.M.V.P.Samaj's Shri Dhokeshwar College ,Takali-Dhokeshwar ,Tal.-Parner-414304.
94	102	197	Arts, Sc. & Com. College, Sonai.
95			Janta Arts & Sci. College, Ruaichhatishi , Tal.,Dist.-Ahmednagar.

NASHIK CITY AND NASHIK DISTRICT

96	003	062	K.T.H.M. Arts, Sc. & Com. College, Nasik(Students of Arts Com. & Sci.Night College, Nasik also).
97	003	105	Loknete Vyankatrao Hiray Mahavidyalaya, Panchavati, Nasik.
98	003	188	C.H.M.E. Society's Bhonsala Military College, Nasik.
99	003	240	N.D.M.V.P. Samaj's Kai. Shantaram K. Wawre Arts, Sc. & Comm. College, Uttamnagar CIDCO, Nasik.
100	003	015	H.P.T. Arts and R.Y.K. Science College, Nasik.
101	003	250	V. N. Naik Education Society's Arts, Commerce & Science College, Nasik.
102	003	637	Godawari Shikshan Mandali's Kala, Wanijya, Vidnyan & B.C.S. College, Nasik.
103	003	701	K. K. Wagh Education Society's Arts, Com. & Sc. and Computer Science College, Adgaon, Panchawati.
104	018	036	R.N.C. Arts, J.D.B. Com. and N.S.C. Science College, Nasik Road
105	093	168	Arts, Sc. & Com. College, Deolali Camp.
106	079	138	N.D.M.V.P.S'. Karmveer Punjababa Goverdhane Kala, Wanijya & Science Mahavidyalaya, Near Take Ghoti, Igatpuri.
107	035	065	Arts, Sc. & Com. College, Sinnar.
108	031	059	K.K. Wagh Arts, Sc. & Com. College, Pimpalgaon-Basawant.
119	057	106	Karmaveer Ganpat Dada More Patil Arts, Com. & Sc. College, Niphad.
110	090	165	Arts, Sc. & Com. College, Ozar (Mig).
111	090	181	H.A.L. Science College, Ozar Township.
112	131	293	N.D.M.V.P.'s College of Sci. Arts & Comm., Saikheda, Tal. Niphad.
113	027	053	Arts, Com. & Sc. College, Lasalgaon.
114	069	122	Arts, Sc. and Com. College, Deola.
115	084	152	Arts, Science & Commerce College, Kalwan.
116	148	683	N.D.M.V.P. Samaj's Arts, Commerce & Science College, Dindori, Nasik. [Students of P.V.G. College of Comm. & Sci. Near Meri Marg Dindori Road, Mhasrul Nasik 422 004.also.]
117	026	052	Arts, Science & Commerce College, Satana.
118	089	161	Arts, Sc. & Com. College, Nampur.
119	008	195	J.A.E.T. Sanstha's Arts, Science & Commerce Mahila Mahavidyalaya, Malegaon.
120	008	220	Smt. Pushpatai Hiray Arts, Sc. & Commerce Mahila Mahavidyalaya, Malegaon Camp.
121	008	021	M.S.G. Arts, Sc. & Com. College, Malegaon Camp.
122	034	064	M.G.V.M's Arts, Sc. & Com. College, Manmad.
123	064	116	Arts, Com. & Sc. College, Nandgaon.
124	044	224	Swami Muktanand Science College, Yeola.

125	008	678	The Anjuman Imdadut Tulba Sanstha's Arts, Com. & Sc. (Night) College, Malegaon.
126	044	734	Jagdamba Edu. Society's Arts. Sci. & Com. College, Manmad Rd., Yeola.
127	168	755	K. K. Wagh Edu. Society's Arts & Com. College, Chandori, Tal. Niphad.
128	173	765	K. K. Wagh Arts, Com. & Sc. & Comp. Sc. College, Bhaushebnagar, Niphad,
129	176	774	K.K. W.Edu. Society Arts, Comm, Sc. & Comp. Sci. College, Kakasahebnagar Niphad, Nashik
130	185	821	S.S.R M.T. Arts, Com. & Sc. College, Sanjibhai Delkar Marg, Saily Silvassa, Silvassa-396230
131	084	152	Arts, Comm. & Science College, Rajaramnagar, Tal. Dindori, Nasik
132			Dadasaheb Bidkar Arts & Comm. College, Peth, Tail-Peth, Nashik

Ganeshkhind,
Pune-411007.
Ref. No. XC/Sci./ 815
Date : 21/09/2013.

Dr.Sampada Joshi
Controller of Examinations

The Written Examination will be conducted in the following order :

TIMING: 10.30 A.M. TO 12.30 P.M.

SEM II-

Exam Date	Exam Day	Sub Code	Sub Name
08/10/2013	Tuesday	53312	SANSKRIT
		53212	HINDI
		53012	OPTIONAL ENGLISH
		53112	MARATHI
		53812	URDU GENERAL PAPER-II
		53712	ARABIC (FUNCTIONAL)
09/10/2013	Wednesday	51312	CH-221:- CHEMISTRY- PAPER-I -INORGANIC CHEMISTRY
10/10/2013	Thursday	51322	CH-222 : CHEMISTRY PAPER-II - ANALYTICAL CHEMISTRY
11/10/2013	Friday	51212	PH-221 : PHYSICS PAPER-I - OSCILATIONS, WAVE & SOUND
12/10/2013	Saturday	51222	PH-222 : PHYSICS PAPER-II -OPTICS
14/10/2013	Monday	51512	ZY-221 : ZOOLOGY PAPER-I -GENERAL ZOOLOGY & BIOLOGICAL TECHNIQUES- PART-II
		522A2	ELECTRONICS THEORY PAPER I:Electronic Instrumentation(New)
		52212	EI-221: ELECTRONICS SCIENCE PAPER-I - DIGITAL SYSTEM DESIGN (OLD)
15/10/2013	Tuesday	51522	ZY-222 : ZOOLOGY PAPER-II -APPLIED ZOOLOGY PART-II (APICULTURAL & SEMICULTURAL)
		52222	ELECTRONIC SCIENCE PAPER-II - COMMUNICATION SYSTEM
17/10/2013	Thursday	51112	MT:-221 : MATHEMATICS PAPER-I -LINER ALGEBRA
18/10/2013	Friday	511A2	MT-222(A) MATHEMATICS PAPER II:Vector Calculus
19/10/2013	Saturday	511B2	MT-222(B) MATHEMATICS PAPER II:Discrete Mathematics

21/10/2013	Monday	51412	BO:-221: BOTANY-PAPER-I -STRUCTURAL BOTANY- ANATOMY, EMBROYOLOGY & PALYNOLOGY
22/10/2013	Tuesday	51422	BO:-222 : BOTANY PAPER-II -FUNDAMENTAL OF PLANT BIOTECHNOLOGY
23/10/2013	Wednesday	51612	GL-221 : GEOLOGY PAPER-I -PETROLOGY
		52012	EP-221: PSYCHOLOGY PAPER-I -HEALTH PSYCHOLOGY
24/10/2013	Thursday	51622	GL-222 : GEOLOGY PAPER-II -STRATIGRAPHY & PALAEONTOLOGY
		52022	EP-222: PSYCHOLOGY PAPER-II -COUNSELLING PHYSCHOLOGY
		52332	DEFENCE & STRATEGIC STUDIES PAPER-III -DS-201 : STRATIGIC ISSUES IN INTERNATIONAL RELATIONS
25/10/2013	Friday	51712	ST-221 : STATISTICAL PAPER-I -STATISTICAL METHOD & NATIONAL INCOME
		51912	MB-221: MICROBIOLOGY PAPER-I -BACTRIAL SYSTEMATICS & ANALYTICAL MICROBIOLOGY
		52112	STT-221 : STATISTICAL TECHNIQUES - STATISTICAL TECHNIQUES PAPER-III
		52312	DEFENCE & STRATEGIC STUDIES PAPER-I -DS-202 : INDIA'S NATIONAL SECURITY
26/10/2013	Saturday	51922	MB-222 : MICROBIOLOGY PAPER-II -APPLIED MICROBIOLOGY-I
		52122	STT-222 : STATISTICAL TECHNIQUES PAPER-II - STATISTICAL TECHNIQUES PAPER-IV
		51722	ST-222 : STATISTICS PAPER-II -CONTINUOUS PROBABILITY DISTRUBUTION-II & DEMOGRAPHY
		52322	DEFENCE & STRATEGIC STUDIES PAPER-II -DS-203 : MILITARY GEOGRAPHY
28/10/2013	Monday	52412	ENVIRONMENTAL SCIENCE PAPER-I -ENV-201 : BIOLOGICAL DIVERSITY
29/10/2013	Tuesday	52422	ENVIRONMENTAL SCIENCE PAPER-II -ENV-202 : SOIL SCIENCE
30/10/2013	Wednesday	51812	Gg-221 : GEOGRAPHY PAPER-I - DISTRUBUTION DEVELOPEMENT & PLANNING OF RESOURCES
			VOCATIONAL P-I
		58112	ELECTRONICS EQUIPMENT & MAINTENANCE I

		58012	PHOTOGRAPHY & AUDIO VISUAL PRODUCTION I
		55712	BIO TECHNOLOGY PAPER -I
		58912	Seed Technology-I
		58712	Computer Hardware & Administration Network I
		58212	Industrial Microbiology-I
		55612	INDUSTRIAL CHEMISTRY PAPER I
31/10/2013	Thursday	51822	Gg-222 : GEOGRAPHY PAPER-II -SURFACE & GROUND WATER HYDROLOGY
			VOCATIONAL P-II
		58122	ELECTRONICS EQUIPMENT & MAINTENANCE I
		58022	PHOTOGRAPHY & AUDIO VISUAL PRODUCTION II
		58222	Ind. Microbiology-II
		58722	Computer Hardware & Administration Network II
		58922	Seed Technology-II
		55722	BIO TECHNOLOGY PAPER II
		55622	INDUSTRIAL CHEMISTRY PAPER II

TIMING: 10.30 A.M. TO 12.30 P.M.

SEM.-I

Exam Date	Exam Day	Sub Code	Sub Name
08/11/2013	Friday	53311	SANSKRIT
		53211	HINDI
		53011	ENGLISH
		53111	MARATHI
		53811	URDU : GENERAL PAPER-II
		53711	ARABIC : FUNCTIONAL
09/11/2013	Saturday	51311	CH-211:- CHEMISTRY- PAPER-I -PHYSICAL CHEMISTRY
11/11/2013	Monday	51321	CH:-212 : CHEMISTRY- PAPER-II -ORGANIC CHEMISTRY
12/11/2013	Tuesday	51211	PH:-211: PHYSICS- PAPER-I -MATHEMATICAL METHODS IN PHYSICS
13/11/2013	Wednesday	512A1	PH-212 : PHYSICS PAPER-II -Electronics
		512B1	PHYSICS THEORY PAPER II -Instrumentation
15/11/2013	Friday	51511	ZY:-211 : ZOOLOGY-PAPER-I -GENERAL ZOOLOGY AND BIOLOGICAL TECHNIQUE PART-I
		52211	EL:-211 : ELECTRONICS SCIENCE-PAPER-I - ANALOG CIRCUITS AND SYSTEMS(Old and New)
16/11/2013	Saturday	52221	EL:- 212 : ELECTRONICS SCIENCE-PAPER-II - ELECTRONICS INSTRUMENTATION(Old)
		522A1	ELECTRONICS THEORY PAPER II -(EL-221)Digital system Design(NEW)
		51521	ZY:-212 : ZOOLOGY-PAPER-II -APPLIED ZOOLOGY PART-I
18/11/2013	Monday	51111	MT:-211 : MATHEMATICS- PAPER-I -CALCULUS OF SEVERAL VARIABLES
19/11/2013	Tuesday	51121	MT:-212 : MATHEMATICS- PAPER-II -(1)(511A1) DIFFERENTIAL EQUATIONS (2)(511B1) NUMERICAL ANALYSIS
20/11/2013	Wednesday	51411	BO:-211: BOTANY-PAPER-I -FUNDAMENTALS OF PLANT SYSTEMATICS AND PLANT ECOLOGY

21/11/2013	Thursday	51421	BO:-212 : BOTANY-PAPER-II -FUNDAMENTALS OF PLANT PHYSIOLOGY
22/11/2013	Friday	52011	EP:-211 : PSYCHOLOGY-PAPER-I -PSYCHOLOGY OF ADJUSTMENT
		51611	GL:-211 : GEOLOGY-PAPER-I -MINERALOGY
23/11/2013	Saturday	51621	GL:-212 : GEOLOGY-PAPER-II -STRUCTURAL GEOLOGY
		52311	DS:-101: DEFENCE STUDIES-PAPER-I - INTERNATIONAL RELATIONS AND FOREIGN POLICY
		52021	EP:-212 : PSYCHOLOGY-PAPER-II - EXPERIMENTAL PSYCHOLOGY
25/11/2013	Monday	52411	ENV:-201: ENVIRONMENTAL SCIENCE-PAPER-I - ECOLOGY AND ECOSYSTEM
26/11/2013	Tuesday	52421	ENV:-202 : ENVIRONMENTAL SCIENCE-PAPER-II -HYDROLOGY
27/11/2013	Wednesday	52111	STT:-211 : STATISTICAL TECHNIQUES-PAPER-I
		52321	DS:-102 : DEFENCE STUDIES-PAPER-II - ELEMENTS OF NATIONAL SECURITY
		51711	ST:-211: STATISTICS-PAPER-I -DISCRETE PROBABILITY DISTRIBUTION AND TIME SERIES
		51911	MB:-211 Microbiology:Microbial Physiology
28/11/2013	Thursday	52121	STT:-212 : STATISTICAL TECHNIQUES-PAPER-II
		51721	ST:212 : STATISTICS-PAPER-II -CONTINUOUS PROBABILITY DISTRIBUTION -I
		51921	MB:-212 : MICROBIOLOGY-PAPER-II - MICROBIAL GENETICS
		52331	DS:-103 :DEFENCE STUDIES-PAPER-III - GEOPOLITICS
29/11/2013	Friday	51811	Gg:-211: GEOGRAPHY-PAPER-I - FUNDAMENTALS OF GEOGRAPHY OF RESOURCES
			VOCATIONAL P-I
		58011	PHOTOGRAPHY & AUDIO VISUAL PRODUCTION I-Still photography, Camera Accessories
		55711	BIO TECHNOLOGY PAPER I-Cell Molecular Biology
		55611	INDUSTRIAL CHEMISTRY PAPER I Utilities, unit Operations and Process Instrumentation

		58111	ELECTRONICS EQUIPMENT MAINTENANCE I Audio and Video
		58711	Computer Hardware & Administration Network I- Microprocessor and Interfacing Technique
		58211	Industrial Microbiology-I Bio-Reactors- Design & Operations
		58911	Seed Technology-I:Hybrid Seed Production
30/11/2013	Saturday	51821	Gg:-212: GEOGRAPHY-PAPER-II -INTRODUCTION TO HYDROLOGY
			VOCATIONAL P-II
		58221	Ind. Microbiology-II:Screening and Process Optimization
		58121	ELECTRONICS EQUIPMENT MAINTENANCE II- Maintenance Concept and Repair
		58721	Computer Hardware & Administration Network II:Computer System Management
		55721	BIO TECHNOLOGY PAPER II:Recombinant DNA Tech. and Bioinformatics
		58021	PHOTOGRAPHY & AUDIO VISUAL PRODUCTION II-Principles of Acoustics and Sound for Media
		55621	INDUSTRIAL CHEMISTRY PAPER II:Inorganic Process Industries
		58921	Seed Technology-II:Seed Testing

Notes :	The practical examinations of S.Y.B.Sc. will be conducted after theory examination .
	Backlog students of S.Y.B.Sc. Sem.I & II (2003 Pattern) will have to appear as per equivalent subjects of 2008 Pattern.

Ganeshkhind,
Pune-411007.
Ref. No. XC/Sci./ 815
Date : 21/09/2013.

Dr.Sampada Joshi
Controller of Examinations