



- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 OST - FIST Funded College

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India



+91-20-2645 4240 / 2644 6319.

www.poonacollege.edu.in principal@poonacollege.edu.in

Authenticated list of number of courses in each program duly sign by Principal during academic year

2017-2018



POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970

Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.



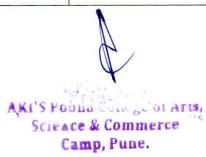
Professor (Dr.) Aftab Anwar Shaikh

M.Com, Ph.D (Busi. Admin.) PRINCIPAL

Extended Profile: 1.1

• Number of Courses across all Programme: Academic Year 2017-18

Program code	Program Name	Course code	Course Name
		1014	Compulsory English
	BA English (FY)	1037	Optional English (General Paper-I)
	State of the second	2017	Compulsory English
	DA English (SV)	2337	General English II
BA English	BA English (SY)	2338	Special English I
BA EN 01		2339	Special English II
		3017	Compulsory English
	BA English (TY)	3337	General English III
		3338	Special English III
		3339	Special English IV
	ANYON ED SE	10691	English Literature from 1550-1798
		10692	English Literature from 1798-2000
		10693	Contemporary Studies in English Language
MA English	MA English (EV)	10694	Literary Criticism and Theory
MA EN 01	MA English (FY)	20691	English Literature from 1550-1798
		20692	English Literature from 1798-2000
		20693	Contemporary Studies in English Language
		20694	Literary Criticism and Theory







POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004
- · Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute • UGC - 2(f) & 12 (B) Status NAAC Re-accreditated College DST - FIST Funded College

K. B. Hidayatullah Road, Camp, 0 Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.



principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

		30092	Indian Writing in English
		30094	English Language and Literature Teaching
		30694	Drama in English
	MA English (SV)	30698	American Literature
	MA English (SY)	40092	Indian Writing in English
		40094	English Language and Literature Teaching
		40694	Drama in English
		40698	American Literature
	BA Economics (FY)	1157	Indian Economy-Problems and Prospects
	BA Economics (SY)	2157	Modern Banking
BA		2158	Micro Economics
Economics		2159	Macro Economics
BA_EC_02	BA Economics (TY)	3157	Economic Development & Planning
		3158	International Economics
		3159	Public Finance
		1001	Micro Economic Analysis I
		1002	Public Economics I
		1003	International Trade
MA Economics	MA Economics (FY)	1004	Indian Economics Policy
MA EC 02	MA Economics (F1)	2001	Micro Economic Analysis II
		2002	Public Economics II
		2003	International Finance
		2005	Industrial Economics

AKI'S PERMETERAL DI ALIS AKI'S Poona Cologge of Arts, Science & Commerce Camp, Pune.





POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970

Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

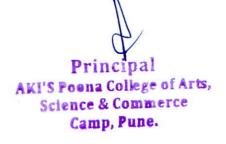
K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

MA Economics (SY)	3001 3002 3003 3004 4001 4002	Macro Economic Analysis I Growth & Develpoment I Modern Banking Demography Macro Economic Analysis II
MA Economics (SY)	3003 3004 4001	Modern Banking Demography
MA Economics (SY)	3004 4001	Demography
MA Economics (SY)	4001	
		Macro Economic Analysis II
	4002	
		Growth & Develpoment II
	4003	Research Methodology Project
	4004	Economics of Environment
BA Hindi (FY)	1097	Hindi General 1 (Sahitya)
9	2097	Hindi General 2 (Sahitya)
BA Hin <mark>di (S</mark> Y)	2098	Hindi Special 1 (Hindi Bhasha ka Vikas & Bhasha vigyan)
	2099	Hindi Special 2 (Upnyas madhyaugin kavya tatha natak)
BA H <mark>indi (</mark> TY)	3097	Hindi General 3 (Sahitya)
	3098	Hindi Special 3 (Hindi Sahitya ka Itihas)
	3099	Hindi Special 4 (Kavyashashtra)
BA Political Science (FY)	1167	Indian Government & Politics
	2167	Political Theory & Concepts
BA Political Science (SY)	2168	Western Political Thought
	2169	Political Sociology
	3167	Political Ideologies
BA Political Science (TY)	3168	Public Administration
	3169	International Politics
BA Statistics (FY)	1387	Descriptive Statistics
	BA Hindi (SY) BA Hindi (TY) BA Political Science (FY) BA Political Science (SY) BA Political Science (TY)	BA Hindi (FY) 1097 2097 2098 BA Hindi (SY) 2099 2099 2099 BA Hindi (TY) 3097 BA Political Science (FY) 1167 BA Political Science (SY) 2168 BA Political Science (SY) 2169 BA Political Science (TY) 3167 BA Political Science (TY) 3168 BA Political Science (TY) 3168







POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004
- Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 UGC 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST FIST Funded College

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

BA_ST_05		1387	Discrete Probability and Probability Distributions
		2387	Sampling Techniques & Staristical Process Control
		2388	Continuous Probability Distributions, Sampling Distributions and Inference
	BA Statistics (SY)	2389	Practical
	59 ²	2327 Discrete Probability Distributions,Statistical	Discrete Probability Distributions,Statistical Methods and R- Software
	5 1	3388	Distribution Theory
		3389	Practical's
	BA Statistics (TY)	3327	Statistical Inference
		3387	Design of Experiments and Operations Research
	BA Urdu (FY)	1077	Urdu General Paper – I
	BA Urdu (SY)	2077	Urdu Genaral II
BA Urdu		2078	History of Urdu Literature
		2079	Prose and Poetry Texts
BA_UD_06		3077	Urdu Genaral III
	BA Urdu (TY)	3078	Principles of Literary Criticism
		3079	Essa, Grammar, Prosoday and Philologay
MA Urdu		10701	Modern Prose Texts
		20701	Modern Poetry Texts
	MA Urdu (FY)	10702	Mass Media
MA_UD_03		20702	Classical Prose and Poetry Texts
		10703	Essay, Rhetoric, Prosody and Translation







POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.



principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

		10704 20704 30791	Special Study of Prose Writer Special Study of Poetry Texts
			Special Study of Poetry Texts
		30791	
		50171	Medieval Prose Subordinate Texts
		40791	Medieval Poetry Texts
	C ARTS.	30792	History of Urdu Literature-1857
N	MA Urdu (<mark>SY)</mark>	40792	History of Urdu Literature from1857 to 1990
		30793	Principles of Literary Criticism
	27	40793	Histroy of Urdu literary Criticism
		30794	Critical Study of Deccani Literature
	d /	40794	Critical Study of Deccani Literature
DATISTOLY	3A Histor <mark>y (Gen</mark> eral) FY	1177	Chhatrapati. Shivaji and His Times (1630-1707)
(General) B	BA History (General) SY	2177	Modern India
BA_HS_07 B	3A History (General) TY	3177	History of the World in 20th Century (1914-920)
	BA Mathematics (General) FY	MG 1	Mathematics General Paper – I
Mathematics BA_MA_08 B	3A Mathematics (General) SY	FMG 2	Operations Research and Optimization Techniques
BA Persian B	BA Persian (General) FY	1107	Persian General-I
В	BA Persian (General) SY	2107	Persian General-II
BA_PE_09 B	BA Persian (General) TY	3107	Persian General-III
BA	BA Psychology (General) FY	1227	General Psychology
	BA Psychology (General) SY	2227	Social Psychology
BA_PS_10 E	BA Psychology (General) TY	3227	Industrial & Organisational Psychology







POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

- K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India
- +91-20-2645 4240 / 2644 6319.



principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

BA	BA Sociology (General) FY	1171	Introduction to Sociology
Sociology	BA Sociology (General) SY	2377	Population & Society
BA_SO_11	BA Sociology (General) TY	3377	Work & Society
BA Arabic	BA Arabic (General) FY	2147	Arabic General-II
(General)	BA Arabic (General) SY	2147	Arabic General-II
BA_AR_12	BA Arabic (General) TY	3147	Arabic General-III
	68	101	Functional English
		102	Financial Accounting
	6	103	Business Economics (Micro)
		104 A	Business Mathematics and Statistics
	B COM (FY)	104 B	Computer Concepts and Applications
		105 A	Organizational Skill Development.
		105 B	Banking & Finance
		106 A	Essentials of E-Commerce
B COM		106 C	Marketing & Salesmanship
DCO 01		106 D	Consumer Protection & Business Ethics.
BCO_01		106 E	Business Environment & Entrepreneurship
			Additional English
		107	Marathi
		(Commo	Hindi
		n code	Persian
		for all)	Urdu
			Arabic
	B COM (SY)	201	Business Communication







POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute

UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

		202	Corporate Accounting
		203	Business Economics (Macro)
		204	Business Management
		205	Elements of Company Law
		206-B	Banking and Finance-I
	- ARTS	236-E	Cost and Works Accounting-I
	6.01	236-H	Marketing Management-I
		236-A	Business Administration –I
	8	301	Business Regulatory Framework (Mercantile Law)
		302	Advanced Accounting.
		303-A	Indian & Global Economic Development
		303-B	International Economics
		304	Auditing & Taxation
		305-B	Banking and Finance-II
	B COM (TY)	305- Е	Cost and Works Accounting-II
	CONVLEDIGE	305-Н	Marketing Management-II
		305-A	Business Administration –II
		306-B	Banking and Finance-III
		306-E	Cost and Works Accounting-III
		306-H	Marketing Management-III
		306-A	Business Administration –III
М СОМ		101	Management Accounting
	M COM (FY)	102	Strategic Management
MCO_01		103A	Advanced Accounting







POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970

Junior College Index No: J-11.15.004

· Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute NAAC Re-accreditated College • DST - FIST Funded College • UGC - 2(f) & 12 (B) Status

K. B. Hidayatullah Road, Camp, 0 Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.



principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

	104A	Income Tax
	107C	Advanced Cost Accounting
	108C	Costing Technique and Responsibility Accounting
	113F	Production and Operation Management
	114F	Financial Management
OF MALE	201	Financial Analysis & Control
	202	Industrial Economics
	203A	Specialized Areas in Accounting
	204A	Business Tax Assessment and Planning
	207C	Application of Cost Accounting
	208C	Cost Control and Cost Systems
	213F	Business Ethics & Professional Values
	214F	Elements of Knowledge Management
	301	Business Finance
	302	Research Methodology for business
THOW EDGE	303	Advanced Accounting & Taxation Subject: Advanced Auditing
	304	Advanced Accounting & Taxation Subject: Specialized Auditing
M COM (SY)	307	Advanced Cost Accounting & Cost System Subject: Cost Audit
	308	Advanced Cost Accounting & Cost system Subject: Management Audit
	313	Business Administration Subject: Human Resource Management
	314	Business Administration Subject:

Principal AKI'S Poona College of Arts, Science & Commerce Camp, Pune.





POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

×

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

404Taxation & Auditing.404Advance Accounting and Taxation- Subject: Project work / Case Studies407Advanced Cost Accounting & Cost system Subject: Recent Advances in Cost Auditing and Cost408Advanced Cost Accounting & Cost system Subject: Project work / Case Studies413Business Administration-Subject: Recent Advances in Business Administration				Organizational Behaviour
BBA BB_A_01BBA (FY)Advance Accounting and Taxation- Subject: Recent Advances in Accounting Taxation & Auditing.BBA BB_A_01BBA (FY)Advance Accounting 404Advance Accounting and Taxation- Subject: Project work / Case Studies Advanced Cost Accounting & Cost system Subject: Project work / Case StudiesBBA BB_A_01BBA (FY)101 105Business Administration Skills 103 104BBA BB_A_01106 201Principles of Management 202 201 201201 201 201 201BBA BB_A_01202 201Principles of Management 202			401	Capital Market and Financial Services
BBA BBA (FY) 403 Subject: Recent Advances in Accounting Taxation & Auditing. 404 Advance Accounting and Taxation-Subject: Project work / Case Studies 407 Advanced Cost Accounting & Cost system Subject: Recent Advances in Cos Auditing and Cost 408 Advanced Cost Accounting & Cost system Subject: Project work / Case Studies 413 Business Administration-Subject: Recent Advances in Business Administration 414 Business Administration-Subject: Project work / Case Studies 414 Business Administration-Subject: Project work / Case Studies 101 Business Organization and System 102 Business Communication Skills 103 Business Mathematics 104 Business Demography and Environmental Studies 201 Principles of Management 202 Principles of Marketing			402	Industrial Economic Environment
404Subject: Project work / Case Studies407Advanced Cost Accounting & Cost system Subject: Recent Advances in Cos Auditing and Cost408407408Subject: Project work / Case Studies413Business Administration-Subject: Recent Advances in Business Administration414Business Administration-Subject: Project work / Case Studies414Business Administration-Subject: Project work / Case Studies414Business Organization and System101Business Communication Skills102Business Accounting103Business Accounting104Business Demography and Environmental Studies201Principles of Management202Principles of Management			403	Subject: Recent Advances in Accounting,
407system Subject: Recent Advances in Cos Auditing and Cost408408Advanced Cost Accounting & Cost system Subject: Project work / Case Studies413Business Administration-Subject: Recent Advances in Business Administration414Business Administration-Subject: Project work / Case Studies414Business Organization and System101Business Communication Skills102Business Accounting103Business Accounting104Business Communication Skills105Business Mathematics106Business Demography and Environmental Studies201Principles of Management202Principles of Management		- COF ARTS	404	5
408system Subject: Project work / Case Studies413Business Administration-Subject: Recent Advances in Business Administration414Business Administration-Subject: Project work / Case Studies414Business Organization and System101Business Organization and System102Business Accounting103Business Accounting104Business Communication Skills105Business Mathematics106Business Demography and Environmental Studies201Principles of Management202Principles of Management			407	system Subject: Recent Advances in Cost
413Advances in Business Administration414Business Administration-Subject: Project work / Case Studies414Business Organization and System102Business Organization and System102Business Communication Skills103Business Accounting104Business Mathematics105Business Mathematics106Business Demography and Environmental Studies201Principles of Management202Principles of Marketing			408	system Subject: Project work / Case
414work / Case Studies101Business Organization and System102Business Organization Skills103Business Accounting104Business Economics (Micro)105Business Mathematics106Business Demography and Environmental Studies201Principles of Management202Principles of Marketing			413	Business Administration-Subject: Recent Advances in Business Administration
BBAImage: Description of the second seco			414	Business Administration-Subject: Project work / Case Studies
BBABBA_01BB_A_01BB_A_01BB_A_01105Business Mathematics106Business Demography and Environmental Studies201Principles of Management202Principles of Marketing		and the second s	101	Business Organization and System
BBAImage: BBA (FY)Image: BBA (FY)BB_A_01BBA (FY)Image: BBA (FY)BB_A_01Image: BBA (FY)Image: BBA (FY)<		THE EDGE	102	Business Communication Skills
BBA BBA (FY) BB_A_01 105 Business Mathematics 106 Business Demography and Environmental Studies 201 Principles of Management 202 Principles of Marketing			103	Business Accounting
BB_A_01 BBA (FY) 105 Business Mathematics 106 Business Demography and Environmental Studies 201 Principles of Management 202 Principles of Marketing	DDA		104	Business Economics (Micro)
BB_A_01 106 Business Demography and Environmental Studies 201 Principles of Management 202 Principles of Marketing	BBA	BBA (FY)	105	Business Mathematics
202 Principles of Marketing	BB_A_01		106	U 1 7
			201	Principles of Management
203 Principles of Finance			202	Principles of Marketing
			203	Principles of Finance

Principal AKI'S Poona College of Arus, Science & Commerce Camp, Pune.





POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

#×

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

	204	Basics of Cost Accounting
	205	Business Statistics
	206	Business Informatics
	301	Personality Development
	302	Business Ethics
	303	Human Resource Management and Organizational Behavior
	304	Management Accounting
	305	Business Economics (Macro)
BBA (SY)	306	IT in Management
	401	Production & Operations Management
	402	Industrial Relations and Labour Law
	403	Business Taxation
	404	International Business
	405	Management Information System
	406	Business Exposure
TO WE ED GE	501	Supply Chain and Logistics Management
	502	Entrepreneurship Development
	503	Business Law
	504	Research Methodology
BBA (TY)	505-A	Analysis of Financial Statements
	505-B	Sales Management
	505- C	Human Resource Management Principles and Functions
	506-A	Long Term Finance

Princi pal **AKI'S Poona College of Arts**, Science & Commerce Camp, Pune.





POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004
- · Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute • DST - FIST Funded College
 - UGC 2(f) & 12 (B) Status NAAC Re-accreditated College

 \approx

K. B. Hidayatullah Road, Camp, 0 Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

		506-B	Retail Management
		506-C	Human Resource Practices
		601	Business Planning and Project Management
		602	Event Management
		603	Management Control System
	OF AN IS	604	E- Commerce
		605-A	Financial Services
		605-B	Advertising and Sales Promotion
	8 /	605-C	Labour Laws
		606-A	Cases in Finance/ Project
		606-B	Cases in Marketing / Project
		606-C	Cases in Human Resource Management Project
		101	Modern Operating Environment & MS Office
		102	Financial Accounting
	EDGE	103	Programming Principal & Algorithms
		104	Business Communication
BBA(CA)		105	Principles of Management
BBA(CA) BB_AC_01	BBA(CA) -FY	106	Laboratory Course – I [Based on Paper No. 101 & 102]
		201	Procedure Oriented Programming using C
		202	Data Base Management System
		203	Organizational Behavior
		204	Computer Applications in Statistics







POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

· Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute • UGC - 2(f) & 12 (B) Status NAAC Re-accreditated College • DST - FIST Funded College

K. B. Hidayatullah Road, Camp, 0 Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.



principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

		205	E-Commerce Concepts
		206	Laboratory Course – II [Based on Paper No. 201 & 202]
		301	RDBMS (Relational Database Management System)
		302	Data Structure Using C
		303	Introduction to Operating System
		304	Business Mathematics
		305	Software Engineering
	8 /	306	Laboratory Course – III [Based on Paper No.301 and 302]
	BBA(C <mark>A)-S</mark> Y	401	Object Oriented Programming Using C++
		402	Programming in Visual Basic
		403	Computer Networking
	A Records	404	Enterprise Resource Planning and Management
		405	Human Resource Management
	MOWLEDGE.	406	Computer Laboratory and Practical Work (VB + C++)
		501	Java Programming
		502	Web Technologies
		503	Dot Net Programming
	BBA(CA)-TY	504	Object Oriented Software Engineering
		505	Software Project - [Based on C++/VB Technology]
	X	506	Laboratory Course – V [Based on Paper No. 501 & 502]







POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

· Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute • DST - FIST Funded College

• UGC - 2(f) & 12 (B) Status NAAC Re-accreditated College

K. B. Hidayatullah Road, Camp, 0 Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in \approx www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

		601	Advanced Web Technologies
		602	Advanced Java
		603	Recent Trends in IT
		604	Software Testing
	- 975	605	Software Project – II [Java/ Dot net Technology]
	Section of the sector	606	Laboratory Course – VI [Based on Paper No. 601 & 602]
		BO 111	Plant Morphology and Anatomy I & II
	BSc Bot <mark>any -</mark> FY	BO 112	Industrial Botany I & II
		BO 113	Practical based on BO 111 & BO 112
		BO-211	Taxonomy of Angiosperms and Plant Community
		BO-212	Plant Physiology
	BSc Botany - SY	BO-221	Plant Anatomy and Embryology
		BO-222	Plant Biotechnology
BSc Botany	CVOWLED OF	BO 223	Practical's based on BO-211, 212, 221 & 222
BS_BO_01		BO. 331	Cryptogamic Botany
		BO. 332	Cell and Molecular Biology
	DC. D. town TV	BO. 333	Genetics and Evolution
		BO. 334	Spermatophyta and Palaeobotany
	BSc Botany - TY	BO. 335	Horticulture and Floriculture
		BO. 336	Computational Botany
		BO341	Plant Physiology and Biochemistry
	18	BO.342	Plant Ecology and Biodiversity

Principal AKI'S Poona College of Arts, Science & Commerce Camp, Pune.





0

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970

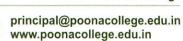
+91-20-2645 4240 / 2644 6319.

• Junior College Index No: J-11.15.004

· Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute • UGC - 2(f) & 12 (B) Status NAAC Re-accreditated College • DST - FIST Funded College

 \mathbb{X}

K. B. Hidayatullah Road, Camp,



Pune - 411001. (MS), India

Professor (Dr.) Aftab Anwar Shaikh M.Com, Ph.D (Busi. Admin.) PRINCIPAL

	BO.343	Plant Pathology
	BO.344	Medicinal and Economic Botany
	BO.345	Plant Biotechnology
	BO.346	Plant Breeding and Seed Technology
TOTS	BO 347	Practical's based on BO.331, BO. 332; BO.341; & BO.345:
SEOF ARTS.	BO 348	Practical's based on BO.333, BO.334, BO.342, BO.346
	BO 349	Practical's based on BO.335, BO.336, BO 343 & BO.344
2 /	Paper-I	Physical and Inorganic Chemistry (Term I & II)
BSc Ch <mark>emist</mark> ry - FY	Paper-II	I & II) Organic and Inorganic Chemistry (Ter I & II)
	Paper-III	Practical
	CH-211	Physical and Analytical Chemistry
	CH-212	Organic and Inorganic Chemistry
BSc Chemistry - SY	CH-221	Physical and Analytical Chemistry
THE LOCATION	CH-222	Organic and Inorganic Chemistry
	CH-223	Chemistry Practical
	CH-331	Physical Chemistry
	CH-332	Inorganic Chemistry
	CH-333	Organic Chemistry
BSc Chemistry - TY	CH-334	Analytical Chemistry
	CH-335	Industrial Chemistry
	CH-336D	Environmental Chemistry
	CH-341	Physical Chemistry
	BSc Chemistry - SY	B0.344 B0.345 B0.346 B0.346 B0.347 B0 348 B0 349 B0 349 Paper-I Paper-II Paper-III Paper-III CH-211 CH-212 CH-221 CH-222 CH-223 CH-331 CH-332 CH-333 BSc Chemistry - TY







POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

· Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute • UGC - 2(f) & 12 (B) Status NAAC Re-accreditated College • DST - FIST Funded College

K. B. Hidayatullah Road, Camp, 0 Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.



www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

	-	CH-342	Inorganic Chemistry
		CH-343	Organic Chemistry
		CH-344	Analytical Chemistry
		CH-345	Industrial Chemistry
		CH-346D	Environmental Chemistry
	ARTS	CH-347	Physical Chemistry Practical's
	6.0	CH-348	Inorganic Chemistry Practical's
		CH-349	Organic Chemistry Practical's
	200	CHP-110	Fundamentals of Physical Chemistry-I
	2 /	CHI-130	Molecular Symmetry & Chemistry of p- Block Elements
	M Sc Organic Chemistry (FY)	CHO-150	Basic Organic Chemsitry
		CHA-190	Safety in Chemical Laboratory & Good Laboraory Practices
		CHP-107	Practical Course (Physical Chemistry)
M Sc. Organic		CHP-147	Practical Course (Inorganic Chemistry)
Chemistry		CHP-210	Fundamentals of Physical Chemistry-II
		CHI-230	Coordination & Bioinorganic Chemistry
MS_CH_02		СНО-250	Synthetic Organic Chemistry & Spectroscopy
		CHA-290	General Chemistry
		СНО-247	Practical Course (Organic Chemistry)
		СНО-350	Organic Reaction Mechanism
	M Sc. Organic Chemistry (SY)	СНО-351	Spectroscopic Methods in Structure Determination
		СНО-352	Organic Stereochemistry







POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

×

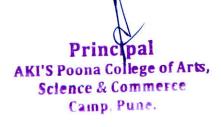
K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

		СНО-353	Pericyclic Reactions, Photochemistry & Heterocyclic Chemistry			
		CHO-450	Natural Products			
		CHO-451	Advanced Synthetic Organic Chemistry			
	ARTS.	СНО-452	Carbohydrates & Chiron Approach/Chiral Drugs & Medicinal Chemistry			
	155	CHO-453	Designing Organic Syntheses & Asymmetric Synthesis			
		CHO-347	Single Stage Preparation (Practical)			
	8 1	CHO-447	Double Stage Preparation (Practical)			
		СНО-448	Project/Industrial Training/Green Chemistry & Chemical Biology Experiments			
		CS 101	Problem Solving Using Computers & 'C' Programming			
		CS 102	File Organization & Fundamental of Databases			
	CHOICE STORE	CS 103 Computer Science Practical Pap	Computer Science Practical Paper-I			
BSc		CS 104	Computer Science Practical Paper-II			
Computer		ELC-101	Principles of Analog Electronics			
Science	BSc Computer Science (FY)	ELC-102	Principles of Digital Electronics			
BS CM 03		ELC-103	Practical			
		MTC 101	Discrete Mathematics			
		MTC 102	Algebra and Calculus			
		MTC 103	Mathematics Practical's			
		STC-111	Statistical Methods I, Paper - I			







POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute

UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

M.Com, Ph.D (Busi. Admin.) PRINCIPAL

	STC-113	Practical Course			
	CS-211	Data structure Using C			
	CS-212	Relational Database Management Systems			
	CS-221	Object Oriented concepts Using C++			
	CS-222	Software Engineering			
	CS-223	Data structure Using CRelational Database ManagementSystemsObject Oriented concepts Using C++Software EngineeringData structure Pract. & C++ PracticalDatabase Practical & mini Project usingSoftware Engg. TechniquesDigital System HardwareAnalog SystemsThe 8051 Architecture, Interfacing &ProgrammingCommunication PrinciplesPractical CourseApplied AlgebraNumerical AnalysisComputational GeometryOperations ResearchMathematics PracticalSystem ProgrammingTheoretical Computer ScienceComputer Networks IInternet Programming IProgramming in Java I			
	CS-224	Database Practical & mini Project usi Software Engg. Techniques Digital System Hardware			
S .	ELC-211	Digital System Hardware			
BSc Computer Science (SY)	ELC-212	Analog Systems			
E/	ELC-221	The 8051 Architecture, Interfacing & Programming			
	ELC-222	Communication Principles			
	ELC-203	Communication Principles Practical Course			
	MTC-211	Applied Algebra			
	MTC-212	Numerical Analysis			
	MTC-221	Computational Geometry			
	MTC-222	Operations Research			
	MTC-223	Mathematics Practical			
	CS 331	System Programming			
	CS 332	Theoretical Computer Science			
DSa Computer Salaras (TV)	CS 333	Data structure Using C Relational Database Management Systems Object Oriented concepts Using C++ Software Engineering Data structure Pract. & C++ Practical Database Practical & mini Project usin Software Engg. Techniques Digital System Hardware Analog Systems The 8051 Architecture, Interfacing & Programming Communication Principles Practical Course Applied Algebra Numerical Analysis Computational Geometry Dperations Research Mathematics Practical System Programming Cheoretical Computer Science Computer Networks I Internet Programming I Programming in Java I			
BSc Computer Science (TY)	CS 334	Internet Programming I			
	CS 335	Programming in Java I			
	CS 336	Object Oriented Software Engineering			

Princi AKI'S Poona College of Arts, Science & Commerce Camp, Pune.



11



POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

- K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India
- +91-20-2645 4240 / 2644 6319.



principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

		CS 341	Operating System
		CS 342	Compiler Construction
		CS 343	Computer Networks II
		CS 344	Internet Programming II
		CS 345	Programming in Java II
	ARTS.	CS 346	Computer Graphics
	195-01	CS-347	Practical based on CS-331& CS-341 SEM-1,SEM-II
	1	CS-348	Practical based on CS-335& CS-344 SEM-1,SEM-II computer Graphics Using JAVA
		CS-349	Practical based on CS-334 & CS-344 SEM-1,SEM-II & Project
		CS-101	Principles of Programming Languages
		CS-102	Advanced Networking
		CS-103	Distributed Database Concepts
		CS-104	Design and Analysis of Algorithms
MSc	WYOWLEDGE	CS-105	Network Programming
Computer	r	CS-201	Digital Image Processing
Science	MSc Computer Science (FY)	CS-202	Advanced Operating Systems
MS CM 03		CS_203	Data Mining and Data Warehousing
		CS-204	Project
		CS-205	Programming With DOT NET
		CS-206	Artificial Intelligence
		CS-207	Advance Design and Analysis of Algorithms

Principal AKI'S Poona College of Arts, Science & Commerce Camp, Pune.





POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970

Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.



Professor (Dr.) Aftab Anwar Shaikh

		1	· · · · · · · · · · · · · · · · · · ·
		CS-301	Software Metrics & Project Management
		CS-302	Mobile Computing
		CS-303	Soft Computing
		CS-304	Project
		CS-305	Web Services
	· ARTS	CS-306	Database and System Administrator
	MSc Computer Science (SY)	CS-307	Functional Programming
		CS-308	Business Intelligence
	ST 2 - C	CS-401	Industrial Training /Institutional project
		CS -402	Parallel Computing
		CS-403	Embedded System
		CS-404	Software Quality Assurance
		CS-405	Modeling & Simulation
		EL-101	Principles of Analog Electronics (Term I & II)
	BSc Electronic Science - FY	EL-102	Principles of Digital Electronics
	CONVLEDGE	EL-103	Practical
BSc		EL211	Analog Circuit Design
Electronic		EL212	Digital Circuit Design
Science	BSc Electronic Science - SY	EL221	Electronic Instrumentation
BS_EL_04		EL222	Communication Electronics
		EL 203	Practical Course
		EL-331	Advanced Digital System Design
	BSc Electronic Science - TY	EL-332	Microcontrollers
		EL-333	Analog Circuit Design and Applications

Principal AKI'S Poona College of Arts, **Science & Commerce** Camp, Pune.





POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute

UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.



Professor (Dr.) Aftab Anwar Shaikh

			of Linear IC's
		EL-334	Principles of Semiconductors Devices
		EL-335	'C' Programming
		EL-336	Fiber Optic Communication
		EL341	Advanced Communication Systems
	ARTS	EL342	Microcontroller and its Applications
	1.20	EL343	Power Electronics
		EL344	Principles of Semiconductors Devices
	S I	EL345	Mathematical methods and Analysis using MATLAB
		EL346	Consumer Electronics
		EL347	Practical Course- I
		EL348	Practical Course- II
		EL349	Practical Course- III (Project Course)
		EL1UT0 1	Mathematical Methods in Electronics an Network Analysis
	NAOWLEDGE	EL1UT0 2	Analog Circuit Design
MSc Electronic		EL1UT0 3	Digital System Design
Science	MSc Electronic Science -(FY)	EL1UT0 4	Advanced 'C' Programming
MS_EL_04		EL1UP01	Practical Course –I
		EL1UP02	Practical Course –II
		EL1UP03	Practical Course –III
		EL2UT0 5	Applied Electromagnetic, microwaves and antenna







POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

1×

• USC - 2(1) & 12 (B) Status • NAAC Re-accreditated College • DST - FIST Fund

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

		EL2UT0 6	Instrumentation and measurement techniques
		EL2UT0 7	Embedded System Design
		EL2UT0 8	Foundation of semiconductor devices
	- ARTS	EL2UP03	Practical Course – IV
		EL2UP04	Practical Course – VPractical Course – VICommunication ElectronicsOptoelectronics and Fibre Optic CommunicationAdvanced Power Electronics
	287	EL2UP05	Practical Course – VI
	8 1	EL3UT0 9	Communication Electronics
		EL3DT0 6	
		ELDT01	Advanced Power Electronics
		ELDT08 Programmable Logic Controllers Applications	Programmable Logic Controllers and Applications
		EL3UP07	Practical Course –VII
	MSc Electronic Science -(SY)	EL3UP08	Practical Course –VIII
	EDGE.	EL3UP09	Practical Course –IX
		EL4UT1 0	Control Systems
		ELDT04	Mechatronics
		EL3DT0 5	Advanced Embedded Systems
		ELDT13	Computational Methods for Electronics
		EL4UP10	Practical Course –X (Project)
BSc Geology	BSc Geology- FY	Paper I	Mineralogy and Petrology
		Paper II	Physical geology and Palaeontology

Principal AKI'S Poona College of Arts, Science & Commerce Camp, Pune.





POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute

UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 OST - FIST Funded College

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.



principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

BS_GE_05		Paper III	Practical's
		GL 211	Mineralogy
		GL 212	Structural Geology
	BSc Geology- SY	GL 221	Petrology
		GL 222	Stratigraphy and Palaeontology
	ARTS.	GL 223	Practical's
	Res	GL 331	Mineralogy
	· · · · · · · · · · · · · · · · · · ·	GL 332	Igneous Petrology Sedimentary Petrology
	8	GL 333	
		GL 334	Structural Geology
		GL 335	Precambrian Stratigraphy of India
		GL 336	Applied Geology I (Geomorphology, Remote-Sensing, GIS and Field Geology)
		GL 341	Metamorphic Petrology
	DSa Caalague TV	GL 342	Environmental Geology
	BSc Geology - TY	GL 343	Economic Geology
		GL 344	Geotectonics
		GL 345	Phanerozoic Stratigraphy of India & Palaeontology
		GL 346	Mineralogy & Petrology
		GL 347	Practical's based on Mineralogy & Petrology
		GL 348	Practical's based on Structural Geology, Economic Geology, Paleontology & Indian Stratigraphy

Principal AKI'S Poona College of Arts, Science & Commerce Camp, Pune.





POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970

Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

M.Com, Ph.D (Busi. Admin.) PRINCIPAL

		GL 349	Practical's based on Applied Geology (Remote Sensing,Geohydrology, Geophysical Prospecting, Field Geology & Environmental Geology)
		MT 101	Algebra and Geometry
	B.Sc Mathematics - FY	MT 102	Calculus and Differential equations
	ARTS	MT 103	Mathematics Practical's
	120	MT 211	Multivariable Calculus I
	19 - Pro-	MT 212 (B)	Laplace Transform and Fourier Series
	BSc Mathematics - SY	MT 213	Practical based on MT 211, MT 212
	BSc Mathematics - S Y	MT 221	Linear Algebra
		MT 222 (B)	Numerical Methods and its Applications
B.Sc Mathematics		MT 223	Practical based on MT 221, MT 222
wathematics		MT 331	Metric Spaces
BS_MA_06		MT 332	Real Analysis I
	ANOW EDGE	MT 333	Problem Course on MT 331 and MT 332
		MT 334	Group Theory
		MT 335	Ordinary Differential Equations
	BSc Mathematics – TY	MT 336	Problem Course on MT 334 and MT 335
		MT 337A	Operations Research
		MT 337F	Number Theory
		MT 338	Practical based on 337A and 337F
		MT 341	Complex Analysis
	N N	MT 342	Real Analysis II

Principal AKI'S Poona College of Arts, Science & Commerce Camp, Pune.





POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute

UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

 \mathbb{X}

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

		MT 343	Problem Course on MT 341 and MT 342
		MT 344	Ring Theory
		MT 345	Partial Differential Equations
		MT 346	Problem Course on MT 344 and MT 345
		MT 347D	Graph Theory
	e ARTS.	MT 347F	Computational Geometry
	3.0	MT 348	Practical based on 347D and 347F
	Stabe	РНҮ- 111	Mechanics and Physics Principles and Applications
	BSc Physics –FY	PHY- 112	Heat and Thermodynamics and Electromagnetics
		РНҮ- 113	Practical (Paper- III)
		РНҮ- 211	Mathematical Methods In Physics - I
BSc Physics		РНҮ- 212А	Electronics
BS PH 07	BSc Physics -SY	РНҮ- 212В	Instrumentation
	BSC Physics -54	РНҮ- 221	Oscillation, Waves and Sounds
		PHY- 222	Optics
		РНҮ- 223	Practical Course
		PH- 331	Mathematical Methods In Physics - II
	BSc Physics TY	PH- 332	Solid State Physics
		PH- 333	Classical Mechanics

Princ pal **AKI'S Poona College of Arts**, Science & Commerce Camp, Pune.





POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

×

• DST - FIST

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

	SALATS	PH- 334	Atomic and Molecular Physics
		PH- 335	Computational Physics
		PH-336 B	Elements of Material Science
		PH- 341	Classical Electrodymanics
		PH- 342	Quantum Mechanics
		PH- 343	Thermodynamics and Statistical Physics
		PH- 344	Nuclear Physics
		PH- 345	Electronics / Advance Electronics
		РН- 346 Н	Physics of Nanomaterials
		PH- 347	Laboratory Course - I
		PH- 348	Laboratory Course - II
		PH- 349	Laboratory Course - III (Project)
	BSc Statistics- FY	ST-111	Descriptive Statistics Paper - I
BS_ST_09		ST-112	Discrete Probability and Probability Distributions, Paper - II
		ST-113	Practical Course Paper-III
	BSc Statistics- SY	ST-211	Discrete Probability Distributions, Time series and R-software
		ST 212	Continuous Probability Distributions
		ST 221	Statistical Methods and Use of R- Software
		ST 222	Sampling Distributions and Inference
		ST 223	Practical's
BSc Zoology	BSc Zoology - FY	ZY-101	Animal Systematics and Diversity -I and Animal Systematics and Diversity -II







0

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

· Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute • UGC - 2(f) & 12 (B) Status NAAC Re-accreditated College • DST - FIST Funded College

K. B. Hidayatullah Road, Camp, +91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in 1× www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

M.Com, Ph.D (Busi. Admin.) PRINCIPAL

Pune - 411001. (MS), India

BS_ZO_08		ZY-102	Fundamentals of Cell Biology and Genetics
		ZY-103	Practical's
	BSc Zoology- SY	ZY-211	Animal Systematics and Diversity-III
		ZY-212	Applied Zoology I
		ZY-221	Animal Systematics and Diversity-IV
		ZY-222	Applied Zoology II
		ZY-223	Practical course (Corresponding to Theory papers)
	BSc Zoology- TY	ZY-331	Animal Systematics and Diversity-V
		ZY-332	Mammalian Histology
		ZY-333	Biological Chemistry
		ZY-334	Environmental Biology and Toxiclogy
		ZY-335	Parasitology
		ZY-336	Cell Biology
		ZY-341	Biological Techniques
		ZY-342	Mammalian Physiology and Endocrinology
		ZY-343	Genetics and Molecular Biology
		ZY-344	Organic Evolution
		ZY-345	General Embryology
		ZY-346	Public Health and Hygiene
		ZY-347	Practical I (based on ZY-331,ZY- 332,ZY-341,ZY-342)
		ZY-348	Practical II (based on ZY-333,ZY- 334,ZY-343,ZY-344)
		ZY-349	Practical III (based on ZY-335, ZY-

Principal AKI'S Poona College of Arts, **Science & Commerce** Camp, Pune.





POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute

UGC - 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST - FIST Funded College

 \mathbb{X}

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

M.Com, Ph.D (Busi. Admin.) PRINCIPAL

			336,ZY-345,ZY-346)
		ZY-101T	Biochemistry-I
	ZY-102T	Cell Biology	
	OF ARTS,	ZY-103T	Genetics
		ZY-104T	Biostatistics
		ZY-105T	Skills in Scientific communication and writing
	ZY-106T	Fresh Water Zoology	
		ZY-101P	Practical's in Biochemistry-I
		ZY-102P	Practical's in Cell Biology
		ZY-103P	Practical's in Genetics
		ZY-104P	Practical's in Biostatistics
MSc Zoology MS_ZO_08		ZY-105P	Practical's in Skills in Scientific communication and writing
		ZY-106P	Practical's in Fresh Water Zoology
		ZY-201T	Biochemistry-II
		ZY-202T	Molecular Biology
		ZY-203T	Developmental Biology
		ZY-204T	Endocrinology
		ZY-205T	Comp. Animal Physiology
		ZY-206T	Ichthyology
		ZY-201P	Practical's in Biochemistry-II
		ZY-202P	Practical's in Molecular Biology
		ZY-203P	Practical's in Developmental Biology
		ZY-204P	Practical's in Endocrinology

Principal AKI'S Poona College of Arts, Science & Commerce Camp, Pune.





0

POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004

· Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute • UGC - 2(f) & 12 (B) Status NAAC Re-accreditated College • DST - FIST Funded College

 \mathbb{X}

K. B. Hidayatullah Road, Camp,



+91-20-2645 4240 / 2644 6319.

principal@poonacollege.edu.in www.poonacollege.edu.in

Professor (Dr.) Aftab Anwar Shaikh

M.Com, Ph.D (Busi. Admin.) PRINCIPAL

Pune - 411001. (MS), India

	ZY-205P	Practical's in Comp.Animal Physiology
	ZY-206P	Practical's in Ichthyology
	ZY 301T	Animal Physiology I (special)
	ZY 302T	Immunology
	ZY 303T	Aquaculture
AR	ZY 304T	Insect Physiology and Biochemistry
20	ZY 306T	Parasitology
48 - 22	ZY 309T	Toxicology I
	ZY 301P	Practical's in Animal Physiology I (Special)
	ZY 302P	Practical's in Immunology
	ZY 303P	Practical's in Aquaculture
	ZY 304P	Practical's in Insect Physiology and Biochemistry
MSc Zoology-(SY)	ZY 306P	Practical's in Parasitology
	ZY 308P	Research Project (Students opted for extra credit)
102_101_201	ZY 401T	Animal Physiology II (Special)
	ZY 402T	Economic Zoology
	ZY 403T	Mammalian Reproductive Physiology
	ZY 405T	Pollution Biology
	ZY 406T	Apiculture
	ZY 408T	Toxicology II
	ZY 401 P	Practical Animal Physiology II
	ZY 402 P	Practical Economic Zoology
-	ZY 403 P	Practical Mammalian reproductive

Principal AKI'S Poona College of Arts, Science & Commerce Camp, Pune.





POONA COLLEGE OF ARTS, SCIENCE & COMMERCE

- Affiliated to Savitribai Phule Pune University: ID No PU/PN/ASC/023/1970
- Junior College Index No: J-11.15.004
- Government of Maharashtra and Savitribai Phule Pune University Recognized Minority Institute
 - UGC 2(f) & 12 (B) Status
 NAAC Re-accreditated College
 DST FIST Funded College

K. B. Hidayatullah Road, Camp, Pune - 411001. (MS), India

+91-20-2645 4240 / 2644 6319.



Professor (Dr.) Aftab Anwar Shaikh M.Com, Ph.D (Busi. Admin.)

M.Com, Ph.D (Busi. Admin.) PRINCIPAL

			physiology
		ZY405 P	Practical Pollution biology
		ZY406 P	Practical Apiculture
		ZY308 P	Research Project
M.Sc. Chemistry, Electronic Science & Computer Science MSC_ALL	All M.Sc (M.Sc. Chemistry, Electronic Science & Computer Science)	33191	Human rights-I
		33192	Information Security-I
		33291	Human rights-II
		33292	Information Security-II
		33392	Information Security-III
		33394	Skill Development-I
		33492	Information Security-IV
		33494	Skill Development-II
		89992	Environmental Awareness Course

PRINCIPAL

Principal AKI'S Poona College of Arts, Science & Commerce Camp, Pune.

