

**ANNUAL SELF-ASSESSMENT
FOR THE
PERFORMANCE BASED APPRAISAL
SYSTEM
(PBAS)**

**For the Year
(2018 - 2019)**

**Submitted by
Dr. Vishal Bansi Waghmare
Assistant Professor
Department of Computer Science
Vivekanand College, Kolhapur (M.S.) India**

SHIVAJI UNIVERSITY, KOLHAPUR**ANNUAL SELF-ASSESSMENT FOR THE PERFORMANCE BASED APPRAISAL SYSTEM****(ACADEMIC YEAR: 2018-2019 [Period from 15 June 2018 to 30 April 2019])***(Introduced as per U.G.C. Notification 11th July, 2016 approved by Govt. of Maharashtra State vide G.R. dated 04th March, 2017)***(ACADEMIC YEAR - 2018 - 2019)****PART A: GENERAL INFORMATION AND ACADEMIC BACKGROUND**

- Name of College** : **Vivekanand College, Kolhapur**
1. Name (in Block Letters) : VISHAL BANSI WAGHMARE
2. Father's Name/Mother's Name : BANSI BAPURAO WAGHMARE
3. Department : COMPUTER SCIENCE
4. Current Designation & AGP : ASSISTANT PROFESSOR,
15600-39100 (AGP 6000)
5. Date of Last Promotion : 15th JUNE 2016
6. Address for correspondence (with Pin code): C/O P. A. Kulkarni
Flat No 13, B-Wing, Pallavi Appt,
Nagala Park, Kolhapur-416 003
7. Permanent Address (with Pin code) : 4, Takshashila, Vidyut Nagar, Morewadi,
Ambajogai- 431517 Dist. Beed (MS)
- Telephone No. (Res.) and (Cell) : 9860625005
- Email : vishal.pri12@gmail.com
8. Whether acquired any degree or fresh academic qualification during the year: **N.A.**
9. Academic Staff College Orientation / Refresher Course/ ISTE - AICTE Sponsored STTP/SBP attended during the year. **N.A.**

Name of the Course/ Summer School	Place	Duration	Sponsoring Agency

PART B: ACADEMIC PERFORMANCE INDICATORS

CATEGORY I: TEACHING, LEARNING AND EVALUATION RELATED ACTIVITIES

a. Direct teaching

a. i. Classroom teaching lectures, seminar (As per allocation)

Sr. No.	Course/ Paper	Level	Mode of Teaching*	Hours/ Periods per week allotted		No. of Periods / Hours engaged per annum	Actual Score (Actual hours spent per academic year \div 7.5/ 7.75/7.75)
				Per Week	Per Annum		
1	Paper V, Paper VII	B.Sc. II	L	3	120	120	16.0
2	Paper X, Paper XVI	B.Sc. III	L	3	120	120	16.0

*Lecture(L), Seminar(S)

a. ii. Classroom teaching (including lectures, seminar) in excess of UGC norms (as per allocation)

Sr. No.	Course / Paper	Level	Mode of Teaching*	Hours / Periods per week engaged	Actual Score (Actual hours spent per academic year \div 7.5/ 7.75/7.75)

*Lecture(L), Seminar(S)

a. iii. Tutorials and Practicals, Field work, Project Supervision (Actual as per student attendance register)

Sr. No.	Course / Paper	Tutorials/ Practical/ Field work/ Project supervision	Mode of Teaching*	Hours / Periods per week engaged	Actual Score (Actual hours spent per academic year \div 7.5/ 7.75/7.75)
1	Practical's Based on Paper V and VII	Practical	Lab Practice	8	42.6
2	Practical's Based on X,XVI	Practical	Lab Practice	(5 \times 2=10)	53.3
3	B.Sc. III	Project Supervision	Lab Practice	(2 \times 36=72)	9.6

Sub Total a. Direct Teaching Max. Score 70/60 Actual Score – a i+ii+iii =32+0+105.5 = **137.5**

v) **Examination Duties:**

Sr. No.	Type of Duties	Dates From---- to----	Actual Hours Spent	Actual Score (Actual hours spent per academic year ÷ 10)	Page No.
1	S.R.P.D. Coordinator	23/10/2018 to 05/01/2019	592	59.2	
2	B.Sc. I Repeater CAP Director	23/10/2018 to 15/12/2018			
3	S.R.P.D. Coordinator	23/03/2019 to 12/06/2019	648	64.8	
4	B.Sc. I Repeater CAP Director	23/03/2019 to 12/06/2019			
5	Paper Setting of M.Sc. II of Solapur University, Solapur	23/09/2018	8	0.8	
6.	Paper Setting of M.Sc. II of Solapur University, Solapur	25/02/2019	8	0.8	
7.	Paper Setting of B.Sc. III of Shivaji University, Kolhapur	11 & 12/03/2019	8	0.8	
8.	Paper Setting of B.Sc. III of Shivaji University, Kolhapur	30/04/2019	8	0.8	
9.	Paper Setting of B.Sc. III of Shivaji University, Kolhapur	05/11/2018	8	0.8	
10.	External Examiner B.Sc. I Practical Examination	01/03/2019 to 02/03/2019	16	1.6	
11.	External Examiner for Ph.D. thesis of Dr. B. A. M. University, Aurangabad	11/08/2018	8	0.8	
Totl Actual Score				130.4	

c. **Innovative Teaching –**

Sr. No.	Nature of Activity	Max Score	Actual hours spent per academic year	Actual Score (Actual hours spent per academic year ÷ 10)
	<ul style="list-style-type: none"> • Learning Methodologies • Use of innovative methodologies for teaching • Use of ICT • Updating of subject content • Course improvement • Preparation of study material (90 hr) • Interaction with entrepreneur / social worker • Mentoring • Participative teaching (10 hr) • Role playing 		100	10
	Sub total (max score 10)	10/15/20		
	Total of Category 1 Max score	100/95/90		137.5 + 130.4 + 10 = 277.9
	Minimum API score required for Category I *	80/75/70		

CATEGORY II

CATEGORY II - CO- CURRICULAR, EXTENSION, PROFESSIONAL DEVELOPMENT RELATED ACTIVITIES (Year wise)

Sr. No.	Type of Activity	Max API Score	Actual Score	Verified API Score	Page No.
a	Student related co-curricular, extension and field-based activities. i. Discipline related co- curricular activities organized • Study tour (24 hrs) • Student seminar (76 hrs)	15	15		
	ii. Other co-curricular activities • Avishkaar committee member (2*24=48 hrs) • Co-ordinator IIRS, e-Learning Outreach Program • Delivered a Seminar on “Steps into the world of Recognition with your Research” on 24 September 2018 • Co-ordinator, One-Day Online workshop on “Crowd Sourcing and Participatory GIS” on December 21, 2018 • Co-ordinator, Two-Day workshop on “e-Content Development for Enhancing Pedagogical Skills” on March 18-19, 2019 (2*8=16 hrs)				
	iii. Extension and dissemination activities				
B	Contribution to corporate life and management of the department and institution through participation in academic and administrative committees and responsibilities. i. Administrative responsibility • Head of Department • Election Duty	15	15		
	ii. Participation in • Editorial Board (Fenp) • Member of First Year Admission committee • BOS of B.Sc. Computer Science (Entire) of Shivaji University, Kolhapur				
C	Professional Development activities • Participated in National and International seminar/Conferences/Workshops (8*2=16hrs)	15	1.6		
	Total of Category II Max score	45	31.6		
	Minimum API score required for Category II (for Assessment period)	*50/50/50 /50/100			

VERIFIABLE CRITERIA: 1) Academic Dairy, 2) Bio Metric Generated Slips, 3) Attendance sheets, 4) Certification by HOD / Principal, 5) Supporting Documents

CATEGORY III**RESEARCH AND ACADEMIC CONTRIBUTIONS****A. i. a) Published Papers in Refereed Journals as notified by the UGC* (25 points per publication)**

Sr. No.	Title with page nos.	Journal	ISSN / ISBN No.	Impact Factor, if any	No. of co-authors	Whether principal author / corresponding author / Guide	Self-Appraisal Score	API Score Verified	Page No.
1	Cyber Security Need of Digital Era: A Review	International Journal of Computer Applications (IJCA), Volume - Number, pp -9-12, Oct-2018	ISSN 0975-8887	0.33	2	Guide	3.5		
Sub Total A (i)							3.5		

Published Papers in Other Reputed Journals as notified by the UGC* (10 points per publication).

N.A.

Sr. No.	Title with page nos.	Journal	ISSN / ISBN No.	Impact Factor, if any	No. of co-authors	Whether principal author / corresponding author / Guide	Self-Appraisal Score	API Score Verified	Page No. of relevant documents
Sub Total A (i)									

III B) Publications other than journal articles (books, chapters in books) N.A.

i) Text/Reference, Books published by International Publishers, with ISBN/ISSN number as approved by the University and posted on its website. The List will be intimated to UGC. (30 Points per Book for Single Author)

Sr. No.	Title with page nos.	Type of Book & Authorship	Publisher & ISSN / ISBN No.	Whether peer reviewed.	No. of co-authors	Whether principal author / corresponding author / Guide	Self-Appraisal Score	API Score Verified	Page No. of relevant documents
Sub Total B i)									

ii) Subject Books, published by National level publishers, with ISBN/ISSN number or State / Central Govt. Publications as approved by the University and posted on its website. The List will be intimated to UGC. (20 Points per Book for Single Author)

Sr. No.	Title with page nos.	Type of Book & Authorship	Publisher & ISSN / ISBN No.	Whether peer reviewed.	No. of co-authors	Whether principal author / corresponding author / Guide	Self-Appraisal Score	API Score Verified	Page No. of relevant documents
Sub Total B ii)									

iii) Subject Books, published by other local publishers, with ISBN/ISSN number as approved by the University and posted on its website. The List will be intimated to UGC. (15 Points per Book for Single Author)

Sr. No.	Title with page nos.	Type of Book & Authorship	Publisher & ISSN / ISBN No.	Whether peer reviewed.	No. of co-authors	Whether principal author / corresponding author / Guide	Self-Appraisal Score	API Score Verified	Page No. of relevant documents
Sub Total B iii)									

iv) Chapters in Books published by National and International level publishers, with ISBN/ISSN number as approved by the University and posted on its website. The List will be intimated to UGC. (International -10 points per Chapter National – 5 Points per Chapter)

Sr. No.	Title with page nos.	Type of Book & Authorship	Publisher & ISSN / ISBN No.	Whether peer reviewed.	No. of co-authors	Whether principal author / corresponding author / Guide	Self-Appraisal Score	API Score Verified	Page No. of relevant documents
1.	Emotions Recognition from Spoken Marathi Speech Using LPC and PCA Technique Pg 81-88	New Trends in Computational Vision and Bio-inspired Computing	Springer Nature ISBN 978-3-030-41861-8	Yes	02	Principal Author	10		
Sub Total B iv)									

Total B (i+ii+iii+iv)	10
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III C) Research Projects:

III C) i) Sponsored Projects:

- A) Major projects: grants above Rs.30 lakhs for Engineering/ sciences & above Rs.5 lakhs for others, 20 points per project,
- B) Major project: grants above Rs. 5 lakhs up to Rs. 30 lakhs for Engineering/ science and Rs.3 lakhs minimum to Rs. 5 lakhs for others, 15 points per project,
- C) Minor project: grants above Rs.1 lakhs up to Rs. 5 lakhs for Engineering/ sciences & above Rs.1 lakhs up to Rs. 3 lakhs for others, 10 points per project,

Sr. No.	Type of Project	Agency	Year of Completion	Whether Co-PI	Grant / (Rs. In Lakh)	Self-appraisal Score	API Score Verified	Page No. of relevant documents
Sub Total C (i)								

III C) ii) Consultancy Projects: N.A.

(Amount mobilized with minimum Rs.10 lakhs for Engineering/ sciences

& minimum of Rs.2 lakhs for others, 10 points for every Rs 10 lakhs & Rs. 2 lakhs. respectively)

Sr. No.	Type of Project	Agency	Year of Completion	Whether Co-PI	Grant / (Rs. In Lakh)	Self-appraisal Score	API Score Verified	Page No. of relevant documents
Sub Total C (ii)								

III C (iii) Projects Outcome/Output:**Patent / Technology transfer / Product process**

Major Policy document prepared for international bodies like WHO/UNO/UNESCO/UNICEF etc.

Central / State Govt./Local Bodies(30 for each International / 20 for each national level output or

patent. Major policy document of International bodies - 30 Central Government – 20, State Govt.-

10 Local bodies – 5)

Sr. No.	Name of Project	Funding Agency	Whether Co-PI	Amount Mobilized (Rs.)	Self-appraisal Score	API Score Verified	Page No. of relevant documents
Sub Total C (iii)							

Total C (i+ii+iii)
III (D) Research Guidance (In the case of joint supervision points are to be equally shared):

(For M.Phil. degree awarded 3 points per candidate, Ph.D. degree awarded 10 points per candidate.

Ph.D. thesis submitted 7 points per candidate) N.A.

Sr. No.	Number Enrolled	Thesis Submitted	Degree Awarded	API Score Claimed by the Candidate	API Score Verified	Page No. of relevant documents
M. Phil. or Equivalent						
Ph. D. or Equivalent						
Sub Total D						

III E Fellowships, Awards and Invited lectures delivered in conferences / seminars**III E (i) Fellowships/ Awards**

A. International Award /Fellowship from academic bodies/associations -15 per Award / 15 per Fellowship.

B. National Award/Fellowship from academic bodies/associations -10 per Award / 10 per Fellowship.

C. State/University level Award from academic bodies/associations -5 per Award

Sr. No.	Fellowship / Award	Level International /National / State / University	Awardee Academic Body/ Association	API Score Claimed by the Candidate	API Score Verified	Page No. of relevant documents
Sub Total E (i)						

III E (ii) Invited lectures / papers International level 7 per lecture, National level 5 per lecture, State / University level 3 per lecture

a. Invited lectures

Sr. No.	Title of the Lecture / Academic Session	Title of the Conference / Seminar, etc.	Organized by	Whether International / National	API Score Claimed	API Score Verified	Page No. of relevant documents
Sub Total E (ii)							

III E (ii) Invited lectures / papers International level 7 per lecture, National level 5 per lecture, State / University level 3 per lecture

a. Invited lectures

Sr. No.	Title of the Lecture / Academic Session	Title of the Conference / Seminar, etc.	Organized by	Whether International / National	API Score Claimed	API Score Verified	Page No. of relevant documents
Sub Total E (ii)							

(ii) Invited lectures / papers International level 5 per paper, National level 3 per paper, State University level 2 per paper

a. Papers presented

Sr. No.	Title of the Lecture / Academic Session	Title of the Conference / Seminar, etc.	Organized by	Whether International / National	API Score Claimed	API Score Verified	Page No. of relevant documents
Sub Total E (ii)							

Total E (i+ii)	
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The score under this sub-category shall be restricted to 20% of the minimum fixed for Category III for any assessment period

III (F) Development of e-learning delivery process/material 10 per module**IV SUMMARY OF CATEGORY III:**

Details	By Candidate	By Committee	Remark
Total A)	3.5		
Total B)	10		
Total C)	-		
Total D)	-		
Total E)	-		
Total F)	-		
Grand Total	13.5		

IV. SUMMARY OF API SCORES:

	Criteria	API Score Claimed	API Score Verified
I.	Procurement, Organization, and Delivery of Knowledge and Information Through Library Services	277.9	
II.	Professional Development, Co-Curricular and Extension Activities	31.6	
III.	Research and Academic Contribution	13.5	
TOTAL API(I + II + III) (Minimum Score required 90/120/150/180)		323	

List of Enclosures:

(Please attach, copies of certificates, and / or letters sanction orders, papers etc. wherever. Necessary)

1. Academic Diary
2. Certificate of Attendance of Conferences, workshops and seminars
3. Paper published with ISBN and Impact factor
4. Professional Membership Cards and Letters

UNDERTAKING

I **Dr. Vishal Bansi Waghmare** undertake that the information provided is correct as per records submitted by me to College / Institute / university and / or documents enclosed along with the duly filled PBAS proforma.

My PBAS based APIs (Year 2018-19) score carries

323

Place : Kolhapur

Date :


Dr. Vishal Bansi Waghmare
(Assistant Professor)

Place : Kolhapur


Date :


Signature
Head of the Department
Dept. of Computer Science
Vivekanand College, Kolhapur

Place : Kolhapur

Date :




Principal
PRINCIPAL
Vivekanand College
Kolhapur

N. B.: The individual PBAS proforma duly filled along with all enclosures, submitted for CAS promotions will be duly verified by the college/Institute/university as necessary and placed before the Screening cum Evaluation Committee or Selection Committee for assessment / verification.

Individual Time Table

Academic year – 2018 - 2019

DEPARTMENT Computer Science

Timings: 11:30am to 6:00pm

Sr. No.	Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	11:30 to 12:15			B.sc.II (P)			B.sc.II (P)
2	12:15 to 1:00	B.sc.III (P)	B.sc.III (P)	B.sc.II (P)			B.sc.II (P)
3	1:00 to 1:45			B.sc.II (P)	B.sc.III (P)		B.sc.II (P)
Short Recess							
4	2:15 to 3:30		B.sc.II (P)				B.sc.II (P)
5	3:30 to 4:15		B.sc.III (P)				
6	4:15 to 5:00		B.sc.III (P)			B.sc.II (P)	
7	5:00 to 5:45						
8	5:45 to 6:30		B.sc.III (P)				

Head of Department

16/7/19

Theory: Practicals:

Signature

Total No. of Periods per Week:

VIVEKANAND COLLEGE (AUTONOMOUS), KOLHAPUR

Department of Computer Science

B.Sc. (Computer Science) Sem-III/IV

Time-Table with effect from 01 July 2018 for the academic year 2018-19

TIME/ DAY	11:30 AM to 12:15 PM	12:15 PM to 01:00 PM	01:00 PM to 01:45 PM	02:00 PM to 02:45 PM	02:45 PM to 03:30 PM	03:30 PM to 04:15 PM	04:15 PM to 05:00 PM	05:00 PM to 06:00 PM
Mon	B.Sc. III T [RYP]	B.Sc. III T [VBW]	B.Sc. III T [IKM] B.Sc. I T [RYP]	B.Sc. III P [JAC]	B.Sc. III P [JAC]	B.Sc. III P [JAC]	B.Sc. II T [VLB] B.Sc. III P [JAC]	B.Sc. III P [JAC]
Tue	B.Sc. III T [JAC]	B.Sc. III T [VBW]	B.Sc. III T [RYP]	B.Sc. III P B1/B2-[VLB]	B.Sc. II T [VBW] B.Sc. III P B1/B2-[VLB]	B.Sc. III P B1/B2-[VLB]	B.Sc. III P B1/B2-[VBW]	B.Sc. III P B1/B2-[VBW]
Wed	B.Sc. II P [VBW]	B.Sc. III T [JAC] B.Sc. II P [VBW]	B.Sc. III T [IKM] B.Sc. II P [VBW]	B.Sc. I T [RYP] B.Sc. II P [VBW]	B.Sc. I P [IKM]	B.Sc. II T [VLB] B.Sc. I P [IKM]	B.Sc. I P [IKM]	B.Sc. I P [IKM]
Thu	B.Sc. II P [IKM]	B.Sc. III T [RYP] B.Sc. II P [IKM]	B.Sc. III T [VBW] B.Sc. II P [JAC]	B.Sc. I T [RYP] B.Sc. II P [JAC]	B.Sc. I P [RYP]	B.Sc. II T [VLB] B.Sc. I P [RYP]	B.Sc. I P [RYP]	B.Sc. I P [RYP]
Fri	B.Sc. II P [JAC]	B.Sc. III T [IKM] B.Sc. II P [JAC]	B.Sc. II P [JAC]	B.Sc. I T [IKM] B.Sc. II P [JAC]	B.Sc. III P [IKM]	B.Sc. III P [IKM]	B.Sc. II T [VBW] B.Sc. III P [IKM]	B.Sc. III P [IKM]
Sat	B.Sc. II P [VBW]	B.Sc. III T [JAC] B.Sc. II P [VBW]	B.Sc. I T [IKM] B.Sc. II P [VBW]	B.Sc. II P [VBW]	B.Sc. III P [RYP]	B.Sc. III P [RYP]	B.Sc. III P [RYP]	B.Sc. III P [RYP]

COURSE CODE	PRACTICAL CODE	COURSE TITLE	COURSE INCHARGE
B.Sc. I T1	B.Sc. I P1	Introduction to programming using Python -I	[RYP] MS. R. Y. PATIL
B.Sc. I T2	B.Sc. I P2	Introduction to programming using Python -II	[IKM] Mr. I. K. MUJAWAR
B.Sc. II T1	B.Sc. II P1	Object Oriented Programming Using C++	[VLB] MS. V. L. BADADARE
B.Sc. II T2	B.Sc. II P2	Fundamentals of Software Engineering	[VBW] DR. V. B. WAGHMARE
B.Sc. III T1	B.Sc. III P1	PHP and MySQL	[IKM] Mr. I. K. MUJAWAR
B.Sc. III T2	B.Sc. III P2	Visual Programming using C#	[VBW] DR. V. B. WAGHMARE
B.Sc. III T3	B.Sc. III P3	Computer Networking	[JAC] MS. J. A. CHAVAN
B.Sc. III T4	B.Sc. III P4	Linux Programming	[RYP] MS. R. Y. PATIL

Note: T= Theory and P= Practical

FACULTIES	
VBW	Dr. V. B. WAGHMARE [HOD]
RYP	MS. R. Y. PATIL
IKM	Mr. I. K. MUJAWAR
JAC	MS. J. A. CHAVAN
VLB	MS. V. L. BADADARE

Workload	FY		SY		TY		Total
	T	P	T	P	T	P	
RYP	03	04	-	-	03	10	20
VBW	-	-	03	08	03	05	19
JAC	-	-	-	6	03	10	19
IKM	02	04	-	2	03	10	21
VLB	-	-	03	-	-	05	08
Total							87



Dr. V. B. Waghmare
Head of Department
Dept. of Computer Science
Vivekanand College, Kolhapur



विवेकानंद कॉलेज, कोल्हापूर

२१३०, 'ई' ताराबाई पार्क, कोल्हापूर, जि. कोल्हापूर - ४१६ ००३
शिवाजी विद्यापीठ, कोल्हापूर संलग्नीत

नेक मानांकन : "A" (सी.जी.पी.ए. ३.२४) दि. १९-०१-१६ (तिसरी फेरी)
कॉलेज उईथ पोटेन्शियल फॉर एक्सलन्स यु.जी.सी.,
स्टार कॉलेज - डी.बी.टी. - भारत सरकार



एन.आय.आर.एफ. सॅकींग - शिवाजी विद्यापीठात प्रथम, महाराष्ट्रात ५ वा व भारतात ५८ वा क्रमांक

संस्थापक डॉ. बापूजी साळुंखे D. Litt.	अध्यक्ष मा. ना. चंद्रकांत दादा पाटील महसूल, मदत व पुनर्वसन, सार्वजनिक बोधकाय मंत्री, (सार्वजनिक उपक्रम वस्तु) महाराष्ट्र राज्य	कार्याध्यक्ष प्राचार्य अभयकुमार साळुंखे M.A.	सचिव प्राचार्य सौ. शुभांगी गावडे M.Sc., B.Ed.	प्राचार्य डॉ. एस. वाय. होनगेकर M.A., M.Ed., P.G.D.TE M.Phil., Ph.D.
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जावक क्रमांक वि.सी.के/ 1220/2018-19

दिनांक : 3/9/19

कार्यालयीन आदेश

प्रति,

१) प्रा. डी. एम. पन्हाळकर

२) डॉ एस जी गावडे

३) डॉ व्ही बी वाघमारे

विवेकानंद कॉलेज, कोल्हापूर.

विषय : शिवाजी विद्यापीठपरीक्षा Oct/Nov. 2018 and Mar/April 2019
चे SRPD कामकाज व भाग १ च्या परीक्षा बाबत :

उपरोक्त विषयी आपणास कळविण्यात येते की, महाविद्यालयातील विद्यापीठ प्रथम वर्ष परीक्षा शैक्षणिक वर्ष २०१८-१९ तसेच SRPD संदर्भातील परीक्षेचे सर्व कामकाज आपण पाहणेचे आहे.

(डॉ. एस. वाय. होनगेकर)

प्राचार्य

विवेकानंद कॉलेज
कोल्हापूर.



विवेकानंद कॉलेज (स्वायत्त), कोल्हापूर

२१३०, ई तारावाई पार्क, कोल्हापूर, जि. कोल्हापूर - ४१६ ००३
शिवाजी विद्यापीठ, कोल्हापूर संलम्नीत

नेक मालांकन : "A" (सी.जी.पी.ए. ३.२४) दि. १९-०१-१६ (तिसरी फेरी)
कॉलेज उईथ पोटेन्शियल फॉर एक्सलन्स यु.जी.सी., (दोनदा)
स्टार कॉलेज - डी.बी.टी. - भारत सरकार



संस्थापक डॉ. बापूजी साळुंखे D. Litt.	अध्यक्ष मा. ना. चंद्रकांत दादा पाटील महसूल, मदत व पुनर्वसन, सार्वजनिक योजकाम मंत्री, (सार्वजनिक उपक्रम कंग्रेस) महाराष्ट्र राज्य	कार्याध्यक्ष प्राचार्य अभयकुमार साळुंखे M.A.	सचिव प्राचार्या सौ. शुभांगी गावडे M.Sc., B.Ed.	प्राचार्य डॉ. एस. वाय. होनगेकर M.A., M.Ed., P.G.D.T., M.Phil., Ph.D.
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जावक क्रमांक व्हि.सी.के / 37711819

दिनांक : २९/३/१६


कार्यालयीन आदेश

प्रति,

- १) प्रा डी एम पन्हाळकर
- २) डॉ एस व्ही काळे
- ३) डॉ व्ही बी वाघमारे
- ४) श्री मंगेश मगदूम , लिपीक
- ५) श्री संदीप कांबळे , शिपाई

विषय : शिवाजी विद्यापीठ परीक्षा मार्च/एप्रिल २०१९ चे SRPD कामकाज व भाग १ परीक्षाबाबत

वरील विषयी कळविण्यात येते की , महाविद्यालयातील विद्यापीठ प्रथम वर्ष परीक्षा
शैक्षणिक वर्ष २०१८-१९ तसेच SRPD संदर्भातील परीक्षेचे सर्व कामकाज आपण पाहणेचे आहे.


(डॉ. एस. वाय. होनगेकर)
प्राचार्य
विवेकानंद कॉलेज,
कोल्हापूर.



NAAC Accredited-2015
'B' Grade (CGPA 2.62)

SOLAPUR UNIVERSITY, SOLAPUR

Ref. No. SUS/Exam/2192

Date: 15/09/2018

CONFIDENTIAL

To,

Dr. Waghmare V. B.

Vivekanand College, Kolhapur

9860625005

Dear Sir / Madam,

I am directed to appoint you as PAPER SETTER for THEORY EXAM in the Subject-Computer Science (Procedural Programming Language) P. No. OET 3.1 for Class-M.Sc II Sem III (w.e.f. June 2017) CBCS

Date of Paper Setting : up to 23.09.2018 Time : 10.30 A.M.

Place : Exam Section, Solapur University, Solapur - 413 255

1. This appointment is made under sect. 48(3)/(b) of Maharashtra Public University Act-2016 and on following assumption. :

i) That none of you have any relation of the following type appearing in a subject or course as the case may be depending on the faculty of this University :- Father, Mother, Wife, Husband, Son Daughter, grandson, granddaughter, brother, sister, nephew, niece, uncle, Aunt, First- Cousin, Son-in-law, daughter-in-law, brother-in-law, and sister-in-law.

(N.B.: Son, daughter, brother, sister will be understood to include also step-son, step daughter, step brother or step sister as the case may be.)

ii) That none of you have coached any student or students for this examination of the University.

iii) That none of you have written any books and guides, annotation, digest or catechisms or any book of solved examples for students with reference to this examination of the University.

iv) That none of are a candidate for any examination of this University other than M.Phil, Ph. D. Examination during this season.

v) That none of you is engaged in taking any private tuition's of any student's for any examination's of any classe's

N. B. INSTRUCTIONS ONLY TO PAPER SETTERS.

1) The Chairman and Co-Chairmans are requested to submit Three different sets with keys in duplicate for each of the question papers.

2) It is Mandatory to submit model answer and scheme of marking along with every set.

3) As per Maharashtra Public University Act 2016 Section 48(4) this work is Mandatory, otherwise disciplinary action will be taken.

टीप-

१) प्राश्निकाने प्रश्नपत्रिकेचे स्वरूप व संबंधित पेपरचा अभ्यासक्रम तोच आहे का ? याची खात्री करूनच प्रश्नसंच काढावेत.

२) प्राश्निकाने विद्यापीठात येऊन विद्यापीठाच्या छापील कागदावर हस्तलिखित प्रश्नसंच जमा करणे बंधनकारक आहे.

३) प्रश्नसंच जमा करताना संबंधित पेपरच्या चेअरमनची सही असल्याशिवाय प्रश्नसंच जमा करून घेतला जाणार नाही.

For More Information Please Contact-9922766567, 9096266299, 9975649833

Yours faithfully

W. Telcar

for Director

Board of Examination & Evaluation
Solapur University, Solapur.

Copy to A/C Section.



NAAC Accredited-2015
'B' Grade (CGPA 2.62)

SOLAPUR UNIVERSITY, SOLAPUR

Ref. No. SUS/Exam/378

Date: 15/02/2019

CONFIDENTIAL

To,

Dr. Waghmare V. B.

Vivekanand College, Kolhapur

9860625005

Dear Sir / Madam,

I am directed to appoint you as PAPER SETTER for THEORY EXAM in the Subject-Computer Science (Network Security) SCT4.2 for Class-MSC II Sem IV (w.e.f. Nov 2017)CBCS

Date of Paper Setting : up 25.02.2019 Time :10.30 A.M.

Place : Exam Section, Solapur University, Solapur – 413 255

1. This appointment is made under sect. 48(3)/(b) of Maharashtra Public University Act-2016 and on following assumption. :

i) That none of you have any relation of the following type appearing in a subject or course as the case may be depending on the faculty of this University :- Father, Mother, Wife, Husband, Son Daughter, grandson, granddaughter, brother, sister, nephew, niece, uncle, Aunt, First- Cousin, Son-in-law, daughter-in-law, brother-in-law, and sister-in-law.

(N.B.: Son, daughter, brother, sister will be understood to include also step-son, step daughter, step brother or step sister as the case may be.)

ii) That none of you have coached any student or students for this examination of the University.

iii) That none of you have written any books and guides, annotation, digest or catechisms or any book of solved examples for students with reference to this examination of the University.

iv) That none of are a candidate for any examination of this University other than M.Phil, Ph. D. Examination during this season.

v) That none of you is engaged in taking any private tuition's of any student's for any examination's of any classe's

N. B. INSTRUCTIONS ONLY TO PAPER SETTERS.

1) The Chairman and Co-Chairmans are requested to submit Three different sets with keys in duplicate for each of the question papers.

2) It is Mandatory to submit model answer and scheme of marking along with every set.

3) As per Maharashtra Public University Act 2016 Section 48(4) this work is Mandatory, otherwise disciplinary action will be taken.

टीप-

१) प्राश्निकाने प्रश्नपत्रिकेचे स्वरूप व संबंधित पेपरचा अभ्यासक्रम तोच आहे का ? याची खात्री करूनच प्रश्नसंच काढावेत.

२) प्राश्निकाने विद्यापीठात येऊन विद्यापीठाच्या छापील कार्यादावर हस्तलिखित प्रश्नसंच जमा करणे बंधनकारक आहे.

३) प्रश्नसंच जमा करताना संबंधित पेपरच्या चेअरमनची सही असल्याशिवाय प्रश्नसंच जमा करून घेतला जाणार नाही.

For More Information Please Contact-9922766567, 9096266299, 9975649833

Yours faithfully

W. Waghmare

for Director

Board of Examination & Evaluation
Solapur University, Solapur.

Copy to A/C Section.

SHIVAJI UNIVERSITY, KOLHAPUR



ESTD: 1962
NAAC 'A' Grade

CONFIDENTIAL

Mar 2019.

Ref.No:Exam/App./B.Sc.(Sem.) Part-III-3

Date:- 06.03.2019

To

Code : (85134) WAGHAMARE V B Ph.No. 9860625005

(V) Vivekanand College

KOLHAPUR , Dist.- KOLHAPUR

Branch :- Computer Science

CHAIRMAN: JADHAV M A

Dear Sir/Madam,

(03 Sets Typed)

I am directed to appoint you as CO-PAPER SETTER in THEORY

in the subject [65911] Computer Science Paper XVI at B.Sc.(Sem.) Part-III Part-3 Sem- 6 (Revised) Examination to be held in MARCH - 2019

This appointment is made under section 48(3)(4) of Maharashtra Public Universities Act 2016 and on the following assumptions :-

1) You are not qualified to be a Paper-setter/Moderator/Examiner -

i) If your relative has appeared for the same concerned examination (Father, mother, wife,husband, son, daughter, grandson, grand-daughter, brother, sister, nephew, niece, uncle,aunt, first cousin, son-in-law, daughter-in-law, brother-in-law and sister-in-law.)(N.B. : Son, daughter, brother, sister will be understood to include also step-son,step-daughter,step-brother or step-sister as the case may be.)

ii) If you are conducting private tuitions for the students for any examination.

iii) If you are student appearing for the same concerned examination.

iv) If you have written guides, annotation, solved example of the same examination.

2) This appointment is made under Section 48(3)(4) of M.P.U. Act., 2016 and it is compulsory.Non acceptance of this order will be treated as misconduct as per section 48(4)of M.P.U. Act., 2016.Kindly send your acceptance immediately to the office and to the concerned Chairperson.

3) If you have received two or more appointments for different examination work during same period,you should accept the work as per the following priority decided by university and inform this office accordingly. So as to enable the university to make alternative arrangement.

1) Vigilance Squad, 2) Setting of Question Paper, 3) Assessment and Moderation of Answer Books,4) Practical Examinations, 5) Director of Central Assessment Work, 6) External Senior Supervisor,7) Internal Senior Supervisor, 8) Junior Supervisor.

4) As per Right to Information Act. and as per University ordinances answer book is given to the student hence you have to take utmost care for complete, fair and correct assessment and for the allotment of the marks and its recording.

5) a) The date of commencement of the THEORY examination is -

b) You are requested to attend the without fail -

i) CAP (Assessment/Moderation) on

ii) Paper Setting Meeting on - 11 & 12 -Mar-2019

c) Place - ANNEX BUILDING SHIVAJI UNIVERSTTY KOLHAPUR

Kindly accept the appointment and co-operate.

Yours faithfully

Signature valid

Dy.Reg. P. S. GAJANAN R

Date: 05.03.2019 07:57 +05:30

Dy.Registrar.

INSTRUCTIONS FOR PAPER SETTERS :

Paper setting should be based on the syllabus in force. It should cover the syllabus. Paper pattern and scheme of marking accepted by authorities must be observed. Utmost care should be taken to avoid out of syllabus questions. Correct instructions to solve the question paper should be given at the top of the paper. Headings and titles of the papers should be as per the approved syllabus.

PAGE NO. 1

8/3/19

SHIVAJI UNIVERSITY, KOLHAPUR



ESTD: 1962
NAAC 'A' Grade

CONFIDENTIAL

Mar 2019.

Ref.No:Exam/App./B.Sc.(Sem.) Part-III-3

Date : 12/04/2019

To

Code : (85134) WAGHAMARE V B Ph.No. 9860625005

(V) Vivekanand College

KOLHAPUR , Dist.- KOLHAPUR

Branch :- Computer Science

Dear Sir/Madam,

I am directed to appoint you as EXAMINER in THEORY

in the subject [65911] Computer Science Paper XVI at B.Sc.(Sem.) Part-III Part-3 Sem- 6 (Revised) Examination to be held in March 2019

This appointment is made under section 48(3)(4) of Maharashtra Public Universities Act 2016 and on the following assumptions :-

- 1) You are not qualified to be a Paper-setter/Moderator/Examiner -
 - i) If your relative has appeared for the same concerned examination (Father, mother, wife,husband, son, daughter, grandson, grand-daughter, brother, sister, nephew, niece, uncle,aunt, first cousin, son-in-law, daughter-in-law, brother-in-law and sister-in-law),(N.B. : Son, daughter, brother, sister will be understood to include also step-son,step-daughter,step-brother or step-sister as the case may be.)
 - ii) If you are conducting private tuitions for the students for any examination.
 - iii) If you are student appearing for the same concerned examination.
 - iv) If you have written guides, annotation, solved example of the same examination.
- 2) This appointment is made under Section 48(3)(4) of M.P.U. Act., 2016 and it is compulsory.Non acceptance of this order will be treated as misconduct as per section 48(4)of M.P.U. Act., 2016.Kindly send your acceptance immediately to the office and to the concerned Chairperson.
- 3) If you have received two or more appointments for different examination work during same period,you should accept the work as per the following priority decided by university and inform thisthis office accordingly. So as to enable the university to make alternative arrangement.
 - 1) Vigilance Squad, 2) Setting of Question Paper, 3) Assessment and Moderation of Answer Books,4) Practical Examinations, 5) Director of Central Assessment Work, 6) External Senior Supervisor,7) Internal Senior Supervisor, 8) Junior Supervisor.
- 4) As per Right to Information Act. and as per University ordinances answer book is givento the student hence you have to take utmost care for complete, fair and correct assessmentand for the allotment of the marks and its recording.
- 5) a) The date of commencement of the THEORY examination is -
 - b) You are requested to attend the without fail -
 - i) CAP (Assessment/Moderation) on - 30-Apr-2019 at 10.30 a.m.
 - ii) Paper Setting Meeting on
 - c) Place - 1) Gopal Krishn Gokhale College, Kolhapur.
 - 2) Dr. Patangrao Kadam Mahavidyalay, Sangli.
 - 3) Yashwantrao Chavan Ins. of Science, Satara.

Kindly accept the appointment and co-operate.

Yours faithfully
Signature valid

Dy.Reg. PA. S. GAJANAN R

Date: 12.04.2019 14:34 +05:30

Dy.Registrar.

INSTRUCTIONS FOR PAPER SETTERS :

Paper setting should be based on the syllabus in force. It should cover the syllabus. Paper pattern and scheme of marking accepted by authorities must be observed. Utmost care should be taken to avoid out of syllabus questions. Correct instructions to solve the quesiton paper should be given at the top of the paper. Headings and titles of the papers should be as per the approved syllabus.

11/04/2019

PAGE NO. 2

SHIVAJI UNIVERSITY, KOLHAPUR



ESTD: 1962
NAAC 'A' Grade

CONFIDENTIAL

Ref.No:Exam/App./B.Sc.(Sem.) Part-III-3

Oct 2018.

Date : 29/10/2018

To

Code : (85134) WAGHAMARE V B Ph.No. 9860625005

(V) Vivekanand College

KOLHAPUR , Dist.- KOLHAPUR

Branch :- Computer Science

CHAIRMAN: NIKAM CHANDRASHEKHAR SITARAM

Dear Sir/Madam,

I am directed to appoint you as EXAMINER in THEORY

in the subject [65911] Computer Science Paper XVI at B.Sc.(Sem.) Part-III Part-3 Sem- 6 (Revised) Examination to be held in Oct 2018

This appointment is made under section 48(3)(4) of Maharashtra Public Universities Act 2016 and on the following assumptions :-

1) You are not qualified to be a Paper-setter/Moderator/Examiner -

i) If your relative has appeared for the same concerned examination (Father, mother, wife,husband, son, daughter, grandson, grand-daughter, brother, sister, nephew, niece, uncle,aunt, first cousin, son-in-law, daughter-in-law, brother-in-law and sister-in-law.) (N.B. : Son, daughter, brother, sister will be understood to include also step-son,step-daughter,step-brother or step-sister as the case may be.)

ii) If you are conducting private tuitions for the students for any examination.

iii) If you are student appearing for the same concerned examination.

iv) If you have written guides, annotation, solved example of the same examination.

2) This appointment is made under Section 48(3)(4) of M.P.U. Act., 2016 and it is compulsory. Non acceptance of this order will be treated as misconduct as per section 48(4) of M.P.U. Act., 2016. Kindly send your acceptance immediately to the office and to the concerned Chairperson.

3) If you have received two or more appointments for different examination work during same period, you should accept the work as per the following priority decided by university and inform this office accordingly. So as to enable the university to make alternative arrangement.

1) Vigilance Squad, 2) Setting of Question Paper, 3) Assessment and Moderation of Answer Books, 4) Practical Examinations, 5) Director of Central Assessment Work, 6) External Senior Supervisor, 7) Internal Senior Supervisor, 8) Junior Supervisor.

4) As per Right to Information Act. and as per University ordinances answer book is given to the student hence you have to take utmost care for complete, fair and correct assessment and for the allotment of the marks and its recording.

5) a) The Date of commencement of the THEORY examination is -

b) You are requested to attend the without fail -

i) CAP (Assessment/Moderation) on - 05-Nov-2018 at 10.30 a.m.

ii) Paper Setting Meeting on

c) Place - 1) Rajarshi Chh. Shahu College, Kolhapur

2) Padm Bhushan Dr. Vasantraodada Patil Mahavidyalaya, Tasgaon, Dist : Sangli

3) Sadguru Gadge Maharaj College, Karad Dist: Satara

Kindly accept the appointment and co-operate.

Signature valid
Yours faithfully

Dy.Reg. P. S. GAJANAN R

Date: 29.10.2018 13:32 +05:30

Dy.Registrar.

INSTRUCTIONS FOR PAPER SETTERS :

Paper setting should be based on the syllabus in force. It should cover the syllabus. Paper pattern and scheme of marking accepted by authorities must be observed. Utmost care should be taken to avoid out of syllabus questions. Correct instructions to solve the question paper should be given at the top of the paper. Headings and titles of the papers should be as per the approved syllabus.

27/10/2018

PAGE NO. 4

VIVEKANAND COLLEGE (AUTONOMOUS) KOLHAPUR

CONFIDENTIAL

EXAMINATION CELL

DATE: 24/8/18

TO, Dr. V. B. Waghmare
Head / Chairman, B.O.S. Computer Science

Sir / Madam

I am directed to appoint you as a main paper setter in theory in the subject.....

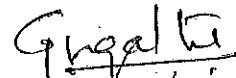
3 typed paper sets should be submitted to examination department on or before.....

You are requested to set question papers with the help of co-paper setters.

This appointment is made under section 48(4) of Maharashtra public university act 2016.

Paper setting process is highly confidential.

Kindly accept the appointment and co-operate.


Dr. S. Y. Hongekar

Principal
Vivekanand College
Kolhapur.



Shri Swami Vivekanand Shikshan Sanstha's
VIVEKANAND COLLEGE (AUTONOMOUS), KOLHAPUR

2130, 'E' Tarabai Park, Kolhapur, Dist. Kolhapur-416 003
Affiliated to Shivaji University, Kolhapur (M.S.)

NAAC Reaccredited : "A" (CGPA 3.24) on 19-01-16 (3rd Cycle)
College with Potential for Excellence (Twice)
"Star College" by D.B.T. Govt. of India



Founder Dr. Bapuji Salunkhe D.Lit.	President Hon. Chandrakant Dada Paili Minister of Revenue, Relief & Rehabilitation, Public works, Govt. of Maharashtra	Chairman Prin. Abhaykumar Salunkhe M.A.	Secretary Prin. Mrs. Shubhangi Gavade M.Sc., B.Ed.	Principal Dr. S. V. Hongekar M.A., M.Ed., P.G.D.T.E., M.Phil., Ph.D.
--	---	---	--	---

Ref No. VCK/


Date :

ATTENDANCE CERTIFICATE

This is to certify that, Prof. **Dr. Vishal B. Waghmare** of Vivekanand College (Autonomous), Kolhapur has worked in this college as an External Examiner from **01/03/2019 to 02/03/2019** (Inspection day **28/02/2019**) at this center for B.Sc. Part I Computer Science Practical Examination Vivekanand College, (Autonomous), Kolhapur Kolhapur .

Place : Kolhapur

Date : **02/03/2019**


Head,
Head,
Dept. of Computer Science
Vivekanand College, Kolhapur

Dr. Babasaheb Ambedkar
Marathwada University,
 AURANGABAD -431 004 Maharashtra, India
 NAAC Re-Accredited "A" Grade



डॉ. बाबासाहेब आंबेडकर
 मराठवाडा विद्यापीठ,
 औरंगाबाद-४३१ ००४ महाराष्ट्र, भारत
 नेक समिती तर्फे 'अ' दर्जा प्राप्त

Ph.D. Unit

विद्यावाचस्पती विभाग

PH.D. Office :- (0240) 2403122

WEB SITE : www.bamu.ac.in

: http://bamu.digitaluniversity.ac

E-mail : phdsection@bamu.ac.in

Ref.No. /Ph.D./GDM/2017-18/5195-33

Date :- 02/08/2018

- | | |
|--|--|
| <p>1. The Head, (Chairman),
 Dept. of Computer Science
 & IT,
 Dr. Babasaheb Ambedkar
 Marathwada University,
 Aurangabad.</p> <p>3 Dr. R. R. Deshmukh,
 Research Guide,
 Professor, Dept of Computer Sci
 & IT, Dr. Babasaheb Ambedkar
 Marathwada University,
 Aurangabad.</p> | <p>✓ Dr. Vishal B. Waghmare,
 Subject Expert,
 Assistant Professor & Head,
 Vivekanand College, Tarabai Park,
 Kolhapur.</p> |
|--|--|

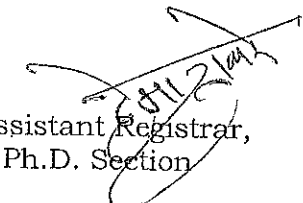
Subject :- To conduct the Viva-Voce Examination of Ms. S. B. Solunke
 for award of Ph.D. Degree in Computer Science & Engineering.

Ref :- 1) Application of Research Guide Dr. R. R. Deshmukh.
 Sir/Madam,

With reference to the subject cited above as per the order the Hon'ble Vice Chancellor has appointed you as Chairman / member on the Board of Examination of Ms. S. B. Solunke for award of Ph.D. Degree in Computer Science & Engineering.

I am to further state that, the Viva-Voce examination is fixed at the Department of Computer Science & IT on 11-08-2018 at 12.30 pm. The report of Board of Examination should be submitted in stipulated time to Ph.D. section in prescribed format. The synopsis / Thesis and evaluation reports of all examiners are enclosed herewith for your ready reference.

Thanking you.


 Assistant Registrar,
 Ph.D. Section

Dr. Babasaheb Ambedkar
Marathwada University,
AURANGABAD -431 004 Maharashtra, India
NAAC Re-accredited "A" Grade



स्थापना वर्ष १९५८

डॉ. बाबासाहेब आंबेडकर
मराठवाडा विद्यापीठ,
औरंगाबाद-४३१ ००४ महाराष्ट्र, भारत
नेक समिती तर्फे 'अ' दर्जा प्राप्त

Ph.D. Unit

विद्यावाचस्पती विभाग

PH.D. Office :- (0240) 2403122

WEB SITE : www.bamu.ac.in

: http://bamua.digitaluniversity.ac.

E-mail : phdsection@bamu.ac.in

Ref No. Ph.D./GDM/2017-18/3243-16

Date :- 12/06/2018

To,

- 01 Dr. Vishal B. Waghmare,
Assistant Professor & Head,
Dept of Computer Science,
Vivekanand College, Tarabai Park,
Kolhapur-416 003.
- 02 Dr. Andrews Samraj,
Professor,
Dept of Computer Engineering,
Mahendra Engineering College,
Saem, Mahendhirapuri,
Dist. Namakkal, Mallasamudram,
Tamil Nadu-637503.
- 03 Dr. Ratnadeep R. Deshmukh,
Professor, Dept of Computer Science & IT,
Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad.

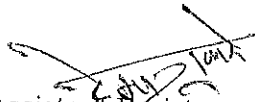
Subject :- Evaluation of Ph.D. Thesis of **Ms. Sarika B. Solanke**
in the Subject of **Computer Engineering**

Sir/Madam,

With reference to your acceptance on the above subject, I am forwarding herewith a copy of thesis received from the candidate referred to above. The proforma for evaluation report and the remuneration bill forms are also enclosed herewith.

You are, therefore, requested to fillip the form and return the same to this office duly signed on the necessary revenue stamp. The payment of remuneration will be made after having received from you the report along with a copy of the thesis.

Encl : (As above)


Assistant Registrar
Phd. Section

Dr. Babasaheb Ambedkar
Marathwada University,
AURANGABAD -431 004 Maharashtra, India
NAAC Re-accredited "A" Grade



स्थापना वर्ष १९५८

डॉ. बाबासाहेब आंबेडकर
मराठवाडा विद्यापीठ,
औरंगाबाद-४३१ ००४ महाराष्ट्र, भारत
नेक समिती तर्फे 'अ' दर्जा प्राप्त

Ph.D. Section

विद्यावाचस्पती विभाग

PH.D. Office :- (0240) 2403122 WEB SITE

: www.bamu.ac.in

: http://bamua.digitaluniversity.ac.E-mail : phdsection@bamu.ac.in

Ref. No. Ph.D./GDM/2017-18/2184-86.

Date:- 14-05-2018

To,

२३

1. Dr. Vishal Waghmare,
Assistant Professor & Head,
Dept of Computer Science,
Vivekanand College, Tarabai Park,
Kolhapur-416003.
2. Dr. Andrews Samraj,
Professor,
Dept of Computer Engineering,
Mahendra Engineering College, Salem,
Mahendhirapuri,
Dist. Namakkal, Mallasamudram,
Tamil Nadu-637503.
3. Dr. Ratnadeep R. Deshmukh,
Professor, Dept of Computer Science & IT,
Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad.

Sir/Madam,

I am to state that **Ms. Sarika B. Solanke** has submitted Synopsis of his/her Thesis for Ph.D. Degree for the Faculty of **Engineering & Technology** in the Subject of **Computer Engineering**.

The University Authorities are pleased to appoint you as an expert to examine the said thesis. I am therefore, to request you to be so good as to accept this invitation to work as an expert to examine the same and let me have a line in reply to that effect by return by post and The E-Mail of Ph.D. Section is **phdsection@bamu.ac.in**

On receipt of acceptance of this invitation I shall arrange to send a copy of the Thesis to you. As per rules of this University, you will have to send your Ph.D. Thesis Evaluation report within two months, otherwise next examiner will be appointed in your place.

Kindly communicate your E-Mail ID for further Correspondence.

Encl. (Synopsis of the Thesis)


Assistant Registrar,
Ph.D. Section

Jr. College Rego. No. H.S.C./H174R-10T-8-8-1976 Jr. College Code No. 23-09-002		"ज्ञान, विज्ञान आणि सुरक्षित यासाठी शिक्षण प्रसार" शिवजयंती डॉ. बापूजी साळुंके		Estd. : June 1964			
		Shri Swami Vivekanand Shikshan Sanstha's VIVEKANAND COLLEGE (AUTONOMOUS), KOLHAPUR 2130, 'E' Tarabai Park, Kolhapur, Dist. Kolhapur-416 003 Affiliated to Shivaji University, Kolhapur (M.S.) NAAC Reaccredited : "A" (CGPA 3.24) on 19-01-16 (3rd Cycle) College with Potential for Excellence (Twice) "Star College" by D.B.T. Govt. of India					
		<table border="1"> <tr> <td>Founder Dr. Babuji Salunkhe D. Litt.</td> <td>President Hon. Chandrakant Dada Patil Minister of Revenue, Relief & Rehabilitation Public works, Govt. of Maharashtra</td> <td>Chairman Prin. Abhaykumar Salunkhe M.A.</td> <td>Secretary Prin. Mrs. Shubhangi Gavade M.Sc., B.Ed.</td> <td>Principal Dr. S. Y. Hongekar M.A., M.Ed., P.G.D.T.E. M.Phil., Ph.D.</td> </tr> </table>		Founder Dr. Babuji Salunkhe D. Litt.	President Hon. Chandrakant Dada Patil Minister of Revenue, Relief & Rehabilitation Public works, Govt. of Maharashtra		
Founder Dr. Babuji Salunkhe D. Litt.	President Hon. Chandrakant Dada Patil Minister of Revenue, Relief & Rehabilitation Public works, Govt. of Maharashtra	Chairman Prin. Abhaykumar Salunkhe M.A.	Secretary Prin. Mrs. Shubhangi Gavade M.Sc., B.Ed.	Principal Dr. S. Y. Hongekar M.A., M.Ed., P.G.D.T.E. M.Phil., Ph.D.			
Ref No. VCK/		Date :					

Ref.No./B.A./B.Com./B.Sc./B.Sc.Computer(Entire)/B.Sc.Biotechnology(Entire)/B.B.A/B.C.A./B.VOC /M.Com./M.Sc./ Exam/ October/Nov.-2019
Date : 24/10/2019 No :

Confidential

Dear Sir/ Madam : Name : Dr. V. B. Waghmare Mobile No : 9860625005

I am directed to appoint you as Examiner in Theory in the Subject code no DSC 1006 C

Subject name Operating System at B.Sc. Sem I / II / III Examination to held in October/November 2019

This appointment is made under section 48(4) of Maharashtra Public University Act 2016.

1) You are not qualified to be a examiner

- I) If your relative has appeared for the same concerned examination
- II) If you are conducting private tuitions for the students for any examination.
- III) If you have written guides of books/booklets, solved example of same examination.

2) This appointment is compulsory. Non acceptance of this order will be treated as misconduct.

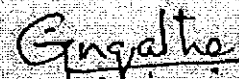
The date of commencement of assessment work 6th November, 2019

Place – CAP ROOM 65


CAP Center: VIVEKANAND COLLEGE (AUTONOMOUS) , KOLHAPUR

Time of assessment -10.00 am

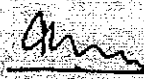
NOTE: PLEASE SEND THE TEACHERS OF CONCERNED SUBJECT PAPERS AT THE CAP CENTER



Controller of Examination
COE
Vivekanand College, Kolhapur



Central Assessment Programme
Co-ordinator (CAP)
Vivekanand College, Kolhapur



(Dr. S. Y. Hongekar)
PRINCIPAL
Vivekanand College, Kolhapur

Mentoring Programme 2018-19

B.Sc. I students allotted as Mentees to teachers of Science faculty


Name of the Department: Computer Science

Name of the Faculty: Dr. V. B. Waghmare

Objectives of the programme:

- 1) To provide personalized attention to the problems that the students need help with.
- 2) To help students feel connected to the campus.
- 3) To monitor students' academic and overall performance.
- 4) To help students improve their study skills.
- 5) To make students aware of all the resources available for them on the campus and to help them make the best use of those.
- 6) To help students choose and work towards their career goals.
- 7) To enable the institution evolve mechanisms for more student-centric education by gathering a database of students' needs.

Reg.	Name Of The Students	Mob. No	Group	Roll No
483871	SHINDE TEJASWINI SUBHASH	8459563951	Micro	7823
453353	SUTAR MONICA GORAKHNATH	9545837487 8408019979	Micro	7824
481820	SUTAR SHWETA BAJIRAO	7410568424	Micro	7825
466581	THANEKAR SHWETA VISHNU	8484930620	Micro	7826
483876	TORASE SAYALI TUKARAM	9607795760	Micro	7827
492253	JANGATE AJIT SUKUMAR	7875968967	PMECO	7859


Head
Dept. of Computer Science
Vivekanand College, Kolhapur

Sr. No.	NAME & CLASS OF THE STUDENT	NATURE OF DIFFICULTY	DATE	SIGNATURE OF THE STUDENT
1	Ajit Jangate B.sc. I (Computer Science)	Since, Ajit has not been able to get his admission to National Service Scheme (NSS) when he came to me, I contacted the co-ordinator Mr. Bagade and I realize that all the seats for NSS are filled up and he will be included in the NSS from the next academic year, as it has been reported.	05/09/18	<i>Ajit</i>
2.	Sheseta Thaneekar B.sc.I. (Micro)	Regarding Poster presentation of P. Maheshwari (Botany) The problem is solved by giving information and necessary documents to her.	29/12/18	<i>Sheseta</i>
3.	Ajit Jangate B.sc.I (Comp Sci).	Hall ticket generation for 2nd sem Exam → Hall ticket will be given to him.	20/12/18	<i>Ajit</i>

Department of Computer Science

Date: 03/10/2018

To,
The Principal,
Vivekanand College,
Kolhapur.

Subject: Regarding Study Tour to ~~Bangalore, Karnataka~~ ^{Hydrabad} by Train in the last week of November or first week of December 2018.

Respected Sir,

As per the subject cited above, the department of Computer Science is going to organize a Study Tour for B.Sc. III students (30 Students+2 Faculty+1 Non-teaching) which is scheduled in the last week of November or first week of December 2018.

The detail travel plan will be prepared once the train tickets gets confirmed.

In view of this I request you to please give us the permission for the same.

Thanking you,

ಶಾಂತಿಯುಳ್ಳವನು
ಶಿವಲಿಂಗ

ಶಿವಲಿಂಗ
ಶಿವಲಿಂಗ

5

3/10/18

Sincerely Yours



Dr. V. B. Waghmare

Head

Dept. of Computer Science
Vivekanand College, Kolhapur

Copy to:

Dr. K. P Shinde

Co-ordinator, (Study Tour),

Associate Prof & Head,

Department of Zoology,

Vivekanand College, Kolhapur

कॉम्प्युटर सायन्स विभाग
विवेकानंद कॉलेज, कोल्हापूर
दि. २८/११/२०१८

मा. प्राचार्यासो
विवेकानंद कॉलेज, कोल्हापूर

विषय - शैक्षणिक सहलीकरीत परवानगी मिळोबाबत
महोदय,

उपरोक्त विषयी वी-एस्सी भाग-३, कॉम्प्युटर सायन्स
अभ्यासक्रमानुसार सहल दि. ०२/११/१६ ते ६-१२-१८ मध्ये हॅडाबाद
येथे आयोजित केलेली आहे. तरी सदर सहलीसाठी आपली
परवानगी मिळावी ही विनंती

१) कंपनीचे नाव - महिलां झेंबु महिला, हॅडाबाद, पालेजी, हॅडाबाद,
कोका कोला हॅडाबाद

२) सहलीसाठी जाणारे प्राध्यापक - १) प्रा-डॉ. व्ही. वी. वाळमारे
२) प्रा. राजश्री वाय. पाटील
३) श्री. सागर कावडे (N.M. Kachig)

सहलीसाठी विद्यार्थ्यांची संख्या - १) मुले = १०
२) मुली = १२

टीप - शोबन विद्यार्थी सुची जोडली आहे. शहराचा प्रवास रेल्वेने होई
कोल्हापूर हॅडाबाद ट्रेन - स. ७. वा (दि. २.११.१८)
हॅडाबाद कोल्हापूर ट्रेन - रात्री ११.३० वा (दि. ६.११.१८) कोल्हा. पोहोच

प्रासक्तिय नियमांचे व संस्था
आदेशाचे पालन करण
जाणेस हरकत नाही.
तसेच सर्व विद्यार्थ्यांचे समानांक घ्यावे.

Bahur
२९/११/२०१८

११/१८

प्रा-डॉ. व्ही. वी. वाळमारे

Head
Dept. of Computer Science
Vivekanand College, Kolhapur

Date : 20/09/2018

To
The Principal
Vivekanand College,
Kolhapur

Sub :- Permission to organise a Seminar on "Step into the World of
Recognition with your Research"

Respected Sir,

With due respect and honour it is to state that as you know this era is an era of research. On the behalf of all professional courses in our college I would like to request you to give us permission to organise a seminar on the said topic on Monday, 24th September 2018.

I am requesting you to grant us permission to organize the seminar.

Time : 12.00 noon to 1.00 pm

Venue : Department of Computer Science

Resource Person : **Dr. V. B. Waghmare,**
Assistant Professor & Head,
Dept. of Computer Science

Patil
21/9/2018

Patil
Ms. Rajashree Patil
Dean, Professional Courses

R
21/9/18

"Education for Knowledge, Science and Culture"

-Shikshanmaharshi Dr. Dapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

VIVEKANAND COLLEGE, KOLHAPUR

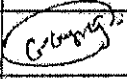
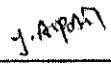


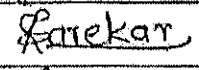
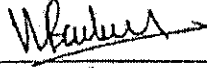
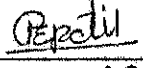


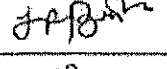

(Autonomous)

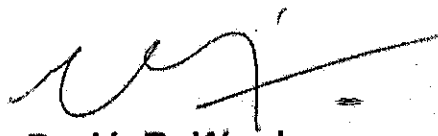
Department of Computer Science

One Day online Workshop on "Crowd Sourcing and Participatory GIS"

21 Dec 2018

Attendance

S.No.	RegNo.	Name	Mobile No.	Signature
1	2018100467269	Chandrakant Gurav	09673377320	
2	2018100467268	Yogita Patil	09049001476	
3	2018100467267	Abhijit Patil	09822196690	
4	2018100467257	Shubham Nigave	9545217440	
5	2018100467247	Shiwani Ghewari	8898625052	
6	2018100467246	Amruta Darekar	9763819824	
7	2018100467245	Vidya Badadare	9970822233	
8	2018100467244	Pranali Patil	9011391410	
9	2018100467211	Irfan Mujawar	9890833573	
10	2018100467197	Siddheshwar Kattimani	9860090689	
11	2018100467187	Pravin Bagade	9890063936	
12	2018100467186	Rajashree Patil	9823122121	


Dr. V. B. Waghmare
(Co-ordinator)

Organizing Committee

Patrons:

Hon'ble Principal Abhaykumar Salunkhe

Executive Chairman,

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur

Principal Mrs. Shubhangi Gawade

Secretary,

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur

Dr. S. Y. HONGEKAR

Principal,

Vivekanand College (Autonomous), Kolhapur

Local Organizing Committee

Dr. S. M. JOSHI
Organizer

Ms. S. A. FARAKATE

Mr. S. M. RUIKAR

Dr. D. B. PATIL

Dr. S. R. KATTIMANI

Dr. K. P. SHINDE

Mr. A. S. KADAM

Dr. D. R. TUPE

Mr. G. J. NAVATHE

Mr. S. V. MALGAONKAR

Dr. S. D. SHINDE

Ms. V. L. BADADARE

Dr. V. B. WAGHARE
Co-ordinator

Ms. R. Y. PATIL

Dr. T. C. GAUPALE

Mr. S. G. KULKARNI

Dr. A. S. MAHAT

Mr. R. A. KALEL

Mr. S. S. SUTAR

Mr. D. M. PANHALKAR

Mr. C. J. KAMBLE

Dr. M. M. KARANJKAR

Ms. J. A. CHAVAN

Mr. I. K. MUJAWAR

Contract Persons

Dr. V. B. WAGHARE
Mob: +91-9860625005

Ms. R. Y. PATIL
Mob: +91-9823122121

Mr. I. K. MUJAWAR
Mob: +91-9890833573



Education for Knowledge, Science and Culture
शिक्षणार्थम् विद्यां साधयामहे

Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College (Autonomous), Kolhapur

MAG Recognized 14th 17th GPA B-24

College with potential for Excellence

Star College by D.B.T. Govt. of Maharashtra

**Internal Quality Assurance Cell &
Department of Computer Science
Organizes**

Two-Day Workshop on

**"e-Content Development for Enhancing
Pedagogical Skills"**

18th and 19th March 2019

In collaboration with
Knowledge Bridge, Ahmadnagar



Venue:
Library Hall,

Vivekanand College Campus,

Tarabai Park, Kolhapur-416003 (MS)

Tel: (0231) 2658612 E-mail: info@vivekanandcollege.org

Website: www.vivekanandcollege.org

Dear Delegates,

We are pleased to inform you that the IQAC and Department of Computer Science of Vivekanand College (Autonomous), Kolhapur has organized Two-day Workshop on 'e-Content Development for Enhancing Pedagogical Practices' on 18th and 19th June 2018. The workshop is organized to help teachers to prepare e-content using various technology and devices like computers and mobiles as a part of empowered classrooms. It is to motivate the teachers to understand the changing scenario of modern classrooms and empower them to mould themselves accordingly. It is to enable the teachers to make teaching learning process interesting with the help of innovative ICT tools and techniques.

About Sanstha

Shikshamaharshi Dr. Bapuji Sakunkhe established Shri Swami Vivekanand Shikshan Sanstha, Kolhapur (MS) in 1954 to take education to the doorsteps of the downtrodden and deprived masses of Maharashtra. Currently around 25 lakh students are studying in 406 educational units of the Sanstha spread over 13 districts of the states of Maharashtra and Karnataka. Most of these units are in hilly and remote areas. The Sanstha has also started special schools and colleges for women.

About the College

Vivekanand College, Kolhapur which was established in 1964 is known as one of the best quality colleges in Maharashtra. The College imparts quality education in the areas of Arts, Commerce and Science and Management. Presently the college has 8 UG, 5 PG programmes and 24 departments. The college wins the highest number of merit scholarships in the Shivaji University jurisdiction. Besides academics, the college has achieved reputation with its scintillating performance in the field of Sports, dance, drama, music, arts and NCC and NSS. Considering all the aforesaid achievements, the UGC has granted autonomous status to the college in June 2018.

Objectives

- To introduce the teachers to new age innovative technological teaching-learning aids
- To guide the teachers regarding preparation of the syllabus based e-resources.
- To train the teachers to prepare e-content using various technology and devices like computers and mobiles as a part of empowered classrooms.
- To motivate the teachers to understand the changing scenario of modern classrooms and empower them to mould themselves accordingly.
- To enable the teachers to make teaching learning process interesting with the help of innovative ICT tools and techniques.

Takeaways of the workshop

- Using upgraded mobile and computer apps in order to create academic videos.
- Recording high quality audio-video content with the help of ordinary devices.
- Editing and uploading the audio-visual contents online.

Resource Persons

Mr. Bhushan Kulkarni,
Director, Knowledge Bridge

Mr. Eknath Kore,
Director, Knowledge Bridge

Registration Details

Registration Fees: Rs. 500/-

Name of the Bank:
Oriental Bank of Commerce

A/C No: 08882010001590

Name of the Account:
Principal, Vivekanand College, Kolhapur

IFSC Code: ORBC0100888

Branch: Tarabai Park, Kolhapur

#Spot registration is also welcome

Scan or get registered online



Important Note

Participants are requested to bring android/iOS mobile phones with them.

If possible install the following apps in your phones before coming to the workshop:

- * Lexis Audio Editor,
- * Gave to MP3 converter,
- * Cinema FV5 Lite,
- * DU Recorder (Mobizen Screen Recorder),
- * PowerPoint (WPS office),
- * Power Director.



विवेकानंद कॉलेज, कोल्हापूर

२१३०, 'ई' शासनाई पार्क, कोल्हापूर, जि. कोल्हापूर - ४१६.००३

शिवाजी विद्यापीठ, कोल्हापूर संमनीत

पेठक मातृसंस्थान : "A" (सी.जी.पी.ए. ३.२४) दि. १९-०१-१६ (दिल्ली फेरी)

कॉलेज वर्कस प्रोव्हिडेंसिअल फॉर एम्प्लॉय्न्स यु.सी.पी.,

बम्बई कॉलेज - सी.सी.टी. - भारत सरकार



एन्.आय.आर.एफ. सॅकींग - शिवाजी विद्यापीठात प्रथम, महाराष्ट्रात ५ वा व भारतात १८ वा क्रमांक

Ph: 0231-2658612, 2658640 Fax: 0231-2658640 Regd. 0231-2653982 Website: www.vivekanandcollege.org E-mail: info@vivekanandcollege.org

संस्थापक डॉ. बापूजी साळुंबे D.Lit	अध्यक्ष मा. नं. चंद्रकांत दादा पाटील महाराष्ट्र गव्हर्नमेंट हायस्कूल, रावणमठ रोड, पुणे, (कार्यवाही कक्षात) महाराष्ट्र राज्य	कार्याध्यक्ष प्राचार्य अभयकुमार साळुंबे MA	सचिव प्राचार्य सौ. शुभांगी गावडे M.Sc., B.Ed	प्राचार्य डॉ. एस. वाय. होन्गेकर MA, M.Ed., PGD.TE, M.Phil., Ph.D.
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आयक क्रमांक वि.सी.के/1266/2017-18


दिनांक : 25.9.2017

कार्यालयीन आदेश

प्रति,
प्रा. डॉ. व्ही. बी. वाघमारे
बी. एस्सी. कॉम्प्युटर सायन्स विभाग,
विवेकानंद कॉलेज, कोल्हापूर.

विषय : विभाग प्रमुख म्हणून काम करणेबाबत. . . .

दिनांक २५.०९.२०१७ पासून आपली बी.एस्सी. कॉम्प्युटर सायन्स विभागाचे
प्रमुख म्हणून नियुक्ती करणेत आली आहे. तरी आपण विभाग प्रमुख म्हणून
कामकाज पहावे.


(डॉ. एस. वाय. होन्गेकर)
प्राचार्य
विवेकानंद कॉलेज,
कोल्हापूर.

**ANNEXURE 7
(CHAPTER 3, PARA 3.9.3)
ORDER OF APPOINTMENT OF PRESIDING OFFICER AND POLLING OFFICER**

General / Bye-election 2019 to the House of the People of Legislative Assembly of Maharashtra State / UT

In pursuance of Sub-section (1) and Sub-section (3) of Section 26 of the Representation of the People Act, 1963(43 of 1951), I hereby appoint the officers specified in columns 2 and 3 of the Table below as the Presiding Officer and Polling Officers respectively for the polling stations specified in the corresponding entry in column 1. of the Table provided by me for 274 - Kolhapur South Assembly Constituency/ forming part of 47 - Kolhapur Parliamentary Constituency.

I also authorize the Polling Officer specified in column 4 of the Table against that entry to perform the functions of the Presiding Officer during the unavoidable absence if any, of the Presiding Officer.

*Polling Station Number and Name with complete particulars of its location. (1)	Name of the Presiding Officer. (2)	Name of the Polling Officers (3)	Polling Officer authorized to perform the functions of the Presiding Officer in the latter's absence. (4)
Polling Booth : 240 chinchawad Vidyamandir Chinchawad West side from South Room No.2 Team No : 2740003	Shri. Waghmare Vishal Bansi AssttProf (116872)(06DHEVBWM860) (M) (9860625005)VIVEKANAND COLLEGE (11301006) TARABAI PARK	1. Shri. D.S.Khapane Senior Asstt-A/c (60486)(02ZPEDSKM640) (M) (9421202103)Jilha Parishad Kolhapur (42870301) Nagala Park,Kolhapur 2. Shri. PRATAP RAMCHANDRA PATIL Tax Assistant (30207)(STDPRPM8801) (M) (9763034394)Joint Commissioner of Sales Tax(VAT ADM) Kolhapur (1002970) Vikrikar Bhavan- Kasaba Bawada Road-Kolhapur-416003 3. Shri. SWAPNIL DATTATRAY KARPE Junior Clerk (30732)(PWFSDKM9601) (M) (8308328357)Ex Engr. P W Division, Kolhapur (1003421) Tarabai Park N.H.P.Office Kolh---416003	Shri. D.S.Khapane Senior Asstt.A/c (60486)(02ZPEDSKM640) (M) (9421202103)Jilha Parishad Kolhapur (42870301) Nagala Park,Kolhapur

The poll will be taken on Tuesday, 23 April 2019 during the hours 07:00 AM to 06:00 PM. The Presiding Officer should arrange to collect the polling materials from राम गणेश गडकरी हॉल, एस एम लोडिया कॉलेज, मंगळवार पेठ, कोल्हापूर. and after the poll, these should be returned to collecting centre at राम गणेश गडकरी हॉल, एस एम लोडिया कॉलेज, मंगळवार पेठ, कोल्हापूर.

* Omit if not applicable.



(Signature)
(Daulat Desai)

District Election Officer / Returning Officer, District KOLHAPUR
PC : 47 - Kolhapur

Place : KOLHAPUR
Date : 21-04-2019

जिल्हा निवडणूक अधिकारी कार्यालय, कोल्हापूर.

निवडणूक महत्वाचे वाचले:-

क्रमांक: क्र. लो.स.नि.१९/क.डा.बे./आर आर ६२ /१९ / दि. - 19-03-2019

1) लोकप्रतिनिधीत अधिनियम, 1951 चे कलम 134

2) मा.भारत निवडणूक आयोग नवी दिल्ली यांचेकडील अधिसूचना क्रमांक-जीईएन(लोक)-2019 /प्र.क्र.185/2019/३., दिनांक:10 मार्च 2019

आदेश

उपरोक्त प्रस्ताविकेतील अ.क्र.2 मध्ये नमुद केले प्रमाणे दिनांक 10-03-2019 रोजी 47- Kolhapur लोकसभा निवडणूका, 2019 च्या कार्यक्रमाची घोषणा केलेली आहे. सदर कार्यक्रमाप्रमाणे दिनांक 23-04-2019 रोजी मतदान होणार आहे. याकामी आपली मतदान केंद्राध्यक्ष / Presiding Officer म्हणून नेमणूक करण्यात आलेली आहे. सदर निवडणूकीबाबतचे प्रशिक्षण खालील नमुद केलेल्या दिनांकास आयोजित करण्यात आले आहे. तरी सदर प्रशिक्षणास न चुकता वेळेत उपस्थित रहावे.

संगणक संकेतांक : 116872

सेवार्थ / शालार्थ संकेतांक : 06DHEVBWM860

कर्मचा-याचे नांव व पदनाम : Shri.Waghmare Vishal Bansi (M), AssttProf, Mob.9860625005

कार्यालयाचा पत्ता : VIVEKANAND COLLEGE, TARABAI PARK Vivekanand College Kolhapur

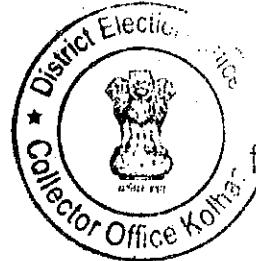
नेमणुकीचे पद	पहिले प्रशिक्षणाचे दिनांक व वेळ	प्रशिक्षणाचे स्थळ
मतदान केंद्राध्यक्ष / Presiding Officer	27-03-2019 From : 09:00:00 To : 18:00:00	Shikshan Maharshi Dr. Babuji Salunkhe Smruti Bhavan Vivekanand Autonomous College Campus, Tarabai Park, Kolhapur

सदर प्रशिक्षणाचे आदेशा सोबत आपल्याला टपाली मत पत्रिका नमुना फॉर्म नं.12 देणेत येत आहे. नमुना फॉर्म नं.12 टपाली मत पत्रिका अर्ज व खालील माहिती पहिल्या प्रशिक्षणाचे वेळेस येताना भरून घेवुन येण्याचा आहे. फॉर्म सोबत खालील कागदपत्रे जोडणे आवश्यक आहे.

- 1) आपणास दिलेल्या नेमणूक आदेशाची झेरॉक्स प्रत (टिप 1 मधील माहिती भरून)
- 2) निवडणूक ओळखपत्र/निवडणूक ओळखपत्र नसल्यास कार्यालयाकडील ओळखपत्र झेरॉक्स प्रत आवश्यक
- 3) टपाली मत पत्रिका अर्जात मतदार यादीमधील विधानसभा मतदार संघ नांव व क्रमांक, अनुक्रमांक व यादी भाग क्रमांक व मतदार ओळखपत्र क्रमांक, अचूक नमूद करणे आवश्यक आहे.

47- Kolhapur लोकसभा निवडणूक 2019 चे कामी नियुक्ती कर्मचा-यांना मतदान केंद्रावर ओळखपत्र बंधनकारक आहे. त्यामुळे येताना अलिकडील काळातील ओळखपत्राच्या आकारातील 2 कलर फोटो, फोटोच्या पाठीमागे आपले पुर्ण नांव, नेमणुकीचे पद व आदेशात नमुद केलेला हजेरी रजिस्टर अनुक्रमांक(संगणक संकेतांक) नमुद करून प्रशिक्षणाचे हजेरीचे टेबलवर जमा करणेचे आहे

आपली नियुक्ती ही मा.भारत निवडणूक आयोग, नवी दिल्ली यांचे आदेशान्वये झालेली असल्यामुळे नेमणूक आदेश रद्द करणेचे अथवा फेरबदल करणेचे कोणतेही निवेदन अथवा अर्ज स्विकारणेत येणार नाही, याची नोंद घ्यावी व सदर प्रशिक्षणास आपण गैरहजर राहिल्यास आपले विरूध्द लोकप्रतिनिधीत अधिनियम 1951 चे कलम 134 नुसार कारवाई करणेत येईल.



(Handwritten Signature)

जिल्हा निवडणूक अधिकारी तथा
जिल्हाधिकारी, कोल्हापूर

टिप :- 1) वरील अनुक्रमांक ३ च्या अनुषंगाने खालील माहिती बिनचूक भरावी.

वेतनाविषयक माहिती	मतदार संघ व मतदार ओळखपत्र क्रमांक विषयक माहिती
Basic pay + GP 20370+6000	1. विधानसभा मतदार संघ नांव व क्रमांक :- KAIJ-232 2. मतदार ओळखपत्र क्रमांक ZTF9099708 अनुक्रमांक 615 व यादी भाग क्रमांक 240

2) बँक पासबुकाचा पहिल्या पानाची स्वच्छ प्रत (त्यामध्ये IFSC Code व आपला बँक अकाऊंट नंबर समाविष्ट असावा) आणावी.

(प्रकरण ३, परि. ३.९.३)

केंद्राध्यक्ष व मतदान अधिकारी यांच्या नेमणुकीचा आदेश(क्रमांक :क्र.लो.स.नि.१९/क.डा.बे/७६/१९ दि.०५-०४-२०१९)

लोकसभा सार्वत्रिक निवडणूक २०१९ ४७-कोल्हापूर लोकसभा मतदारसंघ

लोकप्रतिनिधी अधिनियम,१९५१ (१९५१ चा ४३)मधील कलम २६ च्या पोटकलम (१) व पोटकलम (३) यास आधिन राहुन,मी; ४७-कोल्हापूर लोकसभा मतदारसंघातील २७६-कोल्हापूर उत्तर विधानसभा मतदारसंघातगत खालील मतदान केंद्रासाठी खालील विनिर्दिष्ट,तक्त्यातील स्तंभ २ व ३ मधील अधिकारी यांना अनुक्रमे केंद्राध्यक्ष व मतदान अधिकारी म्हणून नियुक्ती करित आहे.

मी, यादवारे केंद्राध्यक्ष यांच्या अपरिहार्य कारणामुळे अनुपस्थितीच्या प्रसंगी खालील तक्त्यातील स्तंभ ४ मधील मतदान अधिकार्यास केंद्राध्यक्ष पदाची सर्व कर्तव्ये पार पाडण्यासाठी प्राधिकृत करित आहे.

१)नियुक्तीचा विधानसभा मतदारसंघाचा क्रमांक व नांव - : २७४ - Kolhapur South

पथक क्रमांक (1)	केंद्राध्यक्षाचे नाव (2)	मतदान अधिकार्याची नावे (3)	केंद्राध्यक्ष यांच्या अनुपस्थितीच्या प्रसंगी केंद्राध्यक्ष पदाची कर्तव्ये पार पाडण्यासाठी प्राधिकृत मतदान
2740003	1) Shri.-Waghmare Vishal Bansi, AssttProf Office Address: VIVEKANAND COLLEGE,9860625005 AC 276	1) Shri.-D.S.Khapane,Senior Asstt.A/c, Jilha Parishad Kolhapur ,9421202103(276) 2) Shri.-PRATAP RAMCHANDRA PATIL,Tax Assistant, Joint Commissioner of Sales Tax(VAT ADM) Kolhapur,9763034394 (276) 3) Shri.-SWAPNIL DATTATRAY KARPE,Junior Clerk,Ex Engr. P W Division, Kolhapur,8308328357 (276)	1) Shri.-D.S.Khapane Senior Asstt.A/c Office Address: Jilha Parishad Kolhapur ,9421202103 AC 276

स्वतःच्या मतदानासाठी टपाली मतपत्रिका(नुमा१२) व निवडणूक कार्यप्रमाणपत्र (नुमा१३अ) सोबत जोडले आहेत.त्यातील माहिती परिपूर्ण भरून प्रशिक्षणादिवशी सादर करावयाची आहे.सोबत निवडणूक ओळखपत्रासाठी स्वतःचे दोन फोटो घेवून यावेत.

(2)मतदान कर्मचाऱ्यांसाठी प्रशिक्षण कार्यक्रम

Date of Training	Type of training	Place of training	Time
12-04-2019	वर्ग प्रशिक्षण	राम गणेश गडकरी हॉल, एस एम लोहिया कॉलेज, मंगळवार पेठ, कोल्हापूर	9.00 AM to 1.30 PM
केंद्राध्यक्षासहित सर्व निवडणूक कर्मचारी यांचेसाठी	विशेष हाताळणी (Hands On)	न्यु हायस्कूल, मंगळवार पेठ, कोल्हापूर	2.30 PM to 6.00 PM
19 April 2019	विशेष हाताळणी (Hands on) प्रशिक्षण	न्यु हायस्कूल, मंगळवार पेठ, कोल्हापूर	सकाळी ९.०० ते सायं. ६.०० वाजेपर्यंत

(३) दिनांक २३ एप्रिल, २०१९ रोजी सकाळी ७.०० ते सायं. ६.०० वाजेपर्यंत मतदान होईल.

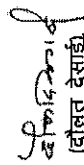
(४)दि. २२ एप्रिल, २०१९ रोजी सकाळी ८.०० ते ९.०० या वेळेत केंद्राध्यक्षांनी मतदान साहित्य राम गणेश गडकरी हॉल, एस एम लोहिया कॉलेज, मंगळवार पेठ, कोल्हापूर येथून प्राप्त करून घ्यावयाचे आहे.आपल्या नेमणुकीच्या मतदान केंद्रात जाण्यासाठी बस / जीपची व्यवस्था करण्यात आलेली आहे.नेमणुकीचे मतदान केंद्र कोणते आहे त्याची माहिती सकाळी मतदान साहित्य ताब्यात घेण्यापूर्वी दिली जाईल .

(५) दि. २३ एप्रिल, २०१९ रोजी सायंकाळी ६.०० नंतर मतदान साहित्य राम गणेश गडकरी हॉल, एस एम लोहिया कॉलेज, मंगळवार पेठ, कोल्हापूर येथे जमा /परत करावयाचे आहे.

(६)आपणा / मतदान कर्मचारी काम करीत असलेल्या मुख्यालयाचे ठिकाणानुसार टी बस थांबा (तालुका मुख्यालय)आपल्या नेमणुकीच्या विधानसभा मतदारसंघाकडे प्रशिक्षणाचे दिवशी जाणे व परत येण्यासाठी (दिनांक 12-Apr-19 रोजी स. ६.०० वा/सायं. ६.०० वा), मतदान साहित्य ताब्यात घेणे / पथक रवाना (दिनांक २२ एप्रिल, २०१९ रोजी स. ६.०० वा) व मतदान संपले नंतर परत जाण्यासाठी (दिनांक २३ एप्रिल, २०१९ रोजी सायं. ७.०० नंतर) बसची व्यवस्था करण्यात येत आहे.

टीप कोल्हापूर शहरामधून जिल्ह्याच्या अन्य ठिकाणी/इतर तालुका मुख्यालयाचे ठिकाणी प्रशिक्षणासाठी व निवडणुकीच्या कामासाठी जाणाऱ्या कर्मचाऱ्यासाठी बसची व्यवस्था मेरी वेदर ग्रांड, सेंट झेवियर हाय.जवळ, कसबा बावडा, कोल्हापूर येथून करण्यात आलेली आहे. ज्यांना स्वतःच्या वाहनांनी प्रशिक्षणासाठी जाण्याचे आहे त्यांना तशी मुभा राहिल

वरील आदेशांचे उल्लंघन केल्यास आपणाविरुद्ध लोकप्रतिनिधीत्व अधिनियम, १९५१ मधील कलम १३४ नुसार कारवाई करणेत येईल, याची नोंद घ्यावी .


(दोन देसाई)

ठिकाण - कोल्हापूर दिनांक - ५ एप्रिल, २०१९

जिल्हा निवडणूक अधिकारी तथा जिल्हाधिकारी कोल्हापूर



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Inst: NIRDBS, Romania



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Dept: Biotechnology
Inst: National Inst. of Research and Development for Biological Sciences, Romania



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Dept: Electronics Engineering
Inst: Myong Ji University, South Korea



Prof. Dr. Shiv Kumar
Dept: Department of Computer Sci. & Eng.
Inst: Lakshmi Narain College of Tech. Excellence, Bhopal, India



Prof. Dr. Rakesh Ramleke
Dept: School of Comp. Sciences
Inst: North Maharashtra Univ., Jalgaon, India



Prof. Dr. Nilesh Uke
Dept: Information Technology
Inst: Pimpri Chinchwad College of Engineering, Pune, India



Prof. Dr. Srinivas Prasad
Dept: Computer Science & Engineering
Inst: GMR Institute of Technology (GMRI), India



Prof. Dr. Nimala CR
Dept: Computer Science and Engineering
Inst: Bapuji Institute of Engineering & Technology, India



Assoc. Prof. Dr. Tazdait Djaber
Dept: Biochemistry and Microbiology
Inst: Mouloud Mammeri University of Tizi-Ouzou, Algeria



Assoc. Prof. Dr. Gnanajeyaraman Rajaram
Dept: CSE
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Inst: Swami Ramanand Teerth Marathwada Uni., Nanded, India



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Prof. Dr. Selvanayagi Sakthivel
Dept: Computer Applications
Inst: Easwari Engineering College, India



Prof. Dr. Chandrasekaran Subramaniam
Dept: Computer Sci. and Eng.
Inst: Affiliated to Anna University, India



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Inst: Bharathidasan Uni., India



Prof. Dr. Dr. T.C.Manjunath
Dept: ECE
Inst: Dayananda Sagar College of Engg., Bangalore, India, India



Prof. Dr. Dimitar Velez
Dept: Information Technology
Inst: University of National and World Economy, Bulgaria



Assist. Prof. Dr. Zine Ghemari
Dept: University of M'sila
Inst: Electrical engineering department, Algeria



Assoc. Prof. Salah-Tazdait Rym
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Inst: Mouloud Mammeri University of Tizi-Ouzou, Algeria



Assoc. Prof. Dr. Felix Pasila
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Inst: Petra Christian University, Indonesia, Indonesia



Dr. Hanhar Kalla
Dept: Computer Science/MCA
Inst: Seemanta Engg. College, India



Assoc. Prof. Sudheer Kumar Terlapu
Dept: Electr. and Comm. Eng.
Inst: Shri Vishnu Eng. Coll. for Women (Autonomous), India



Mr. Yogesh Karunakar
Dept: Electronics
Inst: K.C. College of Engineering, India



Dr. Vishal Waghmare
Dept: Department of Computer Science
Inst: Vivekanand College, Kolhapur, India



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Dept: Computer Engineering
Inst: Punjabi University, India



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Dept: Mechanical Engineering
Inst: Bangalore Institute of Technology, India



Assist. Prof. Dr. Sachin Gour
Dept: Computer Sci. and Eng.
Inst: Bipin Tripathi Kumaon Inst. of Tech. Dwarshat, India



Assist. Prof. Dr. Abdolali Fayyaz
Dept: Material Engineering
Inst: Islamic Azad University Sciences & Research Branch Iran

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No.NB//416/२०१८-१९

दिनांक : ०२.०६.२०१८

पदवी प्रथम वर्षासाठी दि.०४.०६.२०१८ पासून दि.२३.०६.२०१८ पर्यंत महाविद्यालयाच्या कार्यालयातून / संबंधित विभागातून माहितीपुस्तिका खरेदी करून त्यामधील प्रवेश अर्जाच्या नमुन्यानुसार माहिती भरून तदनंतर प्रवेश अर्ज online पध्दतीने भरून त्याची हार्ड कॉपी (प्रिंट) दि.२३.०६.२०१८ पर्यंत संबंधित वर्गाच्या प्रवेश कमिटीकडे जमा करावी. इतर वर्गासाठी (पदवी भाग २ व ३) गतवर्षीच्या निकालानंतर दुसऱ्या दिवसापासून आठ दिवसांपर्यंत प्रवेश अर्ज online पध्दतीने भरून त्याची हार्ड कॉपी प्रवेश कमिटीकडे जमा करून प्रवेश निश्चित करावा. प्रथम वर्ष मेरीट लिस्ट दि.२५.६.२०१८ रोजी लावली जाईल. मेरीट लिस्टमधील विद्यार्थ्यांनी २७.६.२०१८ ते ३०.६.२०१८ पर्यंत आवश्यक कागदपत्रे देऊन व प्रवेश फी भरून आपले प्रवेश निश्चित करावेत. त्यानंतर प्रवेशासंबंधी कोणतीही तक्रार चालणार नाही.

प्रवेश कामकाज वेळ : सकाळी ०९.३० ते दुपारी २.०० पर्यंत.

प्रवेश कमिटी

१)बी. ए. भाग १ १. प्रा. डॉ.ए.एस.महात, प्रमुख २. प्रा डॉ सौ पी ए पाटील	YCMOU केंद्र	६)बी. बी ए. सर्व वर्ग १. प्रा सनी काळे, प्रमुख २. प्रा पी एन दुधगावकर	खोली क्र.२१
२)बी. कॉम. भाग १ १.प्रा डॉ एस जी गावडे, प्रमुख २.प्रा वर्षा व्ही. पवार ३.प्रा वाय डी हस्ताळे	खोली क्र.१८	७)बी. सी. ए. सर्व वर्ग १.प्रा एस एस काळे, प्रमुख २.प्रा व्ही बी पुजारी	खोली क्र.२२
३)बी. एस्सी. भाग १ १.प्रा एस.एस.कदम, प्रमुख २.प्रा एस पी पाटणकर ३.प्रा डॉ टी सी गौपाले	खोली क्र.१९	८) B.Sc. Comp.Sci.(Entire) सर्व वर्ग १.प्रा कु पल्लवी देसाई, प्रमुख २.प्रा आर आर माने	खोली क्र.२३
४)बी. एस्सी. कॉम्प्युटर सायन्स १. प्रा डॉ व्ही बी वाघमारे, प्रमुख २. प्रा कु आर वाय पाटील	लॅबमध्ये	९) बायोटेक एंटायर व ऑप्शनल १.प्रा एस. जी. कुलकर्णी २.प्रा कु एस एच नदाफ	बायोटेक विभाग
५) मायक्रोबायोलॉजी ऐच्छिक १.प्रा एस बी कुबल, प्रमुख २. प्रा कु व्ही व्ही मिसाळ	लॅबमध्ये	१०) बी. व्होक. विभाग १)प्रा एस बी गायकवाड	केमिस्ट्री विभाग

बी.ए., बी.कॉम व बी एस्सी भाग १, २ व ३ या प्रत्येक वर्गाच्या प्रत्येकी ३ तुकड्या असून त्यातील दोन अनुदानित व एक विनाअनुदानित तुकडी आहे. BBA/BCA/BCS प्रत्येकी १ विनाअनुदानित वर्ग असून प्रवेश क्षमता प्रत्येक वर्गासाठी ८० इतकी आहे. अंतिम प्रवेशासाठी आवश्यक कागदपत्रे :-


B.A./B.Com./B.Sc./BBA/BCA/BSc.Comp.Sci.(Entire)/B.Sc.Biotech भाग १ साठी (१)शाळा सोडलेचा मुळ दाखला व त्याच्या दोन सत्यप्रती (इरोक्स) (२) १० वी पारिंग सर्टि. ची इरोक्स प्रत (३) १२ वी मार्कलिस्टच्या ०३ सत्यप्रती (४)मागासवर्गीय असल्यास जातीच्या दाखल्याची सत्यप्रत.

B.A./B.Com./B.Sc./BBA/BCA/ BSc.Comp.Sci.(Entire)/B.Sc.Biotech भाग २ व ३ साठी (१) भाग १ च्या मार्कलिस्टच्या ०३ सत्यप्रती (२)मागासवर्गीय असल्यास जातीच्या दाखल्याची सत्यप्रत. (३) बाहेरील कॉलेजच्या विद्यार्थ्यांनी या महाविद्यालयात अंतिम प्रवेश घेताना कार्यालयातून श्री. किरण साळुंखे यांचेकडून दाखला मागणी अर्ज घेऊन भरून पूर्वीच्या कॉलेजला द्यावा. प्रवेशासाठी संपर्क साधण्याचे ठिकाण व फी चा तपशील :-

वर्ग	रुम नंबर	फी EBC/ Caste साठी	फी Paying अनु. तुकडी	फी Paying विना अनु. तुकडी
बी ए भाग १	YCMOU केंद्र	७००	१५८०	३५३०
बी कॉम भाग १	१८	७००	१५८०	३५३०

बी एस्सी भाग १	१९	७५०	१७५५	९२०५
बी ए भाग २	२६	७४०	१६२०	४१२०
बी कॉम भाग २	२२	७४०	१६२०	४१२०
बी एस्सी भाग २	ज्युनि.फिजिक्स लॅब.	७४०	१७४५	११९४५
बी ए भाग ३	२७	४९५	१४४५	४५४५
बी कॉम भाग ३	२८	४९५	१४४५	४५४५
बी एस्सी भाग ३	ज्युनि.फिजिक्स लॅब.	४६५	१४७०	१३१७०
बी एस्सी भाग १ Comp.Sci	कॉम्प्युटर लॅब.	---	---	१४९५५
बी एस्सी भाग २ Comp.Sci	कॉम्प्युटर लॅब.	---	---	१७६९५
बी एस्सी भाग ३ Comp.Sci	कॉम्प्युटर लॅब.	---	---	१८९७०
बी बी ए भाग १	२१	---	---	७७३०
बी सी ए भाग १	२२	---	---	१५७८०
B.Sc.Comp.Sci.(Entire) I	२३	---	---	१६७९५
बी बी ए भाग २	२१	---	---	७७७०
बी सी ए भाग २	२२	---	---	१५७७०
B.Sc.Comp.Sci.(Entire) II	२३	---	---	१५३४५
बी बी ए भाग ३	२१	---	---	७५२५
बी सी ए भाग ३	२२	---	---	१५४९५
B.Sc.Comp.Sci.(Entire) III	२३	---	---	१५०७०
बायोटेक Opt. भाग १	बायोटेक विभाग	---	---	१२५५५
बायोटेक Opt. भाग २	बायोटेक विभाग	---	---	१७३४५
बायोटेक Opt. भाग ३	बायोटेक विभाग	---	---	२१८७०
बायोटेक Entire भाग १	बायोटेक विभाग	---	---	२०९५५
बायोटेक Entire भाग २	बायोटेक विभाग	---	---	२२९४५
बायोटेक Entire भाग ३	बायोटेक विभाग	---	---	२५७००

- १) प्रवेश कमिटीसमोर निश्चित झालेला विषय कोणत्याही कारणास्तव बदलून दिला जाणार नाही. गुणवत्तेनुसार व आरक्षणाच्या शासन निर्णयानुसार प्रवेश दिला जाईल.
- २) ज्या वर्गाचा निकाल जाहीर झालेला नाही अशा वर्गाचे निकाल जाहीर झाल्यानंतर व मार्कलिस्ट मिळाल्यावर त्याच दिवसापासून प्रवेश प्रक्रिया सुरु होईल त्यामुळे अशा विद्यार्थ्यांनी निकालानंतर महाविद्यालयाशी त्वरित संपर्क साधावा व प्रवेश प्रक्रिया पूर्ण करावी.
- ३) १२ वी मार्कलिस्ट व दाखल्याच्या सत्यप्रती साक्षात्कृत करून स्वतःकडे ठेवूनच येथील प्रवेश निश्चित करावा. प्रवेशानंतर कोणत्याही विद्यार्थ्यांस मूळ दाखला / मार्कलिस्टची प्रत परत दिली जाणार नाही याची नोंद घ्यावी.
- ४) ३१ ऑगस्ट नंतर प्रवेश रद्द केल्यास कोणत्याही प्रकारची फी परत मिळणार नाही त्यापूर्वी प्रवेश रद्द केल्यास नियमानुसार फी परत केली जाईल.
- ५) प्रवेशासंबंधी काही तक्रार असेल तर तक्रार निवारण समितीकडे अर्ज करावा.
- ६) ऑनलाईन फॉर्म भरणेची सुविधा महाविद्यालयात उपलब्ध करण्यात आली आहे.


 (डॉ. एस. वाय. होनगेकर)
 प्राचार्य
 विवेकानंद कॉलेज
 कोल्हापूर



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फेक्स : ००९१-०२३१-२६९१५३३ व २६९२३३३. e-mail: bos@unishivaji.ac.in

एस.यु./अ.मं./विज्ञान/101

दि.03/01/2019

प्रति,

1)	डॉ. के.एस. ओझा (अध्यक्ष) संगणक शास्त्र अधिविभाग, शिवजी विद्यापीठ कोल्हापूर.	2)	डॉ. विशाल वाघमारे विवेकानंद कॉलेज, कोल्हापूर
3)	श्री. पी.पी. किनीकर केडब्लूसी, सांगली	4)	डॉ. एच.एम. माने कन्या महाविद्यालय, इस्लामपूर
5)	श्री. व्ही. पी. देसाई व्ही.पी. इन्स्टीट्यूट, सांगली	6)	डॉ. ए.एम. शेख न्यू कॉलेज, कोल्हापूर
7)	श्रीमती ए. एस. आष्टेकर, (निमंत्रित) न्यू कॉलेज, कोल्हापूर	8)	श्रीमती थोरात एन. एस. (निमंत्रित) एस. जी. कॉलेज, कराड
9)	डॉ. एम. टी. गोफणे, (निमंत्रित) शिवजी विद्यापीठ कोल्हापूर.	10)	श्री. ए. एस. अथणीकर, (निमंत्रित) न्यू कॉलेज, कोल्हापूर
11)	श्री. एस. एम. मस्के, (निमंत्रित) शिवजी विद्यापीठ कोल्हापूर.		

विषय:- उपसमितीच्या बैठकीबाबत.

महोदय,

उपरोक्त विषयसंदर्भात आपणास कळविणेत येते की, शैक्षणिक वर्ष 2019-20 पासून B.Sc. II Computer Science (Entire) हा अभ्यासक्रम लागू करावयाचा असल्याने सदरचा अभ्यासक्रम तयार करणेसाठी उपसमितीची बैठक दि.11/01/2019 रोजी सकाळी 10:00 वाजता शिवजी विद्यापीठ, कोल्हापूर (Nano Tech. Building, Computer Science Dept.) येथे आयोजित करण्यात आली आहे.

तरी आपण सदर बैठकीस येताना त्यासंदर्भात पूर्ण तयारी करून उपस्थित रहावे. कळावे,

मोटारीने प्रवास करणा-या सर्व सदस्यांना सुचना:-
मोटारीने केलेल्या प्रवास भत्याची मागणी करण्याची असल्यास त्यास 0.111 (2) या दंडकानुसार मा. कुलगुरुंची लेखी पूर्व परवानगी घेणे आवश्यक आहे. तसेच ज्या मार्गावर टोल आकारला जातो. त्याच्या टोल पावती व विद्यापीठ गेटपास देयकासोबत सादर कराव्या लागतील.

आपला विश्वासू,

(Signature)

उपकुलसचिव

प्रत:- दैनिक प्रवास भत्ते विभागास पुढील योग्य त्या कार्यवाहीसाठी (B.H.:A-51-P-18)



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दुरध्वनी (ईपीएबीएक्स) २६०९००० (अभ्यास मंडळे विभाग- २६०९०९४)
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एस.यु./अ.मं./विज्ञान/13769

दि.28/12/2018

प्रति,

1.	डॉ. के.एस. ओझा (अध्यक्ष) संगणक शास्त्र अधिविभाग, शिवाजी विद्यापीठ कोल्हापूर.	2.	डॉ. विशाल वाघमारे विवेकानंद कॉलेज, कोल्हापूर
3.	श्री. पी.पी. किनीकर केडब्लूसी, सांगली	4.	डॉ.एच.एम. माने कन्या महाविद्यालय, इस्लामपूर
5.	श्री. व्ही. पी. देसाई व्ही.पी. इन्स्टीट्यूट, सांगली	6.	डॉ. ए.एम. शेख न्यू कॉलेज, कोल्हापूर

विषय:- उपसमितीच्या बैठकीबाबत.

महोदय,

उपरोक्त विषयसंदर्भात आपणास कळविणेत येते की, शैक्षणिक वर्ष 2019-20 पासून B.Sc. II Computer Science (Entire) हा अभ्यासक्रम लागू करावयाचा असल्याने सदरचा अभ्यासक्रम अंतिम करणेसाठी उपसमितीची बैठक दि. 02/01/2019 दुपारी 12.00 वाजता शिवाजी विद्यापीठ, कोल्हापूर (Nano Tech, Building, Computer Science Dept.) येथे आयोजित करण्यात आली आहे.

तरी आपण सदर बैठकीस येताना त्यासंदर्भात पूर्ण तयारी करुन उपस्थित रहावे.
कळावे,

मोटारीने प्रवास करणा-या सर्व सदस्यांना सुचना:- मोटारीने केलेल्या प्रवास भत्याची मागणी करण्याची असल्यास त्यास 0.111 (2) या दंडकानुसार मा.कुलगुरुंची लेखी पूर्व परवानगी घेणे आवश्यक आहे. तसेच ज्या मार्गावर टोल आकारला जातो. त्याच्या टोल पावती व विद्यापीठ गेटपास देयकासोबत सादर कराव्या लागतील.

आपला विश्वासू,

उपकुलसचिव

प्रत:- दैनिक प्रवास भत्ते विभागास पुढील योग्य त्या कार्यवाहीसाठी (B.H.:-A-51-P-18)



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PHONE : EPABX-2609000 website- www.unishivaji.ac.in
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शिवाजी विद्यापीठ, कोल्हापूर – 416004.

दुरध्वनी (ईपीएबीएक्स) २६०९००० (अभ्यास मंडळ विभाग- २६०९०९४)
फॅक्स : ००९१-०२३१-२६९१५३३ व २६९२३३३.e-mail:bos@unishivaji.ac.in

एस.यु./अ.मं./विज्ञान/13769

दि.28/12/2018

प्रति,

1.	डॉ. के.एस. ओझा (अध्यक्ष) संगणक शास्त्र अधिविभाग, शिवाजी विद्यापीठ कोल्हापूर.	2.	डॉ. विशाल वाघमारे विवेकानंद कॉलेज, कोल्हापूर
3.	श्री. पी.पी. किनीकर क्रेडब्लूसी, सांगली	4.	डॉ.एच.एम. माने कन्या महाविद्यालय, इस्लामपूर
5.	श्री. व्ही.पी. देसाई व्ही.पी. इन्स्टीट्यूट, सांगली	6.	श्रीमती. राधिका पाटील विवेकानंद कॉलेज, कोल्हापूर
7.	डॉ. ए.एम. शेख न्यू कॉलेज, कोल्हापूर		

विषय:- उपसमितीच्या बैठकीबाबत.

महोदय,

उपरोक्त विषयसंदर्भात आपणास कळविणेत येते की, शैक्षणिक वर्ष 2019-20 पासून B.Sc. II Computer Science (Optional) हा अभ्यासक्रम लागू करावयाचा असल्याने सदरचा अभ्यासक्रम अंतिम करणेसाठी उपसमितीची बैठक दि. 02/01/2019 दुपारी १३.०० वाजता शिवाजी विद्यापीठ, कोल्हापूर (Nano Tech. Building, Computer Science Dept.) येथे आयोजित करण्यात आली आहे.

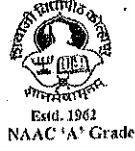
तरी आपण सदर बैठकीस येताना त्यासंदर्भात पूर्ण तयारी करून उपस्थित रहावे.
कळावे,

मोटारीने प्रवास करणा-या सर्व सदस्यांना
सुचना:- मोटारीने केलेल्या प्रवास भत्याची
मागणी करण्याची असल्यास त्यास 0.111 (2)
या दंडकानुसार मा.कुलगुरुंची लेखी पूर्व
परवानगी घेणे आवश्यक आहे. तसेच ज्या
मार्गावर टोल आकारला जातो. त्याच्या टोल
पावती व विद्यापीठ गेटपास देयकासोबत सादर
कराव्या लागतील.

आपला विश्वासू,

उपकुलसचिव

प्रत:- दैनिक प्रवास भत्ते विभागास पुढील योग्य त्या कार्यवाहीसाठी (B.H.:-A-51-P-18)



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शिवाजी विद्यापीठ, कोल्हापूर - 416004.
दुरध्वनी (ईपीएबीएक्स) २६०९००० (अभ्यास मंडळे विभाग- २६०९०९४)
फॅक्स : ००९१-०२३१-२६९१५३३ व २६९२३३३. e-mail: bos@unishivaji.ac.in

23

एस.यु./अ.मं./विज्ञान/ 5060

दि. 12/06/2018

प्रति,

B.Sc. Computer Science & B.Sc. I.T. (Entire) Part-I					
1.	डॉ.ए.एम.शेख (अध्यक्ष)	कोल्हापूर	7.	श्री.एच.एम.माने	इस्लामपूर
2.	श्री.डी.ए.पाटील	इस्लामपूर	8.	डॉ.एम.टी.गोफणे	एस.यु.के
3.	श्री.डी.आर.पाटील	इस्लामपूर	9.	श्रीमती.पी.पी.किणीकर	सांगली
4.	डॉ.बी.बी.वाघमारे	कोल्हापूर	10.	श्री.सी.एस.निकम	गडहिंगलज
5.	डॉ.व्ही.एस.कुंभार	एस.यु.के	11.	डॉ.के.जी.पोतदार	आजरा
6.	डॉ.एस.बी.भांबर	गडहिंगलज			

विषय:- उपसमितीच्या बैठकीबाबत.

महोदय,

उपरोक्त विषयसंदर्भात आपणास कळविणेत येते की, B.Sc. Part-I Computer Science (Entire) व B.Sc. Part-I I.T. (Entire) या विषयांचे स्ट्रक्चर, अभ्यासक्रम व समकक्ष विषय सीबीसीएस नुसार सुधारीत करण्यासाठी उपरोक्त उपसमितीची बैठक दि.14/06/2018 रोजी दुपारी 12:00 वाजता शिवाजी विद्यापीठ, कोल्हापूर येथे आयोजित करण्यात आली आहे.

तरी आपण सदर बैठकीस येताना त्यासंदर्भात पूर्ण तयारी करून उपस्थित रहावे.

कळावे,

मोटारीने प्रवास करणा-या सर्व सदस्यांना सुचना:-
मोटारीने केलेल्या प्रवास भत्याची मागणी करण्याची
असल्यास त्यास 0.111 (2) या दंडकानुसार मा.
कुलगुरुंची लेखी पूर्व परवानगी घेणे आवश्यक आहे.
तसेच ज्या मार्गावर टोल आकारला जातो.त्याच्या
टोल प्रभावत्या देयकासोबत सादर कराव्या लागतील.

आपला विश्वासू

उपकुलसचिव

प्रत:- 1. दैनिक प्रवास भत्ते विभागास पुढील योग्य त्या कार्यवाहीसाठी (B.H.:-A-51-P-18)



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 PHONE : EPABX-2609000 website- www.unishivaji.ac.in
 FAX 0091-0231-2691533 & 0091-0231-2692333 - BOS - 2609094
 शिवाजी विद्यापीठ, कोल्हापूर - 416004.
 दुरध्वनी (ईपीएबीएक्स) २६०९००० (अभ्यास मंडळे विभाग- २६०९०९४)
 फॅक्स : ००९१-०२३१-२६९१५३३ व २६९२३३३. e-mail: bos@unishivaji.ac.in

एस.यु./अ.मं./विज्ञान/4869

दि. 5/6/2018

प्रति,

B.Sc. Computer Scienc (Entire) & B.Sc. I.T.(Entire)					
1.	डॉ.ए.एम.शेख (अध्यक्ष)	कोल्हापूर	1.	श्री.एच.एम.माने	इस्लामपूर
2.	श्री.डी.ए.पाटील	इस्लामपूर	2.	डॉ.एम.टी.गोफणे	एस.यु.के
3.	श्री.डी.आर.पाटील	इस्लामपूर	3.	श्रीमती.पी.पी.किणीकर	सांगली
4.	डॉ.वाघमारे	कोल्हापूर	4.	श्री.सी.एस.निकम	गडहिंग्लज
5.	डॉ.व्ही.एस.कुमार	एस.यु.के.	5.	डॉ.के.जी.पोतदार	आजरा
B.Sc. Animation (Entire)					
1.	श्री.डी.ए.पाटील (अध्यक्ष)	इस्लामपूर	3.	श्री.डी.आर.पाटील	इस्लामपूर.
2.	डॉ.एच.पी.उमाप	सांगली	4.	श्रीमती.पी.पी.किणीकर	सांगली
Bachelor of Computer Application (B.C.A.)					
1.	श्री.डी.आर.पाटील (अध्यक्ष)	इस्लामपूर	4.	श्रीमती.पी.पी.किणीकर	सांगली
2.	श्री.एस.टी.भोसले	सांगली	5.	श्री.सी.एस.निकम	गडहिंग्लज
3.	श्री.एच.एम.माने	इस्लामपूर			

विषय:- उपसमितीच्या बैठकीबाबत.

सहोदय,

उपरोक्त विषयसंदर्भात आपणास कळविणेत येते की, B.Sc. Computer Scienc (Entire), B.Sc. I.T.(Entire), B.Sc. Animation (Entire) & Bachelor of Computer Application (B.C.A.) या विषयांचे भाग-1 चे अभ्यासक्रम सीबीसीएस नुसार सुधारीत करण्यासाठी उपरोक्त उपसमितीची बैठक दि.08/06/2018 रोजी दुपारी 12:00 वाजता शिवाजी विद्यापीठ, कोल्हापूर येथे आयोजित करण्यात आली आहे.

तरी आपण सदर बैठकीस येताना त्यासंदर्भात पूर्ण तयारी करून उपस्थित रहावे.

कळावे,

मोटारीने प्रवास करणा-या सर्व सदस्यांना सूचना:-
 मोटारीने केलेल्या प्रवास भत्याची मागणी करण्याची असल्यास त्यास 0.111 (2) या दंडकानुसार मा. कुलगुरुंची लेखी पूर्व परवानगी घेणे आवश्यक आहे. तसेच ज्या मार्गावर टोल आकारला जातो.त्याच्या टोल पावत्या देयकासोबत सादर कराव्या लागतील.

आपला विश्वासू,

[Signature]
 उपकुलसचिव

प्रत:- 1. दैनिक प्रवास भत्ते विभागास पुढील योग्य त्या कार्यवाहीसाठी (B.H.:-A-51-P-18)

एस.यु./अ.मं./विज्ञान/८२०३

दि. 19/6/2018

प्रति,

1.	डॉ.ए.एम.रोख (अध्यक्ष)	कोल्हापूर	8.	श्री.एच.एम.माने	इस्लामपूर
2.	श्री.डी.ए.पाटील (अध्यक्ष)	इस्लामपूर	9.	डॉ.एम.टी.गोफणे	एस.यु.के
3.	श्री.डी.आर.पाटील (अध्यक्ष)	इस्लामपूर	10.	श्रीमती.पी.पी.किणीकर	सांगली
4.	डॉ.व्ही.बी.वाघमारे	कोल्हापूर	11.	श्री.सी.एस.निकम	गडहिंग्लज
5.	डॉ.व्ही.एस.कुंभार	एस.यु.के	12.	डॉ.के.जी.पोतदार	आजरा
6.	डॉ.एस.बी.भांबर	नेसरी	13.	श्री.एस.टी.भोसले	सांगली
7.	डॉ.एस.डी.गोरल	चंदगड	14.	डॉ.एन.एल.कदम	जयसिंगपूर

विषय:- उपसमितीच्या बैठकीबाबत.

महोदय,

उपरोक्त विषयसंदर्भात आपणास कळविणेत येते की, B.Sc. Part-I Computer Science (Entire), B.Sc. Part-I I.T. (Entire) व B.C.A. Part-I या विषयांचे स्ट्रक्चर, अभ्यासक्रम व समकक्ष विषय सीबीसीएस नुसार सुधारीत करण्यासाठी उपरोक्त उपसमितीची बैठक दि.20/06/2018 रोजी दुपारी 12:00 वाजता शिवाजी विद्यापीठ, कोल्हापूर येथे आयोजित करण्यात आली आहे.

तरी आपण सदर बैठकीस येताना त्यासंदर्भात पूर्ण तयारी करून उपस्थित रहावे.

कळावे,

मोटारीने प्रवास करणा-या सर्व सदस्यांना सुचना:-
मोटारीने केलेल्या प्रवास भत्याची मागणी करण्याची असल्यास त्यास 0.111 (2) या दंडकानुसार मा. कुलगुरुंची लेखी पूर्व परवानगी घेणे आवश्यक आहे. तसेच ज्या मार्गावर टोल आकारला जातो.त्याच्या टोल पावत्या देयकासोबत सादर कराव्या लागतील.

आपला विश्वासू,



उपकुलसचिव

प्रत:- 1. दैनिक प्रवास भत्ते विभागास पुढील योग्य त्या कार्यवाहीसाठी (B.H.-A-51-P-18)



Estd. 1962
NAAC 'A' Grade

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PHONE : EPABX-2609000 website- www.unishivaji.ac.in
FAX 0091-0231-2691533 & 0091-0231-2692333 - B.O.S. - 2609094
शिवाजी विद्यापीठ, कोल्हापूर - 416004.

दुरध्वनी (ईपीएबीएक्स) २६०९०००० (अभ्यास मंडळे विभाग - २६०९०९४)
फॅक्स : ००९१-०२३१-२६९१५३३ व २६९२३३३, e-mail-bos@unishivaji.ac.in

Ref. No.: SU/BOS/Gen/6062

Date: 14/6/18

ATTENDANCE CERTIFICATE

This is to certify that Waghmare V. B. has attended
the meeting of B.Sc. Computer Enhr held on 14/6/18
in the Shivaji University, office Kolhapur.

This certificate is issued on his own request.

Date:-

14/6/18


Dy. Registrar

d:\jan 2017\meeting notice\commerce.doc



Estd. 1962
NAAC 'A' Grade

SHIVAJI UNIVERISTY, KOLHAPUR-416 004, MAHARASHTRA
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FAX 0091-0231-2691533 & 0091-0231-2692333 - B.O.S. - 2609094
शिवाजी विद्यापीठ, कोल्हापूर - 416004.

दुरध्वनी (ईपीएबीएक्स) २६०९०००० (अभ्यास मंडळे विभाग - २६०९०९४)
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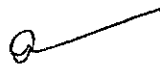
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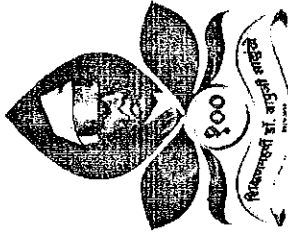
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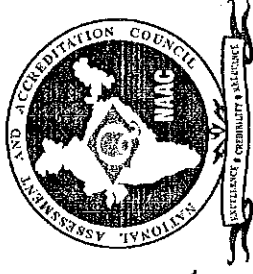
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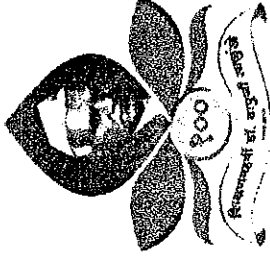
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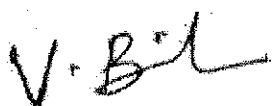
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Emotions Recognition from Spoken Marathi

Speech using LPC and PCA Technique

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Emotions Recognition from Spoken Marathi Speech Using LPC and PCA Technique



V. B. Waghmare, R. R. Deshmukh, and G. B. Janvale

1 Introduction

Marathi is an Indo-Aryan dialect, close around 71 million individuals in the territory of Maharashtra the adjacent states in India are communicating in Marathi dialect which is additionally talked in a few sections of Israel and Mauritius. Marathi dialect is believed to be a descendent of Maharashtra state which is the Prakrit dialect created from Sanskrit dialect.

The human Speech is the most prominent and natural form of communication between the humans. Speech would in this manner be a legitimate decision for man machine correspondence; thus there is developing enthusiasm for growing such machines that can acknowledge discourse as information. Given the considerable research endeavors in speech recognition worldwide and the relentless rate at which computers turn out to be significantly speedier and littler [1–5]. The machine that acknowledges Speech as information requires for the most part two phase interfacing. The principal organize requires automatic speech recognition (ASR) and the second stage requires a framework for discourse understanding. The speech recognition systems that are available today are the spirit of new calculations that were previously the condition of the propelled research centers. Numerous gatherings in India have additionally been occupied with speech recognition related work like Tata Institute of Fundamental Research(TIFR), Mumbai, Computer Vision

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and Pattern Recognition Unit at Indian Statistical Institute Kolkata, C-DAC Pune, Indian Institute of Technology, Madras, Indian Institute of Technology, Kanpur and Dr. B.A.M. University, Aurangabad [6].

People express their feelings by discourse and activities like crying, shouting, moving, snickering, stamping and by doing numerous different things [7]. Human feelings influence the tone of Speech and the talking style of the individual which fluctuates as indicated by the diverse areas. The emotional part in discourse sound influences the rate of Speech acknowledgment precision. The analysts all around the globe are particularly intrigued by discovery of feelings from the Speech. Numerous passionate discourse databases have been produced in Indian and other European dialects and the examinations are carried on the created emotional speech database all around the globe [8].

Our study investigates the utilization of Linear Predictive Coding (LPC) in the component extraction to catch the developments of speech in the vocal tract and their excitation amid sound generation for emotion acknowledgment. Linear predictive coding (LPC) assumes key part in speech emotion recognition preparing for speaking to the ghostly envelope of a computerized flag of emotion in compacted frame, utilizing the data of a straight prescient model.

Human view of speech depends on those frequencies that are solid, that have more power. Subsequently the vocal tract is frequently depicted regarding its full frequencies, otherwise called formants. These resonances are a direct result of the shafts of the vocal tract exchange work. The formants are written as F_i ; where i stands for the formant number, e.g., F_1, F_2, \dots, F_n . Usually there are four formants in the 0–4000 Hz range of human speech. It was discovered that LPC is appropriate for emotion recognition from speech and that the blend of otherworldly highlights to enhance the execution of the framework utilizing just LPC highlights. General method of emotion recognition is shown in Fig. 1.

The paper is organized as follows. In Sect. 2 describes the development of emotional Marathi speech database; Sect. 3 explains what is meant by feature extraction is explained. Section 4 describes the Linear Predictive Coding. Speech emotion recognition based on LPC is presented in Sect. 5. Experiments analysis and results are discussed in Sect. 6. Finally, Sect. 7 gives conclusions and future work of the work.

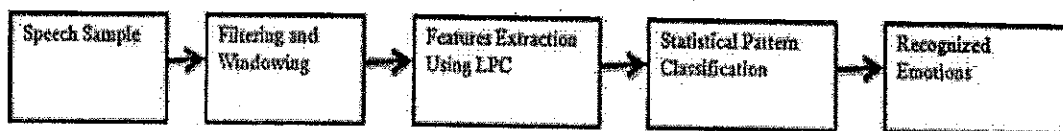


Fig. 1 Block diagram of emotion recognition system using LPC

2 Design and Development of Artificial Emotional Speech Database for Marathi Language

A simulated Marathi emotional speech database has been created by utilizing Marathi films. The database was created for five Basic emotions i.e. Happy, Sad, Angry, Surprise and Afraid. It is extremely hard to catch the emotional characteristic from Speech. As an artificial Marathi emotional speech database created utilizing different Marathi movies from which the expert artists in the movie recreate the normal feelings. The database was produced by utilizing five distinctive Marathi emotional movies chose from various classifications like show, comic drama and repulsiveness. The aggregate length of every movie was averagely of 2 h. The chosen movie was right off the bat saw and drilled down for the communicated feelings. The sound stream of the film was examined at 44 kHz and the record organization of the emotional utterance utilized was MPEG-coded movie portion with frame size of 720 × 480 pixels with frame rate of 24 fps (frame per second).

The information tests were separated from the movie utilizing software named Cool Edit Pro 2.0. As the sound stream of the movie was examined at 44 kHz so it is down tested to 16 kHz 16 bit. As the information tests were obtained it was ordered by the emotions i.e. Happy, Sad, Anger, Afraid and Surprise and which was extracted and saved in .wav file format [9].

The correlation was done by considering different parameters like the underlying standard info taken, sound accounts, the instruments utilized for chronicles, the information gathering from different circumstances, speakers and the level of the strength after acknowledgment. Some samples of happy, sad and angry along with their Transliterated (Translated in English) and IPA are shown in Tables 1, 2 and 3.

Table 1 Sample happy words in Marathi language along with transliteration and IPA

Devanagari	Translated In English	IPA
कितीछान	Kiti Chan (How good)	/kiʈi/tʃʰaɳə/
कितीगोड	Kiti Goad (How Sweet)	/kiʈi/gəoɖə/
मस्त	Mast (Good)	/məsətə/
खतरनाक	Khatarnaak (Fantastic)	/kʰətərəɳəəkə/

Table 2 Sample sad words in Marathi language along with transliteration and IPA

Devanagari	Translated In English	IPA
आरे देवा	Are Dewa (Oh God)	/əre/ /d̪eva/
अरेरे	Arere (Ohh)	/ərere/
अबब	Ababa (Ohh)	/əbəbə/
हे काय झाल	He kaay zal (What Happen) *	/he//kajə//dʒʰəalə/

Table 3 Sample angry words in Marathi language along with transliteration and IPA

Devanagari	Translated In English	IPA
च्यामारी	Chyamari ()	/tʃəjəməəri/
चल निघ	Chal Nigh (Get out)	/tʃələ/ /nɪgʱə/
नकोय मला	Nakoy Mala (I Don't Want)	/nəkəojə/ /mələə/
हट्ट	Hutt (Leave me alone)	/həttə/

3 Feature Extraction

In feature extraction, the information is changed into an arrangement of extraction which gives the required applicable data as per the need of investigation and for playing out a coveted undertaking as opposed to utilizing the full size information it will be better utilizing the diminished set [10, 11].

To create a superior recognition execution it is vital to extricate the best parametric portrayal of acoustic signals. For emotion recognition from speech it is important to choose suited features conveying data about emotions. Concentrates on enthusiastic discourse demonstrate that pitch, energy, formant, Feature extraction is procedure of separating some profitable parameters for additionally handling of the input signals. The feature extraction was done by utilizing linear prediction coefficient technique [12].

4 Linear Predictive Coding (LPC)

The emotional Speech test is demonstrated as the yield of straight, time-changing framework in one hand energized by semi occasional heartbeat amid voiced discourse and then again irregular commotion amid unvoiced discourse. The direct expectation strategy gives the exact, dependable and powerful technique for the estimation of the parameters that portray the straight time-changing framework speaks to vocal tract which will be useful for Speech emotions recognition. A large portion of the recognition frameworks underestimate all post display which is termed as auto regressive (AR) model for speech production.

$$s(n) = \sum_{k=1}^p a_k s(n-k) + G u(n) \quad (1)$$

Equation (1) describe the relation between speech samples $s(n)$ and excitation $u(n)$.

The adjustment of LPC parameter to cepstral coefficient which prompt a critical LPC parameter set, which can be gotten straightforwardly from the LPC coefficients set, which is the LPC Cepstral coefficients, $c(m)$ the recursion strategy method is

utilized. The Cepstral coefficients, which are additionally the coefficients of the Fourier transform portrayal of the log extent range, have been appeared to be a more powerful, solid list of capabilities for speech emotions recognition than the LPC coefficients, the log area ratio coefficients for the recognition of emotion from speech.

5 Speech Recognition Based on PCA

The principle components analysis (PCA) [11] is dimensionally lessening calculation to diminish the span of matrix. PCA is utilized as devices to information examination and making prescient models. PCA diminish the measure of calculation due to dimensionally decreases.

Streamlining strategy for the 43 fundamental parameters is given below:

1. Arrangement of unique Marathi emotional speech corpora: select n deliberately gathered emotional sentences for every emotion classification, and concentrate the p (here $p = 43$) parameters for each sentence, so it get a $n \times p$ preparatory information matrix X .

$$X = \begin{bmatrix} x_{11} & x_{12} & \dots & x_{1p} \\ x_{21} & x_{22} & \dots & x_{2p} \\ \dots & \dots & \dots & \dots \\ x_{n1} & x_{n2} & \dots & x_{np} \end{bmatrix} \triangleq (X_1, X_2, \dots, X_p) \quad (2)$$

$$X_i = [x_{1i}, x_{2i}, \dots, x_{ni}]', \quad i = 1, 2, \dots, p \quad (3)$$

The reason for dimensionality diminishment is to build another variety of p variables ($F_i = 1 \leq i \leq p$) by making a direct blend of x_i

$$\begin{cases} F_1 = a_{11}x_1 + a_{21}x_2 + \dots + a_{p1}x_p \\ F_2 = a_{12}x_1 + a_{22}x_2 + \dots + a_{p2}x_p \\ \dots \\ F_p = a_{1p}x_1 + a_{2p}x_2 + \dots + a_{pp}x_p \end{cases} \quad (4)$$

abbreviated as:

$$F_p = a_{1i}x_1 + a_{2i}x_2 + \dots + a_{pi}x_p$$

the above equation requires:

$$a_{1i}^2 + a_{2i}^2 + \dots + a_{pi}^2 = 1 \quad (5)$$

the coefficients a_{ij} are determined by the following two principles:

- (a) F_i and F_j ($i, j = 1, 2, \dots, P$) are irrelevant.
- (b) F_i is one of all possible combinations of x_i with a maximum variance; F_2 is irrelevant with F_1 and has a maximum variance of all possible x_i combinations, F_p is irrelevant with F_1, F_2, \dots, F_{p-1} and has a maximum variance of all possible x_i combinations.

2. Calculate mean value of x_i, \bar{x}_i

$$\bar{x}_i = \frac{1}{n} \sum_{j=1}^n X_{ji} \quad (6)$$

By subtracting \bar{x}_i from x_i , we get the transformed X' , where

$$x_i' = x_i - \bar{x}_i \quad (7)$$

3. Calculate the normalized covariance matrix, $R_{p \times p}$ of X :

$$R_{p \times p} = (r_{ij})_{p \times p}, r_{ij} = \frac{\sqrt{c_{ij}}}{\sqrt{c_{ii}} \cdot \sqrt{c_{jj}}} \quad (8)$$

where

$$c_{ij} = \frac{1}{n-1} \sum_{i=1}^n (x_i - \bar{x}_i)(x_i - \bar{x}_j) \quad (9)$$

4. By using Schur method to work out R 's Eigen-values $\lambda_1 \geq \lambda_2 \geq \dots \geq \lambda_p \geq 0$ and corresponding Eigenvectors e_1, e_2, \dots, e_p , then the i th principal component Y_i of X is, $Y_i = e_i^T X = e_{i1}x_1 + e_{i2}x_2 + \dots + e_{ip}x_p, i = 1, 2, \dots, p$.

The PCA result demonstrated that the total commitment rate of the initial 11 Eigen esteems has represented 95%. So picked the 11 relating parameters as the last ones to remain for a specific sort of speech emotion. They are:

LPC, F_{0max}, F_{0sd}, F_{0mean}, F_{1max}, F_{1mean}, BW_{1sd}, BW_{1max}, Rate, E_{max}, E_{range}

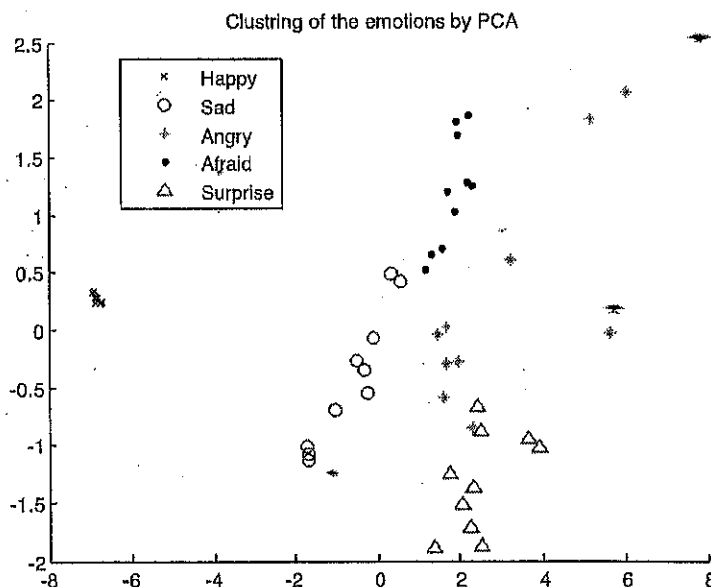
6 Experimental Analysis and Results

Table 4 gives the comparative result of all emotion with all other emotions. It gets $-0.6605, -1.11$ and -1.1647 . The sad compared with happy, sad and angry then got

Table 4 Euclidean distance matrix marathi emotions (average distant of 50 emotional corpuses)

	Happy	Sad	Angry
Happy	-0.6605	-1.11	-1.1647
Sad	-1.11	-1.1334	-1.1881
Angry	-1.1647	-1.1881	-1.2428

Fig. 2 Clustering of the emotions by using PCA



-1.11, -1.1334 and -1.1881. And then angry compared with happy, sad and angry got the result -1.1647, -1.1881 and -1.2428 respectively. From the observation diagonal values (pointed) should be smaller than non diagonal values. In this study, it also analyzed the artificial Marathi emotional speech corpus by using Linear Predictive Coefficient (LPC). The examination directed on created database of 1000 utterances by the male on-screen characters and female performer from Marathi motion movie. It was progressively prepared and tried the information tests. The examples are recorded by utilizing a top notch Software's at an inspecting rate of 16 KHz. Figure 2 shows the clustering of the Speech signals categorized for five basic emotions which are separated from each other.

Total number of samples for training was 300. Out of these, 65 samples were from angry, 55 were from sad, 54 were from happy, 71 were from surprise and 55 were from afraid. We have obtained over 68, 62, 72, 58, and 68% accuracy in angry, sad, happy, surprise, and afraid. Table 5 shows Recognition Results by using LPC with the training samples.

7 Conclusion

This paper expounds the advancement of Spoken Marathi emotional speech which was created utilizing some Marathi Movies. It additionally depicts recognition of Emotion from created emotional speech database by utilizing blend of Lin-

Table 5 Confusion matrix for LPC

	Angry	Sad	Happy	Surprise	Afraid	Total number of samples
Angry	25	10	13	9	8	65
Sad	14	18	7	8	8	55
Happy	12	13	12	8	9	54
Surprise	27	15	14	2	13	71
Afraid	9	11	15	10	10	55
Total						300

ear Predictive Coefficient (LPC) and Principal Component Analysis (PCA). The exploration centered to perceive the emotions; in any case, acquired outcomes are acceptable. The emotions were perceived yet the recognition rate for the created database is some way or another not over the desires.

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Cyber Security Need of Digital Era: A Review

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ABSTRACT

In this Digital era, we are breathing inside the Cyberspace. Cyberspace is the "Virtual computer world" or one can say it as "Internet Connected System". In India, we are approaching the modernization, globalization to turn into a smart city. To seek the stimulating ambiance in this smart city we have to depend upon Cyberspace where our private information is becoming more vulnerable, which face up to cyber attacks. The Smartphone era provoked the scene where hackers have more space to attack and destroy the cyber world. On the ground of social media network, people are allowed to share their thinking, emotions, status of life without any restriction which leads to a handshaking condition for hackers. If Cyber security policies are properly executed, it will immobilize cyber threats.

General Terms

Network, Cyber Security.

Keywords

Cyber, Cyber Security, Cyberspace, Cyber attacks, Risk Management.

1. INTRODUCTION

In the sphere of Information Technology, The Internet is a milestone for sharing information. A gigantic part of the internet is represented by social networks. This is an effective media for communicating with family and friends. Geographically scattered people keep in contact with this virtual and economical tool. Dependence on this virtual sphere is increasing day by day.

The thriving reliance on Cyberspace has confronted severe Cybercrime. Cyberspace is not a static sphere, but rather a swift, flexible, prevalent sphere subject to open borders and one-sided attacks. Cyber Security as the name suggests, it is a protection of Cyberspace (Internet-connected system). It includes security or protection of hardware, software, and data. Cyber security contains some rigid practices that are designed to protect systems, networks and data from cyber attacks. Effective cyber security diminishes the peril of cyber threat and gives protection to users from the illegitimate exploitation.

Cyber attacks can propel serious damage to your smart devices, online services at a personal level while firms, companies suffer from noticeable financial and reputational damage after receiving cyber attacks. Not only Number of cyber threats is increasing day by day, but the severity of these threats is to skyrocket. Numerous forms of cyber catastrophe have reached a level of overriding the competency of most organizations to battle against. The elevation of cyber threats has increased enormously in the recent years. Most of the cyber attacks are related to recent and past events in the social, political, economic, and cultural magnitudes in the

human cosmos. Today, Cyber attacks are managed by thug teams and breach agencies. Now hacking and cracking is not just a hobby; as hackers are getting ample funding it has become a profession. To mollify the stuff of these cyber attacks we should make our Cyber security sturdier. A rigid Cyber security base will provide organizations the confidence to build the blueprint of Cyber security [1, 2].

2. GOALS OF CYBER SECURITY

All The Primary goal of Cyber security is to protect the cyberspace asset. In the context of cyberspace, the term "Asset" refers to any organizational or personal resources that are going to face cyber attacks and which then requires protection from cyber threats. Cyberspace assets include a variety of resources such as hardware (physical computer system), software, networks, data resources, utilities etc.; it may include less tactile resources such as reputation, esteem.

These cyberspace assets have some security necessities such as confidentiality, integrity, availability.

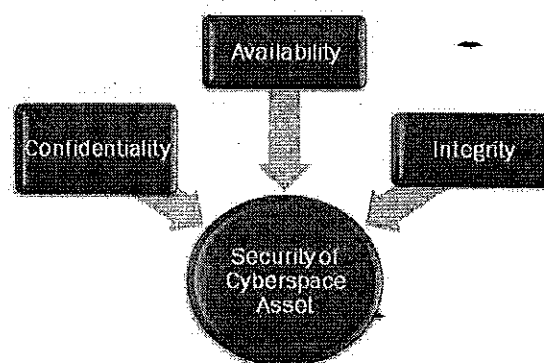


Fig 1: Goals of Cyber Security

2.1 Confidentiality

The term Confidentiality of cyberspace assets regards to stuffing of cyberspace asset is known to only authorize owner. Confidentiality may be achieved by implementing data encryption. This encryption can be of single file, database, disk etc. depending upon type and volume of data.

2.2 Integrity

Integrity of cyberspace asset may unfavorably impress by unauthorized alteration for example, database information may be altered by deliberate unauthorized attack or any accidental extortion. Compromise with system integrity leads harm to information and non-information asset both.

2.3 Availability

Availability to Cyberspace asset means competence to keep trustworthy and prompt access to authorized individuals [3].

3. TYPES OF CYBER ATTACK

With compelling advancement of elevation of IOT (Internet of Things), the Cyberspace security appeal is increasing.

Cyberspace is frequently exposed to various types of attacks which can cause diverse catastrophe. It ranges from meager to major risk

To battle with cyber attacks, we must know about the nature of risks propagated by cyber attacks. Some of the various types of cyber attacks are as below:

3.1 Malware Attacks

Malware is defined as, It is a malicious code targeted to steal, alter or destroy the data in the system. Malware includes various kinds of viruses, spyware, worms, trojans etc. Malwares are automatically spread out by attaching mails, software downloads and software vulnerability.

Malware attack is prevented by some of the following ways:

- Using updated antivirus and Anti-spywares
- Deploying latest and sturdy firewalls
- Avoid attaching unknown mails

3.2 Password Attacks

Password is generally used as identification of the user at the time of authentication process. Obtaining any password unofficially is the emphatic way of Password attack.

Password attack is prevented by some of the following ways:

- Don't share your password/passwords with anyone.
- Make your password strong so that no one can handily crack your password
- Change your password intermittently.
- Don't save your password on any website.
- Make sure that you are on official website at the time of entering your password.

3.3 Denial of Service Attack (DoS Attack)

DoS attack is a type of cyber attack where attackers have a mind to make resources unavailable to its expected users. It is done by flooding the network or resources by surplus requests. Purpose of DoS attack is not to harm or steal data of any system but to interrupt the online services.

3.4 Phishing

In phishing attack, we seem that incoming emails are from trusted sources which in consequence take us to some unauthorized site. The central target of phishing attacks is to gain personal information of users; it also influences the users to do something. It could involve processing of malware downloading when we click on the link.

3.5 Man in the Middle (MITM)

Man in The Middle attack is a type of cyber threat where an attacker places himself between the client-server communications. Hackers secretly alter the trusted client-server communication. Some Common examples of MITM are IP spoofing, session hijacking, Replay etc.

3.6 Drive By Downloads

In drive by downloads attack unexpected softwares are downloaded automatically. It is prevalent practice to spread viruses, malwares, spywares etc. Drive by downloads may takes place at the time of fetching unknown email attachments, visiting unauthorized websites, clicking on links.

3.7 Malvertising

Malvertising as the name identifies, It is the "Malicious advertisement". It works by infusing online advertisement for the purpose of spreading malware to authorized websites or web pages. As the attractive online advertisement influences the users, it's the sound podium for spreading viruses, malwares, spywares etc[4,5,6].

4. RISK ASSESSMENT

To make the Cyber security system rigid, one should assess the possible risks of Cyberspace.

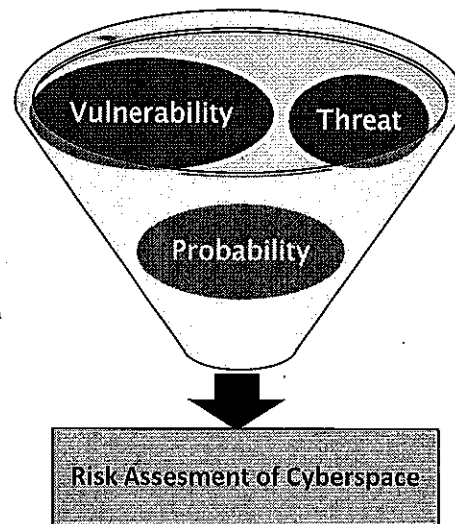


Fig 2: Risk Assessment of Cyberspace

4.1 Threat

Threats to the Cyberspace might be from variety of sources like those springing from people and those springing from elsewhere

4.1.1 Threats originating from people

Assorted people create hazardous condition for Cyberspace considered as threat sources for Cyberspace. Precise list of people treated as threat sources is as below:

- Employees
- Customers
- Vendors
- Former Employees
- Black-hat hackers

4.1.2 Threats originating from elsewhere

Non-People sources creating threat for cyberspace may be some environmental conditions such as adverse weather, temperature etc.

4.2 Vulnerability

Vulnerability means Proneness to protection of Cyberspace asset. Vulnerability is one of the perils for cyberspace protection which can negatively impact the cyber security requirements (Confidentiality, Integrity, and Availability).

4.3 Probability

Probability of risk for cyber security is occurrence of particular risk in the cyberspace. This probability of cyberspace risk may be categorized as “High”, “Medium”, “Low”. Assessment of risk probability allows focusing on particular cyberspace risk, which in consequence improves the cyber security posture [7].

5. CYBERSPACE RISK MANAGEMENT

Peril to Cyber security can be managed by various ways as below:

5.1 Cyberspace Risk Acceptance

Cyberspace risk may be accepted or one can say Cyberspace risk is acceptable when the level of risk is aligned with organization’s policies and standards.

5.2 Cyberspace Risk Avoidance

To genuinely avoid the Cyberspace risk, one has to pretend like simply no risk has arised. The Cyberspace risk is avoided when the associated risk was considered to be too lofty.

5.3 Cyberspace Risk Treatment/Mitigation

Cyberspace Risk Treatment (Mitigation) is a vital aspect in Cyber Security System. Mitigation or Treatment of risk in Cyberspace focuses on two faces:

- I. Reducing the probability of Cyberspace risk
- II. Reducing impacts of risk on Cyberspace

5.4 Cyberspace Risk Insurance

Today Cyberspace risk insurance has become a trendy affair. It is considered as the highly anticipated redress for high-impact Cyber security risks. Cyberspace insurance is more about sharing the risks. All the parties involved in this risk should figure out their responsibilities, and risk allocation; and share the risk accordingly

Risk Treatment and Risk acceptance are typical ways in the Cyber security domain. Cyber Security experts can enforce a kind of management to reduce the impact or probability of the threat. In some economical conditions it is not practical to do so. In this case the Cyberspace risk can be accepted. In the crisis of risk avoidance, one can decide not to execute the task that menaces them to the risk. Finally, Cyber security risk can be transferred to a third-party and in this situation Cyber insurance can be useful [8, 9].

6. RECENT CYBER ATTACKS

Past two years have been influenced by news of Cyber Attacks. Recently Cosmos bank has become a victim of one of the largest cyber attack. Attackers have duct off about 94 crores in just 2 days from various countries; it is done by malware attack on a bank server. Hackers have made clones of rupay and visa debit cards and transactions are made with the help of these clones. Wannacry, Petya, BSNL Malware attack, Mirai Botnet Malware, zomato are some of the examples of cyber crimes

“As per information reported to and tracked by Indian Computer Emergency Response Team (CERT-In), beyond

53,000 cyber crimes took place in India in the year 2017; while about 22,207 Indian websites inclusive of 114 government websites were hacked during April 2017 to January 2018.”

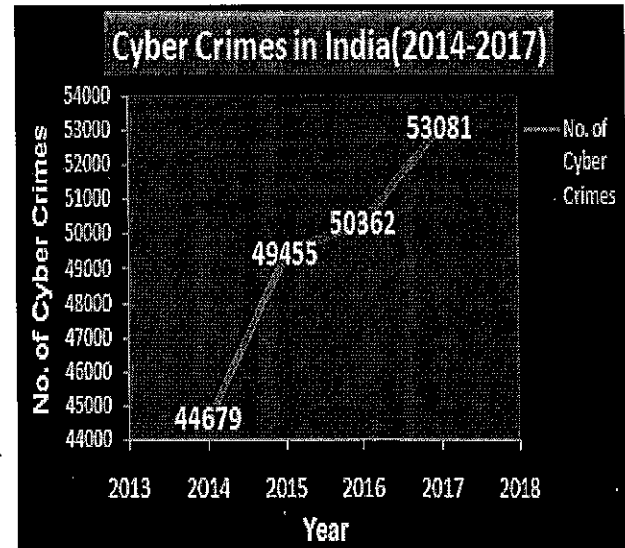


Fig 3: Cyber Crimes in India (2014-2017)

As the graph shows number of cyber crimes are rapidly goes on increasing [10].

7. CONCLUSION

Hackers are becoming more organized and cyber crimes are going on magnifying. So verify that your Cyber Security must be rigid, for this you must know about the possible risks of cyber attacks and the various faces of cyber attacks also. As we are suffering from these severe cyber attacks, just any security organization should not be responsible for the cyber security but everyone should aware of this.

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Jr. College Recog. No. H.S.C./1074/IR-1/DT : 8-8-1976
Jr. College Code No. 23-09-002

“ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार”
शिक्षणमहर्षी डॉ. बापूजी साळुंखे

Estd. : June 1



Shri Swami Vivekanand Shikshan Sanstha's
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Ref No. VCKI 1922/2018-19


Date : 7/12/201

To,
Dr. V.B. Waghmare,
Department of Computer Science,
Vivekanand College, Kolhapur (Autonomous).

We are pleased to inform you that you have achieved A++ Grade and 'Excellent' Rank in the Students' Feedback taken in October 2018 for the first semester of this year. Heartiest Congratulations!

Students are at the center of the education process. The feedback you received from students is reflective of your good work. The institution is proud of your talent and expertise.

We hope you will continue to enrich the academics of the institute with your sincerity and excellence for the years to come.


(Dr. S. Y. Hongekar)
PRINCIPAL
Vivekanand College
Kolhapur.

**Annual Self Appraisal Report
(ASAR)
For the Year
(2019 - 2020)**

**Submitted by
Dr. Vishal Bansi Waghmare
Assistant Professor
Department of Computer Science
Vivekanand College, Kolhapur (M.S.) India**

SHIVAJI UNIVERSITY, KOLHAPUR
Annual Self Appraisal Report (ASAR)

As per 7th Pay UGC Regulation 18th July, 2018 and

Govt. of Maharashtra Resolution 8th March, 2019

**For College Assistant / Associate Professor /
University Assistant Professor**

Academic Year: 2019 - 2020

(Duration: From 15 June 2019 to 14 June 2020)

A. General Information

- a) Name (Surname first) : Dr. VISHAL BANSI WAGHMARE
- b) Designation : ASSISTANT PROFESSOR
- c) College / University : VIVEKANAND COLLEGE, KOLHAPUR
- d) Department : COMPUTER SCIENCE
- e) Date of Birth : 01/03/1986
- f) Date of Appointment : 15/06/2016
- g) Total Teaching Experience : UG: 4.6 Years PG: NIL
- h) Permanent Address (with Pin code) : 4, Takshashila, Vidyut Nagar, Morewadi,
Ambajogai- 431517 Dist. Beed (MS)
- Mobile No. : 9860625005
- Email : vishal.pri12@gmail.com

B. Academic Qualifications :

Sr. No.	Exam. Passed	University	Subject	Year	Grade / Class
1	SSC	Aurangabad Board	Marathi, Hindi, Science, Maths, Social Science	2001	II
2	HSC	Aurangabad Board	Physics, Chemistry, Maths	2003	II
3	B.Sc.	Dr. B. A. M. University, Aurangabad	Computer Science, Physics, Mathematics	2006	I
4	M.Sc.	Dr. B. A. M. University, Aurangabad	Computer Science	2008	I
5	Ph.D.	Dr. B. A. M. University, Aurangabad	Computer Science	2015	

C. Research / Fellowship / Research Training Program :

Sr. No.	Research	Title of Work / Thesis	University / Institute
1	JRF/ SRF etc.	“Automatic Recognition System for Emotions in Marathi Speech”	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
2	M.Phil.	-	-
3	Ph.D.	“Automatic Recognition System for Emotions in Marathi Speech”	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
4	Research Training Program	-	-

D. Orientation / Refresher / Short Term Course Completed :

Sr. No.	Course	Duration	University / Institute
1	"4-Week Induction Training/Orientation Programme", MHRD-sponsored Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT)	04th June 2020 to 01st July 2020	Teaching Learning Centre (TLC), Ramanujan College in association with Research Development and Services Cell, Ramanujan College, University of Delhi.
2	Refresher Course on Teacher and Teaching in Higher Education (Swayam)	01-09-2019 to 15-01-2020 (16 Weeks)	Savitribai Phule Pune University, Pune
3	Short Term Training Program on Data Science with AIML	16 December 2019 to 22 December 2019	Vivekanand College Kolhapur in association with AMZ India
4	Faculty Development Program on Cyber Security and Data Sciences.	01 July 2019 to 07 July 2019	Faculty Development Center, Shivaji University, Kolhapur conducted by FDC PMMMNMTT

Appendix II

Table 1
Assessment Criteria and Methodology for University/College Teachers

Table 1.1: **Teaching** –

Activity	Percentage Obtained	Grade Claimed	Grade Verified
Teaching- $\frac{670}{684} \times 100 = 98\%$ Where A: Number of classes (Lectures) taught B: Total classes (Lectures) assigned (Classes taught includes sessions on tutorials, lab and other teaching related activities)	98%	Good / Satisfactory Not satisfactory	Good / Satisfactory Not satisfactory

Grading Criteria : 80% & above - Good, Below 80% but 70% & above - Satisfactory
 Less than 70% - Not satisfactory.

Note : Strike out whichever is not applicable.

Table 1.2: Involvement in the University / College students related activities / research activities:

Sr. No.	Activity	Grade Claimed	Grade Verified	Page No.
(a)	Administrative responsibilities such as Head, Chairperson/ Dean/ Director/ Co-ordinator, Warden etc. Number of activities : 03			
(b)	Examination and evaluation duties assigned by the college / university or attending the examination paper evaluation. Number of activities: 03	Good / Satisfactory Not satisfactory	Good / Satisfactory Not satisfactory	
(c)	Student related co-curricular, extension and field based activities such as student clubs, career counselling, study visits , student seminars and other events, cultural, sports, NCC, NSS and community services.			

	Number of activities : 02			
(d)	Organizing seminars/ conferences/ workshops , other college/university activities. Number of activities : 01			
(e)	Evidence of actively involved in guiding Ph.D students. Number of Students : 00			
(f)	Conducting minor or major research project sponsored by national or international agencies. Number of Projects : Major : Minor : 01 (ongoing)			
(g)	At least one single or joint publication in peer reviewed or UGC list of Journals. Number of Publications : 01			

Grading Criteria : Good - Involved in at least 3 activities

Satisfactory - 1-2 activities

Not-satisfactory - Not involved / undertaken any of the activities

Note: i) Number of activities can be within or across the broad categories of activities

ii) Strike out whichever is not applicable.

Overall Grading:


Sr. No.	Grade	Criteria
1	Good	Good in teaching (Table 1.1) and satisfactory or good in activity at Table 1.2.
2	Satisfactory	Satisfactory in teaching (Table 1.1) and good or satisfactory in activity at Table 1.2.
3	Not Satisfactory	If neither good nor satisfactory in overall grading

Note: For the purpose of assessing the grading of Activity at Table 1.1 and Table 1.2, all such periods of duration which have been spent by the teacher on different kinds of paid leaves such as Maternity Leave, Child Care Leave, Study Leave, Medical Leave, Extraordinary Leave and Deputation shall be excluded from the grading assessment. The teacher shall be assessed for the remaining period of duration and the same shall be extrapolated for the entire period of assessment to arrive at the grading of the teacher. The teacher on such leaves or deputation as mentioned above shall not be put to any disadvantage for promotion under CAS due to his/her

absence from his/her teaching responsibilities subject to the condition that such leave/deputation was undertaken with the prior approval of the competent authority following all procedures laid down in these regulations and as per the acts, statutes and ordinances of the parent institution.

Overall Grading				
Sr. No.	Grade Claimed	Overall Grade Claimed	Grade Verified	Overall Grade Verified
Table – 1.1	Good / Satisfactory / Not satisfactory	Good / Satisfactory / Not satisfactory	Good / Satisfactory / Not satisfactory	Good / Satisfactory / Not satisfactory
Table – 1.2	Good / Satisfactory / Not satisfactory		Good / Satisfactory / Not satisfactory	


Signature of the Faculty


Signature of HOD/Director/Co-ordinator
Head - C.S.
Dept. of Computer Science
Vivekanand College, Kolhapur

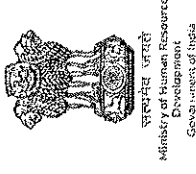



PRINCIPAL
Signature of Principal/Director/ Vice Chancellor
Vivekanand College
Kolhapur



Teaching Learning Centre, Ramanujan College
University of Delhi

under the aegis of
MINISTRY OF HUMAN RESOURCE DEVELOPMENT
PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING



This is to certify that

Dr. Vishal Banshi Waghmare

of

Department of Computer Science, Vivekanand College, Kolhapur

successfully completed a 4-Week Induction/Orientation Programme for
"Faculty in Universities/Colleges/Institutes of Higher Education"
from June 04 - July 01, 2020 and obtained

grade **A+**



Blockchain Hash: 0x41b15b563b4f41f990257fa2664b097e294ca70b5e6d3e00027e4ba570fa5072

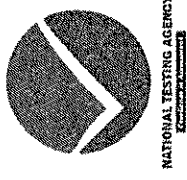


S.P. Aggarwal

Dr. S.P. AGGARWAL
Director, TLC
Principal, Ramanujan College

Latha

Dr. K. Latha
Programme Director
Ramanujan College



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Refresher Course on Teacher and Teaching in Higher Education

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Savitribai Phule Pune University

Authorized Signatory of Institution (Course Coordinator)

Savitribai Phule Pune University

Authorized Signatory of AICTE

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SWAYAM EXAM MARKSHEET

Name	DR. VISHAL WAGHMARE
Application No	200710000689arp19-ap67
Course Name	Refresher Course on Teacher and Teaching in Higher Education
Course Code	arp19-ap67

Internal Assessment (30.0)	Final Examination (70.0)	Total Marks (100.0)
23.6	48.3	71.9

Date : 23/12/2020

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विवेकानंद कॉलेज, कोल्हापूर

२१३०, ई' तापवाई पार्क, कोल्हापूर, जि. कोल्हापूर - ४१६ ००३
शिवाजी विद्यापीठ, कोल्हापूर संतनीत

मंडळ मार्गदर्शक: "A" (सी.जी.पी.ए. ३.२४) वि. १९-२१-१६ (तिसरी फेरी)
कोल्हापूर शहर पोस्टमिअल ऑफिस सल्लागार यु.जी.सी.,
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संस्थापक डॉ. बापूजी साळुंखे D.Lit	अध्यक्ष मा. बा. धंदकांत दादा पाटील महासूल, नरत व पुनर्वसन, सार्वजनिक शकल मंत्री (सर्वजनिक उपकरणे व वस्तु) महाराष्ट्र राज्य	कार्याध्यक्ष प्राचार्य अभयकुमार भांदुळे M.A.	सचिव प्राचार्य सौ. शुभांगी गावडे M.Sc., B.Ed	प्राचार्य डॉ. एस.वाय. होनगेकर MA, M.Ed., PG.D.T.E., M.Phil., Ph.D.
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जायक क्रमांक वि.सी.के/ 1266/2017-18


दिनांक : २५.०९.२०१७

कार्यालयीन आदेश

प्रति,
प्रा. डॉ. व्ही. बी. वाघमारे
बी. एस्सी. कॉम्प्युटर सायन्स विभाग,
विवेकानंद कॉलेज, कोल्हापूर.

विषय : विभाग प्रमुख म्हणून काम करणेबाबत. . . .

दिनांक २५.०९.२०१७ पासून आपली बी.एस्सी. कॉम्प्युटर सायन्स विभागाचे
प्रमुख म्हणून नियुक्ती करणेत आली आहे. तरी आपण विभाग प्रमुख म्हणून
कामकाज पहावे.


(डॉ. एस.वाय. होनगेकर)
प्राचार्य
विवेकानंद कॉलेज,
कोल्हापूर.



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U.G.C. Recognition Under 2F & 12(B) U.G.C Act 1956

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M.Sc., B.Ed

Principal
Dr. Hindurao Patil
B.Sc., M.A., Ph D.

Ref No. VCK/1554/2016-17

Date : 25.10.2016

To,
The Director,
IIRS Outreach Programme,
Indian Institute of Remote Sensing
Indian Space Research Organisation
Dept. of Space, Govt. of India,
4-Kalidas Road, Post Box No. 135,
Dehradun - 248 001, Uttarakhand (India)

Subject: A Request for willingness to participate in your outreach programme.

Sir/Madam,

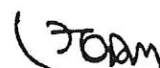
As per the subject cited above, Vivekanand College, Kolhapur (Maharashtra) wish to apply for willingness to participate in your outreach programme as there is no any e-learning institute from our region. If you give us an opportunity to participate in this programme, it will be beneficial to our students.

Sir Our College is reaccredited with 'A' grade by NAAC with CGPA 3.12 in the second cycle while with CGPA 3.24 in the third cycle. The college has been recognized as the College with Potential for Excellence (CPE) by the UGC, and included in the Star College scheme by the Dept. of Science and Technology, Govt. of India. Our College is striving hard for excellence In different areas of research needed for the development of the region and academics to explore talent of the potential researchers and students.

So, in view of this I nominate Dr. Vishal Bansi Waghmare (Assistant Professor in Computer Science) as a Co-ordinator from Vivekanand College for this outreach programme.

So, I kindly request you to please consider our application and please do the needful in this regard.

With warm regards,


(Dr. Hindurao Patil)
PRINCIPAL
Vivekanand College
Kolhapur.

Jr. College Recog. No. H.S.C./1074/IR-1/DT : 8-8-1976
Jr. College Code No. 23-09-002

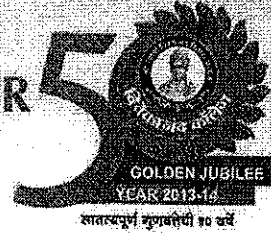
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शिक्षणमहर्षी डॉ. बापूजी साठुखे

Estd : June 1964



Shri Swami Vivekanand Shikshan Sanstha's
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College with Potential for Excellence
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Founder Dr. Bapuji Salunkhe D. Litt.	President Hon. Chandrakant Dada Patil Ministor of Revenue, Relief & Rehabilitation, Public works, Govt. of Maharashtra	Chairman Prin. Abhaykumar Salunkhe M.A.	Secretary Prin. Mrs. Shubhangi Gavade M.Sc., B.Ed	Principal Dr. S. Y. Hongekar M.A., M.Ed., P.G.D.T.E. M.Phil., Ph.D.
---	---	--	--	---

Ref No. VCK/260/2018-19

Date : 05/18

To,

Prof. Dr. V. B. Waghmare

Department of Comp. Sci

Vivekanand College,

Kolhapur.

As per the UGC Regulations - 2018 for autonomous colleges, the head of the department is the Chairman of Board of Studies of the concerned subject. Accordingly you are hereby appointed as a Chairman of BoS in Comp. Sci. You are responsible to frame the syllabus of your subject in consultation with the members of BoS and to implement the same effectively.

I am sure, shouldering this responsibility, you will lead your department to the excellence and will bring glory to the college.


(Dr. S. Y. Hongekar)

PRINCIPAL
Vivekanand College
Kolhapur.



विवेकानंद कॉलेज, कोल्हापूर (स्वायत्त)

२१३०, ई तारावाई पार्क, कोल्हापूर, जि. कोल्हापूर - ४१६ ००३
शिवाजी विद्यापीठ, कोल्हापूर संलग्नीत

नॅक मानांकन : "A" (सी.जी.पी.ए. ३.२४)
कॉलेज उईथ पोटेन्शियल फॉर एक्सलन्स, यु.जी.सी., न्यु दिल्ली
स्टार कॉलेज - डी.बी.टी. - भारत सरकार
आय.एस.ओ. ९००१:२०१५



कोल्हापूर (स्वायत्त)

संस्थापक डॉ. बापूजी साळुंखे D.Lit.	अध्यक्ष मा. आमदार. चंद्रकांत दादा पाटील	प्राचार्य प्राचार्य अभयकुमार साळुंखे M.A.	सचिव प्राचार्या सौ. शुभांगी गावडे M.Sc., B.Ed.	प्राचार्य डॉ. एस. वाय. होनगेकर M.A., M.Ed., M.Phil., P.T.D.
--	--	---	--	---

जावक क्रमांक व्हि.सी.के/२२०५/२०१९-२०

दिनांक : १७.३.२०

प्रति,

- १) प्रा. डी. एम. पन्हाळकर, इलेक्ट्रॉनिक्स विभाग प्रमुख,
 - २) प्रा. व्ही. बी. वाघमारे, कॉम्प्युटर सायन्स विभाग प्रमुख,
 - ३) श्री.जे. एस. शिंदे, प्रयोगशाळा परिचर
 - ४) श्री. एम.डी. हिरेमठ, शिपाई
- विवेकानंद कॉलेज, कोल्हापूर

विषय : शिवाजी विद्यापीठ परीक्षा मार्च/एप्रिल २०२० SRPD कामकाज व भाग १ परीक्षा बाबत
संदर्भ : शिवाजी वि/परीक्षा नियुक्ती/आरव्हीसी/१०२ दि.३१.१.२०२०

उपरोक्त विषयी आपणास कळविण्यात येते की, आपण शिवाजी विद्यापीठ परीक्षा
मार्च/एप्रिल २०२० चे SRPD कामकाज व स्वायत्त कॉलेज भाग १ कॅंप चे कामकाज पाहणेचे आहे.

(डॉ. एस. वाय. होनगेकर)
प्राचार्य
विवेकानंद कॉलेज
कोल्हापूर



॥ सावित्र्या या विद्युत्तय ॥
स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड
"दयानंदी" परिसर, विश्वपुरी, नांदेड - ४३११०६ (महाराष्ट्र)
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"Dayanteerth", Vishnupuri, Nanded - 431606 Maharashtra State (INDIA)
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Phone : (02462) 229574

Ext.No. 143,153

POST GRADUATION SECTION

Website: srtmun.ac.in

E-mail: dr.pg.srtmun@gmail.com

Ref. /P.G./Ph.D/ 2020-2021/ 5943

Date : 19/10/2020

The Director,
School of Computational Sciences
S.R.T.M.University.

NANDED.

Dr. Nilesh K.Deshmukh
School of Computational,
Science,S.R.T.M.University,
NANDED.

Dr. Vishal Waghmare,
Vivakanand College,Tarabal Park ,
Kolhapur-416003


Ms. Mundhe Rajshri Nathrao,
At.School of Computation Scence,
S.R.T.M.University,
NANDED.

Subject : Ph.D. Viva-Voce examination

As per written / telephonic / oral instructions of all the concerned it is communicated that Ph.D. Viva-Voce examination of Ms. Mundhe Rajshri Nathrao, would be held on date & time mentioned below. Other details of the candidate are as follows :

Researcher : Ms. Mundhe Rajshri Nathrao,
Guide : Dr. Nilesh K.Deshmukh
Subject : Computer Science
Faculty : Science & Technology
Research Title : "Spatial Analysis for Change detection of geographical entties using object based Modeling Approach"
Chairman Viva voce : The Director, School of Computational Sciences S.R.T.M.University.NANDED.
External Examiner : Dr. Vishal Waghmare
Examination Date : 22/10/2020
Examination Time : 03:00 p.m.
Venue : Online by Video Conference Technique

All the concerned are requested to remain present on the date time and co-operate
Thank you.


Assistant Registrar
P.G. Section

Copy forwarded with due respect to all concerned for necessary action please
01 : The Dean, Science & Technology, S.R.T.M.University, Nanded.

02 : System Expert, Mrs. Leena Kamble, SRTMUN with a request to arrange the viva voce exam online
and solve technical problem if any



॥ सा विद्या या विमुक्तये ॥
स्वामी रामानंद तीर्थ मराठवाडा विद्यापीठ, नांदेड
"Dnyanteerth" परिसर, विष्णुपुरी, नांदेड - ४३१६०६ (महाराष्ट्र)
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Phone : (02462) 229574
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POST GRADUATION SECTION

Website: srtmun.ac.in

E-mail: dr.pg.srtmun@gmail.com

Ref:/P.G./Ph.D./Thesis/2020-21/ 5525
To

Date: 11/09/2020
T6

Dr. Vishal Waghmare
Vivakananad College
Tarabai Park,
Kolhapur -416003

Subject:-Thesis submitted by Mr. Mundhe Rajeshri N. degree of Doctor of Philosophy in the Subject Computer Science under the faculty of Science & Technology.

Sir/Madam,

I am thankful to you for having acceptance to examine the Ph.D. thesis entitled "Spatial Analysis for Change Detection of Geographical Entities using Object Based Modeling Approach".


You are requested to kindly forward your report making a specific recommendations as to whether the thesis should be *accepted, rejected or resubmitted after revision*. It is desirable that you conclude your report with the sentence '*I recommend that the thesis be accepted/rejected/revise and resubmitted for Ph.D. Degree of Swami Ramanand Teerth Marathwada University, Nanded*'. The Performa of report is enclosed herewith. You are requested to send one copy of the report to the Guide & Second copy directly by mentioning the reference number of this letter to:

The Assistant Registrar,
P.G. Section,
Swami Ramanand Teerth Marathwada University,
Vishnupuri, NANDED - 431 606 (M.S.)

It will be appreciated if the report is sent as early as possible as but not later than *Sixty days* from the receipt of thesis. The thesis may be returned separately by Registered post. The Postal expenses will be reimbursed on submission of receipt along with the honorarium bill. Honorarium bill form is enclosed to enable you to prepare your bill for examining the thesis. Kindly acknowledge the receipt of the letter and the thesis.

Thanking you.

Yours faithfully,


Asst.Registrar
P.G. Section

ENCL : A COPY OF THESIS.

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1. Kindly state the clear remark regarding awardation/revision of evaluated Thesis at the end of detail report.
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SU/Exam/B. Sc./ Practical Exam / E-Mail

Date: - 26-02-2020

Confidential

Subject – Computer Science

Dear Sir/ Madam

As per this office order you have been appointed as Examiner at B. Sc Part – III Practical Examination to be held in March/April – 2020 Session the Division of work is as under.

Name of Practical Center allotted	Name of College/s	Date Of Inspection	Date of Practical Exam.	Name of the Examiners & College
Shivraj College of Arts and Commerce & D. S. Kadam Science College, Gadhinglaj (GAD)	Shivraj College of Arts and Commerce & D. S. Kadam Science College, Gadhinglaj (GAD),	10-03-2020 Batches:2	11,12,13-03-2020	Dr. Waghmare V. B. (V) [Vivekanand College, Kolhapur (V)]
				Mr. Gaikwad S. M. (SHAHU) [Rajarshi Chh. Shahu College, Kolhapur (SHAHU)]

Copy for Information & necessary action – The Principal of the Concerned College(i.e.)

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Second Batch : 02:00PM To 06:00PM

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Sd/-
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(On Exam)

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Shivraj College of Arts and Commerce & D. S. Kadam Science College, Gadhinglaj (GAD)	Shivraj College of Arts and Commerce & D. S. Kadani Science College, Gadhinglaj (GAD),	10-03-2020 Batches:2	11,12,13-03-2020	Dr. Waghmare V. B. (V) [Vivekanand College, Kolhapur (V)]
				Mr. Jadhav M. A. (NCK) [The New College, Kolhapur (NCK)]

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Accredited 'B' By NAAC

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Website : www.shivraj.edu.in

E-mail : shivraj_college@yahoo.com

STD : (02327

Office : 222078,

Fax : 222078

Prin.

(O) : 222333

(R) : 223489

• Founder : Late R. S. alias Balasaheb Mane M.P.

❖ President

Hon. Prof. K. V. Kurade

M.A.,M.Phil.

I/C Principal

Dr. B.J.Desai

M.Sc,Ph.D.

Ref. No. : SCG/424/2019-20

Date : 13/03/2020

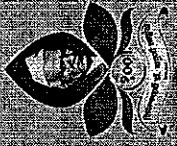
ATTENDANCE CERTIFICATE

This is to certify that **Dr. Waghmare V.B** has worked as an Examiner For the Shivaji University Practical Examination **B.Sc. Part III (COMPUTER Science)** from **10/03/2020 to 13/03/2020** at Shivraj College of Arts, Commerce &D.S.Kadam Science College, Gadhinglaj.

(Dr.B.J.Desai)

I/C PRINCIPAL

Shivraj College of Arts,Commerce
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Education for Knowledge, Science and Culture
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Ms. J. A. CHAVAN

Ms. V. L. BADADARE

Mr. I. K. MUJAWAR

Contact Persons

Dr. V. B. Waghmare
 Mob: +91-9860625005

Ms. R. Y. Patil
 Mob: +91-9823122121

Mr. I. K. Mujawar
 Mob: +91-9890833573



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Abstract:

Fuzzy Logic is profoundly reasonable and relevant in structuring frameworks in the field of medical; particularly in the various disease diagnosis procedures and in the preparation of treatment strategies. Fuzzy Expert Systems can deal with imprecise, incomplete and uncertain information which comes in the procedure of disease diagnosis and disease treatments. In the proposed work, where a web-based fuzzy expert system modules were designed and developed which will assist to diabetics, diabetologists, practitioners and experts for diabetes diagnosis and its classification. The System's knowledge base was designed by consulting diabetologists and diabetes patient's data was collected from the hospital. It is an online rule-based fuzzy expert system, which was designed with the aim to reach people with easy access through the internet. The proposed work exhibits architecture, design, and development of a fuzzy logic based expert system for diabetes disease diagnosis and classification. An open source programming environment and libraries were considered and utilized in the proposed system development.

Published in: 2019 IEEE Pune Section International Conference (PuneCon)

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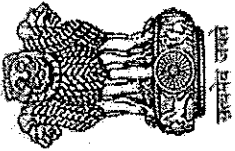
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This is to certify that DR. VISHAL BANSI WAGHARE, working with Vivekanand College, Kolhapur, has coordinated the online training course on “Geoprocessing using python” conducted by this institute during July 22, 2019 to July 26, 2019.

दिनांक/Date: 20-09-2019

देहरादून/ Dehradun

प्रमुख,

नियोबेब सर्विसेस, यूएनए प्रौद्योगिकी एवं दूरस्थ अधिगम विभाग

Head, Geoweb Services, IT & Distance Learning Department, IIRS

समूह प्रमुख,

भू-स्थानिक प्रौद्योगिकी एवं आउटरीच कार्यक्रम समूह

Group Head, Geospatial Technologies & Outreach Programme Group, IIRS

Establishment Year-1993

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9421866896

Shri. S. G. Talnikar
I/C Principal
8378888333

www.toshiwalcollege.ac.in Re-accredited by NAAC with 'B' Grade E-Mail: prin.taccs212@rediffmail.com

Ref.No: TACSCS/2019-20/IQAC/FDPTSE

Date: 07th May 2020

To,

Dr. Vishal Waghmare

Vivekanand College, Kolhapur


Subject: Letter of appreciation and acknowledgement for delivering a talk during the
Online Faculty Development Program: An Approach for Technical Skill Enhancement
scheduled from May 05th to 10th, 2020

Dear Sir,

We appreciate for the efforts taken by you and appreciate you for delivering a talk on 06th
May 2020, on the topic *E-Content Development*, during the Internal Quality Assurance Cell
organized *Online Faculty Development Program: An Approach for Technical Skill
Enhancement*, your time devotion and guidance is highly solicited.

Thank you for your kind cooperation.




I/C-PRINCIPAL
Toshiwal Arts, Commerce and
Science College, Sengaon
Tq. Sengaon Dist. Hingoli, Pin- 431502

**One-Day Workshop On CCMS ERP Training
And**

**NAAC SSR Automation System
Participation Certificate**

*This is to certify that Mr./Mrs./Ms. Dr. V. B. Waghmare
_____ of Vivekanand College, Kolhapur _____ College
participated in one-day training session of CCMS - Centralized
Campus Management System on 19-01-2020 organized
at Gopalkrushna Ghokhale College, Kolhapur
by MasterSoft ERP Solutions Pvt. Ltd. Nagpur.*

Rehpage

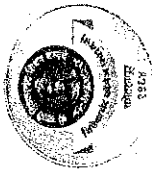
Avinash Rehpage
Customer Success Head

MasterSoft ERP Solutions Pvt. Ltd.

Shyam V. Somani

Shyam V. Somani
Managing Director

MasterSoft ERP Solutions Pvt. Ltd.



“ Education for Knowledge, Science and Culture.”

- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's



VIVEKANAND COLLEGE, KOLHAPUR [AUTONOMOUS]

NAAC Accredited 'A' Grade With CGPA 3.24, College With Potential For Excellence by UGC

Star College By DBT, Govt. Of India, ISO 9001: 2015

RUSA Sponsored one day Workshop

On

“Understanding IPR & Writing Research Paper”

Organized by

Research Development & Promotion Cell

Sunday, 22nd December, 2019

Certificate

This is to certify that Prof./ Mr./Mrs./Dr....*Waghmare. Vishal. Banshi*.....of

Vivekanand...College, Kolhapur.....has actively participated in the One Day

Workshop on “Understanding IPR & Writing Research Paper” organized on Sunday,

22 nd December 2019 at Vivekanand College, Kolhapur (Autonomous).

Shubhangi Kale

Dr. Shubhangi Kale

Organizing Secretary

Prabhavati Patil

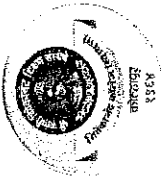
Dr. Prabhavati Patil

Convener

S. Y. Hongekar

Dr. S. Y. Hongekar

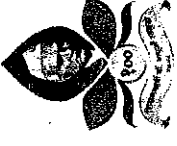
Principal



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Shri Swami Vivekanand Shikshan Sanstha's



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Star College By DBT, Govt. Of India, ISO 9001: 2015

RUSA Sponsored one day Workshop

On

"Research Articles: Preparation & Publication"

Organized by

Research Development & Promotion Cell

Sunday, 29 th December 2019

CERTIFICATE

This is to certify that Prof./ Mr./Mrs./Dr.....*Maghmare...Visha!.....Bans!*.....of

...*Vivekanand College, Kolhapur*.....has actively participated in the One Day

Workshop on "**Research Articles: Preparation and Publication**" organized on Sunday,

29th December 2019 at Vivekanand College, Kolhapur (Autonomous).

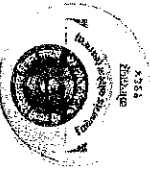
Dr. K.A. Undale

Dr. M.M. Karanjakar

Dr. K.P. Shinde

Dr. S.Y.Hongekar

Principal



“ Education for Knowledge, Science and Culture.”

- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's



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NAAC Accredited 'A' Grade With CGPA 3.24, College With Potential For Excellence by UGC

Star College By DBT, Govt. Of India, ISO 9001: 2015

RUSA Sponsored one day Workshop

On

“Writing Research Paper & Review of Literature”

Organized by

Research Development & Promotion Cell

Sunday, 05th January 2020

Certificate

This is to certify that Prof./ Mr./Mrs./Dr...*Maghmare Vishal...Bansi*.....of

Vivekanand...College...Kolhapur.....has actively participated in the One Day

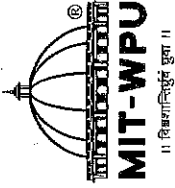
Workshop on “Writing Research Paper & Review of Literature ” organized on Sunday,

05th January 2020 at Vivekanand College, Kolhapur (Autonomous).


Mr. Sunny Kale
Organizing Secretary


Dr. Shruti Joshi
Convener


Dr. S.Y.Hongekar
Principal



Dr. Vishwanath Karad
**MIT WORLD PEACE
 UNIVERSITY | PUNE**
 TECHNOLOGY, RESEARCH, SOCIAL INNOVATION & PARTNERSHIPS



UNESCO Chair for Human Rights,
 Democracy, Peace & Tolerance
 World Peace Centre (Mansaf) Pune, India



2nd International Conference
IEEE PuneCon 2019

ON
"Innovating Technology For Humanity"

Certificate of Presentation


This is to certify that Dr. / Mr. / Ms. V. B. Waghmare
 of Vivekanand College (Autonomous)


has presented his/her research paper titled *Online approach for Diabetes Diagnosis and Classification with Expert System Modules using Fuzzy Logic* in the "International Conference on Innovating Technology for Humanity" (IEEE PuneCon 2019) held on 18th to

20th December 2019 jointly organized by School of Electronics and Communication, MIT-WPU, Department of Electronics and Telecommunication, MITCOE and IEEE Pune Section.


Dr. V. V. Shete
 Organizing Chair
 IEEE PuneCon 2019


Dr. Rajesh Ingle
 General Chair
 IEEE PuneCon 2019


Dr. A. A. Khaparde
 TPC Chair
 IEEE PuneCon 2019


Mr. Dinanath Kholkar
 Chief Patron
 IEEE PuneCon 2019



CERTIFICATE OF COORDINATOR

This is to certify that

Dr. Vishal Waghmare

Vivekanand College, Kolhapur

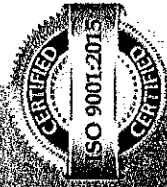
Mr./Ms./Mrs.

of College/University

has participated in

**A Short term training program on Data Science with AIML
from 16/12/2019 to 22/12/2019.**

We Wish Him/her all the success in future.



Managing Director

AMZ/WTP-DS/2019/34
SRNG



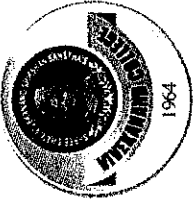
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Shri Swami Vivekanand Shikshan Sanstha's

VIVEKANAND COLLEGE, KOLHAPUR (AUTONOMOUS)

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Star College by DBT, Govt. of India, ISO 9001:2015 Certified.



RUSA Sponsored

One Day Faculty Development Programme On

"Use of Modern Technology in Teaching Pedagogy"

Organized by

Internal Quality Assurance Cell

&

Department of Electronics

Sunday, 15th December 2019

Certificate

This is to certify that Mr./Ms./Dr. Vishal B. Waghmare of

Vivekanand College, Kolhapur has participated in the One Day Faculty Development Programme on *"Use of Modern Technology in Teaching Pedagogy"* held on Sunday, 15th December 2019 at Vivekanand College, Kolhapur (Autonomous).

Dr. Kailas Patil
Convener

Mr. D. M. Panbalkar
Coordinator

Dr. S. Y. Hongekar
Principal



पुण्यश्लोक अहिल्यादेवी होळकर
सोलापूर विद्यापीठ
NAAC Accredited-2015
11th Grade (COPE 11A)

पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ, सोलापूर

Punyashlok Ahilyadevi Holkar Solapur University, Solapur

केगाव, सोलापूर - ४१३ २५५, महाराष्ट्र (भारत)

दुरध्वनी क्र. ०२१७-२७४४७७८ विस्तृत क्रं. ११३/११५ (११ लाईन्स), फॅक्स : ०२१७-२७४४७७०,

संकेतस्थळ: <http://su.digitaluniversity.ac/www.sus.ac.in> ई-मेल: bcud@sus.ac.in / bos@sus.ac.in

अभ्यासमंडळे विभाग

ATTENDANCE CERTIFICATE

This is Certify that, Shri/Smt. Dr. V. B. Klayhmare of
Nivekanand College, Kolhapur has attended the meeting of Sub-Committee/
Ad-hoc/Board of Studies/Faculty (Science (Computer Science)) in the University
office as Chariman/Member on 29.11.19

Section Officer
BOS, P.G. Admission & Eligibility Section
Punyashlok Ahilyadevi Holkar
Solapur University, Solapur

Date: 29/11/2019





पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ, सोलापूर
Punyashlok Ahilyadevi Holkar Solapur University, Solapur
केगाव, सोलापूर - ४१३ २५५, महाराष्ट्र (भारत)

दुरध्वनी क्र. ०२१७-२७४४७७१ / ७२/ ७८ (११ लाईन्स), फॅक्स : ०२१७-२३५१३००,
संकेतस्थळ: <http://su.digitaluniversity.ac.in> ई-मेल: bos@sus.ac.in registrar@sus.ac.in



अभ्यासमंडळे विभाग

जा. क्र. पुअहोसोविसो/अमवि/२०१९-२०/ ८१५

दिनांक 25 NOV 2019

उपसमितीच्या बैठकीची सूचना

M.C.A. I (Sem I & II) (Science) या पाठ्यक्रमाचा निवड आधारित श्रेयांक प्रणालीनुसार (CBCS) अभ्यासक्रम तयार करण्यासाठी संबंधित विषयाच्या उपसमितीची बैठक शुक्रवार दि. २९/११/२०१९ रोजी स.दु. ११.०० वाजता विद्यापीठामध्ये आयोजित केलेली आहे. तरी या बैठकीस आपण उपस्थित रहावे.

- बैठकीपुढील विषय -

- शैक्षणिक वर्ष २०२०-२१ पासून सुरु होना-या M.C.A. I (Sem. I & II) या पाठ्यक्रमाचा निवड आधारित श्रेयांक प्रणालीनुसार (CBCS) अभ्यासक्रम तयार करण्याची बाब विचारार्थ.
- मा. अध्यक्ष यांच्या पूर्वपरवानगीने येणाऱ्या आयत्या वेळेचे विषय.

प्रति,

अ.क्र.	अध्यक्ष/सदस्यांचे नाव	पदनाम	अ.क्र.	अध्यक्ष/सदस्यांचे नाव	पदनाम
१.	डॉ. आर. एस. मेनते	अध्यक्ष	२.	डॉ. विकास हुंबे	सदस्य
३.	डॉ. व्ही. एस. कुंभार	सदस्य	४.	डॉ. विशाल वाघमारे	सदस्य

आपला विश्वासू,

(डॉ. सु. व. कांबळे)
उपकुलसचिव

प्रत:- वित्त व लेखा विभाग, प्रस्तुत विद्यापीठ (प्रवास भत्ता व दैनिक भत्ता यासाठी)



“ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षणप्रसार” -शिक्षणमहर्षी डॉ. बापूजी साळुंखे

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur

काकासाहेब चव्हाण कॉलेज, तळमावले

KAKASAHEB CHAVAN COLLEGE, TALMAVALE



◆ Sr. College ◆

Estd : June 1969

Mah./UKF 8769/Dt. 17.9.1969

Tal. Patan, Dist. Satara - 415 103

(Affiliated to Shivaji University, Kolhapur)

ARTS / COMMERCE / SCIENCE

Off. /FAX : (02372) 272060 Prin (02372) 272417

◆ Jr. College ◆

HSC1479/30230/XII H.S. Director of
Education Maharashtra State 11-9-1979

Index No. J-21-09-002

UDISE No. : 27310838102

Re-accredited by NAAC with 'B+' Grade (CGPA 2.68)

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Shikshanmaharshi

Dr. Bapuji Salunkhe

B.A.B.T.D.Lit

◆ PRESIDENT ◆

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Minister, Revenue Relief & Rehabilitation
Public Works, Govt. of Maharashtra

◆ EXECUTIVE PRESIDENT ◆

Prin. Abhaykumar Salunkhe

M. A.

◆ SECRETARY ◆

Prin. Mrs. Shubhangi Gavade

B.Sc.B.Ed.

I/C. PRINCIPAL Prof.(Dr.) Satish R. Ghatge M.A., M.Phil., Ph.D. Website : www.kcctalmavale.edu.in E-mail : kcc.talmavale@gmail.com

Ref. No. KCCT / By hand

Date :

18/11/2019

INVITATION LETTER

Dr. Vishal Waghmare

Head, Department of Computer Science

Vivekanand College, Kolhapur

Respected Madam,

We cordially invite you as a Resource Person for **Faculty Training Workshop** on “Online Feedback System” on Thursday, 21/11/2019 in **Kakasaheb Chavan College, Talmavale, Tal. Patan, Dist. Satara.**

Yours faithfully,

(Prof. (Dr.) S. R. Ghatge)

Incharge Principal

Kakasaheb Chavan College, Talmavale
Tal. Patan, Dist. Satara



“ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षणप्रसार” -शिक्षणमहर्षी डॉ. बापूजी साळुंखे

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur

काकासाहेब चव्हाण कॉलेज, तळमावले

KAKASAHEB CHAVAN COLLEGE, TALMAVALE



◆ Sr. College ◆

Estd : June 1969

Mah./UKF 8769/Dt. 17.9.1969

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ARTS / COMMERCE / SCIENCE

Off. /FAX : (02372) 272060 Prin (02372) 272417

◆ Jr. College ◆

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Education Maharashtra State 11-9-1979
Index No. J-21-09-002
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◆ FOUNDER ◆
Shikshanmaharshi
Dr. Bapuji Salunkhe
B.A.B.T.D.Lit

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Minister, Revenue Relief & Rehabilitation
Public Works, Govt. of Maharashtra

◆ EXECUTIVE PRESIDENT ◆
Prin. Abhaykumar Salunkhe
M. A.

◆ SECRETARY ◆
Prin. Mrs. Shubhangi Gavade
B.Sc.B.Ed.

I/C. PRINCIPAL Prof.(Dr.) Satish R. Ghatge M.A., M.Phil., Ph.D. Website : www.kcctalmavale.edu.in E-mail : kcc.talmavale@gmail.com

Ref. No. KCCT / By hand

Date :

21/11/2019

LETTER OF THANKS

Dr. Vishal Waghmare

Head, Department of Computer Science
Vivekanand College, Kolhapur

Respected Madam,

Thank you very much for accepting our invitation as a **Resource Person for Faculty Training Workshop on “Online Feedback System”** on Thursday, 21/11/2019 in Kakasaheb Chavan College, Talmavale, Tal. Patan, Dist. Satara. Your expert guidance in the field was extremely beneficial to our faculty.

We take this opportunity to thank you again for your prompt and energetic response to the invitation. We hope the same kind of cooperation in future.

Yours faithfully,

(Prof. (Dr.) S. R. Ghatge)
Incharge Principal

Kakasaheb Chavan College, Talmavale
Tal. Patan, Dist. Satara



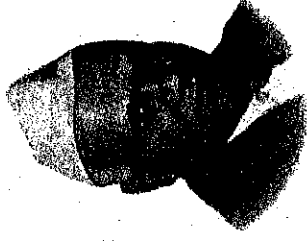
(स्वायत्त) कोल्हापूर

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-- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

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Department of English, Hindi and Marathi

&

Knowledge Partner 'Maharashtra Times'

organize

A National Symposium on

"The Role of Mass Media in Teaching Languages"

Saturday, 5th October 2019



This is to certify that Prof. /Dr. **V. B. Waghmare** of

..... **Vivekanand College, Kolhapur** has actively participated as a Chair /

Discussant / Rapporteur / Moderator / Delegate / Organizing Member in the National Symposium organized by

Vivekanand College, Kolhapur (Autonomous) on "The Role of Mass Media in Teaching Languages" on

Saturday, 5th October 2019. He/ She Presented a Paper entitled

Dr. B. K. Gosavi
Coordinator

Dr. A. S. Mahat
Coordinator

Dr. Prabhavati Patil
Convener

Dr. S. Y. Hongekar
Principal

(प्रकरण 3, परि. 3.9.3)

मतदान केंद्राध्यक्ष व मतदान अधिकारी यांच्या नियुक्तीचा आदेशाक्रमांक: आस्था-1/निवडणूक/आर.आर.41 /19 / दि.06-10-2019) महाराष्ट्र विधानसभा सांख्यिक निवडणूक 2019

लोकप्रतिनिधीत्व अधिनियम,1963 (1951 चा 43) याच्या कलम 26 च्या पोट-कलम (1) व पोट-कलम (3) अनुसार मी, यादवारे, 273-कागल, विधानसभा मतदारसंघासाठी खालील तक्त्याच्या स्तंभ 1 मधील नोंदीत उल्लेख केलेल्या मतदान पथकासाठी स्तंभ 2 व 3 मध्ये विनिर्दिष्ट केलेल्या अधिकाऱ्याची अनुक्रमे मतदान केंद्राध्यक्ष व मतदान अधिकारी म्हणून नियुक्ती करित आहे.

कोणत्याही अपरिहार्य कारणात्सव अनुपस्थितीच्या कालावधीत मतदान केंद्राध्यक्षाची कामे पार पाडण्याकरिता त्या नोंदीसमोरील तक्त्याच्या स्तंभ 4 मध्ये विनिर्दिष्ट केलेल्या मतदान अधिकाऱ्यास मी प्राधिकृत करित आहे.

1) नियुक्तीचा विधानसभा मतदारसंघाचा क्रमांक व नाव - : 273-कागल

पथक क्रमांक [1]	केंद्राध्यक्षाचे नाव [2]	मतदान अधिकाऱ्याची नावे [3]	केंद्राध्यक्ष याच्या अनुपस्थितीच्या प्रसंगी केंद्राध्यक्ष पदाची [4] कर्तव्य पार पाडण्यासाठी प्राधिकृत मतदान अधिकारी
2730143	1) Shri.-Vishal Bansil Waghmare, Assistant Professor Office Address: VIVEKANAND COLLEGE,9860625005 AC 276,(Empid -27600613)	मतदान अधिकार्याची नावे 3) Shri.-Ajinikya Dattatray Patil,Clerk Cum Typistq,Executive Engineer,kolhapur irrigation division South Kolhapur ,9960581001(274) 2) Shri.-Wagare Ravindra Pandurang,Teacher, VIDYA MANDIR PADALI,8275449814 (272),(Empid -27200420) 3) Shri.-Babu Gulab Kambale,AsstTeacher,CHANISHETI VIDYALAYA,NIGAVE(KHA),9527690430 (274),(Empid -27401761)	1) Shri.-Ajinikya Dattatray Patil Clerk Cum Typistq Office Address: Executive Engineer,kolhapur Irrigation division South Kolhapur,9960581001 AC 274

(2) सर्व मतदान कर्मचाऱ्यांसाठी प्रशिक्षण कार्यक्रम

दिनांक	सपथील	कालावधी	ठिकाण
10-Oct-19	वर्ग प्रशिक्षण	02.00 PM to 06.00 PM	डॉ.के.एम.भवन, शाहु कारखान्या शेजारी, मुरुगुड रोड,कागल.
	विशेष हाताळणी (Hands On)	09.00 AM to 01.00 PM	श्री शाहु हायस्कूल व ज्युनि कॉलेज, तहसिलदार कार्यालय शेजारी,कागल
16-Oct-19	वर्ग प्रशिक्षण	02.00 AM to 06.00 PM	डॉ.के.एम.भवन, शाहु कारखान्या शेजारी, मुरुगुड रोड,कागल.
	विशेष हाताळणी (Hands on) प्रशिक्षण	09.00 AM to 01.00 PM	डॉ.के.एम.भवन, शाहु कारखान्या शेजारी, मुरुगुड रोड,कागल.
20-10-2019	मतदान साहित्य ताब्यात घेणे	08.00 AM ते 09.00 AM	जवाहर नवोदय विद्यालय, कागल, सांगल रोड, कागल

(3) दिनांक 21-10-2019 रोजी सकाळी 07-00 ते सायं.06.00 वाजेपर्यंत मतदान होईल.

(4) दि. 20-10-2019 रोजी आपल्या नेमणुकीच्या मतदान केंद्रात जाण्यासाठी बस/जीपची व्यवस्था करण्यात आलेली आहे.नेमणुकीचे मतदान केंद्र कोणते आहे त्याची माहिती सकाळी मतदान साहित्य ताब्यात घेण्यापूर्वी दिली जाईल.

(5) दि. 21-10-2019 रोजी सायंकाळी 06.00 नंतर मतदान येथे व मतदान साहित्य जवाहर नवोदय विद्यालय, कागल, सांगल रोड, कागल येथे जमा /परत करायचे आहे.

(6) आपण /मतदान कर्मचारी काम करित असलेल्या मुख्यालयाचे ठिकाणहून-एसटी बस थांबा (तालुका मुख्यालय) आपल्या नेमणुकीच्या विधानसभा मतदारसंघाकडे प्रशिक्षणाचे दिवशी जाणे व परत येण्यासाठी दिनांक 10-10-19 व दिनांक 16-10-19 रोजी स.06.00 वा / सायं. 06.00 वा / सायं. 06.00 वा), मतदान साहित्य ताब्यात घेणे / पथक रवाना (दिनांक 20-10-2019 रोजी स.06.00 वा) व मतदान संपले नंतर परत जाण्यासाठी (दिनांक 21-10-2019 रोजी सायं. 07.00 नंतर) बसची व्यवस्था करण्यात येत आहे.

(7) टपाली मतपत्रिका मागणीसाठी नमुना-12 सोबत जोडला आहे. प्रशिक्षण व मतदान साहित्य ताब्यात घेणेचे दिवशी टपाली मतदान सुविधा केंद्र निर्माण केले जाणार आहे.सोबत स्वतःचे ओळपत्र व दोन फोटो घेवून यावेत.

टीप कोल्हापूर शहरामधून जिल्ह्याच्या अन्य ठिकाणी/इतर तालुका मुख्यालयाचे ठिकाणी प्रशिक्षणासाठी व निवडणुकीच्या कामासाठी जाणाऱ्या कर्मचाऱ्यासाठी बसची व्यवस्था मेरी वेदर गाँड,सेंट झेवियर हाय.जवळ,कसबा बावडा रोड,कोल्हापूर येथून करण्यात आलेली आहे. ज्यांना स्वतःच्या वाहनांनी प्रशिक्षणासाठी जाण्याचे आहे त्यांना तशी मुभा राहिल

वरील आदेशांचे उल्लंघन केल्यास आपणाविरुद्ध लोकप्रतिनिधीत्व अधिनियम, 1951 मधील कलम 138 नुसार कारवाई करणेत येईल.याची नोंद घ्यावी .

ठिकाण -कोल्हापूर दिनांक : 06-10-2019

लिखा निवडणूक अधिकारी तथा लिखाधिकारी कोल्हापूर



वसुदेव
(दोस्त देसाई)

जिल्हा निवडणूक अधिकारी कार्यालय , कोल्हापूर

निवडणूक महत्वाचे

क्रमांक:क्र.वि.स.नि.१९/क.डा.वे./आर आर ३५ /१९ दिनांक -23-09-2019

वाचले:-

- 1) लोकप्रतिनिधीत्व अधिनियम, 1951 चे कलम 134
- 2) मा.भारत निवडणूक आयोग नवी दिल्ली यांचेकडील अधिसूचना क्रमांक ECI/PN/83/2019., दिनांक 21-09-2019.

आदेश

उपरोक्त प्रस्ताविकेतील अ.क्र.2 मध्ये नमुद केले प्रमाणे दिनांक 21-09-2019 रोजी विधानसभा निवडणूका, 2019 च्या कार्यक्रमाची घोषणा केलेली आहे. सदर कार्यक्रमाप्रमाणे दिनांक 21-10-2019 रोजी मतदान होणार आहे. याकामी आपली **मतदान केंद्राध्यक्ष / Presiding Officer** म्हणून नेमणूक करण्यात आलेली आहे. सदर निवडणूकीबाबतचे प्रशिक्षण खालील नमुद केलेल्या दिनांकास सकाळी 9.00 ते सायं.6.00 या वेळेत आयोजित करण्यात आले आहे. तरी सदर प्रशिक्षणास न चुकता वेळेत उपस्थित रहावे.

संगणक संकेतांक : 27600613

सेवार्थ / शालार्थ संकेतांक : 06DHEVBWM860

कर्मचा-याचे नांव व पदनाम : Shri.Vishal Bansi Waghmare , (M),(Assistant Professor),(9860625005)

कार्यालयाचा पत्ता : (2760178) VIVEKANAND COLLEGE, TARABAI PARKVivekanand College Kolhapur

पहीले प्रशिक्षणाचे दिनांक व वेळ	प्रशिक्षणाचे स्थळ
Class Room : 29-09-2019 From : 09:00:00 To : 13:00:00	(C)शिक्षण महर्षी डॉ. बापूजी साळुंखे स्मृती भवन,विवेकानंद कॉलेज परिसर नागाळा पार्क, कोल्हापूर
Hands On : 29-09-2019 From : 14:00:00 To : 18:00:00	(H)शिक्षण महर्षी डॉ. बापूजी साळुंखे स्मृती भवन,विवेकानंद कॉलेज परिसर नागाळा पार्क, कोल्हापूर

सदर प्रशिक्षणाचे आदेशासोबत आपल्याला टपाली मतपत्रिका नमुना 12 फॉर्म देणेत येत आहे. सदर नमुना 12 भरून खालील माहिती दुसऱ्या प्रशिक्षणाचे वेळेस येताना घेवुन येण्याची आहे. फॉर्म सोबत खालील कागदपत्रे जोडणे आवश्यक आहे.

- 1) आपणास दिलेल्या नेमणूक आदेशाची झेरॉक्स प्रत (टिप-1 मधील माहिती भरून).
- 2) निवडणूक ओळखपत्र/निवडणूक ओळखपत्र नसल्यास कार्यालयाकडील ओळखपत्र झेरॉक्स प्रत आवश्यक
- 3) टपाली मतपत्रिका अर्जात मतदार यादीमधील विधानसभा मतदारसंघ नांव व क्रमांक, अनुक्रमांक, यादी भाग क्रमांक व मतदार ओळखपत्र क्रमांक अचुक नमुद करणे आवश्यक आहे.

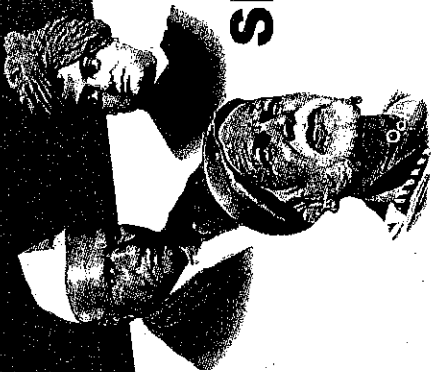
विधानसभा निवडणूक 2019 चे कामी नियुक्ती कर्मचा-यांना मतदान केंद्रावर ओळखपत्र बंधनकारक आहे. त्यामुळे प्रशिक्षणास येताना अलिकडील काळातील ओळखपत्राच्या आकारातील 2 कलर फोटो, फोटोच्या पाठीमागे आपले पुर्ण नांव, नेमणुकीचे पद व आदेशात नमुद केलेला हजेरी रजिस्टर अनुक्रमांक (संगणक सांकेतांक) नमुद करून प्रशिक्षणाचे हजेरीचे टेबलवर जमा करणेचे आहे.

आपली नियुक्ती ही मा.भारत निवडणूक आयोग, नवी दिल्ली यांचे आदेशान्वये झालेली असल्यामुळे नेमणूक आदेश रद्द करणेचे अथवा फेरबदल करणेचे कोणतेही निवेदन अथवा अर्ज स्विकारणेत येणार नाही, याची नोंद घ्यावी व सदर प्रशिक्षणास आपण गैरहजर राहिल्यास आपले विरुद्ध लोकप्रतिनिधीत्व अधिनियम 1951 चे कलम 134 नुसार कारवाई करणेत येईल.

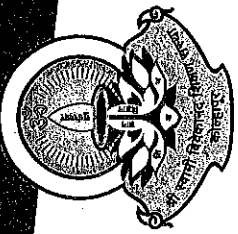


(Handwritten Signature)
(दीर्घ देसाई)

जिल्हा निवडणूक अधिकारी तथा
जिल्हाधिकारी कोल्हापूर



॥ ज्ञान, विज्ञान आणि सुसंस्कार यांचाही शिक्षण प्रसार ॥
- शिक्षणमहर्षी डॉ. बापूजी साठुंबे



Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

SHRI SANT GADAGEBABA MAHAVIDYALAYA

Kapashi, Tal.-Shahuwadi, Dist.-Kolhapur.

ORGANISED

One Day State Level Conference on

New Concepts in Revised Assessment and Accreditation Framework (RAF)

Certificate

This is to certify that Mr. /Mrs. /Prof. / Dr. V. B. Waghmare


of Vivekanand College, Kolhapur. participated / presented

paper in the One Day State Level Conference on *New Concepts in Revised Assessment and Accreditation Framework*

(RAF) organised by Shri Sant Gadagebaba Mahavidyalaya, Kapashi on 27th September, 2019.


Dr. Jahangir Nadaf
Convener


Prof. Uday Mungurdekar
Co-convenor


Prof. Sanjay Sutar
Organising Secretary


Dr. Yuvraj Bhosale
Principal

SHIVAJI UNIVERSITY, KOLHAPUR



Faculty Development Centre



(सत्यमेव जयते)

A MHRD Government of India Initiative
Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
(PMMMNMTT).

Faculty Development Program on Cyber Security

Certificate

This is to certify that,

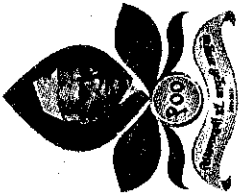
Dr./Mr./Mrs. Vishal Bansi Waghmare
of Vivekanand College, Kolhapur has
participated/Contributed in Faculty Development Program on Cyber Security organized by
Faculty Development Centre in Cyber Security and Data Sciences, Shivaji University, Kolhapur
hosted by Vivekanand College, Kolhapur conducted by FDC PMMMNMTT, during 1st July - 7th July
2019.

Dr. S. R. Kattimani
Local Coordinator

Dr. S. Y. HONGEKAR
Principal,
Vivekanand College, Kolhapur

Dr. K. S. Oza
Course Co-Coordinator

Prof. (Dr.) R. K. Kamat
Coordinator



"Education for Knowledge, Science and Culture"

- Shikshamaharshi Dr. Bapuji Satunkhe

Shri Swami Vivekanand Shikshan Sanstha's Vivekanand College, Kolhapur (Autonomous)

NAAC Accredited 'A' Grade with CGPA 3.24, College with Potential for Excellence
by UGC, Star College by DBT, Govt. of India

One Day Workshop on

"Framing and Executing Learning Outcomes"

Organized by

Internal Quality Assurance Cell

Sunday, 30th June 2019

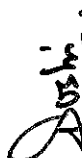
Certificate


This is to certify that Mr./Mrs./Dr.*Waghmare. Vishal. Banshi*.....of

.....*Vivekanand College, Kolhapur*.... has participated in the One Day Workshop on

"Framing and Executing Learning Outcomes" held on Sunday, 30th June 2019 at Vivekanand College, Kolhapur
(Autonomous).


Dr. K. S. Patil
Coordinator


Dr. S. M. Joshi
Organizing Secretary


Dr. S. Y. Hongekar
Principal



**खाजगी शिकवणी घेत नसलेचे विहित
नमुन्यातील प्रतिज्ञापत्र**

हमीपत्र

विषय: खाजगी शिकवणी न घेणेबाबत...

मी डॉ. विशाल बन्सी वाघमारे, सहाय्यक प्राध्यापक, संगणकशास्त्र विभाग, विवेकानंद कॉलेज(स्वायत्त), कोल्हापूर, ता. करवीर, जि. कोल्हापूर खालीलप्रमाणे हमीपत्र लिहून देतो की, खाजगी प्राथमिक, माध्यमिक, उत्तम माध्यमिक शाळेत किंवा वरिष्ठ महाविद्यालयात शिक्षक अथवा प्राध्यापक म्हणून काम करणाऱ्या कोणाही व्यक्तीस महाराष्ट्र खाजगी शाळा कर्मचारी (सेवेच्या शर्ती) अधिनियम १९७७ नियम क्र. ५ नुसार खाजगी शिकवणी वर्ग चालवता येत नाहीत किंवा खाजगी शिकवणी वर्गात काम करता येत नाही याची मला जाणीव आहे. यापुढील काळात मी खाजगी शिकवणी वर्ग घेणार नाही किंवा कोणत्याही खाजगी शिकवणी वर्गात काम करणार नाही म्हणून हमीपत्र लिहून देत आहे.

सही,

शिक्षकाचे संपूर्ण नाव: डॉ. विशाल बन्सी वाघमारे

साक्षीदार:

१. संपूर्ण नाव व सही: डॉ. टी.सी.गौपाले (सहाय्यक प्राध्यापक)
२. संपूर्ण नाव व सही: डॉ. आर. ए. काळे (सहाय्यक प्राध्यापक)

प्रतिस्वाक्षरी


डॉ. आर.आर. कुंभार
प्राचार्य
विवेकानंद कॉलेज
कोल्हापूर

The undertaking in respect of Private Tuition.

To
The Vice Chancellor,
Shivaji University, Kolhapur.

Respected Sir,

I the undersigned, Dr. Vishal Bansi Waghmare working as an Assistant Professor, Department of Computer Science, in Shri. Swami Vivekanand Shikshan Santha's, Vivekanand College (Autonomous), Kolhapur Dist. Kolhapur, affiliated to Shivaji University Kolhapur, hereby solemnly give undertaking in connection with private tuition.

I have read the provision in statute No. 211(3) (11) and 211(1) [0] framed under section 42[1] of Shivaji University act 1974. The statute read as follows.

A teacher is liable for disciplinary action on one or more following grounds:

- 1) Misconduct
- 2) Moral turpitude
- 3) Willful and persistent negligence of duty
- 4) Physical or on fitness
- 5) Incompetence
- 6) PARTICIPATION IN PRIVATE COACHING CLASSES DIRECTLY OR INDIRECTLY ACCEPTING TUTIONS ACCEPTING ANY OTHER EMPLOYMENT OR OFFICE PROFIT.

In connection with the provision No. [5] in the above statute I solemnly declare that I am not participating in private coaching classes directly or indirectly not accepting any tuition and also not accepting any outside employment of office of profit . Also I declare that as long as I am in service this college shall aside by this provision at No.[6] in the statute No.211[3][11].

I also declare that I have carefully read a coactions 27 in the Vice Chancellor's order dated 5th oct.2006 regarding the implementation of revised U.G.C .pay scales to be implemented from 1. 1. 2006 and also the following provision in the code of provisional others for University and college Teacher prepared by task force and accepted by the U.G.C. also IV [I.V.] II. "TEACHER SHOULD REFRAIN FROM UNDERTAKING ANY OTHER EMPLOYEMENT AND COMMITMENT INCLUDING PRIVATE TUITIONS AND COACHING CLASSES LIKELY TO INTERFERE WITH THEIR PROFEESIONAL RESPONSIBITIES "

I solemnly declare that, I will abide by the above provisions in the Vice Chancellor order.

In termini of the above declaration I put my signature to this document.


Yours Faithfully



(Dr. Vishal Bansi Waghmare)

Place: Kolhapur

Principal's Remark


PRINCIPAL
Vivekanand College
Kolhapur

Place: Kolhapur

Date