

PATRONS



SH. SANTOSH KUMAR MALL, IAS HON'BLE COMMISSIONER KVS NEW DELHI-110016



SH. G.K. SRIVASTAVA, IAS ADDITIONAL COMMISSIONER (ADMIN.)



SH. U.N. KHAWARE ADDITIONAL COMMISSIONER (ACAD.)

केन्द्रीय विद्यालय सगठन, आंचलिक शिक्षा एवं प्रशिक्षण संस्थान, मुम्बई KENRIYA VIDYALAYA SANGATHAN **ZONAL INSTITUTE OF EDUCATION & TRAINING MUMBAI**

e-Newsletter

Session: 2016-17

From the Commissioner's Desk

संतोष कुमार मल्ल, भा.प्र.से. Santosh Kumar Mall, I.A.S. Commissioner



केन्द्रीय विद्यालय संगठन KENDRIYA VIDYALAYA SANGATHAN

18, संस्थागत क्षेत्र, शहीद जीत सिंह मार्ग, नई दिल्ली-110016 दूरभाष : 91-11-26512579, फैक्स : 91-11-26852680

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फ॰२०४/ई०ए०/आयुक्त/के० वि० एस०/ संदेश/२०१६-१७



अत्यंत ही हर्ष का विषय है कि आंचलिक शिक्षा एवं प्रशिक्षण संस्थान मुम्बई वर्ष २०१६-१७ हेतु अपने संवाद पत्र 'का प्रकाशन करने जा रहा है।

किसी भी संस्थान का संवाद पत्र उनके द्वारा वर्ष भर में किए गए क्रियाकलापों का संकलन होता है एवं संस्थान में की गई गतिविधियों को जीवंत करता है। जीट मुम्बई द्वारा भी यह सार्थक कदम उठाया जा रहा है।मैं जीट मुम्बई के इस प्रयास की सराहना करता हूं एवं संवाद पत्र के प्रकाशन पर अपनी शुभकामनाएं इस आशा के साथ प्रेषित करता हूं कि भविष्य में भी वे इसी तरह सराहनीय कार्य करते रहेंगे।

> (संतोष कुमार मल्ल) आयुक्त

सुश्री उषा अश्वत्थ अरयर निदेशक एवं उपायुक्त आंचलिक शिक्षा एवं प्रशिक्षण संस्थान केन्द्रीय विद्यालय संगठन मुंबई -4000078

Editorial

Mr. S.K.Singhal
Trg. Associate (Comm)
Mr. Harman Chhura
Trg. Associate (Pry)

Mrs. Kanta Bara

Librarian



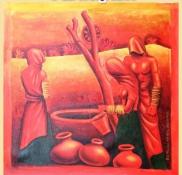
Canvas Painting Mr. Parshram Guest Lecture ISC TGT (AE)



Sketch by Participant



Canvas painting by Participant



Canvas painting by Participant

Message from Joint Commissioner (Acad)

डॉ. शची कांत संयुक्त आयुक्त (प्रशिक्षण)

Dr. Shachi Kant
Joint Commissioner (Trg.)



केन्द्रीय विद्यालय संगठन KENDRIYA VIDYALAYA SANGATHAN

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संदेश

यह अत्यंत हर्ष का विषय है कि आंचलिक शिक्षा एवं प्रशिक्षण संस्थान, मुंबई, अपना वार्षिक संवाद पत्र प्रकाशित करने जा रहा है। प्रशिक्षण के क्षेत्र में केन्द्रीय विद्यालय संगठन के सभी आंचलिक शिक्षा एवं प्रशिक्षण संस्थान विभिन्न प्रशिक्षण गतिविधियों का आयोजन करते हैं एवं एक महत्वपूर्ण भूमिका निभा रहे हैं। वार्षिक संवाद पत्र उन गतिविधियों को उजागर करने और एक वृहद फलक पर प्रसारित करने में सहायक होता है।

मैं आंचलिक शिक्षा एवं प्रशिक्षण संस्थान, मुंबई को उनके संवाद पत्र 2016-17 के प्रकाशन पर बधाई देता हूं एवं अपेक्षा करता हूं कि इसको तैयार करने में पेशेवर खैया अपनाया जाएगा तािक एक उत्कृष्ट प्रकाशन सबके सामने हो। साथ ही यह प्रकाशन संस्थान की वेबसाइट पर भी उपलब्ध कराया जाये।

हार्दिक शुभकामनाओं सहित!

29.3.17 डॉ. शची कांत

संयुक्त आयुक्त (प्रशिक्षण)

ZIET MUMBAI STAFF

Mrs. Pushpa Verma

Trg. Associate (Eco)

Mrs. Radha Subramanian

Trg. Associate (Bio)

Mr. M. Srinivasan

Trg. Associate (Maths)

Mr. M. G. Reddy

Trg. Associate (Phy)

Mr. Eugin D. Leen

Trg. Associate (Eng)

Mr. S. K.Singhal

Trg. Associate (Comm)

Mrs R. Jayalakshmi

Trg. Associate (Prv)

Mr. Harman Chhura

Trg. Associate(Pry)

Mrs. Kanta Bara

Librarian

Mr. Dharmendra Kumar

Section Officer

Mrs. Joyce P Debraj

Steno Gr-I

Mr. Prabhakar Jilla

Sr. Secretariate Assistant

Mrs. Smita Raut

Jr. Secretariate Assistant

Mr Kishan B. Nawle

Sub-staff

Mr. Gopiram Balmiki

Sub-Staff



Designed by Carman Phhura Training Associate (Pry)

From the Director's Desk

One more year has gone by and it is time to reflect on what we have accomplished and where we can try to do better. A newsletter is a good way of summing up all the activities, celebrations and achievements of 2016-2017.



ZIET Mumbai has conducted around 30 workshops and in-service courses which totals 179 days of training and 920 participants. Our grateful thanks to all the specialists who enriched the training programme with their knowledge, experience and humour. Special mention must be made of the faculty of Homi Bhabha Centre for Science Education for their dedicated efforts to making thinkers of our teachers. Apart from training our faculty has also prepared material for the benefit of students and teachers of the Sangathan. This year they have taken up research oriented work too and their reports are getting ready.

Some of our teachers contributed directly to the students by taking classes in various schools of Mumbai Region. Two of our faculty also worked as Resource Persons for in-service courses held at Colaba (Mumbai Region) and at Gandhinagar (Ahmedabad Region).

One of our faculty, Ms Radha Subramaniam, PGT Biology is contributing to NCERT's project on preparation of e-resources. Mr G Reddy, PGT Physics, was awarded a prize for Innovation and Experimentation and Mr Shashikant Singhal, PGT Commerce was awarded 'Rajbhasha Puraskar' for his contribution to the cause of promoting Hindi.

I sincerely thank all the staff members of ZIET Mumbai for their untiring efforts. I also extend heartfelt gratitude to the Deputy Commissioners of the five feeder regions-Mumbai, Ahmedabad, Jaipur, Patna and Raipur for their support and quidance.



Zonal Institute of Education & Training Mumbai Workshops / Orientation Programmes / In-Service Courses 2016-17

1		DURATION TO		DAYS	TARGET GROUP	Present
	Phonics Based Teaching of Language	21.4.16	22.4.16	2	PRTs	46
2	Phonics Based Teaching of Language	25.4.16	26.4.16	2	PRTs	47
	Orientation for PGTs	13.5.16	15.5.16	3	Director & RPs	63
	Orientation for TGTs	13.5.16	15.5.16	3	Director & RPs	33
	Orientation for HDMs & PRTs	13.5.16	15.5.16	3	Director & RPs	25
	Orientation for Math Olympiad	29.7.16	30.07.16	2	PGTs	24
	Content Enrichment for PGT(Bio)	22.8.16	24.8.16	3	PGTs	26
	Content Enrichment for PGT(Maths)	22.8.16	24.8.16	3	PGTs	24
	Control of the Contro				100 March 2010	100000
	Language Lab for PGT(English)	22.8.16	24.8.16	3	PGTs	39
	Content Enrichment for PGT(Economics)	29.8.16	31.8.16	3	PGTs	26
	Content Enrichment for PGT(Physics)	29.8.16	31.8.16	3	PGTs	34
12	Disciplinary Proceedings for Principals	30.8.16	01.09.16	3	Principals	29
13	21st Century Teaching Metholodigies for TGT(English)	07.09.16	09.09.16	3	TGTs	30
14	Gender Sensitization for Principals and VP	15.9.16	16.09.16	2	Principals & VP	29
15	Inclusive Education for Principals and VP	22.9.16	23.9.16	2	Principals & VP	21
16	Project Work in Accounts and Business Studies for PGTs	18.09.16	20.09.06	3	PGTs	22
17	Developing Communication Skills for Principals	19.9.16	21.09.16	3	Principals	28
19	Enhancing Pedagogical Skills to Impact Classroom Transactions (Maths)-I SPELL	07.11.16	11.11.16	5	TGTs & PRTs	25
19	5 – E learning Module for PRTs	09.11.16	11.11.16	3	PRTs	27
20	Geogebra and its Applications	16.11.16	18.11.16	3	TGTs	20
91	Enhancing Pedagogical Skills to Impact Classroom Transactions (Science)-SPELL 1	21.11.16	25.11.16	5	TGTs & PRTs	30
22	Lesson Wise Activities in Hindi for PRTs	21.11.16	25.11.16	5	PRTs	31
23	Lang Dev & Reading Habits for PRTs	28.11.16	02.12.16	5	PRTs	32
24	Project Based Learning in Mathematics	19.12.16	20.12.16	2	Principals & TGTs	29
25	Enhancing Pedagogical Skills to Impact Classroom Transactions (Maths)-II SPELL	01.02.17	03.02.017	3	TGTs and PRTs	24
20	Enhancing Pedagogical Skills to Impact Classroom Transactions (Science)-II SPELL	07.02.17	09.02.17	3	TGTs and PRTs	28
27	राजभाषा	28.6.16	28.6.16	1	LDCs	16
28	Office Procedures for LDCs	14.09.16	15.09.16	2	LDCs	35
29	Office Procedures & Hindi Raj bhasha for LDCs	06.12.16	08.12.16	3	LDCs	25
30	Financial Procedures & Hindi Raj bhasha for UDCs	14.12.16	16.12.16	3	UDCs	25
	Retirement Benefits for Assistants & UDCs	04.01.17	06.01.17	3	Assistants & UDCs	27
	INSERVICE COURSE 2016-17					
	In-Service Course for HMs (Spell –I) 21 Day In-Service Course for Librarians	18.05.2016 13.09.2016	29.05.2016 03.10.2016	12 21	HMs Librarians	45 42
	In-Service Course for HMs (Spell –II)	24.12.2016	02.01.2017	10	HMs	51
	21 Day In-Service Course for TGT (ART Education)	11.01.2017	31.01.2017	21	TGT (AE)	44
	21 Day In-Service Course for TGT (Work Experience)	8.02.2017	28.02.2017	21	TGT (WE)	43
6	Yoga	14.09.2016	04.10.2016	21	Yoga teacher	13



Visit of Hon'ble U.N. Khaware Addl Commissioner(Acad) KVS (HQ)



Group Photo with ZIET Mumbai Staff



Dr. Vijayalakshmi,

Joint Commissioner(ACAD) KVS HQ New Delhi

visited ZIET Mumbai on

23.05.2016 and interacted with
the participants of In-Service Course

for HMs Spell-I

SPECIAL ACHIEVEMENTS



आंचितिक शिक्षा एवं प्रशिक्षण संस्थान मुम्बई को वर्ष २०१५-१६ के लिए हिन्दी में उत्कृष्ट कार्य के लिए नगर राजभाषा कार्यन्वयन समिति के द्वारा राजभाषा पुरस्कार (प्रथम) प्राप्त हुआ।

ZIET Mumbai has received the first position for the year 2015-2016 for work in Hindi from TOLIC (North Mumbai cluster).



श्री शशीकान्त सिंघल, स्नातकोत्तर शिक्षक (वाणिज्य) को वर्ष २०१५-१६ के लिए नराकास द्वारा राजभाषा सम्मान से पुरस्कृत किया गया।

Shri Shashikant Singhal, PGT (Commerce) has received the Rajbhasha Samman Puraskar for the year 2015-2016 from TOLIC (North Mumbai cluster)



Mr M. Gopala Reddy, PGT Physics of ZIET Mumbai has been selected as one of the winners for the KVS 'Innovation and Experimentation' Awards and falicited at Regional Incentive Award Ceremony KVS Mumbai Region.

Resource Materials Prepared MRS. PUSHPA VERMA-

- 1. Teaching methodology for class XII in Economics
- 2. Teaching Methodology for (class 11th) in Economics
- 3. Minimum level of learning for class XII students

MRS. RADHA SUBRAMANIAN

1. Sample Questions With Suggested Value Points Made For OTBA Biology Class XI For The Year 2016-17

AS RESOURCE PERSON // ASSOCIATE DIRECTOR

- 1. MR. M. SRINIVASAN TGTs (Maths) IN-SERVICE COURSE 2016-17 at K.V. Colaba as Resource Person
- 2.MR. EUGIN D LEEN TGTs (ENG)
 IN-SERVICE COURSE 2016-17 at
 K.V. SEC.30 Gandhinagar
 Ahmedabad as Associate Course Director

TRAINING FACULTY DEPUTED TO DIFFERENT SCHOOLS FOR TEACHING STUDENTS OF CLASS XI & XII

Mr. S.K. Singhal- K.V Thane and K.V.Bhandup
Mrs. Pushpa Verma-K.V. Ambarnath, K.V. Koliwada and K.V.Bhandup
Mr. M. Srinivasan- K.V. Colaba
Mr. M Gopala Reddy- K.V. Bhandup

OUR PUBLICATIONS



Newsletter on Innovation and Experimentation



हिन्दी पत्रिका उदय हितीय संस्करण का उन्मोचन

FAREWELL AND WELCOME

ZIET Mumbai FarewellMr. Manoj Parnekar, Assistant to R O Mumbai
Mrs. Deepali D.Khadye, Promoted to UDC to K V IIT Powai

ZIET Mumbai Welcomes- Mrs. Smita P. Raut, LDC from K V Thane
Mrs. Kanta Bara, Librarian from K V Shajapur, Bhopal Region

स्वच्छता है महा अभियान स्वच्छता में दिजिए अपना योगदान

ACHIEVEMENT OF TEACHERS



1. A general module on Error Analysis was prepared with inputs from all the faculty

श्री <mark>ष्टाष्ट्रीकान्त सिवल स्नातकोत्तर शिक्षक (वाणिज्य) द्वारा राजभाषा एवं सामान्य ज्ञान पर हिंदी में अनलाईन प्रष्टनोत्तरी तैयार की गयी।</mark>

Online quiz on Accountancy for Class XI and XII was prepared and used for students of K V Bhandup.

Online quiz for classes VI to X (Mathematics) was prepared by Mr M. Srinivasan covering all topics of the syllabus.

Study material for Maths Olympiad was prepared during the Orientation course for PGT Maths held at ZIET Mumbai.

Numerical problems on Class XII Physics have been prepared by Mr M. G. Reddy, PGT Physics.

Study material for classes VI to X (Physics) has also been prepared.

Questions with value points for Class XI Biology on OTBA (Open Text Based Assessment) have been prepared.

Minimum level of Learning for Class XII (Economics) was prepared for students of K V Koliwada.

Participants of the Hindi workshop prepared worksheets for Classes I to V based on Grammar topics. Similarly they also prepared activity sheets focusing of listening and speaking skills as well as on Reading and Writing.

Poems of Hindi textbooks of Classes I to V were recorded on CDs using the voices of the participants.

श्रीमती कान्ता बड़ा एवं श्रीमती आर जयलक्ष्मी ने नराकास द्वारा आयोजीत एक दिवसिय कार्यशाला में भाग लिया।

श्री शशीकान्त सिंघल ने नराकास द्वारा आयोजीत दो दिवसीय कार्यशाला में भाग लिया।

सत्र २०१६-१७ में पुस्तकालय के लिए कुल १०९ पुस्तकें क्रय की गयी जिसमे ५९ हिंदी एवं ५० अंग्रेजी पुस्तकें हैं।



Session on Communication Skills by Director Ms. Usha Aswath Iyer



Code of Conduct by Mrs Pushpa Verma PGT (Eco) during ISC TGT (Lib) 2016-17



Session on Gender Sensitisation by Mrs Radha Subramanian



Workshop on Communication Skills for Principals by Mr Eugin D Leen

Follow-Up of Training

Jul

Participants of the 'Teaching Methodologies for the 21 Century Classroom' have taken up projects to be done in their respective schools. The projects have been completed and reports have been compiled.

Similarly participants of the 'Language Lab' workshop have been motivated to ensure use of computer lab for language learning too with a few additions being done. Reports have been received regarding this too.

For the first time, pre-reading material was sent to the TGTs of the Teaching Methodologies for the 21 Century Classroom' and they were set questions on it too. The whole exercise was done using online mode. The response was good and getting immediate feedback on their performance added to the participants' enthusiasm.

The participants of the in-service course for Headmasters submitted their Action Research reports done during the period between the first spell and second spell of the course.

The participants of the workshop held at Homi Bhabha Centre for Science Education (HBCSE) prepared detailed lesson plans which were studied, modified and presented during the second spell of the workshop.

Participants of the Project Based Learning (Mathematics) workshop were also assigned a follow up project with the Principal of the school supervising the project in his/her school and the participant taking it up with the class.

Participants of the 5-E Module workshop held at ZIET Mumbai have also sent their report of the Workshop conducted at Vidyalaya level and lesson plans based on what they learned during the workshop.



Workshop on Content enrichment for PGT (Maths) by Mr M. Srinivasan



Workshop on Content Enrichment for PGT (Phy) Conducted by Mr M. G. Reddy at KV No.1 Raipur



Session onCash Book & Ledger by Mr S K. Singhal PGT (Comm) during Workshop for UDCs



Session by Mrs R Jaylakshmi HM during ISC HM Spell -II 2016-17

कुशल बने देश अपना, यही हो हम सबका सपना

NEWSLETTER 2016-17

IMPORTANT DAYS CELEBRATED:

Vigilance Awareness Week was organized in ZIET Mumbai with all the staff taking the on-line pledge. A slogan writing competition was also organized for staff.

'Integrity Pledge' was taken online by all staff members as well as participants of the TGT WE in-service course in February 2017.

'Hindi Fortnight 'was also celebrated with competitions for staff and special competitions held for participants of TGT Library course. A 'Poetry Recitation' competition was organized for the KVS staff wards of the Complex.

Independence Day and Republic Day were celebrated with enthusiasm.

TRAINING OF TEACHERS FROM OTHER SCHOOLS:

Six Primary Teachers of Atomic Energy Central Schools attended the 5 day training programme on 'Language Development and Reading Habits'

Six Headmasters of Atomic Energy Central Schools attended the second spell of in-service course at ZIET Mumbai.



Photoshop session to ISC TGT (WE) by Mr Harman Chhura



Session on Class Library b Mrs. Kanta Bara (Lib) **P/9**



Integrity Pledge by staff



Children from KVS complex participated in Hindi Pakhwada



Republic Day Celebration 2016



Visit to KV IIT Powai by Director on PBL Project undertaken by students

ACTION RESEARCH BY ZIET STAFF

Effects of Activity Method VS Interactive method in Class VII Maths on Perimeter and area.

(By Mr. M. Srinivasan, Training Associate (Maths)

A study on the effect of PBL in secondary and upper primary classes.

(By Mr. Eugin D. Leen Training Associate (English)

To study the effectiveness of practical linked with the theory for Class XI and XII (Physics) (By Mr. M. Gopala Reddy Training Associate (Physics)

Study of 'Rectification of Errors' for Class XI Accountancy was taken up in KV Bhandup. (By Mr. S. K. Singhal Training Associate (Commerce)

A study was conducted on Error Analysis with reference to Fractions and Patterns in Class V and II respectively on students of K V Bhandup.

(By Mrs. R. Jayalakshmi Training Associate (Primary

GUEST LECTURES



Session by Mr Raman Kutty , Retd. Workshop on Office Procedures for UDC



Session by Prof. Sharat Sane
IIT Powai in WS on Maths Olympiad
P/10

NEWSLETTER 2016-17



Session on Animation by Prof. T. Phani, IIT Powai



Session on Communication skills by Mrs Mitali Rudra, ex-Principal, KVS



First Aid by Dr. Ravi Lavankar, Mahajan Hospital, Mumbai



Yoga & Stress Management by Mr. S.K.Singh Yoga teacher K.V No. 2, Colaba

KVS ZIET MUMBAI

Zhoto Galleny

R H O C O



Hindi Activity by Mrs Anjali Tamhankar, PRT K V Bhandup



Workshop on Disciplinary Proceedings for Principals



Bookjacket Cover Display during ISC TGT (Lib) 2016-17



Mr Deepak Ahire, ACD as Santa Claus



Workshop on Hindi typing for ZIET Staff



Students of KV Bhandup witnessingArt Exhibition during ISC Art Education 2016-17



Session on "Constructivism" by Mr. Arindam Bose , HBCSE



Mask making & paper cutting activity during ISC TGT (AE) 2016-17

R H O T O

NEWSLETTER 2016-17



Workshop for PRT & TGT Sc. at HBCSE





Session by Mrs Esther Phillip on Language Development for PRT



Mrs Bandana Das, Participant of ISC HM contributing saplings to ZIET Mumbai garden



Session by Mr. Dharmendra Kumar, SO on Service Rules to Jr. Secretariate Assistant



International Yoga Day Celebration at Community Hall KVS Complex



Session by Mr. Sashiraj , PGT (Eng) on Flipped Classroom



Educational Tour Mumbai Darshan of ISC TGT (WE) 2016-17